THE HISTORY OF THE

AMERICAN COUNCIL FOR CONSTRUCTION EDUCATION

A LIVING DOCUMENT

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American Council for Construction Education Monroe, Louisiana 2002

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PREFACE

HISTORIC OVERVIEW OF ACCREDITATION

Accreditation of post-secondary education in the United States grew out of attempts in the late 1800's by certain colleges and universities to achieve more meaningful relationships between themselves and secondary schools. Students were being admitted to institutions of higher learning with unequal academic preparation causing these colleges and universities to be little more than secondary schools.

Coupled with this was the beginning of movement of students from one institution of higher learning to another through a formal transfer process. This was occurring between institutions within any one state and between states. Students transferring wanted to be sure that credits earned at one institution would transfer to another.

Another factor – protection of the public against incompetent and/or poorly trained professionals – exerted its own set of pressures that added impetus to the accrediting movement. For example, the Flexnor Report of 1910 generally is credited with forcing many poor or marginal medical schools to close and marked the beginning of professional self-regulation in this country.

There came into existence, not many years apart, two classifications of educational accreditation – one known as regional, the other referred to as specialized or programmatic – and both have survived to the present time. The former came to be practiced through associations of colleges and universities within defined geographical areas of the country (South, North Central, Middle Atlantic, New England, West and Northwest). Specialized accreditation grew out of a desire on the part of professional bodies to insure the quality of education given to practitioners. The process generally has been conducted by professional disciplinary societies or associations, which in turn, are controlled by their individual members.

The disciplines of law and medicine were the first to establish formal accrediting processes. By the end of the 1920's, accreditation was initiated in such specialized fields as landscape architecture, library science, music, nursing, teacher education and business education. There followed in the 1930's similar activity in chemistry, dentistry, engineering, forestry, pharmacy, social work, theology and veterinary medicine. Today, more than sixty fields in post-secondary education are subject to specialized accreditation conducted through the direct or indirect involvement of several times as many national organizations and thousands of individuals.

Historically and currently, accreditation at the post-secondary level is intended to:

- Foster excellence in post-secondary education through the development of criteria and guidelines for assessing educational effectiveness;
- Encourage improvement through continuous self-study and planning;
- Assure the educational community, the general public and other agencies or organizations that an institution or program has both clearly defined and appropriate objectives, maintains

conditions under which their achievement can reasonably be expected, appears in fact to be accomplishing them substantially, and can be expected to continue to do so;

- Provide counsel and assistance to established and developing institutions and programs;
- Encourage differences in innovation among American post-secondary education institutions to achieve their particular objectives and goals; and
- Endeavor to protect institutions against encroachment, which might jeopardize their educational effectiveness or academic freedom.

ACCREDITATION OF CONSTRUCTION EDUCATION PROGRAMS

In 1974, construction was accorded a higher level of professional status as a recognized discipline equal to architecture, engineering and business, with the founding of the American Council for Construction Education. This document presents the stages of growth of the Council beginning with events and activities that led to its birth through its maturation as a nationally and internationally recognized accreditation agency for post-secondary construction education programs.

This document was developed utilizing many resources and historical documents. Because of the amount of details found in the research stage a decision was made to only present important events, activities and decisions that served to nurture the growth of the Council. It may be that a few key items were inadvertently left out. However, since this is a living, dynamic document, future revisions can incorporate them if they are brought to the attention of the ACCE National Office.

As for any worthwhile cause, literally thousands of dedicated individuals were and continue to be involved to one extent or another to not only give birth to the American Council for Construction Education but also to insure its healthy growth. Space does not allow for the identification of all of these people. However, many of them are named in this document.

To a great extent, the success of the Council is attributed to its leaders. For they brought the vision and hard work to overcome many challenges and move the Council forward in a professional manner. Those that deserve written recognition are especially the past and present Executive Directors/Vice Presidents and Presidents. Those that served in the Executive Staff positions were I. Eugene (Stubbie) Thorson – 1974 - 1984 and Robert Dillon (In Memoriam) – 1984 to 1989. The current Executive Vice President, who has served since 1989, is Dr. Daniel Dupree. The energy and dedication of the Council's past and present Executive Directors are appreciated by all who have worked with them.

The Presidents of the American Council for Construction Education brought and continue to bring their years of experience to guide the work of the Council.

- Walter Nashert 1974 1977 (In Memoriam)
- A. C. Breckenridge 1977 (In Memoriam)
- Gerald J. McLindon 1977 1980 (In Memoriam)

- Dave Bevirt 1980 1981
- Don Halperin 1981 1983
- E. Grant Hesser 1983 1985
- Dan Dupree 1985 1987
- Richard Kafonek 1987 1989
- Roger W. Liska 1989 1991
- Dan Mardian 1991 1993
- Donald Ellison 1993 1995 (In Memoriam)
- Gordon Marshall 1995 1997
- Dave Mattson 1997 1999
- Herb McCaskill 1999 2001

The writing of this document was the result of over a quarter of a century of dedicated effort by hundreds of individuals. The facts and figures presented herein have come from past communications, articles, minutes of meetings, testimony and other related sources. In some cases, the resources have been cited. For that information that was derived from meeting minutes, specific citations were not included. Minutes of all past meetings of ACCE are available from the national office. Space does not allow for acknowledging the names of all the individuals who contributed to the writing of the history of ACCE.

Being a dynamic document, it is the goal of ACCE to update this document on a regular basis. Readers are invited to submit ideas for its improvement and/or items to be considered for inclusion in future revisions.

It is the author's hope that this history will be of interest to the readers and serves to record the key activities, events and decisions in the continuing growth of the American Council for Construction Education.

FORWARD

The American Council for Construction Education (ACCE) is a 501c(3) private non-profit corporation. The mission of ACCE is to be a leading global advocate of quality education; and to promote, support, and accredit quality construction education programs. The primary goal is promotion and continued improvement of post-secondary construction education; specifically, ACCE accredits construction education programs in colleges and universities that request its evaluation and meet its standards and criteria.

ACCE is recognized by the Council for Higher Education Accreditation (CHEA) as the accrediting agency for 4-year baccalaureate degree programs in construction, construction science, construction management, and construction technology, and as the accrediting agency for two-year associate degree programs of a like nature.

Organized in 1974, ACCE enjoys the support of the principal building and contracting national associations, the American Institute of Constructors, the constructor's professional organization, and the Associated Schools of Construction, academic institutions seeking to satisfy the needs for well educated and trained entrants into the constructor profession.

By working together under the aegis of ACCE, persons representative of the total construction community and the public at large, construction educators and constructors establish and maintain standards and criteria for accreditation, provide guidance to those construction education programs seeking to achieve accredited status, and carry out the accreditation and reaccreditation processes. In so doing, ACCE serves the interests of potential students by helping them identify institutions and programs that offer quality education in the field, and serves the interests of the industry by enabling employers to identify persons who, by reason of their education and training, have the potential for making lasting contributions to the industry and their profession. However, ACCE also serves the interests of owners/users of constructed facilities and the public at large by raising the professional caliber of constructors and thus the quality of the construction for which they assume responsibility.

ACCE and the Chartered Institute of Building in the United Kingdom have a reciprocity agreement whereby ACCE recognizes university degree programs accredited by the Chartered Institute of Building as equivalent to baccalaureate programs accredited by ACCE. In turn, CIOB recognizes baccalaureate programs accredited by ACCE as equivalent to university degree programs accredited by CIOB. This agreement was the culmination of a period of evaluation by both parties embracing academic standards comparability, exchange of procedural information and reciprocal observations of accreditation visits.

CHAPTER ONE THE BIRTH OF THE AMERICAN COUNCIL FOR CONSTRUCTION EDUCATION

INTRODUCTION

Construction as a process has existed for centuries. The management of the construction process has taken on many forms during this time. As the construction process became more technical in terms of the types of materials, tools and equipment being used, the need for more highly skilled craft workers, supervisors, project managers and executive managers resulted.

In the first half of the 20th century, the management of construction projects usually fell to individuals educated as engineers and architects. Many colleges and universities offering civil engineering and architecture degree programs included subject matter in existing courses and/or new courses related specifically to construction. As the entire construction process became more complex and the number of local, state and federal regulations increased, there became a greater need for individuals educated in the management of the construction process.

Very few degree programs in building construction existed prior to World War II....the oldest one being at the University of Florida started in 1935. Other college and university programs were initiated after World War II. The industry, however, looked at these programs as subprofessional relative to established engineering programs. The need for uniquely educated persons in the management of the construction process was recognized by some segments of the industry and by educators in the early 1950's.

In 1951, University of Mississippi Professor of Civil Engineering F. H. Kellogg proposed major surgery on the then current civil engineering curriculum to prepare graduates in engineering to be more than technicians in construction. Professor Kellogg suggested that most senior design courses be replaced with specific construction subjects and even courses "for those whom intend to work with people...particularly instruction requiring writing and thinking in words rather than in pictures, numbers and symbols." (Kellogg, 1951).

THE NEED TO DEVELOP POST-SECONDARY CONSTRUCTION EDUCATION PROGRAMS

Realizing the changing trends in the construction profession, the Executive Committee of the Associated General Contractors of America (AGC) on September 13, 1953, approved the motion to establish a special Committee on education. The first charge to the Committee was to determine the type of training the AGC desires to promote. The first meeting of the AGC Construction Education Committee was held September 29, 1954 in St. Louis, MO. The Committee recommended that special construction courses offered by engineering colleges should supplement and not replace the basic civil engineering courses. In other words, the construction subjects should be elective or optional courses. (Jones, 1983)

In 1955, the AGC Construction Education Committee conducted a survey of AGC members for the purpose of determining the future needs of contractors for civil engineers. An analysis of the responses regarding the types of engineering college training preferred by contractors revealed that 45% responding preferred emphasis on general management training and 57% preferred emphasis on planning of construction plant layout and operation. Only 13% preferred emphasis on training in engineering design. In addition, 90% replying indicated that a construction option in civil engineering would encourage the employment of civil engineers. (Jones, 1983)

At the September 27, 1955 meeting of the AGC Construction Education Committee, the results of the survey were reviewed and discussed on how best to disseminate them. The American Society for Engineering Education (ASEE) indicated interest in receiving the recommendations of AGC regarding engineering training and how it might be improved. The Committee felt that a formal liaison should be established with the ASEE.

Based on the results of the survey and follow-up discussions, W. A. Klinger, contractor and former national President of AGC, proposed a new degree program for construction in 1956. (Klinger, 1956). Klinger recommended a fifth year in addition to a traditional civil engineering program. His recommendations included management courses, technical construction courses, and general business accounting. Klinger, in his article, stated that only one major institution had a degree in construction engineering and that national engineering organizations were just beginning to study the problem of education for construction.

In 1957, the AGC Construction Education Committee endorsed Klinger's proposal in principal and recommended that AGC's Executive Committee adopt as its objectives the following:

- 1. Accept the idea of the four-year course in civil engineering, with construction options as presently provided in many universities, and urge wider acceptance of this type of program in universities and colleges.
- 2. Encourage those universities and colleges which find it possible to provide construction courses, which might be taken in a fifth year and which, might lead to a master's degree.

During 1957, a joint cooperative Committee was established between AGC and ASEE. The initial work of the special Committee was to more clearly clarify what construction subject matter should be included in civil engineering programs. (Jones, 1983).

In 1958, AGC began to work closely with the American Society of Civil Engineering (ASCE). ASCE requested the AGC Construction Education Committee to delineate the areas of education desired by the construction industry, leaving the method of transmitting this training to students for development by individual engineering schools. The Committee agreed that a basic engineering curriculum together with courses in construction management was needed to train engineering students for employment in the construction industry. Consideration was also given to a five-year course leading to a degree of Master of Construction Engineering. (Jones, 1983).

In 1961, another survey of contractor members of the AGC concluded that they did, in fact, want an emphasis in construction management, even if advanced structural design and certain other courses had to be omitted. However, this survey concerned itself with civil engineering education only, and while contractors responding to the survey felt that "construction was essentially a management function," they still preferred an engineering degreed person. (Klinger, 1961).

Based on the results of the 1961 survey, the AGC Construction Education Committee approved a statement of AGC Policy on the education of construction engineers which states (Jones, 1983):

"The operation of a general contractor's business requires a broad education in the fields of engineering and business administration. This education should include the engineering studies necessary for a degree of Bachelor of Science in Civil and/or Architectural Engineering from an accredited college, plus selected subjects from the School of Business Administration, integrated into a five year curriculum leading to the additional degree of Master of Construction Engineering. Both degrees, Bachelor of Science of Engineering and Master of Construction Engineering are to be conferred at the end of the five year course."

THE FOUNDING OF THE ASSOCIATED SCHOOLS OF CONSTRUCTION

In the early 1960's, it was noted by many in the construction industry, especially educators, that of the many existent professional and educational societies and associations concerned with building, none provided a place for educational institutions offering construction-related degree programs. With this in mind, faculty from nine universities met in March 1965 at the University of Florida to form the Associated Schools of Construction (ASC). These nine universities were Arizona State, Auburn, Clemson, Colorado State, Florida, Michigan State, Minnesota, Nebraska at Lincoln and Virginia Polytechnic Institute.

Those in attendance at the meeting reached unanimous agreement on the following points (W.G. Crawford, D. D. Moss, J.W. Young, 1989):

- 1. Building construction is a legitimate and unique area of study of sufficient professional stature and academic level to justify four-year degree programs at universities.
- 2. One of the greatest needs of such programs is that of clear identity and recognition by other allied disciplines (such as engineering and architecture), the building construction industry, and student candidates.
- 3. An association of universities is desirable and necessary to coordinate the aims and goals of building construction education in universities.

At the same meeting, the following membership requirements were established (W.G. Crawford, D. D. Moss, J. W. Young, 1989):

- 1. Educational institution members only.
- 2. Accredited colleges or universities offering four-year (min.) degree programs having major emphasis on building construction. Only one unit (college, department, etc.) to officially represent each university.
- 3. "Building construction" to be defined and identified as other than presently recognized allied fields of engineering, architecture, urban planning and other professional disciplines, per se. This does not mean, of course, that specific curricula within such areas that are "building construction" are not eligible.

It should be noted that up to this point in time the only specialty accrediting agencies that indirectly related to construction were for the allied disciplines of engineering and architecture. The second membership requirement above pertained to regional university and college accreditation and not to specific program accreditation.

Finally, the representatives from the nine universities reached unanimous agreement on the following purposes and objectives of ASC (W. G. Crawford, D.D. Moss, J.W. Young, 1989):

- 1. To establish the objectives and goals for the development of construction education.
- 2. To assist institutions of higher learning in the establishment and development of these stated objectives, standards, and goals pertaining to construction education within the respective universities.
- 3. To establish professional recognition (and identity) of the educational programs offered by the collective members of the association.
- 4. To promote closer cooperation and understanding between construction education and those areas of industry identified in the field.

The first elected officers of ASC were as follows: President – B.M. Radcliffe – Michigan State University; Vice President – William L. Favrao – Virginia Polytechnic Institute; Secretary/Treasurer – Edward Shaifer, Jr. – Arizona State University. In addition, the following Committee Chairs were appointed: Constitution, By-Laws and Legal – Edward Shaifer, Jr.; University Liaison for Membership – Loys A. Johnson – University of Florida; Liaison with Industrial/Professional Associations and Societies – Murlin Hodgell – University of Nebraska; Curriculum Study – Frank M. Orr - Auburn University; and Student Qualification Study – Don A. Halperin – University of Florida.

DEVELOPING A MODEL POST-SECONDARY CONSTRUCTION EDUCATION CURRICULUM

At the June 1965 meeting of the AGC Construction Education Committee it was suggested that AGC should acknowledge that there are two avenues of college education for the construction industry. This idea was tabled and a motion adopted that the Committee secure from the AGC membership information as to what they consider a proper curriculum for Heavy-Highway and Building Construction. In September 1965, a motion was adopted by the AGC Construction Education Committee to develop a model curriculum (one for colleges and one for technical schools) that would provide the training best suited for the construction industry. A Subommittee was organized to carry out this goal. (Jones, 1983).

Preliminary observations of the AGC Curricula Development Subcommittee in March 1967 regarding top management training were identified as follows. A candidate for top management in any category of construction should have an education that would contribute to (l) the human understanding to work with all types of people; (2) the discipline to think and reason logically; (3) the technical ability to visualize and solve practical construction problems; (4) the managerial knowledge to make sound decisions and communicate them on a prudent economic basis; (5) the facility to communicate these decisions clearly; and (6) the professional stature to provide dynamic leadership in the construction industry and the community of which he/she is a part. (Jones, 1983).

At the March 1967 meeting a formal liaison was established with the Associated Schools of Construction and AGC. A motion was adopted at that meeting that the 1960 Survey of Construction Curricula be updated to include construction curricula information only (not civil engineering); the Associated Schools of Construction member programs; 5-year programs; and two-year technical school curricula including construction programs in junior colleges. (Jones, 1983),

The objective of the ASC-AGC Joint Committee was to develop professional status for the construction engineer, where "Construction Engineer" was defined as one who is engaged in the act of producing a work or entity from engineering or architectural designs where such entity is fixed in location and is of sufficient magnitude to require organization of labor and equipment for its assembly at the final site. (Jones, 1983).

In September 1967, the AGC Construction Education Curricula Development Subcommittee identified five areas that a construction education curriculum should include. They were: Basic Science, Basic and Applied Engineering, Construction, Management and Socio-Humanistic Studies. The Subcommittee completed its work and developed a document in 1968 entitled, "Education Goals and Recommended Construction Curricula for the Construction Industry." This document was submitted to and adopted by the AGC National Board of Directors. The ASEE-AGC and ASC-AGC groups continued to work with educators throughout the balance of the 1960's to improve construction education at the college level. (Jones, 1983).

At the ASC-AGC Joint Cooperative Committee meeting in April 1970, it was decided to survey graduates of ASC member schools and their employers in an attempt to determine

changes needed to curricula of these schools. The Associated Schools of Construction was formally incorporated on May 27, 1971.

FOUNDING OF THE AMERICAN INSTITUTE OF CONSTRUCTORS

On June 14, 1971, 30 professionals in construction founded the American Institute of Constructors (AIC). The first officers of AIC were President, Walter Nashert, Vice President, Walter Lathrop, Jr., Secretary, Thurman Potts, Treasurer, A. C. Breckenridge and the first Executive Director was Edgar Estes.

AIC was founded as an amalgam of professionals practicing in the industry and representatives of educators in construction education programs. The stated purpose of the Institute was to advance the study and practice of building and all kindred matters, arts and sciences; to promote excellence in the construction industry; to promote professional, just and honorable practice in the conduct of business of all members of the Institute; and to maintain the integrity and status thereof and to suppress dishonorable and unprofessional conduct and practices by members by the Institute. AIC was founded to be the professional qualifying body for the individual constructor in the United States. One of its first actions was the organization of a Committee to study the need for accrediting construction education programs under the leadership of Grant Hesser and Edward Shaifer, Jr.

INITIAL WORK IN THE FORMATION OF A CONSTRUCTION EDUCATION ACCREDITING AGENCY

During the early 1970's AGC, along with its cooperative partner ASEE, initiated work in the accreditation arena. The initial effort was to investigate the policies and procedures of the Engineering Council for Professional Development (ECPD). A formal presentation of ECPD accreditation procedures was presented at the June 23, 1971 ASEE – AGC Joint Cooperative Committee meeting. Those present expressed the hope that AGC would eventually get involved in the accreditation process since construction-oriented curricula should be accredited by a construction association rather than by ASCE, AIA or ECPD. Discussion also took place as to the possibility of AIC becoming the accrediting agency. (Jones, 1983).

In April 1972 at the 8th Annual meeting of the Associated Schools of Construction, the Accreditation Committee recommended that a survey be made of the construction schools for goals, limitations and curricular functions. At the 9th Annual meeting of ASC in April 1973, it was resolved that ASC join with AIC and other construction education associations in establishing a national construction education-accrediting agency. Such agency was to be charged with the creation, operation and continuing development of a construction education accrediting system acceptable to the National Commission of Accrediting. (ASC Minutes, April, 1972)

At the June 15, 1972, Mid-year Board of Directors meeting of AIC in Chicago, Illinois, the Accreditation Committee proposed the following:

- 1. Publish an exploratory document for reaction and criticism by all parties concerned citing proposed or preliminary standards of accreditation.
- 2. Propose for critique the designation of an appropriate construction-accrediting agency and define its organization shape, functions, duties, and responsibilities.
- 3. Authorize AIC's Accreditation Committee to recommend a slate of outstanding constructors who will make themselves available to serve on accrediting agencies.
- 4. Express through proper channels all announcements that bear the imprimatur of the Association as distinct from individual opinion.
- 5. Require the Association to issue an invitation to its other members to serve thereon, but maintaining relatively even proportions between educator and practitioner members.
- 6. Designate the Accreditation Committee to serve as the official AIC accrediting voice for all categories of construction which the Association represents.

The Board of Directors approved the above recommendations. Doing so initiated formal work to develop an accreditation process. The first order of business of the Accreditation Committee was to conduct a study of accreditation standards; identity of a sponsoring agency (a possible joint effort of AIC and ASC or AIC alone) and types of accreditation needed (technical or professional, general or specialized). (AIC Minutes, June 1972).

A major task of the AIC Accreditation Committee was to consider, with input from other associations including ASC, AGC and ASEE, the advantages and disadvantages of having ECPD be the accrediting agency for construction education programs or to create an independent agency fairly representative of all groups involved. After thorough and thoughtful deliberations, it was decided that construction, being a unique professional discipline different than engineering, should have its own accrediting agency. (AIC Minutes, June 1972)

At the Second Annual meeting of AIC (January 25, 1973, Memphis, TN), the Board of Directors approved the following recommendation from the Accreditation Committee: (AIC Minutes, January 1973)

"It is the sense of this Committee that the American Institute of Constructors, or proper division thereof, act as an initiating and sponsoring agent to be jointly representative with appropriate, assenting institutions in industry and education for undertaking the processes of accrediting professional and technical education in construction. It is also the sense of the Committee that advice of this intention, accompanied by a preliminary description of the objectives and concepts for such unified accrediting, be rendered to the National Commission on Accrediting."

At the same meeting a formal cooperative Committee (Poly Committee) of representatives of AIC, AGC, ASC and ASEE was organized and approved.

On the same date at AIC's Second Annual Forum, the following motion was passed by the combined AIC/ASC/ASEE/AGC Joint Cooperative Committee meeting in Memphis, TN:

"It is the sense of the Poly Committee (AIC/ASC/ASEE/AGC Joint Committee) that it act as an initiating and sponsoring agent to be jointly representative of appropriate assenting institutions in industry and education, for undertaking the processes of accrediting professional and technical education in construction. It is also the sense of the Committee that advice of this intention, accompanied by a preliminary description of the objectives and concepts for such unified accrediting, be rendered to the National Commission on Accrediting."

Following the Memphis meetings, work began by the above mentioned co-chairs of the AIC Accreditation Committee to meet with representatives of the National Commission on Accrediting to seek guidance in organizing a formal construction education accrediting agency with the goal of becoming recognized by the National Commission. (AIC Minutes, January 1973).

At the June 6, 1973 Mid-Year Board meeting of AIC, the Board of Directors approved the following recommendations from the Accreditation Committee: (AIC Minutes, June 1973)

- 1. Be it resolved that the AIC join with the ASC and other appropriate and willing construction associations to establish and expedite a National Joint Construction Accrediting Agency; such agency to be charged with the creation, operation, and continuing development of a construction accrediting system acceptable to the National Commission on Accrediting.
- 2. Be it further resolved that appropriate interested associations be invited to a Founders' Convention for the above purposes, to occur at a date no later than the Third Annual Forum of the AIC in 1974.
- 3. Be it resolved that the Chairman of the Associated General Contractors' Construction Education Committee be immediately invited to seek the authorization of this association to furnish three official accrediting representatives pursuant to the above resolutions.
- 4. Be it further resolved, in the interim, that the AIC and AGC work jointly at developing preliminary accrediting documents and procedures for consideration at the indicated Founders' Convention.

THE FOUNDING OF THE AMERICAN COUNCIL FOR CONSTRUCTION EDUCATION

On June 11, 1974, a meeting was held in Colorado Springs, CO on Construction Curricula Accreditation. Representatives from the following associations were in attendance: Associated Schools of Construction, American Institute of Constructors, Associated General Contractors of America, Mechanical Contractors Association of America (MCA), AGC Education and Research Foundation, National Electrical Contractors Association (NECA), Associated Builders and Contractors (ABC), National Constructors Association (NCA), and American Road Builders Association (ARBA). This meeting was organized under the leadership of Grant Hesser with help from Paul Scheele, Fran Dugan and Glen Dowdy. There were a total of 31 people in attendance.

Grant Hesser, FAIC, moderated the conference. The morning session was comprised of a series of presentations by representatives of AIC and ASC. Presenters included Grant Hesser, Thurman Potts, Dorsey Moss, Walter Meyer, James Young, Francis Dugan, Paul Scheele, and A.C. Breckenridge. The afternoon session was dedicated to establishing foundational documents and Committees for the development of a formal post-secondary construction education accreditation agency – The American Council for Construction Education.

At the conference those in attendance agreed that the justification for accrediting higher education in construction was that it was in the public interest. The case for an independent accrediting agency rested in the fact that the discipline had begun to match the separate identity of the industry. An independent agency might be the only means whereby a divergent industry, fragmented schools, and rivalrous accrediting groups can freely and cooperatively join to support and unify construction education in the public interest. With the foregoing in mind, a principal purpose of the American Council for Construction Education was to bring diverse sectors of the contracting industry and construction education together in an equitable way that the public interest would be better served. (Shaifer, 1974).

The following key issues were raised at the conference:

1. Grant Hesser recommended the establishment of an interim Board to serve the ACCE until such time that the Council is formally incorporated, the target date being December 1, 1974. The interim Board members were:

A.C. Breckenridge – AGC;

Maurice Moser – MCA;

Cliff Elling – NCA;

Sandy Blumenthal – NECA;

Glen Martin – ARBA;

Joe LaMonica – ABC:

The following representatives from ASC – Paul Brandt, Don Halprin, Dorsey Moss, Eugene Thorson, Jim Young and Thurman Potts;

and Walter Nashert representing AIC and Chairman Pro-Tem. In addition, Walter was to name a second AIC representative at a later date.

- 2. Interim financing was agreed upon in the amount of \$2,000 from each industry association, including AIC and ASC, and \$100 to \$300 from each ASC member.
- 3. Formal motion by Grant Hesser for the formation of an interim Board and formal December incorporation, subject to the ratification of each represented member association. Motion passed.
 - 4. Consensus that the maximum annual member association dues would be \$10,000.

Engineering News Record first recognized the founding of ACCE in its June 20, 1974 edition followed by an editorial in its June 27, 1974 edition. Grant Hesser sent a response to the June 27th editorial that was printed in ENR's July 11, 1974 edition. (Engineering News Record, 1974, p5)

On September 17, 1974, a delegation comprised of Walter Nashert (representing AIC); Eugene Thorsen (representing ASC); Sandy Blumenthal (representing NECA); Maurice Mosier (representing NCA) and Weldon McGlaun (representing the Business Roundtable) met with Dr. Dickey and Mr. Phillips of the National Commission on Accreditation and presented a brief outline of a proposal for an accrediting agency for construction education.

The Council officially was born (Incorporated) in Oklahoma on December 9, 1974. The initial trustees named in the Articles of Incorporation were as follows: Walter Nashert, Grant Hesser, Paul Scheele, Cliff Elling, Joseph LaMonica, Maurice Mosier, Paul Brandt, Glen Martin, Don Halperin, Dorsey Moss, Eugene Thorson, James Young, Thurman Potts and Robert Wilkinson.

CHAPTER TWO THE EARLY YEARS 1974 - 1979

The early years of the American Council for Construction Education were devoted to firmly establishing the organizational structure of the Council, finalizing the development of the initial standards, criteria and policies and procedures under which it carried out its mission, accrediting the first series of construction education programs and being formally recognized by the Council on Post-Secondary Accreditation (COPA).

This chapter will examine the key people and events that occurred year by year throughout the 70's. It should be kept in mind when reading this information that many people devoted numerous hours to insure that ACCE got off to a good start. These individuals considered many issues as documented in detail in the formal minutes of Council meetings. However, because of the lack of space, only those holding leadership positions along with significant discussion and action items will be presented in this document. The majority of information has been taken from the official minutes of the respective meetings and the ACCE Annual Reports unless otherwise noted. This holds true for all of the chapters of this history.

1974

The organizational (first) ACCE Meeting was held on December 2, 1974 at the Airport Marina Hotel at the Dallas- Fort Worth Regional Airport in Irving, Texas. The business conducted at the meeting included reviewing the draft Application for Recognition by COPA, studying and approving of the Council's By-Laws, considering an organizational report and conducting other business including issues related to finances, program accreditation and the nomination of officers.

1975

An interim tactical meeting was held on January 29, 1975 at the New Orleans Marriott in conjunction with the annual AIC Forum. Highlights included the election of officers, appointment of an ACCE Accreditation Council, discussion on the need for procedures to be followed by institutions applying for accreditation and information relative to appointment, qualifications and training of visiting Committee members. The meeting lasted three hours.

The officers elected for a one-year term were:

President - Walter Nashert Vice-President - Thurman Potts Secretary/Treasurer - Eugene Thorson Assistant Secretary/Treasurer - Glenn Dowdy The first Board of Trustees elected for a one-year term were:

Dave Bivert - Sheet Metal & Air Conditioning Contractors' National Association (SMCNA)

Sandy Blumenthal - National Electrical Contractors Association (NECA)

Paul Brandt - Associated Schools of Construction (ASC)

A. C. Breckenridge, Jr. - Associated General Contractors of America (AGC)

Education and Research Foundation (E&RF)

John F. Dillon - Mechanical Contractors Association (MCA)

Don Halperin - Associated Schools of Construction (ASC)

Grant Hesser - At-Large

Joe LaMonica - Associated Builders and Contractors (ABC)

Glen Martin - American Road Builders Association (ARBA)

Weldon McGlaun - Public Member

Maurice Mosier - National Constructors Association (NCA)

Dorsey Moss - Associated Schools of Construction (ASC)

Walter Nashert - American Institute of Constructors (AIC)

Thurman Potts - Associated Schools of Construction (ASC)

James Young - Associated Schools of Construction (ASC)

The Council on Postsecondary Accreditation (COPA)) was established in January 1975 as the successor to the National Commission on Accreditation (N.C.A.). ACCE's proposal to become the accrediting agency for construction education programs was submitted to COPA in Washington, DC by Grant Hesser on April 14, 1975. COPA held its first organizational meeting in Chicago on April 15, 1975. At that meeting COPA established a Committee to review the previous guidelines of N.C.A. and establish new guidelines for COPA. Tentative guidelines were published by COPA in July and finalized October 20, 1975. ACCE notified COPA that they felt that its proposal met the new guidelines. In addition, ACCE informed COPA that several universities were ready to have trial evaluations. The evaluations were to be monitored by COPA and had to be completed by early March 1976 so they could be reviewed at the April 1976 meeting of COPA.

At the time of the submittal of the Application for Recognition Document a Board of Trustees governed ACCE. The Board of Trustees was comprised of 15 individuals who served a one-year term. One trustee was a person who represented AIC; six trustees were designated persons representing six member organization of the construction industry; six trustees were persons representing colleges or universities and would be from those accredited by ACCE once a sufficient number existed; one trustee would be a representative of the construction industry-at-large; and one trustee would be a person representing the public. The Managing Director also served on the Board as a non-voting member. The officers of ACCE were a President, Vice President, Secretary, Treasurer and Managing Director. The officers served a one-year term.

Reporting directly to the Board were the Finance, Membership and Public Relations Committees and an Accreditation Council. The function of the Accreditation Council was to establish accreditation standards and procedures for programs in construction education; the suspension or termination of accreditation of any construction education program in a college or university when in the opinion of the Council the program ceased to comply with the standards

established by the Council; and, in general to have the responsibility for all matters pertaining to accreditation of construction education programs. Reporting to the Accreditation Council were the Standards, Accreditation and Guidance Committees. The original Standards Committee consisted of six members comprised of representatives from six regional Guidance Committees. The six regions corresponded to those of ASC at the time. The Accreditation Committee was comprised of representatives from six regional Accreditation Committees. Refer to Figure 1 for the organization structure of ACCE at the time of the 1975 Application for Recognition.

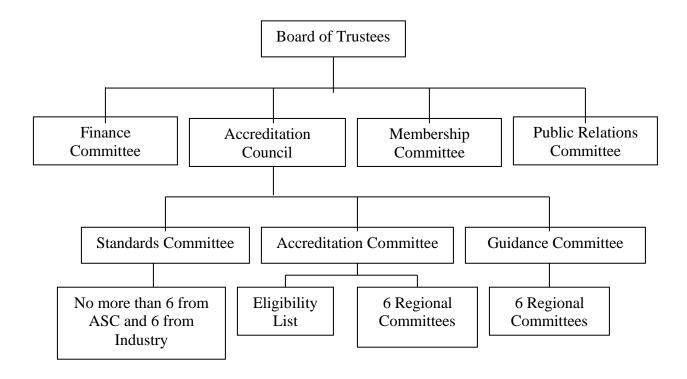


Figure 1 - 1975 ACCE Organizational Structure

There were only two membership categories in 1975. The first was construction industry and construction education organizations. Each organization paid \$2000 annually in dues and was provided one voting trustee position on the Board. The other category was Sustaining Member. Sustaining Members were elected by the voting members on the Board of Trustees. There were no annual dues at this time for Sustaining Members.

In terms of accreditation standards and procedures at the time of the submittal for COPA recognition, ACCE had eight standard forms:

- 1. Form 101 Application for Accreditation
- 2. Form 102 Guidelines for the Preparation of an Institutional Self Evaluation Study for ACCE Accreditation
- 3. Form 102A Construction Education Unit Evaluation Report

- 4. Form 103 Standards and Guidelines for the Accrediting of Construction Education Programs at the Baccalaureate Level
 - 5. Form 105 Accreditation Procedures
 - 6. Form 107 Information and Procedures for the Visiting Team
 - 7. Form 107A Typical Schedule for a Visiting Team
 - 8. Form 109 Rules Governing Membership, Committees, and Administration
- 9. Form G501 Functions of the Construction Process Suggested for Curriculum Consideration

ACCE received its 501 (c) 3 tax-exempt status on October 24, 1975.

1976

A special meeting was held on January 7, 1976 at the Sheraton Airport Inn in Oklahoma City, Oklahoma. Thirteen individuals were in attendance and the meeting lasted three and a halfhours. Highlights of the meeting included acceptance of a Treasurer's report that showed a balance of \$29,643.07 as of 12/31/75; acceptance of applications for accreditation from Northeast Louisiana University (now University of Louisiana, Monroe) and the University of Florida, review of Form 102A (conducting a self-study); makeup of the Accreditation Council; and nomination of officers and members to regional accrediting Committees. The application fee for the two construction education programs was set at \$1000. Refer to Appendix A for a copy of the Council's first financial statement for December 31, 1975 and first budget for 1976. The first training session for accreditation visitors was planned for the Scottsdale meeting of The American Institute of Constructors.

It was decided at the January meeting that the Accreditation Council of ACCE would be composed of the ACCE President, the ACCE Managing Director, members of the ACCE Accreditation (13), Guidance (13) and Standards (13) Committees, six regional accrediting Committee chairmen and three members at large for a total of 50 individuals. Fourteen of the 50 were elected for a one-year term; 13 for a two-year term and 19 for a three-year term. It should be noted that the three numbers do not total to 50. Documentation could not be found to explain the difference.

Key members of the Accreditation Council included:

Walter Nashert - ACCE President
Eugene Thorson - ACCE Managing Director
Robert Stone - Chairman, Division I Regional Accrediting Committee
Walter Wadsworth - Chairman, Division II Regional Accrediting Committee
James H. Snyder - Chairman, Division III Regional Accrediting Committee
Charles R. Bissey - Chairman, Division IV Regional Accrediting Committee
Dan Dupree - Chairman, Division V Regional Accrediting Committee
R. R. Wooding - Chairman, Division VI Regional Accrediting Committee
Charles M. McCoy - Member-at-Large
Michael J. Molony, Jr. - Member-at-Large
Morrison G. Tucker - Member at Large

Refer to Appendix B for a complete list of members elected to the Council for Accreditation.

The following were named as Chairman and Vice Chairman of the major Committees:

Standards Committee: Chairman - Angelo Giardini; Vice Chairman - M.I. Guest Accreditation Committee: Chairman - Loys Johnson; Vice Chairman - Robert Leuder Guidance Committee: Chairman - Gerald McLindon; Vice Chairman - Dan Mardian

I have vivid memories of this meeting. I flew to the meeting with A. C. Breckenridge and the wind was so strong when we arrived that it took three passes at the runway before we could get the plane on the ground. The temperature was 80 degrees in Monroe when we left and was 37 degrees when we finally landed in Oklahoma City. - Dan Dupree (From memo dated September 26, 1991 from Dan Dupree to Bob Dillon)

The first two accreditation visits were conducted in the spring of 1976, to the construction education programs at Northeast Louisiana University and the University of Florida. The initial Northeast Louisiana University visit took place between April 5 and 7, 1976. The team members were Ken Woolf, Chair, Hiram Goad, and Carol Claycamp. Gerald McLindon and Ralph Knowland served as Members-in-Training. The initial University of Florida visit took place between April 25 and 27, 1976. The team members were Daniel E. Dupree, Chair, Gerald McLindon, Ralph Knowland, and Bernard Kahn. There was also a COPA Observer - Kenneth Picha. Refer to Appendix C for a complete list of visiting teams through February 1, 2000.

The Board of Trustees next met on July 15, 1976 in St. Louis, Missouri. Fifteen individuals attended the meeting. Highlights of the meeting included accrediting the construction education programs at Northeast Louisiana University (first to be officially accredited) and the University of Florida for five years; acceptance of changes to the procedures for visiting team members and acceptance of modifications to the accreditation policies and procedures. The major modifications were:

- 1. Length of Visit from 1 ½ to 2 ½ days.
- 2. Generation of the Visiting Team Report Have team members assist in the writing of the report.
- 3. Team Composition Allow the Team Chair to increase number of members on the team to a maximum of five and to be sure that the number of industry representatives is in proportion to the overall team membership.
- 4. Representatives from Industry Require the visiting institution to have a broad representation of practicing professionals.
- 5. List of Employers Require the institution to provide a list of employers who hire the program's graduates.

- 6. Standard Forms Develop a standard visiting team report title page and a format for the content. In addition standard guidelines for visitors should be developed along with a standard travel reimbursement form.
- 7. Alternate Periods of Accreditation Award full accreditation for a period of five years, full accreditation for a period of three years, and full accreditation for a period of three years and a report after two with the potential of becoming five years if the weaknesses are satisfied and reported to the Board of Trustees and the chair of the team who made the original visitation.

The June 30, 1976 Financial Statement indicated a balance of \$35,260.40 in ACCE's checking and savings accounts. The existing officers were also re-elected for another one-year term as well as the Board of Trustees with the following changes: Bernard M. Marciante became the representative for the Mechanical Contractors of America.

On August 31, 1976, Dan Dupree, Grant Hesser and Eugene Thorson appeared before the COPA review panel on behalf of ACCE. Also in attendance were Sandy Blumenthal, Joe LaMonica and Bill Hayes.

On October 13, 1976, the Board of COPA unanimously granted ACCE initial recognition for three years (until January 1, 1980) for the accreditation of baccalaureate programs in construction education. The recognition was conditional based on ACCE periodically providing evidence that meets COPA's provisions on financial support and staffing competence and experience.

Walter A. Nashert of Oklahoma City, Founding President of ACCE, stated that COPA's announcement is an important milestone in construction education reached after years of work on the subject of official recognition of construction as a profession. (From ACCE News Release dated October 13, 1976)

The third accreditation visit was to the construction education program at Kansas State University and took place between November 29 and December 1, 1976. Dan Dupree chaired the visiting team. The costs of the first three visitations were Northeast Louisiana University - \$832.74 (three team members and two observers); University of Florida - \$828.79 (four team members); and Kansas State University - \$1,284.47 (three team members and three observers). The average accreditation visit cost for the three visits in 1976 was \$982.00. The following institutions made application for accreditation: Arizona State University, Bradley University, Louisiana State University, California Polytechnic State University - San Luis Obispo and Utica College of Syracuse University.

In a memo dated December 1, 1976, Walter A. Nashert, President of ACCE requested the one-year term appointees to the Accreditation Council to extend their service to a total of four years (an additional three years as noted in the most current By-Laws at that time.

At the close of 1976 there were two accredited baccalaureate construction education programs.

1977

The first ACCE Member and Board of Trustees Meetings in 1977 were held on February 2 in San Antonio, Texas at the Palacio Del Rio Hotel. The highlights of the meetings included the addition of a Senior Vice President to the officers of ACCE, the increase in the number of the Board of Trustees to 17 and the appointment of a Committee to resolve changes to the By-Laws consistent with trustee changes and recommendations of COPA. Other actions of the Board were to accept Kansas State University as the third accredited program for a five-year period and the election of officers.

The officers elected for a one-year term were:

President - A. C. Breckenridge Senior Vice President - Gerald McLindon Vice President - Grant Hesser Secretary/Treasurer - Jim Young Assistant Secretary/Treasurer - Glenn Dowdy

The Trustees elected for a one-year term were:

Construction Industry/Educational Organization Trustees:

Sandy Blumenthal - NECA

Robert Martin - MCAA

Maurice Mosier - NCA

Dave Bevirt - SMACNA

A. C. Breckenridge - AIC

Grant Hesser - AGC

Glenn Martin - ARTBA

Joe LaMonica - ABC

Robert Zilly - ASC

Educator Trustees:

Thurman Potts - Northeast Louisiana University Jim Young - Colorado State University Dorsey Moss - Purdue University Hal Pritchett - Oregon State University Donald Halperin - University of Florida Gerald McLindon - Louisiana State University

Industry-at-Large Trustee:

Walter Nashert - Walter Nashert & Sons

Public Interest Trustee:

Weldon McGlaun - Business Roundtable

In addition the current Accreditation Council members were elected for another three years. The December 31, 1976 Financial Statement showed a positive balance of \$44, 645.33. The expenses for 1976 were \$4,118.18. In addition a budget for 1977 - 78 was approved with estimated income of \$71,245.33 and expenses of \$40,245.33.

It would seem clear that the tasks before ACCE are to broaden the professional and financial support base and carry out responsible professional accreditation visitations to the end that COPA will continue to recognize ACCE as the agency for accrediting of programs in construction. (Report of Eugene Thorson, Managing Director, ACCE, from ACCE Meeting Minutes)

Bradley University's construction education program had its initial accreditation visit April 13 - 15, 1977. Their visiting team was chaired by James Snyder. The construction education program at Arizona State University had its first accreditation visit on April 24-26, 1977. The visiting team was chaired by Gary Oberlander.

The next meeting held in 1977 was the ACCE Board of Trustees Meeting on July 14 at the Hilton Inn-West in Oklahoma City, Oklahoma. At the Board meeting Arizona State University and Bradley University construction education programs were accredited for five years. Legal implications of accreditation and the need for adequate time between filing of applications, request for visitation, actual visitation and final Committee review before board action was discussed.

In addition the process of reaccredidation, mechanics of reporting and annual billing were considered. At the meeting it was felt that a new team that will specifically review gray areas noted from the previous visit should conduct reaccredidation visits.

The following key By-Law changes were made:

- 1. Removing the Accreditation Council structure and having the Standards, Accreditation and Guidance Committees report directly to the Board, working with a managing director as exofficio member of each Committee.
 - 2. Adding of sustaining memberships for those not directly in construction.
 - 3. Using of proxy votes.
 - 4. Enlarging the Board to 17 members.

Issues pertaining to clarifying specific accreditation standards and procedures were discussed. Finally, the Board approved the billing of accredited programs \$200 each on an annual basis. The June 1977 Financial Report indicated the Council had \$27,057.99 in its checking and saving accounts.

A special meeting of the ACCE officers was held on August 31, 1977 at the Hilton Airport Plaza Hotel in Kansas City, MO. The meeting, which lasted two hours, was called to discuss the procedure involved in succession of officers due to the untimely passing of A.C. Breckenridge.

Gerald McLindon was officially elevated to President for a two-year term; Grant Hesser became Senior Vice President, James Young was elevated to Vice-President and Gerald Oberlander was elected Secretary/Treasurer. Furthermore, it was moved and approved that the By-Laws be amended to provide for succession of officers in the event that the President is unable to perform his or her duties.

President McLindon appointed Grant Hesser to be VP Supervising Guidance and James Young to be VP Supervising Standards for Accreditation. In addition, he asked that a study be made of expenses in relation to visitations and subsequent accreditation of some of the schools that had been accredited with the purpose of determining if the \$1,000 fee charged was adequate.

Prior to the meeting the officers met to discuss the need for permanent staff to handle the Council's business. It was agreed that the current income available precluded hiring of full-time staff. Eugene Thorson was approached to serve on a part-time basis for a proposed salary of \$7500. He indicated his interest in serving in the position but not at that time.

On October 5 - 7, 1977, the construction education program at Utica College of Syracuse University had its initial accreditation visit. Ralph Knowland chaired the visiting team.

The final meeting of the year was for the officers on December 16 at the Sheraton Airport Inn in Memphis, Tennessee. The following issues were discussed:

- 1. Application for recognition of ACCE by the U.S. Office of Education
- 2. Obtaining greater participation on ACCE Committees
- 3. Review of problem areas in the by-laws pertaining to method of electing officers, succession of officers and formation of the Executive Committee
 - 4. Review of the accreditation process
 - 5. Travel reimbursement for Committee members without approval
 - 6. Having a formal audit conducted
 - 7. Potential new Board members
 - 8. Establishment of an ACCE National Office at Manhattan, Kansas

The average cost for the three accreditation visits that were conducted in 1977 was \$1231.13. At the close of 1977, ACCE had five accredited baccalaureate construction education programs.

1978

California Polytechnic State University - San Luis Obispo construction education program had its first accreditation visit from January 8 - 11. Gerald McLindon chaired the visiting team.

The 1978 Semi-Annual Meeting of the Board of Trustees was held on January 26 at The Dutch Inn in Lake Buena Vista, Florida. Nine individuals were in attendance and the meeting last 2 hours and 45 minutes. Key actions at the meeting were:

- 1. Employment of Eugene (Stubbie) Thorson as Managing Director at a yearly salary of \$7500 effective October 1977 (prorated)
 - 2. Appointment of a By-Laws Review Committee
 - 3. Approval to proceed with application for recognition by the U.S. Office of Education.
 - 4. Recommendation to develop a public relations brochure.

The December 31, 1977 Financial Statement indicated \$59,187.96 in ACCE's checking and savings accounts. In addition, ACCE had expenses totaling \$5,656.94 for 1977. Finally, the first list of qualified visitors (Board of Visitors) was presented at the meeting. This list can be found in Appendix D.

The construction education program at Texas A&M University had its first accreditation visit between April 30 and May 2, 1978. Dan Dupree chaired the visiting team.

The 1978 Annual Board of Trustees Meeting was held on July 27 at the Holiday Inn - BWI Airport in Baltimore, Maryland. Fifteen individuals attended the meeting. The Managing Director reported that ACCE's National Office had been established in Manhattan, Kansas and that a secretary (Mrs. Helen Lind) had been identified. The Manager also reported that University of Nebraska, Oklahoma State University, Louisiana State University and Purdue University had paid their initial fee and were preparing their self-evaluations.

The Board undertook the following key items:

- 1. Accredited the construction education programs at Texas A&M University and California Polytechnic State University San Luis Obispo, both for five years. The application for accreditation by Utica College of Syracuse University was referred back to the Accreditation Committee for further study.
- 2. Directed the Standards Committee to review and simplify accrediting steps and procedures, with greater definition of requirements.
 - 3. Reviewed and approved the following recommended By-Law changes:
 - a. At least four of the six educator trustees must be from ACCE accredited programs.

- b. Revision of officer designations to President, Vice-President, Secretary, Treasurer. and Executive Vice-President
- c. Inclusion of an Officer Succession policy.
- 4. Directed the Accreditation Committee to review all self-study reports to determine if programs do in fact meet minimum standards prior to a visit.
- 5. Discussed possible future accreditation of two-year degree construction education programs.

The following were elected as officers for one-year terms:

President - Gerald McLindon Vice-President - Paul Scheele Secretary - Don Halperin Treasurer - Dave Bevirt Executive Vice President - Eugene Thorson

The following were elected to one-year terms on the Board of Trustees:

Construction Industry/Educational Organization Trustees:

Paul Scheele - AIC
Grant Hesser - AGC
Maurice Mosier - NCA
Robert Martin - MCA
Glen Martin - ARTBA
Dave Bevirt - SMACNA

Ralph J. Hubert - ABC

Educator Trustees:

Thurman Potts - Northeast Louisiana University Don Halperin - University of Florida M.I. Guest - Bradley University Vern Hastings - Arizona State University Hal Pritchett - Oregon State University Gerald McLindon - Louisiana State University

Industry-at-Large Trustees:

Daniel Mardian - Mardian Construction Walter Nashert - Walter Nashert & Sons Public Interest Trustee:

Weldon McGlaun - Business Roundtable

A proposed budget for 1978-79 was presented with estimated income of \$14,200 and estimated expenses of \$23,200. A Financial Report prepared by Sink and Gillmore, Manhattan, Kansas (the first formal report prepared by an external agency) indicated the Council had assets of \$69,140.69 as of June 30, 1978. Furthermore, between July 1, 1977 and June 30, 1978, the Council had income of \$31,157.75 and expenses of \$8,516.64.

One of the fascinating aspects of the organizational periods (of ACCE) is that all of those engaged in the job saw the achievement of the goal of more highly qualified students as the objective. It's significant to note that the preparation of all documents to gain recognition from the Council on Postsecondary Accreditation was done on a voluntary basis. People simply gave of their time and efforts because they believed in the work they were undertaking. Other organizations doing the same work spent \$50,000 to achieve what we did with expenditures of less than \$3,000. (From status report of ACCE Operations presented by Executive Director Eugene Thorson at 1978 annual Board of Trustees meeting).

The construction education program at the University of Nebraska - Lincoln underwent its first accreditation visit December 6 - 8 chaired by Harold Pritchett.

At the close of 1978, ACCE had seven accredited baccalaureate construction education programs. The average cost for the three accreditation visits in 1978 was \$1221.73.

1979

The fourth Semi-Annual Meeting of the ACCE Board of Trustees was held on January 24 at the Houston Oaks Hotel in Houston, Texas. Twenty-eight trustees and guests attended the meeting, which lasted three and one-half hours. The key issues discussed and actions taken at the meeting were as follows:

- 1. Utica College of Syracuse University was revisited and a report to be forthcoming at the 1979 annual meeting.
- 2. ACCE submitted an application to COPA for renewal of its recognition status, to be considered at a COPA meeting in Dallas, Texas on April 11, 1979.
 - 3. It was moved to add a student member to the Board. Motion failed.

The following Committee Chairmen and Vice Chairmen were named:

Accreditation - Roger Liska, Chairman; Dan Mardian, Vice Chairman Standards - Bill Landers, Chairman; Robert Stone, Vice Chairman Guidance - Rich Kerschen, Chairman; Albert Dietz, Vice Chairman Gerald McLindon renamed the By-Laws Committee as a continuing Committee with Grant Hesser as Chair. He also renamed the Membership Committee as a continuing Committee with Ralph Hubert as Chair.

The total amount in checking and savings accounts was \$68,700.29. Total expenses from June 30, 1978 to December 31, 1978 were \$6,495.08. The 1979 ACCE Annual Report contained the list of Register of Visitors by ASC Division.

In the 1979 Application for Continuing Recognition by COPA the Council continued to be governed by a Board of Trustees. The trustees served for one-year terms and consisted of one person representing AIC; one person representing ASC; seven individuals representing the seven member organizations from the construction industry; six members representing colleges and universities having construction education programs, four of which were from ACCE accredited programs; a minimum of one person representing the construction industry-at-large; and a minimum of one person representing the public.

Reporting to the Board was the Executive Committee, Finance Committee, Membership Committee, Standards Committee, Accreditation Committee and Guidance Committee. Refer to Figure 2 for the organization of the Council at the time of the COPA submittal. The officers consisted of a President, Vice President, Secretary, Treasurer and Executive Vice-President all who served one-year terms. The officers made up the Executive Committee.

There were four membership categories. The first was construction industry and construction education organizations. Each organization had one trustee position on the Board and could vote on all Council matters. The dues were \$2000 a year. The second category was Sustaining Member, which was open to corporations, institutions and individuals who had an interest in the construction industry or construction education. Sustaining Members were nonvoting members and were not eligible for election to any officer position. Sustaining Member dues was \$500 for corporations and institutions and \$100 for individuals.

The third membership category was Public-at-Large. These also were non-voting members of the Council and could not hold an officer position. These individuals were not required to pay dues. The last membership category was Honorary and it was bestowed on individuals who the Board felt made meaningful contributions to the advancement of the construction industry and/or construction education. These also were non-voting members, paid no dues, and could not hold office. The By-Laws at the time limited the number of living Honorary Members to 20.

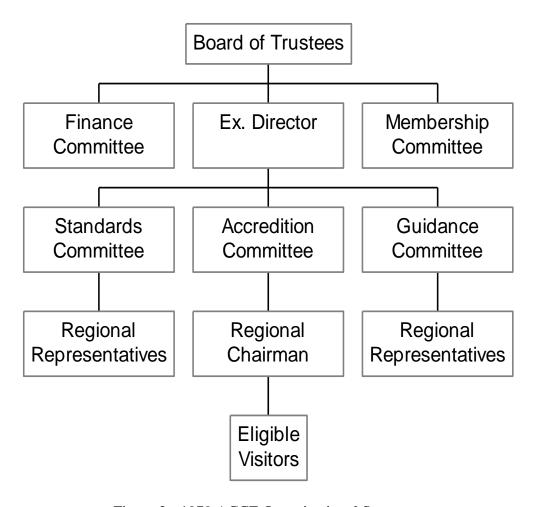


Figure 2 - 1979 ACCE Organizational Structure

In terms of ACCE Standards and Guidelines at the time of request for continuing recognition by COPA, the following ACCE forms existed:

- 1. Form 101 Application for Accreditation
- 2. Form 102 Construction Program Self-Evaluation Study
- 3. Form 103 Standards and Guidelines for the Accrediting of Construction Education Programs at the Baccalaureate Level
- 4. Form 105 Committee on Accreditation Procedures
- 5. Form 107 ACCE Accreditation Committee Information and Procedure for the Visiting Team
- 6. Form 107A ACCE Accreditation Committee Typical Schedule for a Visiting Team
- 7. Form (unnumbered) Guide for Visiting Team Chairman and Members Reports

Purdue University's construction education program had its first accreditation visit February 28 through March 2. Dan Dupree chaired the visiting team.

The fifth ACCE Annual Member and Board of Trustees Meetings were held on July 13, 1979 at the Holiday Inn North in Bridgedon, Missouri. Twenty-eight trustees and visitors were in attendance. The following key issues were discussed and actions taken by the Board:

- 1. President McLindon continued the Task Force (Subcommittee) of the Standards Committee to make needed revisions.
- 2. Announcement that the United States Office of Education recognition is under consideration.
- 3. Begin work to have appropriate revision made to the HEGIS classification system to recognize construction as an academic disciple.
- 4. Announcement that ACCE received continuing recognition by COPA for a five-year period with an interim report required in three years.
- 5. The construction education programs at Purdue University and University of Nebraska Lincoln were accredited for a five-year period. Besides the traditional three-year report, the University of Nebraska was required to submit a one-year report. This was the first time that an interim report, other than the usual three-year report, was required. Finally, Utica College of Syracuse University was not awarded accreditation.

The following individuals were elected to the noted positions:

Officers (for one additional year):

President - Gerald McClindon Vice President - Paul Scheele Secretary - Don Halperin Treasurer - Dave Bevirt Executive Vice President - Eugene Thorson

Board of Trustees for one-year terms:

Construction Industry/Educational Organization Trustees:

Paul Scheele - AIC
Sanford Blumenthal - NECA
Edwin Crow - NCA
Glen Martin - ARTBA
Dave Bevirt - SMACNA
James Young - ASC
Grant Hesser - AGC
Ralph Hubert - ABC
Dave Bevirt - SMACNA

Robert Martin - MCA

Educator Trustees:

Thurman Potts - Northeast Louisiana University Harold Pritchett - Oregon State University Don Halperin - University of Florida Vern Hastings - Arizona State University M.I. Guest - Bradley University Gerald McLindon - Louisiana State University

Industry-at-Large Trustees:

Walter Nashert - Walter Nashert & Sons Daniel Mardian - Mardian Construction Company

Public Interest Trustees:

Weldon McGlaun - Business Roundtable Ralph Burnham

ACCE had current assets of \$67,396.37 and no current liabilities. The income for the year was reported to be \$21,696.05 with expenses of \$22,924.94 for a net loss of \$1,228.89.

The first ACCE Annual Report was issued July 1, 1979. At that time the Board of Trustees consisted of 18 members, six educators, one representative each from seven construction trade associations, one representative each from two educational and professional associations, two Industry-at-Large and one Public Interest member. In addition, ACCE had seven accredited baccalaureate construction education programs.

Ask any visitors to, or educators in a construction education program what is the greatest impact the program has upon them and invariably the answer is "The enthusiasm and sense of commitments of the students." Little wonder then, when the practitioners and educators who joined together to establish a system for accreditation of construction education programs, that dedication, enthusiasm and fellowship marked their efforts. (From Gerald McLindon's President's Report as published in the ACCE July 1, 1979 Annual Report)

The decade ended with initial accreditation visits to the construction education programs at Auburn University (November 14 - 16) chaired by Dan Dupree and Oregon State University (November 14 - 16) chaired by William Fagan.

The average cost of the three accreditation visits that occurred in 1979 was \$1365.49. At the close of 1979, ACCE had nine accredited baccalaureate construction education programs.

CONCLUSION

The leadership and others involved with the accreditation of baccalaureate degree construction programs devoted an endless number of hours and traveled thousands of miles during the 1970's in their endeavor to improve the quality of education students were receiving

for the benefit of the construction industry, the students and society as a whole. Some of the key accomplishments during the 70's included:

- Receiving recognition (1976) and continuing recognition from the Council of Postsecondary Accreditation (1979).
- Accrediting the first eight construction education programs.
- Employing a Managing Director (Executive Vice-President) I. Eugene (Stubbie) Thorson.
- Establishing a National Office in Manhattan, Kansas.
- Operating with total assets of \$17,600 in 1976 to a total of \$67,397 at the end of 1979.
- Growth in meeting attendance from 13 to 28.
- The issuance of the first ACCE Annual Report.
- The growth of the number of trustees from 15 to 19.
- The average cost of an accreditation visit increased from \$982.00 in 1976 to \$1365.49 in 1979.

Other items of importance that occurred between 1974 and 1979 included:

- Initiated discussion on accrediting two-year degree construction education programs.
- Consideration of having a student serve on the Board of Trustees.
- Meetings lasted a total of as much as four hours.

Even with the numerous accomplishments of ACCE in the 70's many challenges still remained at the close of 1979 that the future leaders of ACCE faced going into the next decade.

CHAPTER THREE COMING OF AGE 1980 - 1989

Since the birth of the American Council for Construction Education in 1974, numerous dedicated individuals spent an endless number of hours insuring the Council's primary mission of accrediting baccalaureate construction education programs was brought to fruition. During the 1970's the major work of the Council was to establish a series of effective and efficient accreditation-related processes and documents, to become recognized and maintain recognition by the Council on Postsecondary Accreditation (COPA) and to accredit the first series of construction education programs. The success in attaining all three objectives served to establish a strong and viable specialized accrediting agency ready to face the many changes and challenges of the 80's.

1980

The first meeting of the Council in 1980 was held at the La Quinta Royale on January 30, in Corpus Christi, Texas. Thirty-two people including 10 trustees attended the fifth Semi-Annual Board of Trustees meeting which lasted for three hours. Among its various considerations, the Board received the following reports:

- 1. A report by Chairman Roger Liska of the Accreditation Committee that visiting team reports needed to all be written in a consistent manner with all positive and negative statements supported and the need to provide teams with a checklist to help them to more effectively carry out their site visits.
- 2. A report by Chairman Carol Claycamp of the Standards Committee that his Committee has completed its revision on the guidelines and standards for accrediting. President Gerald McLindon directed the work of the Committee to be reviewed and final comments sent to Chairman Claycamp.
- 3. A report by Chairman Dorsey Moss of the Guidance Committee recommending revision of forms and publications so as to separate standards from self-study requirements. The Committee presented recommended revisions for each document for the student category along with suggestions for headings under which programs would list its courses. Much discussion on the names of the headings resulted in the need for further study on this issue.
- 4. A report by Chairman Eugene Thorson of the Membership Committee that Weldon McGlaun made an excellent presentation to the Business Roundtable and that ACCE should work closely with the organization.

Besides reports from various Committees, the Board approved various nominations for Committee appointments. In addition, Executive Vice President Thorson suggested publishing

guidelines for two-year schools because of the increased interest from many of these institutions in being accredited.

The 1979-80 budget was reviewed showing estimated income of \$26,800 and estimated expenses of \$23,250. In addition, a tentative budget for 1980-81 was approved with estimated income of \$29,700 and estimated expenses of \$24,600.

Other business at the meeting was the organization of a Promotions Committee and agreement in the reduction of the size of Committees to seven members: three from industry, three educators and a public member plus rotating one educator and one practicing professional off the Committee each year. In addition, it was reported that ACCE is receiving more and more recognition in industry and governmental publications and it was suggested that an ACCE brochure be produced. It is interesting to note that the meeting began at 1:30 pm and was adjourned at 4:30 pm. No other business was conducted.

In looking back to the meeting at Colorado Springs in 1974, it seems almost unbelievable that an agency has been created, accepted and has officially functioned for 3 1/2 years when only 5 ½ years has elapsed. In fact, we will soon be involved in re-visitations at some of our schools. (From the Manager's Report delivered at the 1980 Semi-Annual ACCE Board meeting.)

The construction education program at University of Wisconsin - Stout was visited May 7 - 9, 1980. Dorsey Moss chaired the visiting team. This was the program's first accreditation visit.

The 1980 ACCE Annual Meeting was held at the Bloomington-Marriott Inn in Bloomington, MN on July 31, 1980. There were 23 trustees and Committee members and seven guests present and the meeting lasted approximately five hours. Treasurer Bevirt reported that the auditor's report showed an increase in capital of \$8800. Assets amounted to \$76,000 plus \$367, retained earnings of \$76,649.20, income of \$29,680 (which was \$3000 above budget), expenses of \$29,942 (which was \$2000 below budget). A motion was made and approved that the Managing Director (Executive Vice President) salary be increased from \$7,500 to \$10,000. At the time of approval it was assumed the Executive Vice President was considered 1/3 full-time.

The issue of visitation fees and annual dues was discussed in depth. At the time of the meeting, the initial cost was \$1000 plus an annual fee of \$200 per year for five years to reach \$1000 for the re-visitation. It was noted that the average cost per visit (for all visits to date) was \$1250. After much deliberation the Board approved an increase in the fee to \$1500 for initial visits and an increase in the annual fee to \$300. Those programs accredited at the time would continue to pay the \$200 per year until their re-visitation when it would increase to \$300 per year. It was also approved that \$500 of the \$1500 application fee was non-refundable.

Reports were received from the Accreditation Committee (by Chair Roger Liska) and the Standards and Guidelines Committees (by Chair Dorsey Moss). Liska reported the only pending applicant for accreditation was Louisiana State University. Chairman Moss presented his report and made recommendations for further study of the standards. Hal Pritchett suggested that the curriculum section of the standards include the words "these are recommended credit hours, not

required." Dorsey Moss noted that the standards present minimum requirements and the Board could accept variations.

The Board approved the Council's first series of three-year interim reports from Northeast Louisiana University, Kansas State University, University of Nebraska - Lincoln, and the University of Florida. In addition, the Board approved the initial accreditation of the construction education programs at Auburn University for five years (with a requirement to respond in one year to the noted weaknesses) and Oregon State University for five years with the same condition as Auburn. Finally the Board denied accreditation of the University of Wisconsin - Stout.

The Board also discussed their continuing desire to become recognized by the U.S. Department of Education. It was approved to move forward on the issue. In addition, the Board approved spending about \$5,000 to develop and print 100,000 ACCE brochures. Nominations were presented for the Guidance, Accreditation and Standards Committees. All nominees were elected. The Chairs and Vice Chairs of the respective Committees were Guidance - Chair, Don Ellison and Vice Chair, Al Parthum; Accreditation - Chair, Roger Liska and Vice Chair, Dan Dupree; Standards - Chair, Gary Oberlander and Vice-Chair, Julius Abrams.

The following were elected for one-year terms to the Board of Trustees:

Construction Industry/Educational Organization Trustees:

George LeBaun - ASC Al Culbertson - AIC
Grant Hesser - AGC Edwin Crow - NCA

Robert Martin - MCA Sanford Blumenthal - NECA Glenn Martin - ARTBA Dave Bevirt - SMACNA

Ralph Hubert - ABC

Educator Trustees:

Don Halperin - University of Florida

Vern Hastings - Arizona State University

Hal Pritchett - Oregon State University

Robert Zilly - University of Nebraska - Lincoln

Dorsey Moss - Purdue University

Robert Stone - Temple University

Industry-at-Large Trustees:

Daniel Mardian - Mardian Construction Co.

Paul Scheele - Consultant

Ralph Korte - Korte Construction Co.

Public Interest Trustees:

Weldon McGlaun - Business Roundtable

Gerald McLindon - Consultant

The following officers were elected for one-year terms:

President - Dave Bevirt
Vice President (President Elect) - Don Halperin
Secretary - Vern Hastings
Treasurer - Grant Hesser
Managing Director (Executive Vice President) - Eugene Thorson

Finally, it was recommended that a workshop on visiting team report writing and preparing self-evaluations be conducted at the next Mid-Year Board meeting. The concluding order of business was the commendation of Gerald McLindon for three years of excellent leadership as President. The entire meeting took only five hours to conduct.

The July, 1980 ACCE Annual Report listed 20 trustees - one representative each from seven construction trade associations, one representative each from two educational and professional associations, six Educator, three Industry-at-Large and two Public Interest members. In addition, the Report listed 11 accredited baccalaureate construction education programs. Finally, the Report indicated ACCE had \$7,649.27 in total assets.

The cost of the one accreditation visit that took place in 1980 was \$1106.45.

The constructors of each age have made possible the dreams of the society, building the fabric within which the civilization was to flourish. Indeed, one of the substantial measures of the quality of a civilization is the design and construction of its buildings. This is no less true today, when the industry plays such an important role in our economic and social well-being. (From President Gerald McLindon's Annual Report as published in the 1980 ACCE Annual Report)

1981

The 1981 ACCE Semi-Annual Meeting was held on January 28 at the Innsbruck Resort outside of Tampa, Florida. Present were four officers, nine trustees, 12 Committee members and 13 educator and industry guests for a total of 38 individuals. The key business of the meeting, which lasted three hours, included the following:

- 1. The "Business of Construction" brochure (ACCE's first promotional piece Appendix E) was reviewed with a recommendation that it be distributed to the fullest extent possible.
 - 2. The concept and feedback to the proposed new guidance standards was discussed.

- 3. It was announced that the final report of the Standards Committee would be presented at the 1981 annual meeting with the understanding that the standards and guidance documents be carefully reviewed for consistency by the Executive Vice President.
- 4. The Board also heard reports from the Membership Committee and Gerald McLindon on his visit with representatives of the US Office of Education.

The Board discussed the need for additional members, the need for a more formalized briefing of members of accreditation teams, the composition of the Board in terms of retaining a balance of educators and practicing professionals, and the increased interest by two-year construction education programs to be accredited by ACCE. The proposed 1981 - 82 budget included estimated revenues of \$32,700 and estimated expenses of \$28,400. The meeting was adjourned about four hours after it was called to order.

A tremendous amount of time and effort has gone into the review of these documents (sic Guidance Committee and Standards Committee standards and criteria), current and past Guidance and Standards Committees as well as ad-hoc Committees have worked long and diligently. It should be possible to use these documents with little change in the ensuing years and that once adopted, a complete organizational and operating manual can be developed. (From the Managing Director's Report delivered at the January 28, 1981, Board meeting.)

The first two re-accreditation visits were made during the spring of 1981. The first was to the construction education program at Northeast Louisiana University on April 26 - 28. The visiting team was chaired by Carroll Claycamp. The second visit was made to the construction education program at the University of Florida from April 29 to May 1. Robert Stone chaired the visiting team.

The next ACCE Annual Member and Board of Trustees Meetings were held July 27 - 28, 1981, at the Camelot Hotel in Little Rock, Arkansas. As for the past meetings of the Council, attendance increased as the interest in accreditation had over the years. The meetings were held the evening of the 27th (7:00 - 9:30 pm) and the morning of the 28th (8:00 - 11:30 am). The Standards and Guidance Committees reported the continuation of their effort to complete their documents. Because of some continuing concerns, final Board action on standards was deferred to the February 1982, Mid-Year Board meeting.

Roger Liska presented a report as chair of a new Committee on the accreditation of two-year associate degree programs. The Board approved the concept of ACCE being the accrediting agency for two-year associate degree construction education programs and approved \$3,000 to hold a formal meeting of the Committee in Chicago on October 2, 1981. It was reported to the Board that ACCE continues to receive an increasing level of publicity. The publicity with the most impact was an article in Engineering News-Record. The Board approved an additional \$5000 to develop additional awareness programs.

The Board approved the reaccredidation of the construction education programs at Northeast Louisiana University and University of Florida for a five-year period. The Board also approved

the three-year reports from Bradley University and Arizona State University. In an effort to increase participation by other construction practicing professionals and educators, the Board approved changing its annual meeting from late summer to early in the year so it could conduct its meeting with AIC and possibly other associations. Finally, the Board approved the submittal to COPA of its interim report.

The Executive Vice President reported that the financial position of ACCE remained good. The June 30, 1981 Financial Statement indicated the Council had \$85,449.69 in assets. The income and expenses for the same period was \$35,825.98 and \$27,025.56, respectively. Both were under the budgeted amounts. The approved budget included estimated income of \$32,700 and estimated expenses of \$36,400. Eugene Thorson reported that the Council now had three Organization Sustaining members and one Individual Sustaining member. Dues remained \$500 and \$100 respectively for each.

The following trustees were elected for one-year terms at the meeting:

Construction Industry/Educational Organization Trustees:

Carroll Claycamp - ASC
Robert Wilkinson - NECA
Edwin Crow - NCA
Ralph Hubert - ABC

Al Culbertson - AIC
Grant Hesser - AGC
Robert Martin - MCA
Glen Martin - ARTBA

Dave Bevirt - SMACNA

Educator Trustees:

Robert Dahl - Kansas State University
Don Halperin - University of Florida
James Rodger - California Polytechnic State University - San Luis Obispo
Robert Dorsey - University of Cincinnati
Robert Stone - Temple University
Vern Hastings - Arizona State University

Industry-at-Large Trustees:

Daniel Mardian - Mardian Construction Co.
Paul Scheele - Consultant
Ralph Korte - Korte Construction Co.
Herbert McCaskill - McCaskill Construction Co.

Public Interest Trustees:

Weldon McGlaun - Business Roundtable Gerald McLindon - Consultant Dan Dupree The elected officers for one-year terms were:

President - Dave Bevirt Vice-President - Don Halperin Secretary - Vern Hastings Treasurer - Grant Hesser Executive Vice President - Eugene Thorson

The Chairs and Vice-Chairs of the three major Committees were:

Accreditation Committee - Chair, Roger W. Liska; Vice-Chair - William Fagan Standards Committee - Chair, Gerald Oberlander; Vice-Chair - O.L. Pfaffmann Guidance Committee - Chair, Alfred Parthum; Vice-Chairs - Richard Kafonek and Robin Jackson.

The 1981 ACCE Annual Report listed 11 accredited baccalaureate construction education programs. The Board of Trustees, at that time, had 22 members - one representative each from seven construction trade associations; one representative each from two construction educational and professional associations; six Educator; four Industry-at-Large and three Public Interest members. In addition, the Council had \$85,449.69 in assets. The 1981 organizational structure remained the same from the two previous years.

The average cost of the two accreditation visits that took place in 1981 was \$1444.93.

Finally, ACCE must continue to move ahead with confidence instead of "marking time" but that could also apply to the construction industry and the U. S. economy. The difference is that ACCE has the people with the necessary expertise to attain the goals and objectives originally established. A quotation by LaRochefoucauld, states it far more eloquently than I can.

"There is a kind of greatness which does not depend upon fortune; it is a certain manner that distinguishes us, and which seems to destine us for great things; it is value we insensibly set upon ourselves; it is by this quality, that we gain the deference of other men, and it is this, which commonly raises us more above them, than birth, rank, or even merit itself. (From President Dave Bevirt's Annual Report as published in the 1981 ACCE Annual Report.)

1982

On January 2, 1982, Eugene Thorson submitted an interim report on behalf of ACCE to the Council on Postsecondary Accreditation. In summary the report contained evidence that ACCE was making progress in complying with the COPA recommendations issued with their 1979 continuing recognition. Some of the key points were:

1. Elimination of the "candidate" category from all publications and having only two

categories for accreditation: Accredited and Probationary.

- 2. Demonstration in ACCE's processes and documents that representatives of the public are being utilized.
- 3. Demonstration that ACCE is devoting resources to increase its visibility and embarking on the effort to become the accrediting agency for associate degree construction education programs.

Other information presented in the report provided current financial information for 1980-81 and noted that the final work of the Standards and Guidance Committees will be presented for approval at the February 1982 meeting. In addition, the report indicated that the annual meeting date of ACCE was being changed from summer to early in the year to allow the meeting date to coincide with meetings of AIC. Finally, ACCE reported it had increased the level of training for members of visiting teams and this had resulted in more trained visitors.

The 1982 ACCE Annual Meeting was held on the afternoon of February 8 and the morning of February 9 at the Tropicana Resort Hotel in Las Vegas, Nevada. The event began with meetings of the Standards, Accreditation, Guidance and Nominations Committees in the afternoon of February 8 followed by a meeting of the Officers. On February 9, the following meetings were held: ACCE Member meeting, Board of Trustees meeting and a meeting of the Officers and Committee Chairs. There were 28 individuals including 15 trustees present for both major meetings which, combined, took three and one-half hours.

At the ACCE Member meeting the attendees received reports from the President, Treasurer and Executive Vice President. In addition, reports were received from the Guidance and Standards Committees, the Two-Year Schools Committee and Gerald McLindon on his efforts with the U.S. Department of Education. Roger Liska recommended in the Two-Year Schools Committee report that ACCE become the accrediting body for associate degree construction education programs and that appropriate revisions be made to all existing ACCE processes and documents to include two-year programs. Revisions to the Standards and Criteria were recommended for approval by the Board. It was agreed that more information was needed on both recommendations. It was further noted that COPA approval would be required before ACCE could become formally involved in the accreditation of two-year degree programs.

At the Board of Trustees meeting, the trustees approved the three-year reports from Texas A&M University and California Polytechnic State University - San Luis Obispo. It was reported that three programs have paid their application fees to date and are in various phases of preparing for their visits: Colorado State University, Louisiana State University and the University of Cincinnati. The Board also approved the Standards and Criteria as corrected during the Annual Member meeting and directed that the corrected documents be distributed to the Board of Trustees and the members of the Associated Schools of Construction.

The Board approved to continue to study the feasibility of accrediting two-year degree construction education programs. The Executive Vice President reported that one new Organization Sustaining member and one new Individual Sustaining member joined during 1982.

He also reported that ACCE was invited to become a member of the Council on Specialized Accrediting Agencies (also referred to as Assembly of Specialized Accrediting Bodies (ASAB) and he accepted on behalf of the Council. The Board approved the invitation along with including the annual dues of \$100 in the budget. The approved 1982 budget included estimated income of \$32,700 and estimated expenses of \$37,400.

The Nominating Committee also moved to change the By-Laws to allow for the six educator trustees to have staggered one, two and three year terms and striking the language that a Public Interest member cannot hold office. The Board accepted the changes. (It should be noted for the purpose of this historical document that the approved change was not implemented since the various Board Trustee categories were changed to include Educator Trustees) In addition, it was recommended that officers be elected at the July meeting so that they would be provided with the knowledge that they were going to serve beginning the first of the following year.

The following were elected to the Board of Trustees for one year:

Construction Industry/Educational Organization Trustees:

William Gunby - ASC
Charles Hart - NECA
Edwin Crow - NCA
Glen Martin - ARTBA

Al Culbertson - AIC
Grant Hesser - AGC
Ralph Hubert - ABC
Dave Bevirt - SMACNA

Peter Botting - MCA

Educator Trustees:

Robert Dahl - Kansas State University
Don Halperin - University of Florida
David Pearce - California Polytechnic State University - San Luis Obispo
Robert Dorsey - University of Cincinnati
Robert Stone - Temple University

Vern Hastings - Arizona State University

Industry-at-Large Trustees:

Dan Mardian - Mardian Construction Co.
Paul Scheele - Consultant
Ralph Korte - Korte Construction Co.
Herbert McCaskill - McCaskill Construction Co.

Public Interest Trustees:

Weldon McGlaun - Business Roundtable Gerald McLindon - Consultant Daniel Dupree The major Committee Chairs and Vice Chairs were: Accreditation Committee - Chair, Roger Liska; Vice-Chair - William Fagan; Standards Committee - Chair, Gerald Oberlander; Vice-Chair, O.L. Pfaffmann; Guidance Committee - Chair, Richard Kafonek; Vice-Chair - Robin Jackson.

The final business of the Board was the election of a new slate of officers. The following were elected for one year:

President - Don Halperin Vice-President - Grant Hesser Secretary - Dan Dupree Treasurer - Glenn Martin Executive Vice President - Eugene Thorson

Shortly after the Board meeting Vern Hastings and Gerald McLindon both resigned from the Board.

On April 14, the Committee on Recognition of COPA met to consider ACCE's Interim Report. The Committee judged that ACCE had satisfactorily resolved most of the concerns. It did find, however, that although ACCE had made efforts to disseminate information about its activities, that it had made modest progress in gaining needed acceptance of its accreditation by educational institutions. The Committee of Recognition recommended to the COPA Board that recognition of ACCE be continued through 1984 without further report.

The next meeting of ACCE was that of the Executive Committee on May 21, 1982. The meeting was held at the Atlanta Airport. The following business was conducted:

- 1. The composition of the Nominating Committee was changed to include the immediate past living President of ACCE and two members of the Board of Trustees, one an educator and the other a non-educator. The President would appoint the two members. The Executive Vice President will be an ex-officio member of the Committee. Finally, the Nominating Committee will present their report at the Mid-Year Board meeting beginning in 1983.
 - 2. President Halperin reported on his efforts to increase the number of Sustaining members.
- 3. A discussion took place on budget issues and the appointment of the officers as members of the Finance and Budget Committee.
- 4. The date and time was established for the next Mid-Year Board meeting in Cleveland, Ohio. In addition, the date and time of the next annual meeting was discussed which was planned for February 5, 1983, in New Orleans.
- 5. The presentation of plaques and certificates to newly accredited schools and Board and Sustaining members was discussed. It was decided not to continue presenting a plaque to newly accredited schools, to present certificates to Board members, to present plaques to association and company sustaining members; and a certificate to individual sustaining members.

- 6. A lengthy discussion took place concerning the relationship between ACCE and ABET, two-year schools, NAIT and Industrial Technology programs. It was decided to send a letter to two-year schools indicating ACCE is considering the question of accrediting two-year programs.
- 7. Job descriptions and responsibilities of the ACCE officers and trustees were discussed with drafts to be developed and presented for review at the next Mid-Year Board meeting.
- 8. The development of a standardized calendar for schools participating in the accreditation process was discussed.
- 9. Discussion took place concerning the letter from COPA dated April 16, 1982, extending approval of ACCE as the accrediting agency for construction education.

Kansas State University had its reaccredidation visited on March 8 and 9, 1982. Gerald McLindon chaired the Visiting Team.

The next meeting of the Council was the 1982 Mid-Year Board Meeting held on July 23, 1982, at the Cleveland Marriott Inn - Airport, Cleveland, Ohio. The event consisted of a Member Meeting, which was followed by a meeting of the Board of Trustees. Twenty-three trustees and guests attended the Member Meeting and 13 attended the Board meeting. Both meetings lasted a total of four and one-half hours.

The following key business items were considered:

- 1. President Halperin charged the Guidance Committee to prepare a plan of action aimed at increasing participation by schools in the accreditation process and to present the plan at the 1983 annual meeting of the Council.
- 2. Roger Liska presented a proposal for the establishment of a Multi-Association Management Organization for AIC, ASC, ACCE and A2YSC. It was moved and passed that the proposal be sent to the Executive Committee for review and report back to the membership before the 1983 Annual Meeting.
- 3. It was moved and passed that the Executive Committee serve as interim By-Laws Committee to make necessary revisions and that a permanent By-Laws Committee be provided for in the revisions.

At the Board of Trustees' meeting the following business was conducted.

1. Roger Liska presented a follow-up report on accreditation of two-year degree construction education programs and requested that \$5,000 be included in the 1982-83 budget to fund a second meeting of the study team. Request was denied.

- 2. The Executive Vice-President presented a proposed ACCE calendar of accreditation visits. The Board approved the calendar in concept and requested the Accreditation Committee to refine the calendar as needed.
- 3. The Executive Vice-President presented proposed job descriptions for the ACCE officers. The Board referred the job descriptions to the By-Laws Committee for refinement and expansion to include job descriptions for members of the Board of Trustees.
- 4. The Board requested the Guidance Committee to review the ACCE statement on guidance activities with schools not yet accredited and report by October 1982, to the Executive Committee.
- 5. The Executive Committee was empowered to act for the Board of Trustees when needed between mid-year and annual meetings, with all such actions to be confirmed by the Board at its next meeting.
- 6. In executive session, the Board approved the extension of the, at that time, current accreditation period for the construction education program at Kansas State University to the 1983 annual meeting of ACCE in order to give the Accreditation Committee time to process the visiting team report and recommendations through the appropriate ACCE channels. The Board accepted the three-year report from Purdue University.

The 1982 - 83 budget was approved that included estimated income of \$42,800 and estimated expenses of \$38,300. As of the July meeting, \$37,512.50 of income was received (as compared to the budgeted amount of \$31,700) and \$26,209.71 was expended (as compared to the budgeted amount for 1981 - 82 of \$36,500).

Since the last meeting of the Board of Trustees, the AGC Education and Research Foundation joined ACCE as an organizational member. It was also reported at the meeting that the National Association for Women in Construction (NAWIC) National Education Foundation (NEF) is planning to join as a full member. With two new organizations, the association membership grew to 11. In addition two more Organization Sustaining members joined bringing the total in this category to six. The six were Guy F. Atkinson, San Francisco, CA; CH2M-Hill, Corvallis, OR; Morrison-Knudsen, Boise, ID; Commonwealth Companies, Lincoln, NE; M.M. Sundt Construction Co., Phoenix, AZ; and BE&K Construction Co., Birmingham, AL. In addition, the Council had two Individual Sustaining members: Ralph Korte and Michael Simon.

The next meeting in 1982 of ACCE was that of the Executive Committee on October 8 at the Atlanta Airport. It lasted four hours. The following key items of business were considered with noted actions taken.

1. The proposal for the establishment of a Multi-Association Management Organization for AIC, ASC, ACCE and A2YSC was considered and a recommendation developed for the Board that ACCE not be a part of the proposal.

- 2. Ideas were considered on how to increase the visibility of ACCE. One of the ideas that were approved was a letter written by the ACCE President to the top 400 ENR contractors indicating the advantages of accreditation and the advantage to employers in hiring graduates of ACCE accredited programs. Another approved idea was the Executive Vice President would prepare a quarter page advertisement to be placed in AIC's and other construction industry's publications.
- 3. A goal was set to accredit four new schools by July 1983, five for 1983-84 and five for 1984-85.
- 4. It was approved to purchase professional liability insurance for officers and members of the Board of Trustees.
 - 5. The ACCE Calendar of Events for Accreditation Visits was approved.
- 6. An ACCE policy statement on consultants was approved and it was directed to have it placed in the 1982 Annual Report.
- 7. The Accreditation Committee recommendation on the Kansas State University reaccredidation visit was considered. It was moved and passed that the construction education program at Kansas State University be reaccredited for a five-year period.
- 8. Work began on the revision of the By-Laws but was carried over to the next Executive Committee meeting in February 1983.

Two construction education programs had their first accreditation visits on October 18 and 19, 1982. The University of Cincinnati visiting team was chaired by Robert Zilly. Dorsey Moss chaired the Louisiana State University visiting team.

The 1982 ACCE Annual Report listed 11 accredited baccalaureate construction education programs and 20 trustees. The composition of the Board was the same as contained in the 1981 ACCE Annual Report in terms of representation of the various membership classes. Finally, the Report indicated that ACCE had total assets of \$96,534.97. The 1982 organizational structure remained the same as for previous years.

The average cost of the three accreditation visits that occurred in 1982 was \$1099.41.

Undoubtedly, accreditation plays a large step in providing an image of professionalism to those who are not constructors and it is a long road yet to be universally considered on par with architects, engineers, doctors and attorneys, but the first strong steps have been taken. With the accelerated growth in the number of programs applying for and receiving accreditation it would seem that the idea has taken root and it is becoming an integral part of collegiate curricula in construction. After 29 years of teaching in such a program, and working hard toward the concept of professionalism, it has been a pleasure to me, as President of this organization this past year, to note its successes. I am confident that next

year will be even better and that we will continue to grow in a strong and healthy way. (From President Don Halperin's Annual Report as published in the 1982 ACCE Annual Report.)

1983

The Annual Member and Board of Trustees Meetings were held on February 5, 1983, at the New Orleans Hilton in New Orleans, LA. The Board of Trustees meeting was preceded by a meeting of the Executive Committee. The Executive Committee, which met for two hours, considered the following key issues:

- 1. Reviewed and modified the proposed ACCE advertisement (Appendix F).
- 2. Approved a request from Arizona State University to delay their reaccreditation visit.
- 3. Discussed proposed By-Law revisions.

The Board of Trustees and Member Meetings lasted a total of four hours. Eighteen trustees or their proxies were in attendance. In addition, there were an additional eight individuals for a total of 26. The key issues considered by the Board, with noted actions, were as follows:

- 1. Guidance Committee Chair Richard Kafonek reported on the activities of his Committee, including presenting the names of institutions visited and those who the Committee had been in contact with; requesting that ACCE Annual Reports be distributed at the annual ASC meeting; and requesting the Board to ratify the previously Executive Committee approved Statement on Use of Consultants (contained in the 1982 Annual Report) and Accreditation Calendar, which they did.
 - 2. The Board approved the purchase of liability insurance coverage for officers and trustees.
- 3. The Board ratified the action of the Executive Committee of not becoming a part of the proposed Multi-Association management Arrangement.
- 4. The reaccreditation of the construction education program at Kansas State University for five years and the initial accreditation of the University of Cincinnati and Louisiana State University for five years were approved. Also approved was the delay of visiting Arizona State University as recommended by the Executive Committee.
- 5. Nominations Committee Chair Dan Mardian presented his Committee's proposed slate of officers and members of the three standing Committees to serve from July 1, 1983 to June 30, 1984. The nominations were accepted and would be circulated for information and voting at the July 1983 meeting of the Board.

The Corporate Member Meeting (previously referred to as the Member Meeting) was held during a morning recess of the Board of Trustees meeting. Eight members were present. The actions that transpired during the meeting were as follows:

- 1. The National Association of Women in Construction (NAWIC) National Education Foundation (NEF) and the AGC Education and Research Foundation were formally approved as new construction association members. Jackie Waite Fleury represented NAWIC NEF at the meeting.
- 2. Dan Mardian, Chair of the Nominating Committee, presented a list of Board of Trustees nominations, which were approved by the association (Corporate) members. It was noted that at the July 1983 meeting, the newly elected Board will select officers from its members and will elect the appropriate Committee members.
 - 3. Proposed By-Law changes were discussed.

At both meetings the Executive Vice President, Eugene Thorson, reported on his activities since the last Board meeting. As in the past he visited several schools to promote the advantages of accreditation. In addition he reported that with the formal acceptance of two new associations the total number of Corporate members was 11. He also indicated one additional Organization Sustaining Member, Olson Construction Company, joined. The Board meeting completed its business at three in the afternoon.

The construction education program at Arizona State University had its first reaccreditation visit on March 31 and April 1, 1983. The visiting team was chaired by Richard Kafonek. Texas A&M University's construction education program had its first reaccreditation visit on April 11 and 12, 1982. The visiting team was chaired by Don Ellison. Finally, the construction education program at Bradley University had its first reaccreditation visit on April 25 and 26, 1982. Its visiting team was chaired by Robert Dorsey. As for first time accreditation visits, the construction education program at California Polytechnic State University at San Luis Obispo was visited on May 9 and 10, 1982. The visiting team was chaired by Edward Shaifer.

A meeting of the Executive Committee was held on May 24, 1983 in Atlanta, GA. Minutes of the meeting could not be found for inclusion in this document.

At this point in the history of ACCE, it is important to note the change that took place as to which meeting of the year was considered the annual and which was considered the mid-year meeting. Up through 1981 the annual meeting was the one that took place in the summer and the mid-year board meeting took place usually in February. In 1982, the February meeting was designated in the official minutes as the annual meeting and the summer one the mid-year meeting. But in 1983, it was apparently decided to return to the original scenario and have the summer meeting be designated as the annual meeting. No official record could be found as to why it was decided to return to the original Board meeting designations. Therefore, the official minutes of the two Board meetings in 1983 refer to them as annual meetings. For the purpose of this history the author will refer to the summer meeting as the "July 1983" meeting.

The 1983 ACCE meeting of the Board of Trustees and Corporate (Construction Industry and Educational Organization) Members was held at the Stouffer's Cincinnati Towers Hotel in Cincinnati, Ohio on July 21, 1983. The Board of Trustees Meeting preceded the Corporate Member Meeting and both lasted two hours and 45 minutes. Eighteen trustees and seven guests were in attendance for a total of 25 individuals. The key business conducted with noted actions were as follows:

- 1. The Board approved the reaccreditation of the construction education programs at Arizona State University, Texas A&M University, and Bradley University for a five-year period.
- 2. Action on the reaccreditation of the construction education program at California Polytechnic State University San Luis Obispo was postponed because of an incomplete visiting team report. The Board approved the extension of the program's accreditation until the visitation process was completed.
- 3. The Board accepted the three-year reports from Auburn University and Oregon State University.

The major agenda item at the Corporate Member Meeting was consideration of changes to the By-Laws. The Executive Committee first recommended some changes that would clarify some issues in various by-laws, most of which were editorial in nature. The major change related to the composition of the Board. The recommendation was that the Board of Trustees would be comprised of an equal number of educator and practitioner trustees, excluding from that consideration those trustees elected as representing the Industry-at-Large or Public Interest. The By-Laws changes were approved.

The following officers were elected:

President - Grant Hesser - first year of a two-year term Vice President - Glen Martin - first year of a two-year term Secretary - Dan Dupree - one-year term Treasurer - Richard Kafonek - one-year term Executive Vice President - Eugene Thorson - one-year term

Those elected to the Board of Trustees were as follows:

Construction Industry/Educational Organization Trustees:

Charles Hart - NECA
Glen Martin - ARTBA
Jack Kinnaman - ABC
Grant Hesser - AGC
Peter Botting - MCA
Fred Culpepper - NCA
David Bevirt - SMACNA
David Pierce - ASC
Jackie Waite Fleury - NAWIC NEF
Paul Donahue - AGC E&RF
Bob Nabholz - AIC

Educator Trustees:

Carol Claycamp - Texas A&M University
Don Halperin - University of Florida
Robert Dahl - Kansas State University
Robert Dorsey - University of Cincinnati
Richard Kafonek - University of Nebraska - Lincoln
Harold Pritchett - Oregon State University
Arthur Kaple - Louisiana State University
Albert Poe - Washington State University
Neil Benjamin - University of Missouri

Industry-at-Large Trustees:

Daniel Mardian - Mardian Construction Co. Julius Abrams - Poley-Abrams Corporation

Public Interest Trustees:

Daniel Dupree Weldon McGlaun - Business Roundtable Michael Simon - Attorney-at- Law

The three major Committee Chairs and Vice Chairs were as follows: Accreditation Committee - Chair, Roger Liska; Vice-Chair, none; Guidance Committee - Chair, Don Ellison; Vice-Chair, Ted Benning; Standards Committee - Chair, Steve Skarpol; Vice-Chair, Gerald Oberlander. The Chairs of the other Committees were: Nominating Committee, Don Halperin; Finance Committee, Dick Kafonek; Membership Committee, Glen Martin; and By-Laws Committee, Dan Dupree.

The Organization Sustaining members at the time of the meeting were: Guy F. Atkinson Company, CH2M-Hill, Inc., Morrison-Kundsen Co., Commonwealth Companies, Inc., BE&K Construction Co., M.M. Sundt Construction Co., and Olson Construction Co. The Individual Sustaining members were Ralph Korte, Michael Simon, and Paul Scheele.

The financial situation of the Council, as of June 30, 1983, indicated actual revenues of \$43,391.67 and actual expenses of \$37,595.70 for the fiscal year. The approved 1983-84 budget included estimated revenues and expenses of \$39,400.

The 1983 ACCE Annual Report listed 25 trustees on the Board. Of the 25, there was one representative each from nine construction trade associations; one representative each from two constructional educational and professional associations, nine Educator, two Industry-at-Large and three Public Interest members. The Report also listed 13 accredited baccalaureate construction education programs. Finally, the Report noted that the Council had total assets of \$104,991.34.

The 1983 - 84 organizational structure is shown in Figure 3. The average cost of the four accreditation visits made in 1983 was \$1559.64.

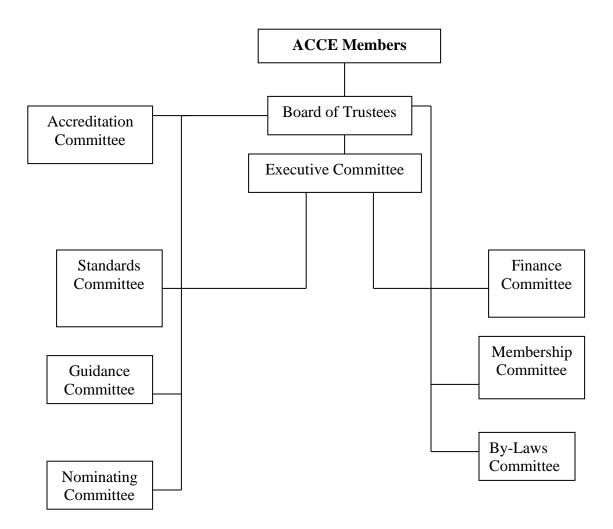


Figure 3 - 1983 - 84 ACCE Organizational Structure

Our solid substantial base of worthy programs has been well established, and the next year should see a substantial increase in overall numbers of accredited programs. Certainly those who have that status can be proud of their achievement and can well serve as models for the remaining 50 schools of construction in the United States. (From President Don Halperin's Annual Report as published in the 1983 ACCE Annual Report.)

During the Fall of 1983, Eugene Thorson notified the President that he planned to retire from his position as Executive Vice President as of the February 1984 Board meeting. Upon receiving

this notice action was taken by President Hesser to begin the search process for a new person for the position.

The last major ACCE meeting of 1983 was that of the Executive Committee held in St. Louis, MO on December 9. The major items considered, with actions noted, at the meeting were as follows:

- 1. Discussion of the continuing recognition of ACCE by COPA on October 18, 1984.
- 2. Review of applications for the Executive Vice-President's position.
- 3. Development of standard agendas for the mid-year and annual Board of Trustees meetings.

1984

On February 5 through 7, the first accreditation visit was made to the construction education program at the University of Nebraska - Lincoln. The visiting team was chaired by Robert Dorsey. On Florida 12 - 14, 1984, the construction education program at Florida International University was visited. The visiting team chair was Robert Zilly.

The 1984 ACCE Mid-Year Meeting was held at the St. Louis Marriott at the airport in St. Louis, MO on February 16 and 17. The Executive Committee met the evening of February 16 to discuss various issues and prepare for the following day's Board meeting. The Board of Trustees Meeting began at 10 am, on February 17 and lasted until 4:15 pm with a break for lunch. There were 24 trustees and seven guests, for a total of 31 attendees. The key issues considered by the Board were as follows:

- 1. The Board approved standard agendas for the Mid-Year and Annual ACCE Meetings.
- 2. The reaccreditation of the construction education program at California Polytechnic State University San Luis Obispo for five years beginning July 1983 was approved.
 - 3. The following other accreditation related issues were discussed:
 - a. The need for a standard and consistent format of the visiting team reports.
 - b. Visiting team reports need to include a clear and concise evaluation of minimum required standards.
 - c. The ACCE President will write a letter to all visiting team chairmen stressing the previous two points.

- 4. The issue of "Probationary Accreditation" was discussed and the Accreditation Committee was asked to continue studying the issue especially from the viewpoint of what other allied specialized accreditation agencies do.
- 5. The issue of accrediting two-year construction education degree programs was also discussed with the consensus of the Board that ACCE should continue strengthening the current accreditation of four-year programs, but would be interested in considering accreditation of two-year programs at a later date.
- 6. The five-year review by COPA was discussed. The report had to be submitted to COPA in April 1984, and the ACCE hearing with the COPA Review Board was scheduled for October 8, 1984.
- 7. Chairman Don Halperin made the following report of the Nominating Committee for 1984-85:
 - a. All Trustees to be nominated for re-election.
 - b. All officers are retained for 1984-85.

These nominations will be acted upon at the Annual meeting in July.

There was no report from the Standards Committee and Chairman Don Ellison of the Guidance Committee reported that its members continue to provide advisory services to construction education programs seeking help and that the Committee continues to review the self-study document format for possible changes.

Finally, the Board of Trustees accepted, with extreme regret, the resignation of Eugene Thorson as Executive Vice President. A commendation plaque was presented to Stubbie by President Hesser. The plaque read:

For exceptional dedication to the professional development of Construction Education as a separate and essential discipline of learning, For devoted service as a founder and administrator of the American Council for Construction Education as its Executive Vice President and for his always warm personal friendship and guidance; I. Eugene Thorson, FAIC, is awarded with gratitude this commendation by the members and Board of Directors on this, the 17th day of February, 1984.

This was one of the more important occasions in the growth of ACCE. It signaled the beginning of the next stage of maturity for the Council. Stubbie will always be remembered as one of the pioneers and leaders who brought the Council, and its mission, to a higher level of recognition and respect in the construction profession.

Since the Board approved standard agendas for the ACCE Mid-Year and Annual Meetings, many business items, such as the nomination of trustees and officers, became routine and only the outcome of any actions taken is germane to the history and growth of the Council.

Therefore, so as to keep this document concise, many of these business items will not be presented in the balance of this history. In the event the reader desires details on any of these items, the minutes of the appropriate meeting should be consulted. Most of the minutes are available from the ACCE National Office.

The Board next approved the appointment of Robert Dillon as ACCE's next Executive Vice President effective February 17, 1984. Before coming to ACCE, Bob was Vice President and Acting Controller of the National Institute of Building Science (NIBS) in Washington, DC, where he had been since NIBS began operations in January 1978. Prior to his joining NIBS, he had for some 19 years been Executive Director of the Building Research Advisory Board in the National Research Council. Bob was a registered architect, an author, and had taught in architecture, engineering and construction.

Eugene Thorson was appointed ACCE Executive Vice President Emeritus and special advisor to the Executive Committee. With the employment of Robert Dillon, the ACCE National Office moved to Washington, DC, where Bob resided. Space was rented from NIBS for the Council's National Office.

The 1983-84 budget indicated income of \$41,050 and expenses of \$12,726.16 as of February 17, 1984. The 1983-84 budget was revised and approved with estimated income of \$46,500 and estimated expenses of \$55,950. The 1984-85 budget indicated estimated income of \$43,400 and estimated expenses of \$55,910.

The construction education programs at Clemson University (March 25-27, 1984, chaired by Robert Dahl), Boise State University (April 18-20, chaired by Dorsey Moss), Indiana University - Purdue University at Indianapolis (April 11-13, chaired by Robert Stone), and North Dakota State University (March 18-20, chaired by Art Kaple) had their initial accreditation visits in the spring. In addition, the construction education program at Purdue University had their first reaccreditation visit April 15 - 17, 1984. The visiting team was chaired by Richard Kafonek.

The ACCE Application for Continued Recognition to COPA was submitted April 23, 1984. At the time the document was submitted ACCE had two membership categories: Corporate and Sustaining. A Corporate member was any nationally recognized construction industry organization or nationally-recognized construction education organization. The dues for Corporate members were \$2,000 a year. A Sustaining member was any organization, corporation, foundation, institution or individual having an interest in the construction industry or in construction education. The annual dues were \$500 for Organization Sustaining and \$100 for Individual Sustaining members.

The Board of Trustees consisted of a representative from each Corporate member; an equal number (to the total number of Corporate member representatives) of construction educators from regionally accredited baccalaureate institutions of which at least 50% had to be from ACCE accredited programs (with no two educator trustees being from the same school); between one and three individuals representing the public; no more than two individuals representing the industry at large and the Executive Vice President (as a non-voting member). The term of office for the trustees was one year.

The officers of the Board consisted of the President, Vice President, Secretary, Treasurer, and the Executive Vice President who also serves as Managing Director. The President and Vice President terms of office were two-years and the other officers, one year. There were the following Committees: Executive (consisting of the officers), Nominating, Standards, Accreditation, Guidance, Finance, Membership and By-Laws. The organizational structure of ACCE at the time of the submittal for continuing recognition was as shown in Figure 3.

At the time of the submittal for continuing recognition, ACCE had a Handbook of Policies and Procedures consisting of the following forms.

- 1. Form 101-82 Application for an Accreditation Review
- 2. Form 102-82 ACCE Guidelines for the Preparation of an Institutional Self-Evaluation Study.
- 3. Form 103-82 Standards and Criteria
- 4. Form 105-82 Committee on Accreditation Procedures
- 5. Form 107-82 Accreditation Committee Information and Procedure for Visiting Team
- 6. Form 107A-82 ACCE Accreditation Committee Typical Schedule for a Visiting Team
- 7. Form 108-82A D Guide for Report of Visiting Team Chairman, Team Members and Member-In-Training
- 8. Form 110-82 Chairman's Confidential Summary
- 9. Form 114-82 Expense Voucher for Accreditation Visit
- 10. Form 116-82 A Team Assessment of the Performance of the Evaluation Team Chairman
- 11. Form 116-82B Chairman's Assessment of the Performance of Evaluation Team Members/Members-In-Training
- 12. Form 116-82C Chairman's Assessment of the Performance of Evaluation Team Observer
- 13. Form 117-84 Site Evaluation Team Recommendation to the Accreditation Committee and Board of Trustees
- 14. Form 118-84 Recommended Format for Accreditation Committee Report to the Board

There were 13 accredited programs at the time of the submittal for continuing recognition to COPA.

ACCE's Executive Committee met next on May 25, 1984 at the St. Louis Airport. The meeting lasted for six hours and included lunch. The following were the key items of business:

- 1. The Executive Vice President reviewed progress that had been made on computerizing the financial records of ACCE.
- 2. It was decided that Grant Hesser, Glen Martin, Dan Dupree, Bob Dillon, and Eugene Thorson would represent ACCE at the October 8, 1984 COPA Review Board meeting.

- 3. Discussion was held as to whether or not a standard format should be developed for the required three-year report from accredited construction education programs. No decision was reached
- 4. The Executive Vice President will work with the U.S. Office of Personnel Management to get an official designation of Constructor in their listing of professions/occupations.
- 5. Because of increasing budget deficits over the past few years, it was decided to recommend to the Board of Trustees increases in Institutional fees and Corporate member dues. Also how best to inform people of the potential increase was discussed.
- 6. It was decided to extend an invitation to Dwight Bonner, President of the Associated Two-Year School in Construction, to the July meeting to discuss the accreditation of two-year degree programs in construction education.
 - 7. The Board approved the revised membership application form.
 - 8. Reports were received from the Accreditation and By-Laws Committees.
- 9. It was agreed that ACCE would continue to have their annual meeting in July and midyear meeting in February and that the President would invite AIC to again coordinate their schedule with that of the Council.

The 1984 ACCE Annual Meeting was held at the Airport Marriott Hotel, St. Louis, MO on July 27. Thirty-three trustees and guests were present. This meeting was preceded by an Executive Committee meeting the afternoon of July 26, 1984, which lasted three hours. Key issues considered at the meeting were as follows:

- 1. It was decided that from this time forward, the Chairman of the Accreditation Committee would edit drafts of the visiting team reports to insure consistency with ACCE Form 107-82.
- 2. It was agreed that accreditation matters would be discussed in executive session with only trustees present.
 - 3. Accreditation of two-year construction education degree programs was discussed.

The Board of Trustees meeting was called to order at 9:00 am on July 27 and lasted for three hours. Twenty trustees and thirteen others were present. The following items of business were considered:

- 1. The Board confirmed the action of a telephone meeting of the Executive Committee appointing Dan Dupree to serve as interim Vice President replacing Glen Martin who had resigned and Charles Hart to replace Dan.
- 2. Accreditation Committee Chair Roger Liska reported on the Committee's work on provisional accreditation and what other accrediting groups do relative to this issue. He also

stated that a need existed for improved procedures and mechanics for the visitation teams of the Accreditation Committee.

- 3. Standards Committee Chair James Marsh reported on his Committee's progress in reviewing ACCE 103-82 ACCE Standards and Criteria and invited input from others.
 - 4. Robert Dillon reported that there had been no new members since the last meeting.
- 5. The Board approved By-Law changes regarding procedures for admission as a member to the Council, the date annual dues are due, adding language that would allow ACCE to receive contributions and voting by mail.
 - 6. The following accreditation actions took place in executive session of the Board:
 - a. Approval of three year reports from Northeast Louisiana University and the University of Florida.
 - b. Approved the reaccredidation of the construction education programs at Purdue University and the University of Nebraska Lincoln for five years.
 - c. Approved the initial accreditation of the following construction education programs for five years: North Dakota State University, Boise State University, and Clemson University.
 - d. Tabled the recommended approval for the accreditation of the construction education program at Florida International University.
 - e. Denied accreditation of the construction education program at Indiana University Purdue University at Indianapolis.
- 7. Donald Koleson from Bellville Area College representing the Associated Two-Year Schools of Construction made a presentation describing the purpose of the two-year school programs and indicating that his association was interested in having ACCE accredit two-year degree construction education programs. President Hesser appointed an ad hoc Committee to review this subject and report back to the Board. The Committee consisted of Richard Kafonek, Chairman, Roger Liska, Jackie Fleury and James Marsh.

The meeting was adjourned and the Annual Corporate Member and new Board of Trustees Meetings were held. Both meetings lasted a total of one hour. The actions of the new Board were as follows:

- 1. Election of officers for 1984-85 and approval of appointments to Committees.
- 2. Adoption of new Council fees as follows:

- a. Institutional Fees increase initial accreditation fee to \$2,000 for all applicants who file for accreditation after the current Board meeting and increase the annual fee to \$500 effective 1985-86.
- b. Corporate member Dues Increase from \$2,000 to \$2,500 effective in 1985-86.
- 3. Accept the recommendation of the President for his Committee appointments.
- 4. A proposal was considered to change the By-Laws to permit members of the Board of Trustees to serve on Committees. No action was taken.
- 5. The Executive Committee was directed to discuss future meeting dates with the officers of Associated Schools of Construction.

The Council ended the 1983-84 budget year with actual income of \$35, 109.62 and actual expenses of \$43,235.47. The 1984-85 budget was approved by the Board and consisted of estimated income of \$63,800 and estimated expenses of \$63,800.

The officers elected for 1984 - 85 were as follows:

President - Grant Hesser - second year of two-year term

Vice President - Dan Dupree - completing second year of two-year term of Glen Martin

Secretary - Charles Hart - one-year term

Treasurer - Richard Kafonek - one-year term

Executive Vice President - Robert Dillon - one-year term

The trustees elected for 1984 - 85 were as follows:

Construction Industry/Educational Organization Trustees:

Charles Hart - NECA David Bevirt - SMACNA

C.J. (Bud) Theisen - ARTBA Mel Long - ASC

Jack Kinnaman - ABC Jackie Waite Fleury - NAWIC NEF

Grant Hesser - AGC Paul Donahue - AGC E&RF

Peter Botting - MCA Bob Nabholz - AIC

Fred Culpepper - NCA

Educator Trustees:

Carol Claycamp - Texas A&M University

Don Halperin - University of Florida

Robert Dahl - Kansas State University

Robert Dorsey - University of Cincinnati

Richard Kafonek - University of Nebraska - Lincoln

Harold Pritchett - Oregon State University

Arthur Kaple - Louisiana State University

Albert Poe - Washington State University

Neil Benjamin - University of Missouri

Industry-at-Large Trustees:

Daniel Mardian - Mardian Construction Co. Julius Abrams - Poley-Abrams Corporation

Public Interest Trustees:

Daniel Dupree Weldon McGlaun - Business Roundtable Michael Simon - Attorney-at-Law

It should be noted that the Executive Vice President also is elected annually to the Board of Trustees as per the Council's By-Laws. Since this is an automatic occurrence each year, it was decided by the author not to include his name each time a list of elected trustees is presented in this document. One will find, however, the name of the current Executive Vice President listed with the newly elected officers since the position, in accordance with the By-Laws, is also included in the list of officers.

The major Committee Chairs and Vice Chairs for 1984 - 85 were as follows: Accreditation - Chair, Roger Liska, Vice-Chair, Herb McCaskill; Guidance - Chair, Robert Zilly, Vice-Chair, Ted Benning; Standards - Chair - James Marsh, Vice-Chair, Walter Murphy. The Chairs of the other Committees were: Nominating Committee, Don Halperin; Finance Committee, Richard Kafonek; Membership Committee, Dan Dupree and By-Laws, Charles Hart.

In terms of new Sustaining members, the following organizations joined in 1984: Hensel Phelps Construction Co., H.B. Zachry Construction Co, Pacific Construction Co., and the U.S. Army Corps of Engineers Construction Engineering Research Laboratory. The following became Individual Sustaining members: Richard Kafonek, John Randolph and Eugene Thorsen.

As of the 1984 ACCE Annual Report there were 16 accredited construction education programs at the baccalaureate level. Each of these programs had voluntarily submitted to ACCE for evaluation, and had been adjudged by their peers to have met ACCE's Standards and Criteria.

The 1984 ACCE Annual Report was the first time the designation of Corporate member was used. This category included both construction trade, educational and professional associations. The Report indicated the Council had 11 Corporate members. In addition, the Board of Trustees also included nine Educator, two Industry-at-Large and two Public Interest members for a total of 24 individuals. This Report was the first time Sustaining members were listed of which eight were organizations and six were individuals. Finally, the Annual Report indicated the Council had total assets of \$106,810. The organization of the Council in terms of Committee structure was identical to that shown in Figure 3.

The average cost of the seven accreditation visits that occurred in 1984 was \$1900.96.

Thanks then to the devoted efforts of its Executive Vice Presidents, Officers and Board of Trustees, Committees, and members, the Council has reached its tenth anniversary, both financially sound and strong in its program. (From President Grant Hesser's Annual Report as published in the ACCE 1984 Annual Report.)

The ACCE representatives, Grant Hesser, Dan Dupree, Eugene Thorson and Robert Dillon, appeared before the Committee on Recognition of COPA on October 8, 1984. ACCE received subsequent notice that the Committee would recommend to the COPA Board a full five-year continuance without conditions for the accreditation of baccalaureate construction education programs. However, the COPA Committee on Recognition did express concern on two issues: 1) an insufficient detailed appeals procedure; and 2) the need to confront the two-year programs issue.

A meeting of ACCE's Executive Committee was held in Washington, DC on December 6, 1984. The majority of the meeting was devoted to discussion of the activities of the various Committees and financial related matters. A few action items were identified to be placed on the next Board meeting agenda. For the purpose of this document since all formal actions of the Executive Committee had to be approved by the Board of Trustees, and thus will appear in the minutes of their meetings, all significant Committee actions will be presented when discussing Board activities and actions in the balance of this book. For specific activities of any of the Executive Committee meetings, contact the ACCE National Office.



ACCE participants visit at 20th Anniversary Dinner From left to right: Jim Guest, Carol Claycamp, Paul Brandt and Clark Redlinger

1985

On February 3 - 5, a reaccreditation visit was made to the construction education program at Auburn University. This was their first reaccreditation visit. The visiting team was chaired by Don Ellison.

The 1985 ACCE Mid-Year Meeting was held at the Marriott Airport Hotel in Kansas City, Missouri on February 14 and 15. A total of 49 individuals registered and attended the Mid-Year Meeting. The Executive Committee met on the evening of February 14 and the Board on the next day. Various recommendations were developed to present to the Board.

There were 20 trustees and 13 other interested individuals present at the Board of Trustees meeting which lasted five hours and fifteen minutes including lunch. The following business was conducted:

- 1. President Hesser welcomed as a new corporate member the National Home Builders Association, Home Builders Institute (HBI). Fred Humphreys was the Board elected represented for the organization. It was also noted that Elaine Weitz was the new representative for NAWIC NEF.
 - 2. Approved an associate category of Committee membership.
- 3. Approved extending liability coverage to members of the Accreditation, Guidance and Standards Committees and the purchase of insurance to cover accidents for people traveling on Council business.
- 4. Standards Committee Chair Jim Marsh reported that his Committee is continuing to review curriculum standards, particularly terminology. There was a consensus at the meeting that when referring to construction education graduates that the word "constructor" should be used in the standards. Chairman Marsh also reported that his Committee was also working on standards and criteria for two-year construction education programs.
- 5. A report of the Two-Year Schools Committee was given by Richard Kafonek, Chair. The following motion passed unanimously. "ACCE intends to become the accrediting agency for two-year construction programs which offer a terminal associate degree, subject to the establishment of appropriate accreditation standards, procedures and financing."
- 6. The construction education program at Florida International University received initial accreditation for a five-year period.
- 7. The Board recommended that the Chair of the Accreditation Committee and the respective Visiting Team Chairs attend future Executive Board sessions when the Board is considering accreditation activities.
- 8. The Board approved procedural changes recommended by the Executive Committee and to the accreditation process. Some of the key changes were:

- 1) an individual should have served on at least two visits (as a full visitor) prior to serving as a chair of a visiting team and be a member of the Accreditation Committee whenever possible;
 - 2) the chair of the visiting team should be from academia whenever possible;
- 3) the self-study document is to be reviewed by the Chairs of the Accreditation Committee and Visiting Team as to the institution's readiness for a visit; and
- 4) review of the draft of the visiting team report by the chair of the Accreditation Committee for proper format and completeness before its completion and formal submittal to the Accreditation Committee.
- 9. The Board considered a proposal from the Accreditation Committee to create a "Candidate" status. President Hesser requested that the trustees send their comments to the Chair, Roger Liska, and the issue will again be considered at the next Board meeting.
- 10. The Board considered the proposed ACCE appeals procedure. President Hesser directed that additional study be conducted on the issue.
- 11. Executive Vice President Robert Dillon reported that a new form had been designed to elicit information from existing as well as prospective members of the Register of Visitors. He also indicated that the Council was in need of more effective training for visiting team members.
- 12. The projected budget for FY 1985 was estimated income of \$58,366 and estimated expenses of \$53,463.

I am deeply appreciative of the help I have had from all of you during this past year. It has made it possible for us to get a great deal accomplished, and I hope you are pleased with the progress made. The coming six months promise to be as busy if not more so than the past six, so hopefully when we meet in July, there will be even more progress to report. (From the Executive Vice President Report delivered at the February 15, 1985 Board meeting).

The Executive Committee met in Scottsdale, Arizona on April 11, 1985, in conjunction with the AIC and ASC meetings. Various issues were discussed and recommendations to the Board approved. Also in April, ACCE was notified by COPA that it had been granted a five-year continuing recognition.

On April 14 - 16, the first reaccreditation visit was made to Oregon State University. Roger Liska chaired the visiting team. Also on April 24 - 26, an initial accreditation visit was made to Colorado State University. The visiting team Chair was Robert Zilly.

The 1985 ACCE Annual Meeting was held on July 25 and 26 at the Mayflower Hotel in Washington, DC. Forty-four people registered for the annual meeting. Meetings of the Executive and other Committees were held on July 25. Various issues were discussed at the Committee meetings, some of which were brought to the Board the next day for information and/or action. The current Board of Trustees, annual Corporate Member, and new Board of Trustees Meetings were held on the July 26.

The following key business items were considered by the Board (which lasted from 9 am to 1:30 pm) with actions taken as noted below. Twenty-three trustees attended the meeting.

- 1. The Board passed a motion that the chair of any visiting team be selected from present or past Accreditation Committee members if at all possible; and that no Chair be selected unless he or she has served on at least two previous accreditation visits; that the chair need not be from academia; and further that the previous criteria for selection of a visiting team chair be rescinded.
- 2. Guidance Committee Chair Robert Zilly reported on the progress being made by his Committee to revise the instructions for the preparation of a self-study. President Hesser commented that a complete revision was needed and that Board members send comments to Chairman Zilly.
- 3. Richard Kafonek, Chairman of the Committee on Two-Year Schools, reported on the progress his Committee was making. He indicated the interest in having ACCE accredit associate degree programs was significant.
- 4. The following new Sustaining members were approved: Organization members American Association of Cost Engineers, Associated Two Year Schools of Construction and Gypsum Association; Individual members Robert Dorsey and Charles Hart. Therefore, as of the 1985 annual meeting ACCE had a total of 11 Organization and 15 Individual Sustaining members.
- 5. The Board granted an initial accreditation to the construction education program at Colorado State University for five years and reaccredidation for five years of the construction education programs at Auburn University and Oregon State University.
 - 6. A motion was passed to pursue the concept of candidate status.
- 7. A motion was passed that the President-Elect appoint a Committee to pursue Federal recognition of the profession of Constructor by the Department of Education and the Office of Personnel Management.
 - 8. Proposed Executive Committee changes to the By-Laws were approved.

At the Corporate Membership meeting the following were elected as trustees for one year:

Construction Industry/Educational Organization Trustees:

Robert Nabholtz - AIC Eugene Rebholz - ASC
Fred Culpepper - NCA Peter Botting - MCAA
Charles Hart - NECA C.J. Theisen - ARTBA
Dave Bevirt - SMACNA Jack Kinnaman - ABC

Elaine Weitz - NAWIC NEF Paul Donahue - AGC E&RF. Fred Humphreys - HBI Ted Benning, Jr. - AGC

Educator Trustees:

Brisbane Brown - University of Florida
Carol Claycamp - Texas A&M
Robert Dahl - Kansas State University
Robert Dorsey - University of Cincinnati
Richard Kafonek - University of Nebraska - Lincoln
Arthur Kaple - Louisiana State University
Harold Pritchett - Oregon State University
Neal Benjamin - University of Missouri
David Pierce - California Polytechnic State University - San Luis Obispo
Albert Poe - Washington State University

Industry-at-Large Trustees:

Dan Mardian - Mardian Construction Co. Grant Hesser

Public Interest Trustees:

:

Dan Dupree Michael Simon - Attorney-at-Law

The new Board of Trustees elected the following officers for 1985-86:

President - Dan Dupree - first year of two-year term Vice President - Fred Culpepper - first year of two-year term Secretary - Richard Kafonek - one-year term Treasurer - Charles Hart - one-year term Executive Vice President - Robert Dillon - one-year term

The Chairs and Vice Chairs of the three major Committees for 1985-86 were: Accreditation - Chair, Roger Liska, Vice-Chair, Clark Redlinger; Standards - Chair - Herb McCaskill, Vice-Chair - Walter Murphy; Guidance - Chair, Robert Zilly, Vice-Chair, Ralph Hubert. The Chairs of the other Committees were: Nominating Committee, Grant Hesser; Finance Committee, Charles Hart; Membership Committee, Fred Culpepper; and By-Laws Committee, Richard Kafonek.

The 1985 ACCE Annual Report listed 18 accredited baccalaureate construction education programs. In addition, the Report listed 12 Corporate members. Besides the 12, the Board of Trustees also included 10 Educator, two Industry-at-Large and two Public Interest members for a total of 26 individuals. There were also 11 Organization and 15 Individual Sustaining members listed. Finally, the Report indicated that the Council had total assets of \$87, 092.00. Refer to Figure 4 for the organizational structure of ACCE for 1985-86.

By working together under the aegis of ACCE, and with the help of persons representative of the total construction community and the public at large,

construction educators and constructors establish and maintain criteria and standards for accreditation, provide guidance to those seeking to achieve accreditation status, and carry out the accreditation process. In so doing, ACCE serves the interests of potential students by helping them identify institutions and programs that offer quality education in the field, and serves the interests of the industry by enabling employers to identify persons who by reason of their education and training have the potential for making lasting contributions to the industry and their profession. However, ACCE also serves the interests of owners/users and the public at large by raising the professional caliber of constructors and the quality of the construction for which they assume responsibility. (From President Grant Hesser's Annual Report as published in the 1985 ACCE Annual Report.)

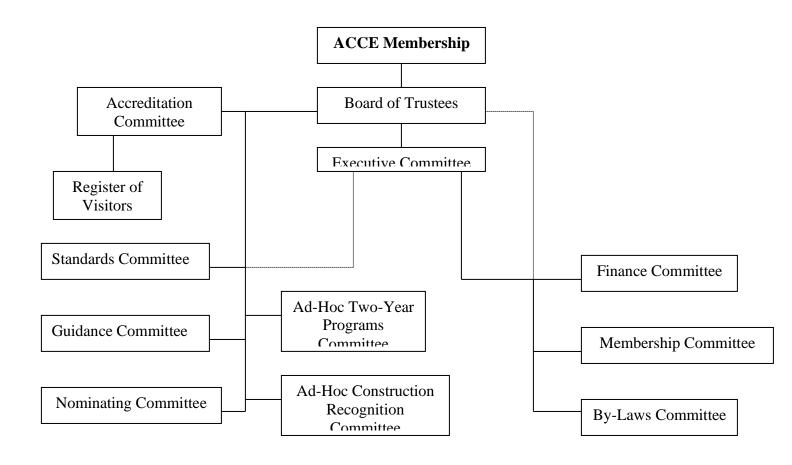


Figure 4 - 1985 - 86 ACCE Organizational Structure

The construction education program at Washington State University had its first accreditation visit October 29 - 31, 1985. Richard Kafonek chaired the visiting team.

In addition, a meeting of the Executive Committee was held on December 3, 1985 in Dallas, Texas. Various items of business were considered in preparation for the 1986 Mid-Year Board meeting.

The average cost of the four accreditation visits that occurred in 1985 was \$2071.81.

1986

Northeast Louisiana University had its second reaccreditation visit January 29 - 31, 1986. Robert Stone chaired the visiting team.

The ACCE Mid-Year Board Meeting was held at the Stouffer Concourse Hotel in St. Louis, MO on February 13 and 14, 1986. The various ACCE Committees met on February 13 to discuss various issues and bring recommendations to the Board of Trustees the next day. Thirty individuals attended the Board meeting on February 14 including 21 Trustees. At the meeting, which lasted three hours, the following key issues were discussed and noted actions taken.

- 1. Treasurer Charles Hart distributed and reviewed copies of the budget summary dated February 5, 1986. The estimated income for FY 1986 was \$63,400 and estimated expenses of \$61, 976. He explained that a major change in accounting procedures had been instituted which bases the budget on income only thus eliminating estimated future growth as a basis for income. The revised budget was approved with a deficit of \$2,318.12. In addition, it was reported that the Executive Committee has requested the Finance Committee to perform a long-range study of ACCE finances.
- 2. Grant Hesser, Chairman of the Construction Recognition Committee, reported on the following efforts of the Committee, which have been set as priorities:
 - a. Obtain ACT and SAT recognition of construction as a unique discipline.
 - b. Obtain Department of Education Recognition.
 - c. Obtain Department of Education acceptance of construction as a discipline in HEGIS.
 - d. Obtain acceptance of the "Constructor' by the military services.
 - e. Obtain Office of Personnel Management recognition of "Constructor".
 - f. Obtain inclusion of the AIC definition of "Constructor" in dictionaries.
- 3. Richard Kafonek, Chairman of the Committee on Two-Year Schools, reported on a number of changes to ACCE Forms 101, 102 and 107 to accommodate the accreditation of two-year degree programs. The Board approved the changes. A motion was made and passed to have the Executive Vice President proceed with an application to COPA for ACCE to become

the accrediting agency for two-year degree programs. The Board also approved the establishment of the length of an accreditation visit to two-year schools as the same as for baccalaureate programs.

It was also reported that the Executive Committee, at its December, 1985 meeting approved \$1,000 as the cost of a visitation to a two-year school and \$300 for annual dues. Under the new Candidate status this will pro-rate to \$250 initially and \$250 annually for the 5 year accreditation period.

- 4. Herb McCaskill, Chairman of the Standards Committee, presented recommended changes to Form 103-82 of which were approved by the Board.
- 5. The Board accepted the three-year report of Kansas State University. Clark Redlinger, Chair of the Accreditation Committee, recommended and the Board approved changes to ACCE Form 105-86 including the addition of Candidate Status and the new Appeals Procedures. President Dupree requested the Accreditation Committee to review the validity and usefulness of the three-year reports and present a report at the July 1986 meeting.
- 6. Richard Kafonek, Chair of the By-Laws Committee, reported that proposed changes will be mailed to the membership prior to the July 1986 meeting.
- 7. Robert Dillon reported that he is working on proposals to submit for foundation grants for the purpose of funding the administration costs of the two-year accreditation program and also the establishment of a training program for visiting team members. The only visiting team member training ACCE had at the time of this Board meeting was sending people out on teams as visitor-in-training.
- 8. Grant Hesser, Chair of the Nominating Committee, submitted the nominations for Board of Trustee members and officers to be voted on at the July 1986 meeting. In addition, Mr. Adam Gorski was elected to serve as a replacement for Public Interest member Weldon McGlaun who resigned.
- 9. Other business included recognition by the Board of the University of Florida's 50th anniversary of its construction education program. In addition, the Board directed the Executive Vice President to acknowledge the receipt of a letter from Frank Schneller, Secretary-Treasurer of the AGC Education and Research Foundation, agreeing with the concern expressed in the letter of the poor writing capabilities of students

Even though there still is much work to be done overall as well as between now and your Annual Meeting in July, I hope you feel as I do that the past six months have been productive. (From the Executive Vice President's Report delivered at the February 14, 1986 Board meeting).

The University of Florida's construction education program had its second reaccreditation visit April 20 - 22, 1986, chaired by Ralph Knowland. In addition, the construction education programs at the University of Washington and California State University at Chico had their

initial accreditation visits. The visit to University of Washington occurred May 4 - 6, 1986, and was chaired by Roger Liska. The visit to California State University at Chico took place May 11 - 13, 1986, and was chaired by Harold Pritchett.

The Executive Committee held a meeting on April 7, 1986 in Gainesville, FL. Various items were discussed and a few recommendations developed to present at the July Board meeting. It was agreed that an Executive Committee meeting would be scheduled immediately following the July Board meeting in an attempt to eliminate the need for a December 1986 meeting in an attempt to reduce travel costs for ACCE.

The 1986 ACCE Annual Meeting was held at the Embassy Suites Hotel in Denver, Colorado on July 23, 24 and 25 with Executive Committee meeting on the evening of the first day, other Committee meetings being held on the second day and the Board of Trustees and Corporate Member Meetings being held on the third day. Fifty-six individuals registered for the Mid-Year Meeting. Key actions taken at the various Committee meetings are incorporated into the various issues considered by the Board herein.

The current Board of Trustees took the following actions. There were 22 Trustees and 27 guests, for a total of 49 in attendance.

- 1. A moment of silence was held in memory of Weldon McGlaun and Albert (Don) Poe.
- 2. Treasurer Charles Hart presented an analysis of the 1986 budget and forecasted ACCE would end the fiscal year with a deficit of about \$1000.
- 3 President Dupree, in his report, discussed the problems being encountered of both short and long term financial planning for the Council. In his remarks he indicated that if ACCE is to be operated as a professional organization that \$111,374 additional revenues are needed based on estimated annual expenditures of \$173,500. The Board approved the creation of a Long Range Planning Committee to study future financing and funding of ACCE.
- 4. Robert Dillon made his annual report as Executive Vice President, which included the following key items:
- a. By the conclusion of this Board meeting all ACCE forms will have been reviewed and updated.
- b. A Visiting Team training session will occur at this meeting in an effort to train needed additional individuals.
- c. The Accreditation Committee was experiencing problems with receiving timely responses to accreditation reports and this needs to be rectified.
- d. The request to COPA to be recognized to accredit two-year degree programs was due in September.

- e. The petition for recognition to the Department of Education must be filed by October 1, 1986.
- f. Mechanical Contractors Association of America has sent a letter to ACCE indicating they were planning to resign as a Corporate member and Pacific Construction Company dropped its Sustaining membership. The Membership Committee was directed to follow up with MCAA to determine the status of their membership.
 - g. Acknowledged the grant from the Merit Shop Foundation of ABC.
- 4. The Board approved changes to ACCE Forms 107-86, 105-86, and 104-86 presented by the Accreditation Committee (Chaired by Roger Liska). In addition, it was announced that the Committee would be developing a schedule or calendar of activities with dates.
- 5. The Guidance Committee (Chaired by Robert Zilly) announced that in order to reduce potential costs to interested schools, active candidate schools would be assigned to Committee members located close to the schools for assistance.
- 6. The Board approved a motion for a timetable for submission of the petition for recognition to the U.S. Department of Education as requested by the Construction Recognition Committee (Chaired by Grant Hesser). In addition, a subcommittee was appointed to work on obtaining ACT/SAT recognition and the Board approved the following list of categories to present to both agencies and that AIC take the leadership in submitting the request:

Construction, General
Building Construction
Construction and Building Science
Construction Engineering
Construction Management
Construction Technology

- 7. The Board approved recommended changes to ACCE Form 103-86 dealing with baccalaureate program curricula as presented by the Standards Committee (Chaired by Walter Murphy). The Board also approved the recommendation that Bob Dillon attend all COPA meetings.
- 8. The Board approved ACCE Forms 101-86, 102-86, 103-86 (applying to two-year degree programs) and 105A-86 as recommended by the Committee on Accreditation of Two Year Schools of Construction (Chaired by Richard Kafonek).
- 9. The Board approved the 1987 budget of approximately \$66,000, which was based on adding six new Sustaining Organization members and eight new Sustaining Individual members.
- 10. The Board accepted three-year reports from Bradley University, Louisiana State University and the University of Cincinnati. In addition, the Board reaccredited University of Florida and Northeast Louisiana University. Finally, the Board confirmed the action of the

President in granting Washington State University permission to withdraw its visitation request and to continue to remain in Candidate status for a five-year period.

11. Changes to the By-Laws were approved. These included changing the number of Public Interest members from a minimum of one to a maximum of 5 and appropriate revisions to accommodate the accreditation of two-year degree construction education programs.

At the Corporate Membership meeting the following trustees were elected:

Corporate Trustees:

C.J. Theisen - ARTBA John Trimmer - ABC
Ted Benning - AGC Paul Donahue - AGC E&RF
Elaine Weitz - NAWIC NEF Fred Culpepper - NCA
Charles Hart - NECA Fred Humphreys - HBI
David Bevirt - SMACNA Tanya Dovel - AIC
Jerry Rounds - ASC Peter Botting - MCAA

Educator Trustees:

Brisbane Brown - University of Florida
Carol Claycamp - Texas A&M University
Robert Dahl - Kansas State University
Robert Dorsey - University of Cincinnati
Steve Goldblatt - University of Washington
Richard Kafonek - University of Nebraska - Lincoln
Roger Liska - Clemson University
Harold Pritchett - Oregon State University
David Pierce - California Polytechnic State University - San Luis Obispo

Industry-at-Large Trustees:

Grant Hesser
Dan Mardian - Mardian Construction Company

Public Interest Trustees:

Dan Dupree Michael Simon - Attorney-at-Law Adam Gorski - Business Roundtable

At the new Board of Trustees meeting the following were elected as officers for 1986 - 87:

Secretary - Richard Kafonek - one-year term Treasurer - Charles Hart - one-year term Executive Vice President - Robert Dillon - one-year term Dan Dupree continued as President and Fred Culpepper as Vice President for another year.

The Chairs and Vice-Chairs of the various ACCE Committees for 1986 - 87 were as follows: Accreditation Committee - Chair, Roger W. Liska; Vice Chair - Clark E. Redlinger; Guidance Committee - Chair, Robert G. Zilly; Standards Committee - Chair, Herbert McCaskill; Vice Chair, Walter D. Murphy. The other Committee Chairs were: Two-Year School, Richard Kafonek; Construction Recognition, Grant Hesser; Long Range Planning, C.J. Theisen; Nominations, Grant Hesser; Finance, Charles Hart; Membership, Fred Culpepper; and By-Laws, Richard Kafonek.

The 1986 ACCE Annual Report listed 20 accredited baccalaureate construction education programs. In addition, it listed 12 Corporate members whose representatives serve on the Board of Trustees. In addition, to the 12 Corporate members, the Board of Trustees also consisted of nine Educator, two Industry-at-Large and four Public Interest members for a total of 27 individuals. The Report also listed nine Organization and 23 Individual Sustaining members. Finally, the Report indicated the Council has total assets of \$87,540.

Refer to Figure 5 for the 1986-87 organizational structure of the Council.

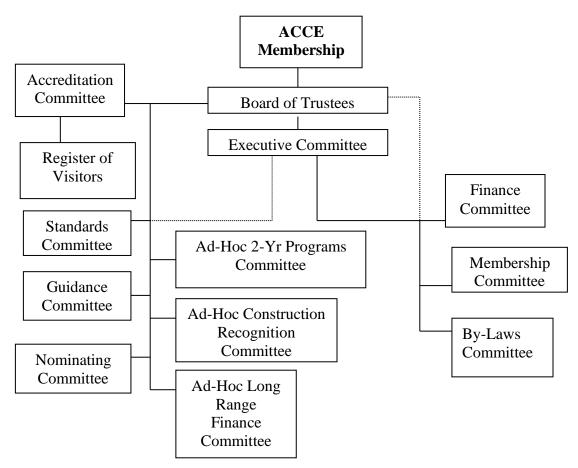


Figure 5 - 1986 - 87 ACCE Organizational Structure

One of the responsibilities, which ACCE will address with increasing intensity during the coming year, is how best to measure educational outcomes and thus better validate its accrediting standards and procedures. This is a challenge it shares with others throughout the accrediting fraternity. (From President Daniel Dupree's Report as published in the ACCE 1986 Annual Report).

The construction education program at Kansas State University had its second reaccreditation visit November 30 thru December 2, 1986. The visiting team was chaired by David Pierce. On the same dates the construction education program at Kean College of New Jersey had its initial accreditation visit chaired by Roger Liska.

The average cost of the six accreditation visits that took place in 1986 was \$1870.47.

1987

Beginning in 1987, the format and timing of the two major ACCE meetings were more or less standardized. The Executive Committee would meet on a Thursday evening and the various Committee and task forces would meet on Friday with the current and new Board of Trustees and Corporate Membership meeting(s) being on Saturday.

The 1987 ACCE Mid-Year Meeting was held on February 26 and 27 at the La Mansion Hotel in San Antonio, Texas. Sixty-two individuals registered for the two-day session. The Executive Committee met in the evening of February 25. The various other ACCE Committees met on February 26 with the Board meeting being on February 27. A visitor training session was also held during the Mid-Year Meeting.

The following actions were taken at the Board of Trustees meeting which was convened at 8:30 am and adjourned at 1:30 pm with lunch included:

- 1. President Dupree announced the resignation of Carol Claycamp and Adam Gorski from the Board.
- 2. A moment of silence in memory of Walter Nashert was held and the Board approved a resolution to be given to his widow. The resolution recognized the outstanding service of Walter Nashert to ACCE, the construction industry and the nation.
- 3. Treasurer Charles Hart presented an analysis of the 1987 budget to date. He indicated that the capital gains on investments had offset the drop in dues income. A proposal was made and approved to change the way that institutional income is carried on the books. The funds, which are used to pay for future accreditation visits, are budgeted in the year received. The proposal was that the funds be placed in an escrow account and budgeted in the year in which they would be spent. President Dupree reported that there is a potential deficit in the FY 1988 budget due to the unusually large number of upcoming reaccreditation visits.

- 4. President Dupree reported that the application to COPA to recognize ACCE as the accrediting body for two-year construction education programs was submitted to a reader and will be acted on at the COPA Board meeting in April. In addition, the petition to the Department of Education for recognition as the accrediting agency for construction education was submitted and will be considered at the Department's fall meeting.
- 5. Executive Vice President Robert Dillon reported that COPA dues will increase three percent and possibly the annual premiums for the liability insurance (as much as 300%). The Board approved a motion to obtain liability insurance at a cost not to exceed \$3,000 (a 300% increase).
- 6. The following recommendations from the Accreditation Committee were approved by the Board:
 - a. The cost of any appeals actions be borne by those incurring them.
- b. Try for a one year period of having the Accreditation Committee review the findings of the visiting team without access to the team recommendations for or against accreditation.
- c. The Accreditation Committee be provided with copies of the self-study at the appropriate time for its review of accreditation actions.
- d. The Register of Visitor list in the Annual Report be divided into two sections one for those who have been on a visit as a member or observer and one for those who have attended one or more training sessions.
- 7. The Guidance Committee report included a recommendation approved by the Board that no person should assist any institution in the name of ACCE without specific authority from ACCE.
- 8. The Membership Committee reported that they are continuing to determine the status of MCAA's membership on the Board. They will be continued to be listed as a member until further action indicates otherwise. In addition, the Committee reported that there continues to be a lack of progress in recruiting Sustaining Organization Members.
- 9. The Construction Recognition Committee reported on the three specific questions raised by the U.S. Department of Education as part of ACCE's petition for recognition. The three issues related to fostering ethical standards; maintaining a program of assessment of the validity and reliability of standards; and, evaluation of outputs. The Board accepted the recommendation of the Committee that Robert Dillon respond to the three concerns incorporating the suggestions that were developed and contained in the Committee meeting minutes. The Board also approved the three-page presentation of Dave Pierce to be made to ACT and SAT.

- 10. The Standards Committee requested the Corporate Board members to review ACCE Form 103-86 for the purpose of finding out how the standards and criteria meet their respective organization's needs.
- 11. The Committee on Two-Year Schools reported on its activities. It recommended that on the first seven or eight visits to two-year construction education programs that the visiting team should consist of an educator member as chair who has served on other teams, a trained two-year educator, a practitioner, and, if feasible, an observer. This was approved by the Board. The Committee also expressed their concern that the proposed one-day visit under the planned fee structure was not feasible. The Board decided to keep the planned for costs and times for the first several visits and then review these for possible changes.
 - 12. The Long Range Financial Planning Committee made the following recommendations:
 - a. Increase the annual Corporate dues from \$2,500 to \$3,000.
 - b. Increase Four Year Educational Institution dues from \$300 to \$800
 - c. Increase Two-Year Educational Institution dues from \$150 to \$400

The Board took no action on these recommendations. The Committee also recommended that a 15 person select planning Committee meet with a management consultant on the day prior to the next Board meeting for the purpose of discussing various fund raising strategies. The Board approved the recommendation.

- 13. The Board approved the initial accreditation of the construction education programs at California State University Chico and the University of Washington. In addition, the Board accepted the three-year report from Texas A&M University and approved a six month extension of accreditation for the construction education program at Kansas State University.
- 14. The Board directed the President to have prepared a policy statement on the subject of consulting on behalf of ACCE.

The construction education program at the University of Oklahoma had its initial accreditation visit April 26 - 28, 1987. Donald Ellison chaired the visiting team.

The 1987 ACCE Annual Meeting was held at the Embassy Suites Hotel in Denver, Colorado on July 24 and 25. Sixty-one people registered for the meeting. As for the past few years, Committee meetings were held on July 24 and the current Board of Trustees, Corporate Member and new Board of Trustees met on the next day.

The following actions were taken at the current Board of Trustees meeting:

1. National Constructors Association resigned as a Corporate member while MCAA retained its membership.

- 2. For the 1986-87 fiscal year income was \$77,518 as compared to the budget figure of \$62,600. Actual expenses were \$60,889 as compared to a budget of \$62,126 resulting in a net gain of \$16,629. The majority of this increase was due to investment capital gains income.
- 3. Executive Vice President Bob Dillon presented his report. The highlights were as follows:
- a. COPA proposed that the names of candidate schools are published the same as the list of accredited schools. A motion was made and approved by the Board to publish the names of all candidate status institutions.
- b. ACCE's review for continuing recognition by COPA will occur in July 1989. The application will be submitted in January 1989.
- c. ACCE still does not have liability insurance on its trustees. Work continues to locate a source.
- d. Work continues to clear up past inequities with the IRS. In addition, ACCE has filed for tax exempt status in the District of Columbia using the current IRS ruling given to ACCE and an explanation of why there has been a delay. In the past, the IRS has treated the Council as a 501 (c) (3) organization.
- e. A request has been made by Tanya Dovel concerning whether ACCE has a policy on the accreditation of foreign schools.
- 4. The Accreditation Committee, chaired by Roger Liska, presented the following recommendations:
- a. A need exists for a signed conflict of interest statement by visiting team members and a statement of same either in the By-Laws or in the ACCE forms.
- b. Each Corporate member should have a visiting team training session scheduled at a national meeting of their members.
- c. A time table for visitations was submitted and approved by the Board as was ACCE Form 119-87.
- 5. The By-Laws Committee, chaired by Richard Kafonek, made the following recommendations:
 - a. Change Article 4 concerning the dues and fees payment schedule from July 1 to different dates for different categories of members. The Board approved this recommendation.
 - b. Change Articles 11 and 12 dealing with classification and structure of various Committees for the purpose of clarifying the existing wording. The recommendation was approved.

- c. Change one paragraph of Article 11 dealing with the Committee on Guidance. The change pertained to the offering of guidance by individuals in the name of ACCE. The recommendation was approved.
- d. Two other areas of the By-Laws need to be clarified dealing with conflict of interest and indemnification of individuals. The Committee will continue to work on these.
- 6. The report from the Construction Recognition Committee, chaired by Grant Hesser, included the following key points:
 - a. The petition for recognition has been submitted to the U.S. Department of Education and will be reviewed at their meeting on November 16 and 17, 1987.
- b. A request was submitted to ACT to place "Construction" in the list of professions for college study. A similar request will be sent to SAT in the near future.
- 7. The Standards Committee report was given by Herb McCaskill. It was reported that next year's Standards Committee should draft a statement for the assessment of outcomes for presentation at the Mid-Year Board meeting. In addition, the Committee recommended that once accreditation of two-year construction education programs begins there should be a subcommittee for two-year schools of the Standards Committee.
- 8. The Committee on Two Year Schools, chaired by Richard Kafonek, presented the following key issues:
 - a. A study has been completed on visitation costs to three two-year construction education programs to determine whether the fees to be charged would be adequate. It was deemed that they were.
- b. A report was given on the letter received from COPA dated April 9, 1987, concerning four areas on which they expressed concern about ACCE's application for recognition to accredit two-year programs. A presentation was made to COPA by Richard Kafonek, Fred Humpreys, Don Koleson and Bob Dillon in response to the four concerns. Notification was received on July 24 that COPA proposes to continue to keep the ACCE application in a "Deferred Status" pending further clarification on two areas: (1) that CEO's of Two-Year Schools favor and support accreditation and (2) that ACCE has the finances and staff to support the accreditation of two-year degree construction education programs.
- c. The Committee proposes to conduct a new survey of two-year schools and obtain the consent of CEO's at those schools and be prepared to submit a summary of the survey to COPA for action at their Spring 1988 meeting.
- d. The Committee will also be coming to the Board to recommend specific changes to existing ACCE forms to come into compliance with some of the other COPA suggestions.

- 9. The Long Range Planning Committee, chaired by C.J. Theisen, presented the following recommendations, which were approved as noted by the Board:
 - a. By the 1989 Annual Meeting employ a half-time Executive Vice President and a full time administrative assistant and determine whether the ACCE office will remain in Washington, DC and, if so, determine the effect this will have on the budget.
- b. By the 1990 Annual Meeting have a membership comprised of 35 four-year accredited programs (an increase of 15); six two-year accredited programs (an increase of six); 30 Sustaining Organization members (an increase of 21); 15 Corporate members (an increase of 4) and 10 major Contributors, for which a new membership classification would have to be developed.
- c. By the 1990 Annual Meeting, obtain 5% of the needed operating revenues from grants for specific ACCE projects such as training of accreditation team members. This recommendation was expanded to include endowments and other similar instruments.
- 10. Based on the approved goals of the Long Range Planning Committee, the following new annual dues structure, which would go into effect July 1, 1987, was presented, revised and approved by the Board.

Corporate - \$2,500 to \$3,000 Sustaining Organization - \$500 - no change Sustaining Individual - \$100 - no change Accredited Four-Year Programs - \$0 to \$200 Candidate Four-Year Programs - \$0 to \$100 Accredited Two-Year Programs - \$0 to \$200 Candidate Two-Year Programs - \$0 to \$100

In addition, the following related motions were approved:

- a. Baccalaureate degree program five-year reaccreditation fees remain at \$2,500 and provide the institution the option of paying \$500 per year or make one lump sum payment of \$2,500 at the time of the reaccreditation visit.
- b. Associate degree program five-year reaccreditation fees would be set at \$250 per year or a lump sum of \$1,250 at the time of the reaccreditation visit whichever method of payment would be preferred.
- c. The Long Range Planning Committee in conjunction with and the approval of the President be allowed to continue the exploration of a sliding scale for Corporate member dues to more equitably distribute the burden dependent upon the size and ability to pay dues.
- 11. It was also recommended by the Long Range Planning Committee that the Board of Trustees should be expanded in composition as follows:

- 15 Corporate members
- 15 Educator members
- 10 Contributors (one vote per member)
- 2 Individual Sustaining members (1 vote for every 25 Individual members)
- 3 Corporate Sustaining members (1 vote for every 10 Corporate members)
- 5 Public Interest members
- 2 Industry-at-Large members

The Board deferred action on the recommendation for further study and consideration at the next Mid-Year Board meeting.

- 12. The following accreditation actions were taken:
- a. Retroactively approved the reaccreditation for a five-year period of the construction education program at Kansas State University.
- b. Approved the initial accreditation for a five year period of the construction education program at Kean College with the requirement of a one and three-year report.
- c. Accepted the three-year reports from the following institutions: University of Nebraska Lincoln, Purdue University, Texas A&M University, Clemson University, Florida International University, and North Dakota State University.
- d. Motion approved to return the application to the President of Southern Illinois University.
- e. Approved six month delays in reaccreditation visits to Louisiana State University and to the University of Cincinnati.
 - 13. The Board approved a motion for ACCE to hold its February 1989 meeting with AIC.

At the Corporate Membership meeting the following were elected as Trustees for 1987-88:

Corporate Trustees:

Charles Hart - NECA Ted Benning, Jr. - AGC
David Bevirt - SMACNA Jack Hansmann - MCAA
Fred Humphreys - HBI Paul Donahue - AGC E&RF
Jack Kinnaman - ABC Tanya Dovel - AIC

C.J. Theisen - ARTBA Elaine Weitz - NAWIC-NEF

James Goddard - ASC

Educator Trustees:

Richard Kafonek - University of Nebraska - Lincoln Neal Benjamin - University of Missouri James Craig - Texas A & M University
Robert Dahl - Kansas State University
Robert Dorsey - University of Cincinnati
Roger Liska - Clemson University
David Pierce - California Polytechnic State University - San Luis Obispo
Steve Goldblatt - University of Washington
Harold Pritchett - Oregon State University

Industry-at-Large Trustees:

Grant Hesser

Dan Mardian - Mardian Construction Company

Public Interest Trustees:

Dan Dupree

Michael Simon - Attorney-at-Law

Richard Bullock - Council of Better Business Bureaus

Dennis Bersch - Bersch & Company

Chris Campos - Business Roundtable

The new Board of Directors elected the following officers:

President - Richard Kafonek - first year of two-year term

Vice President - Roger Liska - first year of two-year term

Secretary - C.J. Theisen - one-year term

Treasurer - Robert Dahl - one-year term

Executive Vice President - Robert Dillon - one-year term

The Chairs and Vice Chairs of the major Committees for 1987-88 were as follows:

Accreditation - Chair, Robert Dorsey
Guidance - Chair, Don Ellison
Standards - Chair, Dan Dupree

Vice Chair, Clark Redlinger
Vice Chair, Robert Sloan
Vice Chair, James Craig

Construction Recognition Committee - Chair, Ted Benning, Jr. Vice Chair, Grant Hesser Two-Year Construction Programs - Chair, Elaine Hawksworth-Weitz Vice Chair, Henry Landau

The Chairs of the other Committees were:

Planning Committee - Roger Liska

Membership Committee - Elaine Weitz

Funding and Finance - C. J. Theisen

Nominating Committee - Dan Dupree;

By-Laws Committee - Elaine Weitz

Outcome Assessment Committee - Roger Liska.

Figure 6 provides the organizational structure of the Council for 1987-88.

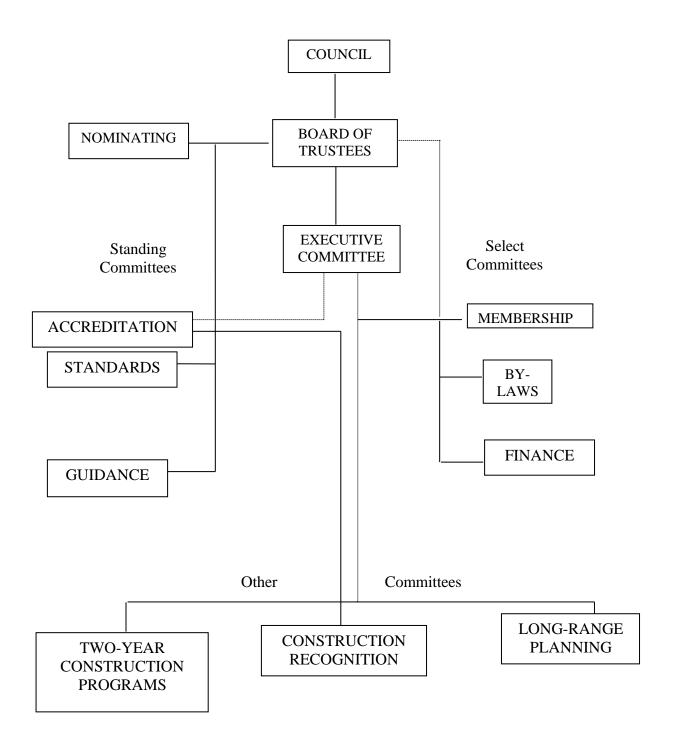


Figure 6 - 1987 - 88 ACCE Organizational Structure

The final action of the new Board was to approve the FY 1988 budget of \$73,320, which included a \$2,000 plus appropriate fringe increase for the Executive Vice president bringing his annual salary to \$30,000.

The initial accreditation visit to the construction education program at California State University at Long Beach took place between November 29 and December 1, 1987. The visiting team was chaired by Ralph Knowland.

The 1987 ACCE Annual Report listed 21 accredited baccalaureate construction education programs. In addition, this was the first Annual Report in which Candidate Programs were listed of which there were 11 baccalaureate construction education programs. In terms of the composition of the Board of Trustees, the Annual Report listed 11 Corporate, nine Educator, two Industry-at-Large and five Public Interest members. In addition, the Council had 10 Organization and 22 Individual Sustaining members. Finally, the Report indicated the Council had total assets of \$105,208.

The average cost of the two accreditation visits that took place in 1987 was \$1799.76.

In the coming year, I intend to do all possible to realize the membership goals recommended by the Long Range Planning Committee and to find ways to give new members a more effective voice in the Council. At the same time, ACCE will continue to pursue its on-going goals, one of which, the acceleration and formalizing of the training of persons for service as visitors, is well under way as is evident from the significant increase in the number of trained and experienced visitors in this report. (From President Richard Kafonek's Report as contained in the 1987 ACCE Annual Report)

1988

ACCE received official notification in a letter dated January 11, 1988 from the United States Department of Education that it had been recognized for a two-year period as a national agency for the accreditation of programs within institutions offering baccalaureate degrees in construction education. In addition, the letter requested that the Council submit, by October 1, 1988, a report concerning its progress in developing new standards to meet the issue of outcomes assessment along with an audited financial statement. Finally, the letter requested ACCE to demonstrate compliance with specific DOE criteria in their request for renewal of recognition.

The 1988 ACCE Mid-Year Meeting was held on February 26 and 27 at the Waverly Hotel in Atlanta, Georgia. Committee and task force meetings took place on February 26 and the Board meeting on the next day. Forty-eight trustees and guests attended the event.

The key issues considered by the Board of Trustees were as follows:

1. Treasurer Robert Dahl presented an analysis of the 1988 budget to date. He projected a loss of approximately \$7,000 due primarily to a failure to realize the level of projected income.

- 2. Guidance Committee Chair, Don Ellison, recommended that assistance be offered to all construction education programs seeking guidance from ACCE at no charge until a review of a modified self-study indicates they are qualified for candidate status.
- 3. Membership Committee Chair, Roger Liska, announced the membership of three new Organization Sustaining members: North Carolina A&T, Blount Brothers Corp., and Masonry Arts, Inc. He also announced that O.L. Pfaffmann joined as an Individual Sustaining member. Finally he announced the upcoming visitor team training sessions to be held at the annual conventions of ABC and AGC.
- 4. By-Laws Committee Chair, C.J. Theisen, reviewed the status on the issue of indemnification of Board members and staff and Mike Simon was asked to draft a motion to indemnify Board members and the Executive Vice President for later consideration.
- 5. Construction Recognition Committee Chair, Ted Benning, reported that his Committee is continuing to work to obtain recognition of construction from various agencies.
- 6. Elaine Hawksworth-Weitz, Chair of the Two-Year Schools Committee, recommended that work begin on aligning ACCE Committees to begin working on two-year construction education accreditation.
- 7. Standards Committee Chair, Dan Dupree, requested the Corporate members to study ACCE Form 103 and send any suggested changes to him. Furthermore, he recommended and the Board approved the creation of a Sub-Committee on Standards, Guidance and Accreditation for Two-Year Schools.
- 8. Long Range Planning Committee Chair, C.J. Theisen, recommended continuing effort to obtain additional revenues through grants and donations. He also recommended the formation of a Committee to research and compile a list of possible resources for review. It was agreed that Dave Pierce would develop a 2, 3 and 5-year revenue forecast.
- 9. Treasurer Robert Dahl presented the FY 1989 budget forecast. The projected budget includes \$88,900 of projected income and \$83,500 or projected expenses. In addition, the Board accepted the June 30, 1987, Audited Financial Statement by the auditing firm of J.T. Bray and Co.
- 10. The Board accredited the construction education program at California State University Long Beach for five years.
- 11. An ad hoc Committee was appointed to study the issue of "quality assessment" and to bring a recommendation to the next Board meeting for any changes needed to ACCE procedures and/or forms. Members appointed were Roger Liska, Chair, Carl Burpo, Henry Landau, Dan Mardian and Steve Schuette.
- 12. A motion was made by Dan Mardian and approved by the Board to have the Executive Vice President contact insurance companies and ask for the cost of insurance coverage for him.

Another motion was made by Michael Simon and approved by the Board to essentially extend the previous motion to Board members.

- 13. Bob Dorsey, Chair of the Accreditation Committee, recommended and the Board approved language to update the ACCE Candidate Status requirements. The requirements to accept an institution into Candidate status included:
- a. Candidacy shall be for a maximum of five years, during which time the institution shall:
 - 1) Complete and submit within one year of application a preliminary paper entitled *Guidance Review Report*, which shall focus on designated issues as contained in this recommendation. Based on the contents of the report the Guidance Committee will assess the program's compliance to ACCE Standards and so notify the program of same. It was also noted that in place of the preliminary report, a program could submit a full self-study.
 - 2) Complete and submit within two and one-half years from application a full self-study.
 - 3) If the self study demonstrates that the program is not yet ready for a visit, it must submit a plan and timetable for compliance within the five-year period.
- b. Prior to a visit to a construction program, the program shall have graduated at least one class, which shall have attained at least one year of experience.
- 14. Steve Goldblatt suggested that the Standards Committee set minimum requirements for the number of faculty for an accreditable program and a minimum faculty-student ratio. Discussion followed with most participants feeling that ACCE should not tell an institution how to organize its program. The initial motion failed to pass and was followed with a second more general motion for the Standards Committee to study, in the interest of quality, minimum FT/PT/FTE faculty size that should be required and maximum student-faculty ratio that should be accepted, keeping in mind (possibly grandfathering) programs already accredited. The Board approved the motion.
- 15. A motion was made and defeated to rescind the Board action taken at the July 25, 1987 meeting in Denver to hold the Mid-Year Board meeting in 1989 in conjunction with AIC. A related motion with different dates (resulting in less overlap in meeting time of AIC and ACCE meetings) was made and defeated. A final motion was made to hold the ACCE Mid-Year Board meeting immediately before (March 31 April 1) the start of the AIC Forum. The board approved the motion.

Six construction education programs had reaccreditation visits between the Mid-Year and Annual Board meetings. First time reaccreditation visits were made to Louisiana State University, March 20 - 22, chaired by Roger Liska and to University of Cincinnati March 27 - 29, chaired by Steve Schuette. Second time reaccreditation visits were made to Bradley University, March 23 - 25, chaired by Robert Zilly; Arizona State University, March 27 - 29,

chaired by Harold Pritchett; Texas A&M, March 27 - 29, chaired by Dan Dupree; and California Polytechnic State University - San Luis Obispo, April 17 - 19, chaired by Herbert McCaskill.

The ACCE Annual Meeting was held at the Embassy Suites Hotel in Denver, Colorado on July 28, 29 and 30, 1988. Fifty-three individuals attended the annual meeting. The various Committees and task forces met on July 28 and 29 and the current Board of Trustees, Corporate Members and new Board of Trustees Meetings were held on the July 30.

Forty-five trustees and guests attended the Board meeting. The following were the highlights of the current Board of Trustees meeting:

- 1. Treasurer Robert Dahl reviewed the FY 1988 financial report. He noted the \$9,015.60 deficit projection for the year. He further noted that although expenses for the year were \$942.18 less than budgeted, the short fall primarily in dues, fees, and investment income added to the projected deficit. Finally, Robert reviewed the FY 1989 budget which indicated a \$4000 surplus.
- 2. President Kafonek reported that Neal Benjamin resigned from the Board and Don Ellison will fill his remaining term. President Kafonek also highlighted the success of the first visitor training sessions held at meetings of the Council's Association members; in particular ABC, AGC and AIC. He also indicated additional training sessions will be conducted at another AIC meeting and the November NAWIC convention.
- 3. Bob Dillon reported that ACCE's application for continued recognition by COPA needs to be filed by January 11, 1989, and that work had begun to meet that deadline. Bob then asked for comments on ACCE's first newsletter. The responses were favorable with a recommendation that the newsletter be issued twice a year following the two Board meetings. Finally Bob reported on his efforts to obtain liability insurance for the Board and himself and that he has initiated work to develop a policy and procedure manual for the Council.
- 4. Robert Dorsey, Chair of the Accreditation Committee, made a motion "that the ACCE Board advise its visiting teams that they are to operate only under ACCE guidelines or principles and that no other guidelines and principles required by the visited institution shall be accepted; and, further, that if a visiting team is confronted by an institution official requiring acceptance of other guidelines or principles, the visit shall be immediately suspended. The Board approved the motion.
- 5. Dan Dupree, Chair of the Standards Committee, reported that the Committee was recommending that a regular faculty evaluation clause be added to Section IV of ACCE Form 103. The Board approved the recommendation. In addition, the Committee recommended that Section VIII, General Analysis, be rewritten to provide for regular, comprehensive program effectiveness assessments. More work was needed on this recommendation so the Board did not take any action on it.
- 6. Elaine Weitz, Chair of the Two-Year Schools Committee, reported that preliminary indications are that COPA's Recognition Committee did not approve ACCE's request for recognition to accredit two-year degree construction education programs. She further stated that

COPA remains concerned that adequate support among two-year institution CEO's for such accreditation has been adequately demonstrated, given its understanding of the "universe" involved. She said that it was her Committee's view that there likely was a misunderstanding as to what the actual "universe" numbers were. The last survey went to 218 two-year schools, of which about 50 would be eligible for accreditation. The Committee recommended that COPA be contacted to address the apparent misconception and to establish a proper course of action.

- 7. The Board reaccredited for a five-year period the construction education programs at California Polytechnic State University San Luis Obispo, Arizona State University, and Bradley University. In addition, the Board reaccredited the following construction education programs for five years with the condition that they provide one and two-year reports in addition to the normal three-year report: University of Cincinnati, Texas A&M University, and Louisiana State University.
- 8. At the executive session of the Board, Bob Dillon announced that he wished to retire March 1989. President Kafonek indicated he would organize a Search Committee to fill the Executive Vice President position.
- 9. Mike Simon made a motion to purchase professional liability insurance at the \$250,000 level with a \$5,000 deductible for a yearly premium of \$2,700. The Board approved the motion.
- 10. Guidance Committee Chair Don Ellison moved on behalf of his Committee that upon application for Candidate status, that the construction education program be required to submit an institution catalog, course descriptions, and faculty resumes and that this information together with ACCE Form 101 be supplied to the Guidance Committee Chair who shall review it and recommend to the President for or against acceptance into Candidate status based on a determination that a program in fact does exist and that there is a reasonable chance that accreditation of that program can be achieved within a five-year period. In addition, the Committee recommended that the President be provided the authority to grant Candidate status upon receipt of a favorable recommendation from the Guidance Committee Chair. Finally, a motion was made to amend ACCE Form 102 to incorporate the above changes. The Board approved all motions.
 - 11. Recommended changes to the By-Laws were approved.
- 12. C.J. Theisen, Chair of the Long Range Planning Committee, made a motion to develop a promotional package and possible video presentation to present to new members and for the use by his Committee. The Board approved the motion.
- 13. The Accreditation Committee presented a recommendation that in the future accreditation visits be conducted with two person teams, one educator and one practitioner with no member-in-training. The Board did not approve the motion. A similar motion was made for reaccreditation visits and failed to be approved.
- 14. Ted Benning made a motion that reaccreditation visiting teams consist of three persons, one of whom may be a member-in-training. The Board approved the motion.

- 15. A motion was made to extend the reaccreditation period from five to six years effective with accreditation and reaccreditation actions taken at the next annual meeting. The Board approved the motion.
- 16. President Kafonek stated that the requested report to the U.S. Department of Education on criteria felt to be not in compliance during ACCE's recognition review earlier in the year had been delivered on time. He also noted that because ACCE's initial recognition by the Department was for a period of two years, that its application for continued recognition must be filed in 1989.

The Corporate Member Meeting was held next. The following were elected to the Board of Trustees for one-year terms:

Corporate Trustees:

Ted Benning, Jr. - AGC Paul Donahue - AGC E&RF

Jack Hansmann - MCAA Elaine Hawksworth-Weitz - NAWIC NEF

Jack Kinnaman - ABC Fred Humphreys - HBI

William Normand - NECA Terrence Rainey - SMACNA

C.J. Theisen - ARTBA Tanya Dovel - AIC

Glenn Sears - ASC

Educator Trustees:

James Craig - Texas A&M University

Robert Dahl - Kansas State University

Robert Dorsey - University of Cincinnati

Don Ellison - Purdue University

Steve Goldblatt - University of Washington

Richard Kafonek - University of Nebraska - Lincoln

Roger Liska - Clemson University

David Pierce - California Polytechnic State University - San Luis Obispo

Industry-at-Large Trustees:

Grant Hesser

Dan Mardian - Mardian Construction Company

Public Interest Trustees:

Richard Bullock - Council of Better Business Bureaus

Dan Dupree

Michael Simon - Attorney-at-Law

Dennis Bersch - Bersch & Company

Chris Campos - Business Roundtable

At the new Board of Trustees meeting, the following officers were elected:

President - Richard Kafonek - second year of two-year term Vice President - Roger Liska - second year of two-year term Secretary - Elaine Weitz - one-year term Treasurer - C.J. Theisen - one-year term Executive Vice President - Bob Dillon - one-year term

President Kafonek presented the results of a survey of Board members as to where they preferred the ACCE to be located. The results were as follows:

D.C. Office 5 votes
D.C. Suburban 13 votes
Large City 2 votes
Small City 10 votes
With the EVP 12 votes

The Chairs and Vice Chairs of the major Committees for 1988-89 were appointed as follows: Standards Committee - Chair, Dan Dupree, Vice-Chair, James Craig; Guidance Committee - Chair, Don Ellison, Vice Chair, Robert Sloan; Accreditation Committee - Chair, Robert Dorsey; Vice Chair, Clark Redlinger. The Chairs and the Vice Chairs of the other Committees remained the same as the previous year.

The other Committees are included in the 1988-89 Organization Chart shown in Figure 7.

The Executive Committee began a search to fill the Executive Vice President position in the Fall of 1988. A total of 38 applications for the position were received. Interviews were conducted with the top candidates. As a result of this effort, Dr. Daniel Dupree was appointed as ACCE's third Executive Vice President effective July 1, 1989. In addition, the ACCE Office will be moved from Washington, DC to Monroe, Louisiana.

The 1988 ACCE Annual Report listed 22 accredited baccalaureate and 13 candidate construction education programs. In addition, the Annual Report listed 13 Corporate members, nine Educators, two Industry-at-Large and five Public Interest members on the Board of Trustees. The Report also noted the Council had 13 Organization and 42 Individual Sustaining members. Finally, the Report indicated the Council had total assets of \$92,843.

The average cost of the six accreditation visits that took place in 1988 was \$1805.51.

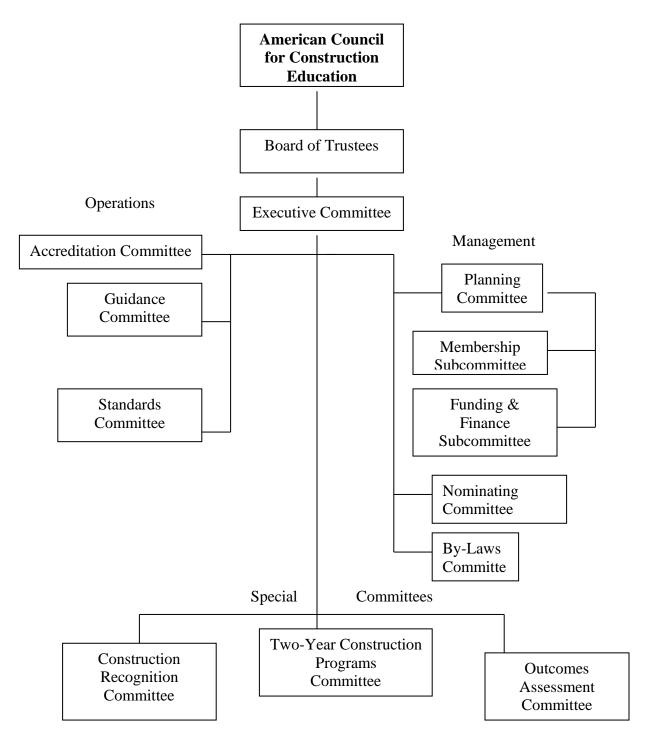


Figure 7 - 1988 - 89 ACCE Organizational Structure

It is with great reluctance that the Board of Trustees accepted the request of our Executive Vice president, Robert Dillon, for retirement. ACCE has been extremely fortunate to have two highly qualified and dedicated persons serve in the Executive Vice President position. Both I. Eugene "Stubby" Thorson and Bob Dillon have provided strong and positive guidance, knowledge and leadership. Under their direction, ACCE has become a respected member of the accrediting community. I am privileged to have had the opportunity to work with both. I also know that with the selection of Dan Dupree this strong leadership will continue. (From President Richard Kafonek's Report as contained in the 1988 ACCE Annual Report).

1989

The construction education program at California State University, Sacramento had its initial accreditation visit chaired by Dan Dupree on February 19 - 21, 1989. Boise State University had its first reaccreditation visit February 26 - 28, 1989. David Pierce chaired the Visiting Team. Clemson University's construction education program also had its first reaccreditation visit chaired by Harold Robertson on February 19 - 21, 1989. Finally, the following construction education programs had their second reaccreditation visit during the first quarter of 1989: Purdue University, chaired by Roger Liska on February 12 - 14 and the University of Nebraska, Lincoln, chaired by Harold Pritchett on March 5 - 7.

The 1989 ACCE Mid-Year Meeting was held March 30, 31 and April 1 at the Hyatt Regency Hotel in Bethesda, Maryland, preceding the AIC Forum. Fifty-five people attended the Mid-Year meeting. The Executive Committee met on the afternoon of March 30; the other Committees and task forces met on March 31 and the Board of Trustees Meeting took place on April 1.

Twenty-six trustees and other guests were in attendance at the Board meeting. The Board considered the following key issues:

- 1. Two new Corporate members were seated on the Board the Construction Management Association of America (CMAA) whose representative was Karl Borgstrom and the Construction Financial Management Association whose representative was Gordon Marshall. As the result of gaining two new Corporate members, the Executive Committee appointed and the Board approved two new Educator trustees Gerald Rounds and George Wallace.
- 2. A number of changes were reported in the Corporate Member representatives: Terry Rainey replaced Dave Bevirt for SMACNA and John Trimmer replaced Jack Kinnaman for ABC. Also Tanya Dovel, representing AIC, had submitted her resignation effective April 4, 1989. Her replacement was unknown at the time. In addition, Grant Hesser had submitted his resignation effective with the seating of the new Board in July 1989.
- 3. Treasurer C. J. Theisen reported on the status of the FY 1989 budget. Due to some changes, the new budget was revised to \$94,089.47, which if adhered to would result in a net

loss for the fiscal year of \$189.47. As for the proposed FY 1990 budget it was revised to \$90,761.65. The Board approved two resolutions. The first one gave Dan Dupree authority to make any and all arrangements with Merrill Lynch, Inc necessary to transfer the account from Washington, DC to Monroe, LA. The second one resolved that Deposit Trust Savings Bank be designated as a depository for ACCE funds other than those held by Merrill Lynch, Inc.

- 4. President Kafonek reported that ACCE's application for continuing recognition had been submitted to COPA and they have selected a reader to review it. He also indicated that the COPA Recognition Committee will consider the application on July 11, 1989, and the following individuals will represent ACCE at that meeting: Richard Kafonek, Roger Liska, Elaine Weitz, Dan Dupree and Bob Dillon. The Board was also informed that at the same meeting ACCE's application for change-in-scope to accredit two-year degree construction education programs will be considered.
- 5. President Kafonek also reported that ACCE had been notified that it will be required to submit its petition later in the year for recognition by the U.S. Department of Education. The initial recognition was for a two-year period.
- 6. Robert Dorsey, Chair of the Accreditation Committee, made the following Committee recommendations that were all approved by the Board:
- a. ACCE Form 102P-88 (General Instructions for Preparing a Preliminary Self-Study Report) be approved and renumbered as 102P-89.
- b. The Accreditation Committee Chairman be authorized to prepare alternative language for ACCE Form 105-89 and flow charts to further define the two tracks to accreditation, and submit same to the Executive Committee for approval.
 - c. Probation not be considered an option at the time of decision on reaccreditation.
- d. The Accreditation Committee Chairman be authorized to amend ACCE Form 105-89 to reflect the recommendation on probation and submit a sample to the Executive Committee for approval. This also required a change to Form 113A.
- e. The Accreditation Committee formalize the process of approving additional members to the Register of Visitors by establishing a subcommittee to review applications referred by the Executive Vice President and formally ratify all appointments to the Register of Visitors.
- f. Forms 116A-88, 116B-88 and 116C-88, Assessment of Visiting Team Performance, be approved as written except changing the year to 89.
- g. The Accreditation Committee be authorized to rewrite Form 118-89, Accreditation Committee Handling of the Visiting Team Report and Preparation of its Report to the Board of Trustees, to reflect the understood compression of the Accreditation Committee Report as an attachment to the Visiting Team Report for distribution to the Board, said rewrite to be approved by the Executive Committee. ACCE Form 105 also required appropriate changes.

- h. All Visiting Teams be comprised of three members exclusive of trainees thus returning to the policy in place prior to the Board action of July 1988.
- i. The Board adopt the policy of inclusion in the President's letter to an institution being accredited or reaccredited, that in the case of a significant change in the program's structure or operation, a responsible officer of the institution immediately contact the Executive Vice President of ACCE in writing with a full explanation of the changes.
- j. The policy on all interim reports be to distribute these reports to all members of the Accreditation Committee with a cover sheet designed for their acknowledgement of receipt and to make and return comments.
 - k. Changes to ACCE Form 108-88, the Guide for Preparation of Visiting Team Report.
- 7. Don Ellison, Chair of the Guidance Committee, reported that the issue of "qualified consultants" would be brought to the Board at its annual meeting. The Committee recommended that the term "consultant" be deleted from all language in the instructions and that this becomes part of the guidance function.
- 8. Elaine Weitz, Chair of the By-Laws Committee, moved to ratify editorial changes to the By-Laws. The Board approved the motion. A recommendation was made by Ted Benning, Jr. that every Operations Committee have at least one Corporate Member Trustee and one Educator Trustee and that other members be appointed as necessary. The Board approved the recommendation.
- 9. President Kafonek reviewed the actions taken in executive session of the Board. The Board voted to ask the President of Texas A&M University to respond to specific concerns that will be conveyed in a letter from ACCE's President.
- 10. Ted Benning, Chair of the Construction Recognition Committee, made a motion that ACCE coordinate with other agencies interested in recognition of construction education as recommended in the AGC "White Paper". The Board approved the motion. It was announced that David Pierce was successful in getting construction in the ACT Publication.
- 11. President Kafonek reviewed the progress being made in response to concerns expressed by the U.S. Department of Education to ACCE's petition for recognition. The appropriate ACCE Forms have been revised to incorporate needed changes. A procedure was being developed to handle complaints that come to ACCE. Outcome measures have been incorporated into the various amended documents and procedures. It was announced that a workshop on outcomes would be conducted in conjunction with the annual meeting in July. A policy statement on fostering ethical practices needs to be developed and considered for approval by the Board at its July meeting.
- 12. Bob Dillon reported that the ACCE Policies and Procedures Manual continues to be in the development stage. Bob reported it should be ready for approval at the July meeting

- 13. The Board approved a resolution for obtaining non-profit corporate status in the State of Louisiana.
- 14. With the approval of the Board, President Kafonek established a task force to study the need for graduate programs in construction and their possible accreditation. The task force consisted of Steve Schuette (Chair), Mel Monsees, Don Halperin, Gerald Rounds, Bob Segner (Vice Chair) and Bob Dillon.
- 15. It was reported that a professional engineer wrote an article, which appeared in the March 1989 issue of the American Society of Civil Engineering Journal, that AIA and ASCE should get together and develop an accrediting agency for construction programs. It was further reported that both AIC and ACCE would respond appropriately to the article.
- 16. The Executive Committee recommended and the Board approved that future meetings go to 2 and ½ days to expand the time allotted for Committee meetings. This meant that meetings of the various Committees and subcommittees would begin on Thursday instead of on Friday as for previous meetings. The Executive Committee would meet on Wednesday afternoon.

The construction education programs at Florida International University and North Dakota State University had their first reaccreditation visits in the spring. Steve Schuette chaired the visiting team for the April 5 -7 visit to Florida International University and Herb McCaskill chaired the visiting team on April 12 - 14 to North Dakota State University.

On July 11, 1989, the five previously mentioned ACCE representatives attended COPA's Committee on Recognition hearing regarding the Council's application for re-recognition and change of scope to approve ACCE accrediting two-year construction education degree programs. The Committee on Recognition acted favorably on both of ACCE's requests and made a positive recommendation to the COPA Board, which will consider the recommendation at their October meeting.

Major inclusions of the application are noted herein so the reader is able to assess the many changes that have occurred in the ACCE procedures, processes and forms since the last submittal for continuing recognition on April 23, 1984.

At the time the request for rerecognition was submitted to COPA, ACCE continued to have the same two membership categories in the previous submittal: Corporation and Sustaining. The Board of Trustees consisted of a representative from each Corporate Member along with an equal number (to the total number of Corporate Member representatives) of full time faculty members (or administrators) at regionally accredited institutes, colleges, or universities who teach in and/or administer an associate, baccalaureate, or post-baccalaureate program (or option) in construction, construction engineering, construction management or similar construction education program. At least 50 percent of the Educator Trustees had to be from ACCE accredited programs and no two Educator Trustees were from the same institution. The other members of the Board fell into the Industry-at-Large and Public-at-Large (Public Interest) categories. The By-Laws allowed for a minimum of one and a maximum of five Public-at-Large

Trustees and up to two Industry-at-Large Trustees. The Executive Vice President continued to be a non-voting member of the Board. The term of office for all trustees was one-year.

The officers remained the same as in the previous request for recognition as did the terms of office: President, Vice President, Secretary, Treasurer and Executive Vice President. The By-Laws contained two major types of Committees: Standing and Special. Committee members are nominated by the President and elected by the Board. Each Committee appointment on Standing Committees was intended to be for three years or until a successor was appointed with approximately one-third of the members of each Committee coming off the Committee each year.

There were two categories of Standing Committees: Management and Operating. The Management Committees consisted of the Executive, Nominating, By-Laws, Planning, Finance and Funding, and Membership. The Operations Committees were Standards, Accreditation, and Guidance. The organization in the submittal document was the same as shown in Figure 7.

At the time of the submittal for continuing recognition, ACCE had a Policies and Procedures manual consisting of the following forms.

- 1. Form 101 Application for an Accreditation Review
- 2. Form 102 Guidelines for a Self-Evaluation Study
- 3. Form 102P General Instruction for Preparing a Preliminary Self-Study Report
- 4. Form 103 Standards and Criteria
- 5. Form 104 Guideline for the Three Year Report
- 6. Form 105 Accreditation Procedures: Baccalaureate Programs
- 7. Form 106 Typical Schedule for a Visiting Team
- 8. Form 107 Information and Procedures for the Visiting Team
- 9. Form 108 Guide to Preparation of Visiting Team Report
- 10. Form 109 Guidelines for Review and Evaluation of ACCE Visiting Team Report
- 11. Form 110 Chairman's Confidential Summary
- 12. Form 111 Accreditation Committee Members Response to the Institution Interim Reports
- 13. Form 113 Ballot of the Accreditation Committee for Initial Accreditation
- 14. Form 113A Ballot of the Accreditation Committee for Reaccreditation
- 15. Form 114 Travel Expense Voucher for Accreditation Visit
- 16. Form 114A Travel Expense Voucher
- 17. Form 115 Construction Program Evaluation Form
- 18. Form 116A Team Assessment of the Visiting Team Chairman
- 19. Form 116B Chairman's Assessment of the Performance of the Visiting Team Members, Members-in-Training, and Observers
- 20. Form 117 Visiting Team Recommendation to the Accreditation Committee and Board of Trustees
- 21. Form 118 Recommended Format for Accreditation Committee Report to the Board of Trustees
- 22. Form 119 Accreditation Calendar

The 1989 ACCE Annual Meeting was held July 27-29 at the Stouffer Madison Hotel in Seattle, Washington. Fifty-three people registered for and attended the meeting. The Executive Committee met the afternoon of July 27 and the other various Committees and task forces met on July 28. The current Board, new Board and Corporate Members met in separate sessions on the last day.

Twenty-seven trustees and an unrecorded number of guests were present at the current Board meeting. The Board considered the following actions:

- 1. President Kafonek introduced Dick Maresco representing the new Corporate member, Associated Builders and Contractors Merit Shop Foundation. As a result of gaining a new Corporate member, the Board approved the seating of Carmine Ruocco of Jefferson State Community College as an Educator Trustee. Finally, it was recognized that O.L. Pfaffmann replaced Tanya Dovel as AIC's representative and Jay Newit replaced Glenn Sears as ASC's representative.
- 2. President Kafonek also reported that the move of the national ACCE office to Monroe is progressing smoothly. In addition, the COPA Board will be making a decision on ACCE's continuing recognition and change of scope at their meeting in October. It appears that the decision will be positive. President Kafonek also reported that Dan Dupree has begun the process of submitting the ACCE petition for re-recognition by the U.S. Department of Education. The submission needs to be made by November 1, 1989.
 - 3. Robert Dorsey, Chair of the Accreditation Committee, reported on the following issues:
- a. The Committee determined that copies of the self-studies of programs being visited should be sent to all members of the Accreditation Committee.
- b. It was recommended to the Guidance Committee that reaccreditation self-studies include a section highlighting program responses to past visiting team reports and issues addressed in interim reports and that pertinent ACCE documents be changed accordingly.
- c. It was suggested that 18 to 20 members is the appropriate size of the Accreditation Committee. In addition, it was further suggested that the ACCE President communicate to all the Committee members the importance of their attendance at the two meetings annually.
- d. It was suggested that visiting team chairs meet with the Accreditation Committee, particularly when potentially controversial decisions are being made.
 - e. The Board approved the revised ACCE Form 105.
- f. It was moved by Bob Dorsey that reaccreditation options be only for full accreditation for six years, interim accreditation for three years, or denial. The Board approved the motion.
- g. President Kafonek noted that the actions taken by the Board could not officially be implemented until institutions affected had a time to review and respond to the proposed

changes. In addition, President Kafonek asked the Committee to review and clarify the Probationary Status and fee in the final Form 105 and bring back their comments at the 1990 Mid-Year Board meeting.

- 4. Don Ellison, Chair of the Guidance Committee, reported that the Guidance Committee considered establishing a procedure for dealing with construction education programs that request guidance but are not in Candidate status. The following procedures were recommended by the Committee for Board consideration:
- a. All requests for guidance must be directed to the Executive Vice President. The Board approved the recommendation.
- b. Upon receipt of the request, the Executive Vice President will forward a standard request for guidance form and list of qualified ACCE Guidance Consultants to the requesting construction education program. The Board approved this recommendation.
- c. Jerry Rounds moved that the Guidance Committee be instructed to format and develop a disclaimer statement and procedures that schools will follow when requesting assistance. The statement and procedures are to be presented at the 1990 Mid-Year Board meeting.
- d. The requesting program will make contact with the Guidance Consultant, complete the request form, and send the signed request form along with the name of the consultant to the ACCE Executive Vice President.
- e. The consultant will be reimbursed for expenses incurred in the guidance activity by ACCE. The institution will be billed by ACCE for the services received. Don Ellison moved that a \$200 honorarium be paid to the consultant when an on site visit is required. The motion was defeated.
- f. The Chair and Vice Chair of the Guidance Committee are not eligible to serve as consultants in any guidance activity.
- 5. Roger Liska, Chair of the Planning Committee, reviewed the activities of the Committee and indicated it had come up with a possible list of ideas for long range planning and that this list will be circulated to the members of the Planning and Executive Committees for prioritizing. The prioritized list will be presented to the Board at the 1990 Mid-Year meeting.
- 6. Elaine Weitz, Chair of the Membership Subcommittee of the Planning Committee, reported that membership goals for 1988-89 were met or exceeded. She then presented the goals for 1989-90 of one additional Corporate, four additional Organization Sustaining, and five additional Individual Sustaining members. In addition, one additional accredited and two additional candidate programs were included in the new goal.
- 7. C.J. Theisen, Chair of the Funding and Finance Subcommittee of the Planning Committee, discussed the need for additional sources of revenue especially in light of the likely approval by COPA for ACCE to accredit two-year degree construction programs. Ideas

presented included raising dues and fees and the creation of another membership classification of Corporate Business with annual dues of \$2,000.

- 8. The By-Laws, Two-Year Schools, and Construction Recognition Committees presented reports of their activities. No Board actions were required from the Committees.
- 9. The Board awarded six-year reaccreditations with three-year reports to University of Nebraska Lincoln, Clemson University, Purdue University, and Boise State University. North Dakota State University was reaccredited for six years with interim reports required at the end of the first, second and third years. California State University, Sacramento was accredited for an initial five-year period with an interim report after three years. Florida International University's accreditation was continued until 1990 Mid-Year Board meeting at which time the institution will be required to show cause why accreditation should be renewed.
- 10. The Board also accepted three-year interim reports by the University of Florida and Northeast Louisiana University. One year interim reports were accepted from the University of Cincinnati and Texas A&M University. The one-year report from Kean College was rejected and a new report requested by September 15, 1989.
- 11. The Board approved changes to ACCE Form 103 presented by Bob Dahl, Chair of the Standards Committee. In addition, Bob moved that a four year cycle be established to review Form 103 on a regular basis. The Board approved the motion.
- 12. Roger Liska, Chair of the Outcomes Assessment Committee, reported that the workshop held at this ACCE meeting was felt to be successful by those attending and recommended additional training sessions at future ACCE meetings. In addition, it was announced that the Committee will be developing a paper on outcomes assessment.
- 13. Steve Schuette, Chair of the Graduate Construction Education Committee, reported that the Committee felt construction graduate education would be more effectively handled under the auspices of ASC or AIC and not ACCE. Based on this recommendation, President Kafonek thanked the Committee for their efforts and disbanded it.
- 14. Dan Dupree reminded the Board that the U.S. Department of Education had given ACCE an initial three-year accreditation, which is about to run out. Dan reported he is in the process of drafting ACCE's response that must be turned in to the DOE by November 1, 1989. He further indicated that public hearings are scheduled for May 1990 to review ACCE's application for continued recognition
 - 15. The Board approved the following new Sustaining members:

Organization:

Air Products and Chemicals Construction Specifications Institute Clark-Kenith, Inc National Spa and Pool Institute Sundt Corporation The AGC Detroit Chapter Howard S. Wright Construction Co.

Individual:

Michael Clark, American Concrete Institute
Don Ellison, Purdue University
Carol Ericson, NAWIC President
Larry Fisher, Washington State University
Tesfai Goitom, California State University, Long Beach
Fred Hart, Santa Fe Community College
Joe Huber, Graduate Student, University of Kansas
Barbara Hussey, NAWIC NEF
Curtis Thornton, W.M. Lyles Co.
Bob Dillon
Charles Hart, NECA
Bob Segner, Texas A&M University
George Wallace, Southern Technical Institute

16. Grant Hesser and Bob Dillon were presented certificates of appreciation for their outstanding service to ACCE.

At the Corporate Members meeting the following individuals were elected to the Board of Trustees for a one-year term:

Corporate Trustees:

C.J. Theisen - ARTBA Richard Maresco - ABC
Ted Benning, Jr. - AGC Paul Donahue - AGC E&RF
Gordon Marshall - CFMA Karl Borgstrom - CMAA
Fred Humphreys - NAHB HBI Jack Hansmann - MCAA

Richard Maresco - ABC MSF Elaine Hawksworth Weitz - NAWIC NEF

William Normand - NECA
Jay Newitt - ASC
Terence Rainey - SMACNA
O.L. Pfaffmann - AIC

Educator Trustees:

James Craig - Texas A&M University
Robert Dahl - Kansas State University
Robert Dorsey - University of Cincinnati
Don Ellison - Purdue University
Steve Goldblatt - University of Washington
Richard Kafonek - University of Nebraska - Lincoln
Roger Liska - Clemson University

David Pierce - California Polytechnic State University - San Luis Obispo Harold Pritchett - Oregon State University Jerald Rounds - Arizona State University Carmine Ruocco - Jefferson State Community College George Wallace - Auburn University

Industry-at-Large Trustees:

Henry Landau - H.S. Landau, Inc. Dan Mardian - Mardian Construction Co.

Public Interest Trustees:

Dennis Bersch - Bersch & Company Richard Bullock - Council of Better Business Bureaus Cris Campos - Business Roundtable Robert Dillon - Consultant Michael Simon - Attorney-at-Law

The new Board of Trustees elected the following officers:

President - Roger W. Liska - first year of two-year term Vice President - Dan Mardian - first year of two-year term Secretary - Elaine Weitz - one-year term Treasurer - C. J. Theisen - one-year term Executive Vice President - Dan Dupree - one-year term

The Chairs and Vice Chairs for 1989-90 were appointed as follows: Accreditation - Chair, Richard Kafonek, Vice Chair, Clark Redlinger; Guidance Committee - Chair, Don Ellison, Vice Chair - O.L. Pfaffmann; Standards Committee - Chair, Bill Normand, Vice Chair - Steve Schuette; Construction Recognition Committee - Chair, Bill Brooks; Vice Chair, John Trimmer; Two-Year Construction Programs Committee - Chair, Elaine Hawksworth-Weitz, Vice Chair, Carmine Ruocco; Planning Committee - Chair, Dan Mardian; Vice Chairs - Elaine Hawksworth-Weitz, Membership; C. J. Theisen, Finance and Funding; Outcome Assessment Committee-Chair, Jerry Rounds, Vice Chair, Carl Burpo; Sustaining Member Committee - Chair, Henry Landau, Vice Chair, Harold Evans; By-Laws Committee - Chair, Elaine Hawksworth-Weitz, Vice Chair, Harold Pritchett.

The 1989 - 90 ACCE organization structure and other Committee Chairs are shown in Figure 8.

The construction education program at the University of Oklahoma had its first reaccreditation visit chaired by Steve Schuette September 24 - 26, 1989.

On October 6, 1989, COPA approved the continued recognition of ACCE as the accrediting agency for baccalaureate degree programs in construction education and approved the change in

scope of the Council to include the accreditation of two-year associate degree construction education programs.

On September 30, 1989, the Executive Committee met in Atlanta, Georgia. The Committee considered a variety of issues carried over from the last annual meeting and developed recommendations on some of these for the next Board meeting. At this meeting Dan Dupree announced that he wanted to reconstruct the history of ACCE.

The 1989 ACCE Annual Report listed 23 accredited and 15 candidate baccalaureate construction education programs. In addition, the listed Board of Trustees consisted of 14 Corporate, 12 Educator, two Industry-at-Large and five Public Interest members. Furthermore, the Report indicated the Council had 23 Organization and 58 Individual Sustaining members. Finally, the Report stated that the Council had assets for 1989 totaling \$79,614.

The average cost of the six accreditation visits that took place in 1989 was \$1596.10.

June 30, 1989, marked the retirement of Bob Dillon, ACCE's second Executive Vice President. His dedication to the purposes of and diligent efforts on behalf of ACCE will long be remembered by all whom have been involved with ACCE for the past few years. Dan Dupree officially assumed the position of Executive Vice President on July 1, and the national office moved from Washington, DC to Monroe, LA. (From President Roger Liska's Report as contained in the 1989 ACCE Annual Report).

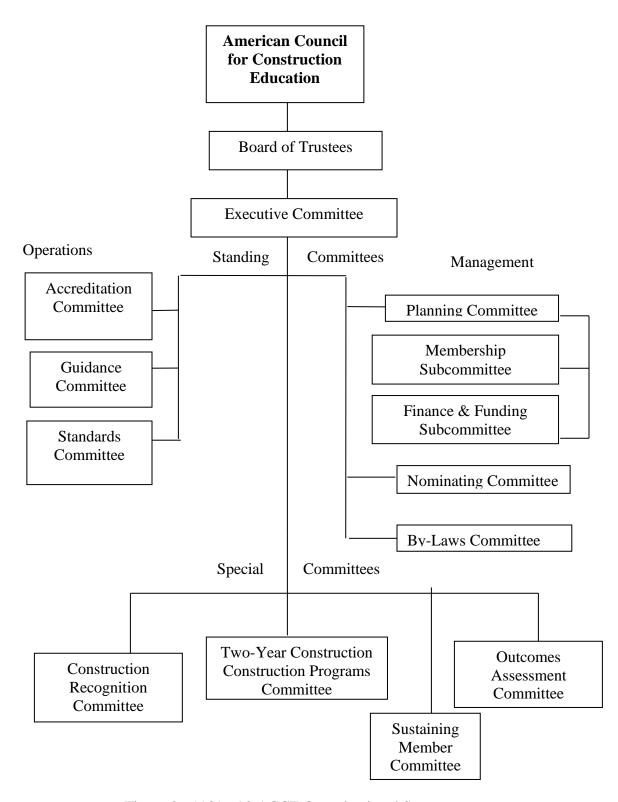


Figure 8 - 1989 - 90 ACCE Organizational Structure

CONCLUSION

As the 1980's came to a close, considering all the actions taken by the Council, one most certainly would come to the conclusion that the American Council for Construction Education had come of age. In reviewing the decade of activities the following major indicators only reinforce the level of maturation of the organization:

- The Council was awarded continuing recognition for COPA in 1984 and in 1989. In addition, the 1989 approval included having the scope of ACCE revised to be able to accredit associate degree construction education programs.
- The Council received initial recognition as an accrediting agency by the U.S. Department of Education in 1988.
- Eugene (Stubbie) Thorson, resigned as the Council's first Executive Vice President on February 17, 1984. Robert Dillon became the Council's second Executive Vice President and officially resigned June 30, 1989. Dr. Daniel Dupree was employed as the Council's third Executive Vice President. During the decade the national office moved twice from Manhattan, Kansas to Washington, DC and then onto Monroe, Louisiana.



Bob and his wife Mary Dillon Taken at ACCE's 1995 Annual Meeting in the United Kingdom

• The approximate annual budget for the Council increased from \$26,000 in 1980 to \$94,000 in 1989. In terms of total assets, they also increased from \$7,650 in 1980 to \$79,614 in 1989.

- The average cost of an accreditation visit increased from \$1106.45 to \$1596.10.
- As for the number of accredited and candidate construction education programs, ACCE had 11 accredited and no candidate baccalaureate programs in 1980 and 23 accredited and 15 candidate baccalaureate programs in 1989.
- During the decade ACCE saw a growth in the number of Sustaining members. The number in each category grew from zero to 23 Organization and 58 Individual Sustaining members in 1989.
- The size of the Board of Trustees also grew in size. In 1980 there were a total of 20 trustees: nine Corporate members, 6 Educators, three Industry-at-Large and two Public Interest. In 1989 the Board was comprised of 14 Corporate, 12 Educator, two Industry-at-Large and five Public Interest members for a total of 33 trustees.
- Attendance at the two annual meetings increased from 32 at the Mid-Year meeting in 1980 to 53 registered at the Annual meeting in 1989. Furthermore, the total length of the meetings went from one day to two and a half days during the decade.
- Hundreds of thousands of hours of work went into developing new processes and procedures including developing new ACCE Forms and refining others.

Other key ACCE activities that occurred in the 1980's included:

- Approving its first series of interim reports.
- Initiating it first promotional campaign, including printing and distribution of its first promotional brochure and the placement of advertisements in some major construction journals.
- Beginning to develop a formal policies and procedures manual.
- Seeking outside funding support.
- Creating a Candidate status and appeals procedure.
- Initiating discussions on the accreditation of foreign construction education programs.
- Initiating discussions on outcome assessment.
- Conducting regular training sessions for visiting team members, chairs and others at ACCE meetings and meetings of some its Association Members.
- Extending the length of its two annual meetings to 2 and ½ days.

While the decade of the 80's saw ACCE becoming recognized on a national level resulting in an increase in its visibility and credibility, there still were many opportunities to move to a higher level of effectiveness in the next 10 years.

CHAPTER FOUR MOVING INTO THE 21^{ST} CENTURY 1990 - 1999

By 1990, the American Council for Construction had become a nationally recognized accrediting body supported by major construction associations, companies and individuals. The success that the Council had achieved was due primarily to the hard work of the individuals associated with the organization; especially its officers, trustees, Committee chairs, members and support staff.

The initial challenge of the Council entering the first half of the 1990's was to maintain the level of enthusiasm and energy for accreditation of construction education programs at both the baccalaureate and associate degree level, to become involved in accreditation matters worldwide and to locate and dedicate the needed time and resources to move to a higher level of excellence consistent with its mission.

1990

The first meeting of 1990 was the ACCE Mid-Year Meeting on February 15 - 17 held at the Holiday Inn Riverwalk Hotel in San Antonio, Texas. The Executive Committee met on the afternoon of February 14, the various other Committees and task forces met on the 15th and 16th, and the Board held their meeting on the 17th. Seventy-six people, including 30 trustees, had registered for the entire event, 12 of which were representatives of two-year construction education programs. The following were the key business items considered by the Board:

- 1. President Liska reported that ACCE's application for recognition should be considered at the U. S. Department of Education's meeting in May 1990.
- 2. It was announced that Hudson Valley Community College was the first two-year school to apply for and receive candidate status.
- 3. Mardian Construction Company and University of Arkansas at Fayetteville were approved as Organization Sustaining members. Travis Chapman, Bowling Green State University; Riley Stuart, Brice Building Company; and Charles Williams of the National Electrical Contractors Association were approved as Individual Sustaining members.
- 4. T.O. Bancroft, Jr. was awarded an Individual Sustaining membership and Bancroft Bag, Inc. was made an Organization Sustaining member for their sizeable donation of \$10,000 to ACCE. A resolution so recognizing the contribution was made and approved by the Board. This was the first sizeable contribution to the Council.
- 5. Richard Kafonek, Chair of the Accreditation Committee, recommended and the Board approved changes to ACCE Forms 104, 105, 108 and 114.

- 6. Don Ellison, Chair of the Guidance Committee, recommended and the Board approved the following changes to the procedures for reviewing Preliminary Self-Study documents:
- a. Three copies of the Preliminary Self-Study document will be sent to the Executive Vice President by the candidate program.
- b. One copy will be retained at the ACCE office. One copy will be sent to an academic member on the Guidance Committee and the remaining copy will be sent to an industry representative on the Guidance Committee for review.
- c. After review by the designated members, they will forward their copy and comments to the Chair of the Guidance Committee.
- d. The Chair will prepare the Guidance Committee response to the candidate program, including comments by the designated reviewers.
- e. The two copies of the Preliminary Self-Study document will be returned to the candidate program along with the Guidance Committee response. A copy of the response would also be provided to the Executive Vice President.
- 7. Elaine Weitz, Chair of the Membership Subcommittee of the Planning Committee, reported on the status of the 1989-90 membership goals and presented the 1990-91 membership goals. Her report indicated the Council was behind in their goals for all categories for the current year. Furthermore, she reported that the subcommittee would institute a program to increase the awareness of ACCE to organizations and individuals within and outside the construction industry. Discussion also took place about creating new membership categories with no action taken by the Board. Finally, the subcommittee recommended, the Planning Committee concurred and the Board approved the establishment of a 501 (c)(3) foundation for the purpose of setting up an endowment fund to receive donations. President Liska appointed a Committee consisting of Jay Newitt, Onsy Farag, Gordon Marshall, Mike Simon, Linda Campbell, Dick Maresco and Allan Hall.
- 8. C. J. Theisen, Chair of the Funding and Finance Subcommittee of the Planning Committee, reported that his subcommittee would be reworking a five year projected budget to be provided to the Board for their consideration at the annual meeting. The subcommittee recommended and the Board approved that travel of Board and Committee members follow the same parameters as contained in the ACCE Policies and Procedures Manual for staff. The subcommittee also recommended and the Board approved that any contributions be invested and that the principal not be used for expenses. Furthermore, it was approved that one percent of the value of the principal be withheld from the interest each year to be reinvested into the principal of the contribution. Finally, it was recommended by the subcommittee and approved by the Board to spend up to \$5,000 to employ a facilitator and conduct a formal strategic planning meeting.
- 9. Elaine Weitz, Chair of the By-Laws Committee, moved to change Article 7 Governing Body, Section D Industry-at-Large Trustee(s) by replacing the entire section with the

following: "There shall be a minimum of one Trustee and a maximum of five Trustees representing the Industry-at-Large." The Board approved the motion. Elaine reported that other changes to the By-Laws would be circulated to the Board members for consideration at the next Board meeting.

- 10. Bill Brooks, Chair of the Construction Recognition Committee, recommended and the Board approved the following:
- a. ACCE forms should be modified to require visiting teams to verify that various reporting forms by each institution's admission office properly list the construction program in the report.
- b. The Executive Vice President advise in writing the 16 ACCE accredited institutions that are not included in the 1990 publication of the College Board's Index of Majors and request them to follow-up and report progress in correcting this discrepancy. Further, the Executive Vice President is to contact ACT and HEGIS to obtain information on their listings and policies and make this information available to the Construction Recognition Committee Chair prior to the next ACCE meeting in July.
- c. The Executive Vice President take the necessary action to get SAT to incorporate the new construction classifications, 138, 139, 432 and 433 from their College Majors by Academic Area of Study listing, into the College Board's Annual Survey and Index of Majors publication.
- 11. Jerry Rounds, Chair of the Outcomes Assessment Committee, reviewed the definition and justification for ACCE involvement in outcome assessment. He also presented a list of potential activities in which the Committee should be involved. These included:
- a. Developing a definition and scope of the topic and the creation of a "white paper" on outcome assessment. A subcommittee was formed to prepare the paper consisting of Bob Segner, Chair, Joe Slobojan, Arlan Toy, and Jerry Rounds.
 - b. Developing guidelines for implementing an outcome assessment program.
- 12. Henry Landau, Chair of the Sustaining Member Committee, reported that the Committee feels that the largest obstacle to obtaining more Organization Sustaining members appears to be in the terminology used by ACCE and how those words are perceived by the industry. Based on this the Committee recommended that the word "sustaining" be removed from all membership categories and that the "organization member designation" be changed to "associate member." The recommendation was referred to the By-Laws Committee for further consideration with a report due to the Board at the annual meeting. Finally, Henry reported that a short-term goal of the Committee was for each member to obtain at least five new "associate" members by the annual meeting in July.
- 13. Richard Kafonek, Chair of the Nominating Committee, recommended that the President contact COPA concerning the possibility of having one of the other professional accrediting bodies have one of their members serve on the ACCE Board as a Public Interest member and

allow ACCE members to serve on those bodies in the same capacities. The Board approved the recommendation.

- 14. President Liska reviewed the accreditation actions taken in executive session of the Board. The construction education program at the University of Oklahoma was approved for initial accreditation for five years with required one, two and three year interim reports. The construction education program at Florida International University was reaccredited for six years with required one, two and three year interim reports. The resubmitted two-year report from Kean College of New Jersey was accepted, as was the three-year report from California State University Chico.
- 15. Bill Normand, Chair of the Standards Committee, recommended and the Board approved changes to ACCE Form 103. In addition, a four year cycle to review Form 103 was discussed and approved as follows: 1st year Sections I and II; 2nd year Sections III and VII; 3rd year Sections IV and VI; and, 4th year Sections V and VIII.
- 16. Elaine Weitz, Chair of the Two-Year Schools Committee, announced that ACCE had been recognized by COPA as the accrediting agency for associate degree programs. She further reported that actions now need to be taken to phase out the Two-Year Schools Committee and presented a plan for so doing which was approved the Board. Finally, the Committee recommended and the Board approved the following new ACCE Forms or additions to existing forms Form 102 additional pages to cover two-year construction education programs and new Forms 103A, 105A and 106A.
- 17. Dan Dupree reported that the U.S. Office of Education received ACCE's application for continued recognition by the November 1, 1989 deadline and it will be considered at their May 1990 meeting. In addition, Dan reported that all trustees have received numbered books with all ACCE Forms in them and as they are revised, replacements will be provided to each trustee. Dan also reported that all trustees have received the ACCE Policies and Procedures Manual and updates will be forwarded on a regular basis.
- 18. Dan Dupree was authorized by the Board to respond to COPA's request for an interim report due May 9, 1990, demonstrating compliance with Provision B.15. which permits a program to withdraw an application for any status of accreditation, including candidacy, at anytime before a final decision is made on that request.
- 19. President Liska reported that a Compliant Review Process had been finalized and incorporated into Form 105. Finally President Liska recognized Bob Dahl for his years of efforts on behalf of ACCE.

This has been an interesting and exciting seven months as your Executive Vice President. We will constantly explore ways in which we can better perform the functions of ACCE in the accreditation process. Your suggestions and input as to how we can do this job better are always welcomed. (From the Executive Vice President's Report delivered at the February 17, 1990 Board meeting).

The construction education programs at Auburn University and Oregon State University both had their second reaccreditation visits on February 18 - 20, 1990. Herb McCaskill chaired the visiting team to Auburn University and Joe Slobojan chaired the visiting team to Oregon State University. Colorado State University's construction education program had their first reaccreditation visit chaired by Robert Dorsey on March 4 - 6, 1990. Finally, the construction education programs at Brigham Young University and Eastern Michigan University had their initial accreditation visits on March 25 - 27, 1990 and June 18 - 20, 1990, respectively. Ralph Knowland chaired the visit to Brigham Young University and Don Ellison chaired the visit to Eastern Michigan.

The first formal strategic planning session for ACCE took place on May 19 and 20, 1990 in St Louis, Missouri. The purposes of the strategic planning session were to create a focus for ACCE; identify resources available to ACCE; review ACCE's mission; and, determine the future direction of the Council. Twelve current leaders holding various positions participated in the session. They were Bill Brooks, Dan Dupree, Don Ellison, Fred Hart, Roger Liska, Gordon Marshall, Bill Normand, Jerry Rounds, Carmine Ruocco, C. J. Theisen, George Wallace and Elaine Weitz. Prior to the session, a questionnaire was prepared and sent to 50 individuals who had been and/or were currently active in ACCE. Thirty-four completed questionnaires were returned. Kristine Langlow, President and Owner of The Langlow Company, of Seattle, Washington was employed to prepare for and facilitate the session and provide a follow-up report. A comprehensive report of the meeting and the resulting plan is located in the ACCE archives at the National Office.

The ACCE Annual Meeting was held July 18 - 21, 1990, at the Embassy Suites Hotel in Denver, Colorado. The Executive Committee held a meeting on the 17th and the various other Committees and task forces met on the 18th and 19th. The current Board, Corporate members and new Board met in separate meetings on the 21st.

The major business conducted by the current Board was as follows:

- 1. President Liska announced that ACCE presently has four two-year programs in Candidate status: Hudson Valley Community College, Columbus State Community College, North Lake College, and Santa Fe Community College.
 - 2. Secretary Elaine Weitz reported on the following key Executive Committee actions.
- a. Michael Romans, The Polytechnic of Central London, London, United Kingdom and John Bellingham, Monarc Construction Co., Falls Church, VA presented an overview of The Chartered Institute of Building as the first step in beginning discussions on a possible future Agreement of Reciprocity with ACCE. Michael was the incoming President of CIOB and John Bellingham, a member of CIOB working in the United States. The Board decided that the Accreditation Committee be charged with the responsibility of reviewing the CIOB literature and to make a recommendation to the Board on what action ACCE should take.
- b. Dan Dupree was authorized to issue certificates of accreditation to those institutions that never received their initial certificates. In addition, it was noted that those institutions that

had received renewals would be sent appropriate renewal stickers to add to their original certificate.

- c. In regard to a policy on ethical practices, Dan Dupree reported that existing ACCE procedures appear to satisfy all concerns with the exception of a review and composition of the Register of Visitors. The Accreditation Committee was directed to review and recommend to the Board a review procedure for individual visiting team members.
- d. A surety bond had been purchased for the Executive Vice President. Its limitation was \$100,000 with a \$1,000 deductible at a cost of \$175.
- e. It was recommended and the Board approved changing underwriters for the professional liability coverage since the current one was not licensed in Louisiana. The new proposal was for \$500,000 coverage with a \$5,000 deductible at a cost of \$2,776.20 per year.
- 3. Don Ellison, Chair of the Guidance Committee, recommended and the Board approved language to be placed in ACCE Form 102 for programs seeking reaccreditation to describe in the self-study actions taken to correct weaknesses cited by the previous visiting team. In addition, Don reported that a future activity of the Committee would be to plan and conduct training sessions on the preparation of a self-study for both associate and baccalaureate degree construction education programs.
- 4. President Liska reviewed the Council's first strategic plan with the Board. A motion was made and the Board approved the adoption of the plan (Appendix G).
- 5. Elaine Weitz, Chair of the Membership Subcommittee of the Planning Committee, presented a progress report on the 1989-90 membership goals. The final report for the year indicated that the Council exceeded its goal in the Individual Sustaining category by 4 (60 vs. 64) but did not meet its goals for the other categories. Elaine also presented the goals for the next four years. Elaine indicated more effort needed to be devoted to obtaining additional Corporate and Organization Sustaining members so the Council can not only meet its current financial obligations but also move to a higher level of effectiveness.
- 6. C. J. Theisen, Chair of the Finance and Funding Subcommittee, recommended and the Board approved the following recommendations:
- a. Revise the current accounting procedures to provide more meaningful accounting reports to use for budget projections.
- b. A task force comprised of David Pierce, Gordon Marshall and James Craig be appointed to aid Dan Dupree in the implementation of the revised accounting procedures.
 - c. Approval of a resolution concerning the establishment of an employee benefit plan.
- 7. Elaine Weitz, Chair of the By-Laws Committee, recommended and the Board approved the following changes to the By-Laws:

- a. Article Three Membership the wording under the respective sections be changed to read as noted:
- Section 1: Association Members. Any construction industry related professional association, society, institute or foundation may be admitted as an Association Memberspecified by the Board of Trustees. Each Association Member admitted Association representatives
- Section 2: Organization members. Any organization but does not qualify as an Association member may be admitted as an Organization member Organization member representatives may be appointed
 - b. Article Six Governing Body ... the wording be changed to read as noted:
- Section 4: Executive Committee. The Executive Committee shall consist of the officers, the Immediate Past President, Chairs of Accreditation, Guidance and Standards Committees and such other appointed members as to have a minimum of two educators and two practitioners, a majority of whom shall constitute a quorum. The Executive Vice President shall be an ex-officio member of the Executive Committee.
 - c. Article Ten Standing Committees ...make the noted changes:
- Section 2: Committee Appointments. Delete first sentence No member shall serve more then two consecutive terms. A majority of Committee members must be ACCE members.
- Section 4: Management Committees. Subsection b: By-Laws Committee ... Delete in its entirety. Subsection c: Planning Committee. redesignate as Subsection b and delete the first three plus lines through Annual Meeting, but begin with "The Planning Committee shall consist of not less than eleven (11) members ..."
- d. Article Fifteen Indemnification, second paragraph delete the word "maximum" in the first line. Therefore, the first line would read: "ACCE, to the extent permitted by law"
- 8. Bill Brooks, Chair of the Construction Recognition Committee, reported that the Committee was still working on federal job description and classification standards. In addition, he reported on the progress of the development of a "white paper" on the advantages of accreditation.
- 9. President Liska presented the outcome of accreditation actions taken at executive session of the Board. The construction education programs at the University of Wisconsin, Madison and Brigham Young University received their initial accreditation for a five year period with one, two and three-year interim reports. These were the Council's 25th and 26th accredited baccalaureate programs. In regards to reaccreditation, all of the following construction education programs received renewal for six years with the noted required reports: Oregon State

University, with first and third year interim reports; Colorado State University with a third year interim report; and, Auburn University with first, second and third year interim reports. In addition, the first year interim report was accepted from North Dakota State University; second year interim reports were accepted from University of Cincinnati, Louisiana State University and Texas A&M University; and, third year interim reports were accepted from Kansas State University and Kean College of New Jersey. The University of Washington's third year interim report was not accepted and the institution would be instructed to resubmit their report for action at the 1991 Mid-Year meeting.

- 10. Steve Schuette reported on behalf of Bill Normand, Chair of the Standards Committee. He recommended specific changes to ACCE Form 103. The major changes were the number of noted credit hours for Business and Management to 21 semester hours (31 quarter hours) and Construction to 27 semester hours (41 quarter hours). In addition, to replace the word "required" with "recommended" before the word "minimum". The Board approved the recommendations. Steve also reported that a subcommittee comprised of Roger Wilson, Chair, Sam Brasher, Jim Goddard, Ken Carpenter, Jerry Rounds and Mike Clark was organized to study the ramification of specialty construction on the standards of ACCE for two-year and four-year programs.
- 11. Elaine Weitz, Chair of the Two-Year Schools Committee, moved and the Board approved the following items:
 - a. Final adoption of ACCE Forms 103A, 105A and 106A.
- b. The Board establish a subcommittee of the Standards Committee to examine the needs of two-year construction education programs that do not fall within the present scope of COPA recognition. The subcommittee appointments included Larry Kness, Fred Downum and Dwight Bonner.
- c. ACCE concentrate its efforts on carefully integrating two-year programs into the accreditation process from Committee operations to site visits.
- d. Develop a "white paper" that analyzes two and four-year construction education program missions, objectives, types of degrees awarded, and what each contributes to the construction industry.

Elaine reminded the Board that ACCE first began discussing the accreditation of two-year construction education degree programs in 1981 and thanked all of those who have helped bring the process to reality. The Board voted favorably to sunset the Committee.

12. Jerry Rounds, Chair of the Outcome Assessment Committee, reported on the progress being made in the development of a "white paper" on outcome assessment. In addition, Jerry moved and the Board approved changes to Article VIII of Forms 103 and 103A incorporating language requiring programs to have a comprehensive outcome assessment process.

- 13. Henry Landau, Chair of the Sustaining Member Committee, reported on the deliberations of his Committee and requested the Board members to each provide Dan Dupree with a list of five potential members.
- 14. Gordon Marshall, Chair of the Foundation Study Committee, reported on the work of his Committee. The Committee members concluded that ACCE should not establish a foundation to raise or endow additional operating funds. Gordon then reported that in place of a foundation, ACCE should create a reserve. Discussion followed identifying many issues relating to a reserve such as the appropriate size, tax limitations, if any, and the need to establish a goal such as to create and maintain a one-year reserve to fund operations. The Board did not take any action on the issue of reserves but did approve the recommendation of the Committee for disbandment since it had completed its work.
- 15. Dan Dupree reported he had met with a representative of the U.S. Department of Education and several concerns must be responded to by the third week in August. The Board approved the Executive Committee making any needed changes provided that they be ratified at the 1991 Mid-Year Board meeting.

At the Association (formerly Corporate) Member meeting the following trustees were elected for a one-year term

Association Trustees:

O.L. Pfaffmann - AIC

Dick Maresco - ABC

Jay Newitt - ASC

Gordon Marshall - CFMA

Fred Humphreys - NAHB

C.J. Theisen - ARTBA

Ted Benning Jr. - AGC

Paul Donahue - AGC E&RF

Karl Borgstrom - CMAA

Jack Hansmann - MCAA

Bill Normand - NECA Elaine Hawksworth-Weitz - NAWIC NEF

Terence Rainey - SMACNA Dick Maresco - ABC MSF

Educator Trustees:

James Craig - Texas A&M University

Robert Dorsey - University of Cincinnati

Don Ellison - Purdue University

Steve Goldblatt - University of Washington

Richard Kafonek - University of Nebraska - Lincoln

Roger Liska - Clemson University

Dave Pierce - California Polytechnic State University - San Luis Obispo

Hal Pritchett - Oregon State University

Jerry Rounds - Arizona State University

Carmine Ruocco - Jefferson State Community College

George Wallace - Auburn University

Jim Goddard - Kansas State University

Industry-at-Large Trustees:

Henry Landau - H.S. Landau, Inc.
Dan Mardian - Mardian Construction Co.
Mike Simon - Attorney-at-Law
Bob Dillon - Retired
Robert Valentine - Argonaut Division, General Motors Corporation

Public-at-Large Trustees:

Onsy Farag - Business Roundtable

The new Board of Trustees elected the following officers for the 1990-91 year:

President - Roger Liska - second year of two-year term Vice President - Dan Mardian - second year of two-year term Secretary - George Wallace - one-year term Treasurer - C. J. Theisen - one-year term Executive Vice President - Dan Dupree - one-year term

The Chairs and Vice Chairs for 1990 - 91 of the major Committees were: Accreditation - Chair, Richard Kafonek, Vice Chair, Clark Redlinger; Guidance - Chair, Don Ellison, Vice Chair, O.L. Pfaffmann; Standards - Chair, Bill Normand, Vice Chair, Steve Schuette. The Chairs and Vice Chairs of the other Committees were as follows: Construction Recognition - Chair, Bill Brooks, Vice Chair, Dick Maresco; Planning - Chair, Dan Mardian, Vice Chairs, George Wallace (and Chair of Membership Subcommittee), C. J. Theisen (and Chair of Finance Subcommittee); Outcome Assessment - Chair, Jerry Rounds, Vice Chair Carl Burpo, Jr.; Organization Member - Chair, Henry Landau, Vice Chair, Harold Evans; Nominating Committee - Chair, Richard Kafonek.

The ACCE 1990 Annual Report indicated that the Council had 26 accredited and 18 candidate baccalaureate construction education programs. In addition, ACCE had five associate degree construction education candidate programs. Furthermore, the Report indicated the Board of Trustees was made up of 14 Association, 12 Educator, five Industry-at-Large and one Public Interest member for a total of 32 trustees. In addition, the Council had 25 Organization and 90 Individual members. Finally, the Annual Report indicated that ACCE had total assets of \$103,115. The organization structure of the Council for 1990-91 is shown in Figure 9.

The average cost of the five accreditation visits in 1990 was \$1876.04.

The 1990 year was an exciting one to be involved in ACCE. During the year several significant events occurred, two of which should be noted. First, a group of dedicated individuals came together in St. Louis to develop the first strategic plan for ACCE, a goal that I am happy to report was accomplished when the Board of Trustees approved the plan at its annual meeting. Many people

provided input into the process and I thank them for their special effort on this activity.

Next, the efforts of many people in previous years in developing an accreditation process for two-year construction education associate degree programs became realty. The standards, criteria, and procedures for the accreditation of these programs were formally approved.... (From President Roger Liska's Report as contained in the 1990 ACCE Annual Report).

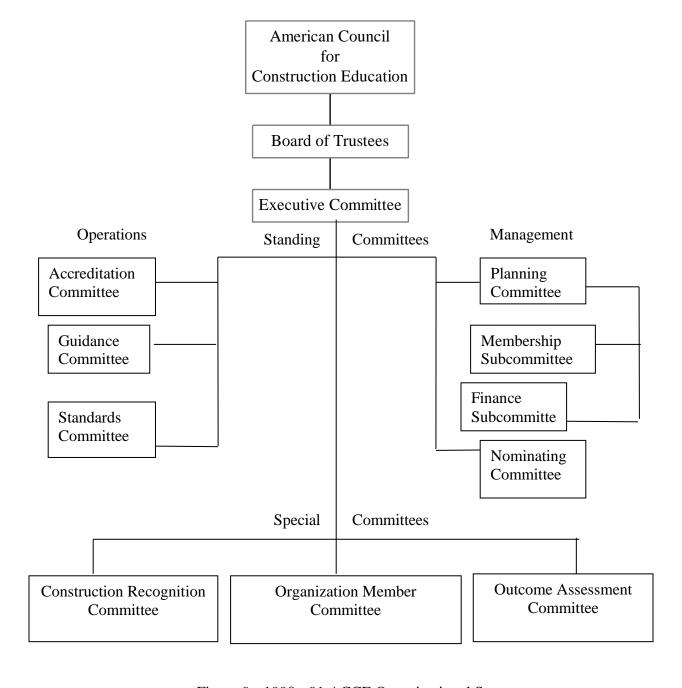


Figure 9 - 1990 - 91 ACCE Organizational Structure

1991

The ACCE Mid-Year Meeting was held at the Embassy Suites Hotel in Tempe, Arizona, February 13 - 16, 1991. The Executive Committee met on February 13, various other Committees and task forces on the 14th and 15th, and the Board meeting the last day. A total of 87 attended the Mid-Year meeting including 30 of the 33 trustees.

The Board considered the following key items of business:

- 1. Treasurer C. J. Theisen presented a summary of the FY1991 budget to date, which included estimated income of \$111,500 and estimated expenses of \$119,725. The income received to date was \$84,899.37 and expenditures of \$60,935.12.
- 2. President Liska reported that ACCE received continuing recognition by the U.S. Department of Education for five years with two required interim reports.
- 3. The following Executive Committee recommendations were made and approved by the Board:
- a. Accept the AGC and the ACCE definitions of Constructor defining the professional being produced for industry by the construction education process as being equivalent.
 - b. Accept the Associated Two-Year Schools of Construction as an Association member.
- c. Accept as ACCE Mission statement: The Mission of ACCE is to accredit construction education programs at the post-secondary level.
- 4. Richard Kafonek, Chair of the Accreditation Committee, presented the following recommendations for Board consideration.
- a. Approve specific changes to ACCE Form 105 required to conform to COPA requirements pertaining to subparagraph 3, Article VI on page 6. The Board approved the changes.
- b. Approve changes to ACCE Form 104 to bring it into compliance with Council policies, which required other than the three-year interim report (i.e. one-year and two-year). The Board approved the changes.
- c. Approve changes to ACCE Form 101 to comply with the U.S. Department of Education requirements pertaining to whether or not a program had ever been denied accreditation. The board approved the changes.

- 5. Don Ellison, Chair of the Standards Committee, recommended and the Board approved changes to ACCE Form 102 dealing with outcome assessment. These changes were developed in a joint meeting of the Guidance and Outcome Assessment Committees.
- 6. Bill Normand, Chair of the Standards Committee, reported that changes pertaining to specialty programs in Form 103 were not ready to be considered by the Board in that future study was underway by a subcommittee comprised of Bob Segner, Jim Goddard, Fred Humphreys, Terry Rainey, Linda Campbell and Dwight Bonner. In addition, Bill reported that he has organized another subcommittee comprised of Steve Goldblatt, Wes Crawford and Allan Hall to study competency-based curriculum standards.
- 7. Dick Maresco, Chair of the Construction Recognition Committee, reported that he has created a subcommittee to prepare a draft "white paper" on the subject of advantages of being accredited to be presented at the July meeting. He also informed the Board of correspondence received from the South Australian Institute of Technology in becoming accredited. Dick also reported that it was the feeling of his Committee that ACCE should not get involved in professional registration of constructors. Finally, the Committee recommended that the radio/TV spots as an objective within the strategic plan be eliminated which the Board approved.
- 8. Henry Landau, Chair of the Organization Member Committee, reported that Elaine Weitz committed to putting an ACCE booth at the next NAWIC convention.
- 9. Richard Kafonek, Chair of the Nominating Committee, moved and the Board approved the election of Dr. Kenneth Tidwell as a new Public Interest trustee. He also presented nominations for all trustees and officers to be acted on at the July meeting (as has traditionally been done at all Mid-Year Board meetings even if not reported in this history).
- 10. Jerry Rounds, Chair of the Outcomes Assessment Committee, reported the Committee had accepted an Outcome Assessment White Paper (Appendix H) and that it be distributed to all ACCE accredited and candidate programs and other interested parties. Furthermore, he reported that the Committee should be sunsetted and further issues on outcome assessment be the responsibility of the Guidance Committee. The Board approved the report.
- 11. The Board awarded initial accreditation to the construction education program at Eastern Michigan University for five years with first, second and third year interim reports. Furthermore, the first year interim reports were accepted from the University of Oklahoma and Florida International University. Finally, the University of Washington's third year interim report was accepted with the provision that ACCE be notified when the new chairperson had been selected.
- 12. The Finance Subcommittee (of the Planning Committee), chaired by C.J. Theisen, projected a FY1992 budget consisting of projected income of \$135,000 and projected expenditures of \$130,700. In addition, the chair reported that a new task force had been formed to prepare a five year financial plan utilizing the revised accounting procedures members were James Craig, Bill Normand, Jim Goddard, and Richard Kafonek.

- 13. George Wallace, Chair of the Membership Subcommittee of the Planning Committee, reported on the status of the 1990-91 membership goals. It should be noted that the Council made no progress in acquiring any new Association members. However, the Council did obtain increases in the other categories as follows: one additional Organization, 27 additional Individual, two additional accredited baccalaureate programs, three additional baccalaureate candidate programs, and three additional associate degree candidate programs.
- 14. The Planning Committee, chaired by Dan Mardian, recommended and the Board approved the following:
 - a. The deletion from the Strategic Plan the inclusion of numerical membership goals.
 - b. Revised membership goals for a four-year period.
- c. Adopt a policy designating as "Sponsor" an entity, even if not seeking membership, wishing to support ACCE monetarily.
- 15. In response to a CIOB proposal it was felt that there was no problem in having graduates of ACCE accredited programs qualify for membership in the CIOB if they pass the required interview. The problem arises in that ACCE cannot insure CIOB members would be admitted into graduate construction education programs housed in institutions having ACCE accredited undergraduate programs. In order to resolve the issue it was felt by the Board that ACCE should embark on the task of evaluating whether the Council's Standards and Procedures were equivalent to those of the CIOB. The ACCE/CIOB Task Force recommended and the Board approved that the President organize a special task force comprised of a representative of the Standards, Accreditation and Guidance Committees and one or two more members at large to come up with a plan to evaluate the equivalency of ACCE and CIOB Standards and Procedures and present it to the Board at their July 1991 meeting.
- 16. Dan Dupree indicated that an interim report is due to COPA in May 1991, and that all Board actions had been accomplished to come into compliance of allowing withdrawal of an application for reaccreditation.

The 1990 year was an exciting one for ACCE in that we have expanded membership, accredited programs, and candidate programs. The adoption of a Strategic Plan and the initiation of accreditation of two-year associate degree programs have opened up a broad expanse of opportunity for ACCE to better serve construction education. However, with the added opportunity comes added responsibility to continue our activities in the professional way that we are noted for among our colleagues and constituents, (From the Executive Vice President's Report delivered at the February 16, 1991 Board meeting).

Two reaccreditation and initial accreditation visits took place February 24 - 26, 1991. The initial accreditation visit, chair by Bob Dahl, was to the construction education program at Virginia Polytechnic Institute and State University. The third reaccreditation visits were to the

construction education programs at the University of Florida, chaired by Steve Schuette and Northeast Louisiana University, chaired by Harrold Conner.

Joe Slobogan chaired the first reaccreditation visit to the construction education program at Washington State University on March 3 - 5, 1991. The construction education program at the University of Maryland, Eastern Shore had their initial accreditation visit chaired by Richard Kafonek on March 17 - 19, 1991. The first associate degree construction program to be visited was the one at Hudson Valley Community College chaired by Roger Liska. The visit took place April 14 - 16, 1991. Also during the same time period, the construction education program at Eastern Kentucky University had their initial visit chaired by Dave Pierce.

The next ACCE Annual Meeting was held on July 25 - 27, 1991, at the Pheasant Run Resort Hotel, St. Charles, IL. The Executive Committee met on Wednesday, July 24, 1991. The various other ACCE Committees and task forces met on July 25 and 26. The current Board, Association Member and new Board meetings were held on the 27. There were 84 attendees at the annual meeting including 32 of the 34 trustees. This was the first meeting where registrants received a Meeting Book containing all documents related to the various meetings that took place. This was also the first meeting that included a New Attendee Orientation meeting. This meeting has been conducted at every major ACCE meeting since. Also included during the annual meeting were workshops on Outcome Assessment Implementation and Preparation of Self-Studies for Two and Four Year programs. Finally, a visiting team members training session was held.

The key issues considered by the current Board were as follows:

- 1. The Treasurer reported on the status of the FY 1991 budget. The estimated budgeted income of \$111,500 was revised to \$120,583.61. The estimated budgeted expenditures of \$111,725 were also revised to \$116, 548.51.
- 2. President Liska reported that ACCE had received notification from the US Department of Education that its application for continuing recognition as an accrediting agency for construction education programs was approved for five years with two interim reports, the first due on November 1, 1991, and the second two years later. The first report was to focus on the gathering of outcome placement data, while the second was to address how construction education programs were using that information to enhance student achievement.
- 3. George Wallace, Secretary, presented the following Executive Committee recommendations, all of which the Board approved:
 - a. Accept the American Subcontractors Association as an Association member.
 - b. Accept Pat Glon as the representative of the Associated Schools of Construction.
 - c. Approve a change to ACCE's Policies and Procedures Manual.

d. Increase the salaries of Mrs. Lyndle F. McIlwain from \$15,600 to \$17,000 and Dan Dupree from \$35,700 to \$37,500.

George also reported that ACCE has been notified that an anonymous donor had purchased a life insurance policy in the amount of \$10,000 which death benefit would be paid in favor of ACCE.

- 4. Richard Kafonek, Chair of the Accreditation Committee, presented the following recommendations, which the Board approved:
- a. Adopt a policy that, effective August 1, 1992, to remain on the ACCE Register of Visitors, a person has to have attended a retraining session within the last five years.
 - b. Approved changes to ACCE Forms 101, 104 and 105.
- 5. Don Ellison, Chair of the Guidance Committee, moved and the Board approved changes to ACCE Form 102.
- 6. The Board entered into a discussion on the issue of racial equity as it relates to accreditation standards and criteria. The following motion was approved by the Board The Board of Trustees accepts the Executive Vice President's recommendation that ACCE should not be involved with requiring accredited and candidate programs, as a condition for accreditation, adhere to a set of equity standards relating to non-discrimination, affirmative action, and/or diversity in program curriculum, faculty and students.
- 7. C. J. Theisen, Chair of the Finance Subcommittee of the Planning Committee, recommended and the Board approved that the Executive Committee be authorized, at their next meeting or no later than December 1, 1991, to establish a time frame for the Executive Vice President to receive a full time salary, and give the Executive Vice President authority to hire additional staff and rent related office facilities and equipment as required.
- 8. George Wallace, Chair of the Membership Subcommittee of the Planning Committee, reported on the status of meeting the 1990-91 membership goals. His report noted that goals for the Association, Organization and Individual member levels were all exceeded. The Board than accepted recommended revised five-year membership goals.
- 9. Bill Brooks, Chair of the Construction Recognition Committee, reported that his Committee continues to work on a "white paper" on the advantages of accreditation, which was expected to be completed in 1992. In addition, Bill reported that correspondence continues with the South Australian Institute of Technology, ACT, SAT, and GIS.
- 10. President Liska reviewed the accreditation actions taken in executive session of the Board. The Mechanical Contracting program at Kean College of New Jersey was placed on probation for two years until the ACCE Annual meeting in July 1993 because the program had fallen below acceptable ACCE standards. The construction education programs at the University of Florida and Northeast Louisiana University both were reaccredited for six years with one, two and three year interim reports. Furthermore, the following initial accreditations were awarded

for five years with the noted interim report requirements: Washington State University and the University of Maryland at Eastern Shore with one and three year reports and Virginia Polytechnic Institute and State University with a three year report.

Finally, the following interim reports were accepted: first year reports from Auburn University, Brigham Young University, University of Wisconsin, Madison; second year report from North Dakota State University; and third year reports from Arizona State University, Bradley University, University of Cincinnati, California State University - Long Beach, and Texas A&M University. The first year report from Oregon State University was not accepted and the University was directed to submit a revised interim report no later than November 15, 1991. In addition, the third year reports were accepted from California Polytechnic State University - San Luis Obispo and Louisiana State University with the requirement that an additional report be submitted by November 15, 1991.

- 11. Bill Normand, Chair of the Standards Committee, recommended and the Board approved changes to ACCE Forms 103, 103A, 105, and 105A. Furthermore, the Board approved the continuation of the Subcommittee on Competency Based Curriculum Standards on an ad hoc basis with its delegated charge and to include the Outcome Assessment Committee as an integral part of the groups work.
- 12. Jerry Rounds, Chair of the Outcome Assessment Committee, reported that a training session on outcome assessment would be held at the 1992 annual meeting.
- 13. Henry Landau, Chair of the Organization Member Committee, reported the Committee discussed the involvement of local affiliates of HBI and NAHB in ACCE activities, the new ACCE Sponsor category, approaching firms that hire graduates of ACCE accredited and candidate programs as possible ACCE members, and coordinating the activities with the Construction Recognition Committee and Membership Subcommittee.
- 14. President Liska, Chair of the CIOB Task Force, recommended and the Board approved the creation of a task force plan to determine equivalency of ACCE and CIOB Standards, Guidelines and Operating procedures.
- 15. Dan Dupree reported he had received a letter from Justin Cole, Head of Building at the University of South Australia, indicating interest in creating linkages between Australian and US construction education programs.

At the Association Member meeting, the following trustees were elected for a one-year term:

Association Trustees:

C. J. Theisen - ARTBA
T.R. Benning, Jr. - AGC
Marsha Rea - ASA
Karl Borgstrom - CMAA
Jack Hansmann - MCAA
Richard Maresco - ABC
Robert Segner - AGC E&RF
Gordon Marshall - CFMA
Fred Humphreys - NAHB
Richard Maresco - ABC MSF

Denise Norberg - NAWIC NEF William Normand - NECA

Terence Rainey - SMACNA Pat Glon - ASC

O.L. Pfaffmann - AIC Dwight Bonner - A2YSC

Educator Trustees:

Leon Copeland - University of Maryland - Eastern Shore

James Craig - Texas A&M University

Don Ellison - Purdue University

Richard Kafonek - University of Nebraska - Lincoln

James Goddard - Kansas State University

Roger Liska - Clemson University

David Pierce - California Polytechnic State University - San Luis Obispo

Harold Pritchett - Oregon State University

Jerry Rounds - Arizona State University

Carmine Ruocco - Jefferson State Community College

George Wallace - Auburn University

Walter Dukes - North Carolina A&T State University

Joe Slobojan - Colorado State University

Linda Campbell - North Lake College

Industry-at-Large Trustees:

Elaine Hawksworth-Weitz - Management Solutions

Henry Landau - H. S. Landau, Inc.

Dan Mardian - Mardian Construction Company

Robert Dillon - Consultant

Michael Simon - Attorney-at-Law

Public Interest Trustees:

Onsy Farag - Air Products & Chemicals and The Business Roundtable

Kenneth Tidwell - Southern Association of Colleges and Schools

At the new Board of Trustees meeting the following officers were elected:

President - Dan Mardian - first year of two-year term

Vice President - Don Ellison - first year of two-year term

Secretary - George Wallace - one-year term

Treasurer - Gordon Marshall - one-year term

Executive Vice President - Dan Dupree - one-year term

Jerry Rounds moved and the Board approved a motion to support AGC's proposal to the Department of Labor regarding the description of mangers of construction for inclusion in the

agency's Occupational Outlook Handbook. Jerry also moved and the Board approved the recommendation to create the position of Parliamentarian that would be filled on an annual basis by a current member of the Board of Trustees.

The appointed Chairs and Vice Chairs of the three major Committees for 1991 - 92 were as follows: Accreditation - Chair, Richard Kafonek; Vice Chair - Clark Redlinger; Guidance - Chair, David Pierce, Vice Chair - O.L. Pfaffmann; Standards - Chair, Bill Normand, Vice Chair - Steve Schuette. The Chairs and Vice Chairs of the other Committees for 1991 - 92 were appointed as follows: Construction Recognition Committee - Chair, C.J. Theisen, Vice Chair - Dick Maresco; Planning Committee - Chair, Don Ellison; Vice Chairs - George Wallace (and Chair of the Membership Subcommittee, and Gordon Marshall (and Chair of the Finance Subcommittee); Outcome Assessment Committee - Chair, Jerry Rounds, Vice Chair - Carl Burpo, Jr.; Organization Member Committee - Chair - Henry Landau, Vice Chair - Tom Kueck.

The 1991 Annual Report noted the Council had \$120,923 in total assets. In addition, the report indicated that the Board of Trustees was comprised of 19 Association, 16 Educator, five Industry-at-Large and two Public Interest members. In terms of members, the report noted that the Council had 36 Organizations and 109 Individuals. Finally, the report presented 30 accredited baccalaureate degree, 16 baccalaureate and five associate degree candidate programs. The organizational structure of the Council for 1991 - 92 was identical to that of 1990 - 91 - refer to Figure 9.

As a practitioner, I have occasion to visit with many contractors throughout the United States and in my own state of Arizona. It is truly amazing the large number of students I have met in these organizations that have graduated from one of ACCE accredited schools. It fills me with pride to see the responsible positions these graduates have with the companies they represent. Most have upper management positions, such as owners, presidents, project managers, project engineers, etc. Many have reached these lofty positions in less than ten to fifteen years.

As an industry, we are very old; as true professionals within our industry, we are very young. Through diligent efforts by all who are involved, we are making great strides toward accomplishing the mission of ACCE "to promote and improve construction education ..." (From President Dan Mardian's Report as contained in the ACCE 1991 Annual Report)

The construction education program at California State University at Chico had their first reaccreditation visit chaired by Roger Liska on September 15 - 17, 1991. Harold Pritchett chaired the initial accreditation visit on September 22 - 24, 1991 to the construction education program at Indiana State University at Terre Haute. Southern College of Technology's construction education program also had their initial accreditation visit chaired by Robert Dahl on October 6 - 8, 1991. Finally, the construction education program at Kansas State University had their third reaccreditation visit chaired by Herb McCaskill on October 6 - 8, 1991.

The average cost of the 11 accreditation visits that occurred in 1991 was \$2403.82.

1992

On February 2 - 4, 1992, the construction education program at California State University - Fresno had their initial accreditation visit chaired by Don Ellison.

The 1992 ACCE Mid-Year Board Meeting was held February 20 - 22 at the Embassy Suites Hotel in Orlando, FL. There were 76 individuals who registered for the meeting of which 30 were trustees. The Executive Committee met on February 19 with the other Committees and task forces meeting on February 20 and 21. The Board met on February 22. Included in the meeting were training sessions for visiting team chairs and visiting team members.

The Board considered the following issues:

- 1. The Board approved the following new Association members and their trustee representatives: National Association of Surety Bond Producers (NASBP) Susan Warren, Construction Industry Manufacturers Association (CIMA) Fred Broad, National Association of Minority Contractors (NAMC) Ralph Thomas, Associated Equipment Distributors Foundation (AEDF) Bob Henderson. In addition the Board approved the following new Educator trustees: Al Bryski Hudson Valley Community College; Jay Newitt Brigham Young University; Fred Hart Santa Fe Community College and Jose Mitrani Florida International University.
- 2. The following new Organization and Individual members were recognized. The new Organization members were Pepper Company, Inc., FMI Corporation, Eastman Kodak Company Construction Division, and American Cyanamid Lederle Laboratories Division. The new Individual members were Brent Weidman, Ross Bentsen, Charles Burton, David Carns, Richard Coble, A. Darryl Davis, Jerry Householder, Herb McCaskill, Robert Naboltz, James Warlick, Rovane Younger, Joseph Slobojan, William Palmer, Stephen Krone, Kweku Bentil, and Michael Holland.
- 3. The Board recognized the following as the first ACCE Sponsors: Woods Construction, Inc., WC Associates, Inc., and Roger Liska
- 4. The Treasurer presented a status report on the budget. The FY1992 budget estimated income and expenditures were \$112, 300 and \$121, 270, respectively. It was forecasted that the FY 1992 estimated income and expenditures would be \$127,716.34 and \$118,924.79 respectively. The FY1993 estimated income and expenditures were projected to be \$135,700 and \$138,150, respectively.
- 5. Dan Dupree informed the Board that he had filed the first interim report with the U. S. Department of Education. In addition, he reported that COPA had accepted the Council's required interim report.
- 6. The Board approved a change to the By-Laws to create a Strategic Planning Committee consisting of the immediate Past President, who shall serve as the Chair, the Vice President, who

shall serve as Vice Chair, the Secretary, the Treasurer, all Operations, Management and Special Committee chairs and the President as an ex-officio member.

- 7. The Board gave final approval to changes to ACCE Forms 103, 103A, 105, 105A, 115, 116 and 117. In addition, the Board approved a new Form 120 to be used for evaluation of visiting team performance by the visited program. Finally the Board approved the development of a form providing general information regarding each accredited program.
- 8. The Board approved the White Paper on the "Advantages of Being Accredited by the American Council for Construction Education." It was also agreed to produce a brochure (Appendix I) containing the White Paper. The Board also approved a video script (Appendix J).
- 9. President Mardian reviewed the actions taken in executive session of the Board. The construction education programs at California State University Chico and Kansas State University were reaccredited for six years with three-year interim reports. In addition, the construction education programs at Hudson Valley Community College and Indiana State University Terre Haute were awarded initial accreditation for five years with three-year interim reports. The following interim reports were accepted and approved: first year report Eastern Michigan University; second year report University of Oklahoma and Florida International University; supplemental report Louisiana State University and California Polytechnic State University San Luis Obispo.
- 10. The Planning Committee recommended and the Board tabled a motion to increase the annual dues due to the lack of a complete justification for the suggested changes.
- 11. The Membership Subcommittee reported on the status of attaining the 1991 92 membership goals. The goal for Association members of 17 was exceeded by three for a total of 20 members. The goals for Organization and Individual members were short four and 11, respectively. The Committee recommended and the Board approved the adoption of revised membership goals through 1997.
- 12. The CIOB Task Force reported that the CIOB documentation has been reviewed and found to be equivalent to ACCE Standards. The next step was to participate in a CIOB accreditation visit. Roger Liska and Richard Kafonek received permission from the Executive Committee to participate as observers on such a visit in May 1992 and report their findings to the Board at the annual meeting.
- 13. The report titled, "Two-Year Construction Education A White Paper to Create Awareness of Current Trends in Two Year Construction Education Programs" was presented and accepted by the Board (Appendix K).
- 14. Bob Dillon reported that his History Writing Task Force is collecting information to be used in compiling the ACCE History and requested trustees and others to send any historical-type data to him.

15. The Outcome Assessment Committee reported that progress was being made with the implementation of outcome assessment requirements, but many schools appeared to be experiencing considerable difficulty in understanding the best way to do so. In addition, the Committee indicated that competency based standards was a highly charged issue with very little common knowledge available. The subcommittee will continue to study the issue.

The construction education program at the University of Washington had its first reaccreditation visit, chaired by Joe Slobogan, March 1 - 3, 1992. On March 8 - 10, 1992, two construction education programs had their initial accreditation visits. The first, chaired by Dave Pierce, was Central Washington University. The second was North Lake College and Elaine Weitz chaired the team.

The next Annual Meeting of the Council took place on July 16 - 18, 1992, at the Baltimore Marriott Inner Harbor in Baltimore, Maryland. There were 77 persons registered for the meeting including 39 trustees. The Executive Committee met on July 15. The various other Committees, task forces and groups met on July 16 and 17, with the current Board, Association Members and new Board of Trustees meeting on the last day. Besides the usual Committee, task force and other group meetings, an open forum on outcome assessment was conducted along with training sessions for visiting team members and chairs. This meeting was also the first time new attendees were assigned mentors.

The highlights of the current Board of Trustees meeting were as follows:

- 1. Treasurer Gordon Marshall reported on the status of the FY 1992 budget. He projected that the original estimated income of \$112,300 would actually be \$135,528.33 and the original estimated expenditures of \$121,270 would be \$121,542.10.
- 2. The Board approved a change in the By-Laws of deleting the requirement that one half of Committee membership be appointed each year and that no member shall serve more than two consecutive terms.
- 3. The new (ACCE's second) general ACCE promotional brochure (Appendix L) and a brochure on advantages of being accredited was distributed at the meeting (Appendix I).
- 4. Richard Kafonek, Chair of the Accreditation Committee, presented the following recommendations, which the Board approved.
- a. Dan Dupree to contact those individuals on the Register of Visitors who have not participated in a refresher training course and inform them their names will be removed.
 - b. Final acceptance of ACCE Form 120.
 - c. Rescind the previous Board approval of the Program Information Sheet.

- d. Change the procedures of the Accreditation Committee to allow the body to recommend waiver of a second year interim report requirement based on the Committee's evaluation of the first year interim report.
- e. Change the procedure of the Committee when voting on accreditation issues. The mail vote would only be a preliminary finding of accreditation actions and a final confirmation vote would be taken at the regularly scheduled executive session meetings of the Committee at the annual and mid-year board meetings. Also, the institutions would be allowed to appear before the Committee to provide additional information concerning submitted information.
- f. Any member of the Accreditation Committee who fails (without excuse) to attend two consecutive meetings be removed from the Committee.
- 5. Richard Kafonek presented the accreditation actions taken at the executive session of the Board. Full accreditation was awarded to the construction education program at the University of Washington for three years with one and two-year interim reports. In addition, the construction education programs at North Lake College, Central Washington University and California State University Fresno were all awarded an initial five-year accreditation. North Lake College and California State University Fresno were required to submit one, two and three year interim reports while Central Washington was required to submit first and third year reports.

First year interim reports were accepted and approved by the Board from Northeast Louisiana University, University of Florida, University of Maryland - Eastern Shore and Washington State University. Second year interim reports were accepted and approved from Brigham Young University, University of Wisconsin - Madison, Auburn University and Florida International University (which was a supplemental report). Finally, the Board approved the three-year interim reports from the following: Clemson University, Purdue University, University of Nebraska, and North Dakota State University. The Board did not accept the three-year reports from Boise State University and California State University - Sacramento.

6. The motion tabled at the last Board meeting was untabled and approved. It called for the following revised annual dues effective July 1, 1993:

Association member	\$3,500
Organization member	600
Individual member	120
Accredited programs	230
Candidate programs	120

- 7. The FY 1993 budget was approved. It consisted of estimated income of \$125,800 and estimated expenditures of \$137,475.
- 8. Bill Normand, Chair of the Standards Committee, recommended and the Board approved changes to Form 103 and 103A.

9. Roger Liska presented the ACCE/CIOB Task Force report, which included a recommendation to the Board to approve the development of an Agreement of Reciprocity between CIOB and ACCE and have it approved at the February 1993 midyear meeting. The recommendation was approved

The following trustees were elected to a one-year term at the Association Member meeting:

Association Trustees:

O.L. Pfaffmann - AIC Richard Singer - ABC Robert Henderson - AEDF T.R. Benning, Jr. - AGC Robert Segner - AGC E&RF William Badger - ASC Dwight Bonner - A2YSC Gordon Marshall - CFMA Fred Broad - CIMA Karl Borgstrom - CMAA Jack Hansmann - MCAA Richard Singer - ABC MSF Susan Warren - NASBP Fred Humphreys - NAHB Robert Daugherty - SMACNA William Normand - NECA Karen Showers - ASA C. J. Theisen - ARTBA Ralph Thomas - NAMC

Educator Trustees:

Jerald Rounds - Arizona State University George Wallace - Auburn University Jay Newitt - Brigham Young University Roger Liska - Clemson University Jose Mitrani - Florida International University Alvin Bryski - Hudson Valley Community College Carmine Ruocco - Jefferson State Community College James Goddard - Kansas State University Walter Dukes - North Carolina A&T State University Herb McCaskill - Northeast Louisiana University Linda Campbell - North Lake College Hal Pritchett - Oregon State University Don Ellison - Purdue University Fred Hart - Santa Fe Community College David Pierce - Southern College of Technology James Craig - Texas A&M University Weilin Chang - University of Florida Leon Copeland - University of Maryland - Eastern Shore Richard Kafonek - University of Nebraska - Lincoln

Industry-at-Large Trustees:

Robert Dillon - Consultant Henry Landau - H.S. Landau, Inc. Dan Mardian - Perini Building Co. Michael Simon - Simon & Demeter Elaine Hawksworth Weitz - Management Solutions

Public Interest Trustees:

Keith Reece, Jr. - Eastman Kodak Co. and The Business Roundtable Gary Kiteley - Council on Aviation Accreditation

The new Board of Trustees, at their meeting, elected the following individuals as officers:

President - Dan Mardian - second year of two-year term Vice President - Don Ellison - second year of two-year term Secretary - George Wallace - one-year term Treasurer - Gordon Marshall - one-year term

The Committee Chairs and Vice Chairs for 1992 - 93 were:

Accreditation - Chair, Richard Kafonek; Vice Chair, Clark Redlinger Guidance - Chair, James Goddard; Vice Chair, O.L. Pfaffmann Standards - Chair, Bill Normand; Vice Chair, Steve Schuette Construction Recognition - Chair, C.J. Theisen; Vice Chair, Richard Singer Outcome Assessment - Chair, Jerry Rounds; Vice Chair, Carl Burpo Organization Member - Chair, Henry Landau; Vice Chair, Tom Kueck Finance - Chair, Gordon Marshall; Vice Chair, James Goddard Membership - Chair, George Wallace; Vice Chair, Vern Hastings Strategic Planning - Chair, Roger Liska; Vice Chair, Don Ellison

The ACCE 1992 Annual Report indicated the Council had 34 accredited baccalaureate and two accredited associate degree programs. In addition, the Council had 12 baccalaureate and two associate degree candidate programs. In terms of trustees, the Report indicated a total of 42 comprised of 16 Association, 19 Educator, five Industry-at-Large and two Public Interest trustees. It should be noted that between the Annual meeting and the printing of the Annual Report three associations dropped their membership and the needed equal reduction in the number of Educator Trustees could not be accomplished until the next meeting of the Council. In terms of members the 1992 Report indicated 35 Organization and 113 Individual members. The total assets of the Council were reported as \$129,017. The organizational chart for 1992 and subsequent years was not included in the Annual Report for reasons of reducing its length to reduce costs.

I am pleased to report that 1992 has been a busy and successful year of accreditation activities for ACCE. Progress continues to be made in finalizing the reciprocity agreement with the Chartered Institute of Building whereby ACCE and CIOB will recognize programs, which have been accredited by each agency. Although my term of office will expire in July 1993, I challenge all those involved in ACCE activities to meet the following goals: 1) To increase ACCE membership

in all categories; 2) To increase the financial resources of ACCE; 3) To continue providing guidance to construction education programs throughout the United States; and, 4) To continue meeting recognition requirements of the Council on Postsecondary Accreditation and the U.S. Department of Education. (From President Dan Mardian's Report as contained in the 1992 ACCE Annual Report)

The following three construction education programs had their initial accreditation visits during the fall. University of Northern Iowa's visit took place September 20 - 22, 1992, and was chaired by Herb McCaskill. The Santa Fe Community College visit was chaired by Elaine Weitz and occurred October 4 - 6, 1992. The last initial accreditation visit was to Ferris State University on October 25 - 27, 1992, and was chaired by George Wallace. Finally, Hal Pritchett chaired the first reaccreditation visit to California State University - Long Beach on October 11 - 13, 1992.

The average cost of the eight accreditation visits that occurred in 1992 was \$2,372.99.

1993

On January 31 to February 2, 1993, James Craig chaired a visiting team to Central Missouri State University. This was the construction education program's initial accreditation visit. Fred Culpepper chaired a visiting team on February 7 - 9, 1993, to the construction education program at Bradley University. This was their third reaccreditation visit.

The ACCE Mid-Year Meeting took place at the Omni Manadalay Hotel in Irving, Texas on February 18 - 20, 1993, with the Executive Committee meeting on the 17th and the other Committees, task forces and groups meeting on February 18 and 19. The Board of Trustees met on February 20. There were 81 individuals, including 35 trustees. Besides the regular Committee, task force and other groups meetings, a visiting team member training session was held.

The key business items considered by the Board of Trustees included the following:

- 1. The Board approved the CIOB/ACCE Agreement of Reciprocity (Appendix M). CIOB President Christopher Laing and ACCE President Dan Mardian signed the agreement. Michael Romans was elected to represent CIOB on the ACCE Board of Trustees.
- 2. The Treasurer's report indicated that the estimated FY 1993 income of \$125,800 and expenditures of \$137,475 were revised to estimated income of \$128,872.50 and expenditures of \$128,503.22. The FY 1994 budget, approved by the Board consisted of estimated income of \$128,600 and estimated expenditures of \$120,725.
- 3. Dick Kafonek, Chair of the Accreditation Committee, recommended and the Board approved the following:



Dan Mardian, ACCE President, (left) and Christopher Laing, CIOB President, exchange Agreement of Reciprocity

- a. Request from Wentworth Institute of Technology to withdraw their two-year program from candidate status.
- b. Elimination of ACCE Form 106A and utilize Form 106 for both four year and two year programs.
- c. Changes to Forms 105 and 105A to reflect changes necessary to meet COPA recognition requirements.
- d. Revise ACCE procedures to add a statement that says that if an accredited program does not meet a required deadline that a letter be sent stating the respective institution has not responded and that appropriate disciplinary action may be taken by the Board of Trustees.
- e. Jerry Rounds presented a status report on the activities of the Task Force on Accreditation of Graduate and Canadian Construction Education, which he chaired.
- 4. James Goddard, Chair of the Guidance Committee, recommended and the Board approved changes to ACCE Form 102.
- 5. Steve Schuette, reporting for the Standards Committee, recommended and the Board approved changes to ACCE Form 103 and 103A.
- 6. Richard Kafonek reviewed the accreditation actions taken by the Board in executive session. The construction education programs at Ferris State University and the University of Northern Iowa were awarded initial accreditation for five years with one, two and three year interim reports. In addition, California State University Long Beach was reaccredited for six years with a three-year interim report. The Board accepted and approved interim reports from the following institutions: first year reports Hudson Valley Community College, California State University Chico, Indiana State University Terre Haute; second year report Eastern

Michigan University; third year reports - Florida International University, University of Oklahoma; supplemental reports - California State University - Sacramento, University of Wisconsin, Madison.

- 7. Gordon Marshall, Chair of the Finance Committee, recommended that effective July 1994, two-year programs pay the same annual accreditation fees, as do four-year programs. In addition, he recommended that effective July 1994 the annual dues for all four-year programs would be \$500. The Board tabled both recommendations. It was agreed however that program directors be notified of impending increases in fees and dues. Finally, the Board approved a travel policy for ACCE.
- 8. Reports were also received from the following Committee Chairs: C.J. Theisen, Construction Recognition; Henry Landau, Organization Member; Roger Liska, Nominating; Roger Liska, Strategic Planning; Jerry Rounds, Outcome Assessment; and Bob Dillon, ACCE History Writing Task Force.
- 9. Roger Liska, Chair of the Leadership Development Committee, presented the final draft of the ACCE Leadership Development program (Appendix N)
- 10. George Wallace, Chair of the Membership Committee and Marketing Plan Task Force, presented a status report on the work of his group. The task force had identified the following items on which to work: develop and conduct a National Construction Education Conference; become more involved in professional fund raising; develop a more meaningful ACCE newsletter, seek membership from chapters of construction associations; develop news articles for association publications and develop a task force mission statement.
- 11. Dan Dupree presented ACCE's interim report to the U.S. Department of Education. He also informed the Board that the Reauthorizing of the Higher Education Act of 1965 was passed in the last Congress and regulations were being formulated for its implementation. The significant portion of the Act, from ACCE's standpoint, is that the Council will no longer be eligible for U.S. Department of Education recognition. This was due to the fact that accreditation by ACCE was not necessary for construction students and construction education programs to be eligible for federal funds.

After almost 20 years in the accreditation arena, a large majority of the construction industry is still not aware of ACCE, its function, and the value of ACCE accreditation activities to the industry. Later in the meeting of the Board of Trustees, you will hear a report and recommendations from the Marketing Plan Task Force of the Membership Committee. Hopefully, this task force, the plan it finally presents to this Board, and the implementation of the plan by the Board will do much in solving this problem for ACCE. However, effective implementation of any such plan will require the best efforts of all of us to be successful. Through this Marketing Plan, we must gain participation by those in the industry who are doing nothing to support accreditation activities, but who are reaping the benefits of our efforts through utilization of better graduates from

our accredited programs. (From the Executive Vice President's Report delivered at the 1993 Mid-Year Board meeting).



Special CIOB-ACCE Reception held at British Embassy in Washington, DC to celebrate signing of the Agreement of Reciprocity –
Pictured (l to r): Christopher Laing, CIOB President, British Ambassador to the United States, Roger Liska, Vice President ACCE and Dan Mardian, ACCE President

Two construction education program accreditation visits took place on February 28 - March 2, 1993. The first, chaired by Don Ellison, was Arizona State University's third reaccreditation visit. The second was to Louisiana State University and was chaired by Harold Conner. This was the program's second reaccreditation visit. Roger Liska chaired a visiting team to the construction education program at University of Cincinnati on March 7 - 9, 1993. It was the program's second reaccreditation visit. The last two construction education program accreditation visits that took place in the spring were to California Polytechnic State University - San Luis Obispo and Eastern Kentucky University. Bob Dillon chaired the visit to California Polytechnic State University - San Luis Obispo on April 4 - 6, 1993. It was the program's third reaccreditation visit. Steve Schuette chaired Eastern Kentucky University's first reaccreditation visit on April 4 - 6, 1993.

The 1993 ACCE Annual Meeting was held at the Embassy Suites Hotel in Denver, Colorado on July 22-24 with the Executive Committee meeting on the 21st. The various other Committees, task forces and groups met on July 22 and 23 and the current Board, Association Members and new Board of Trustees met on July 24. Seventy-eight individuals registered for the meeting including 30 of the trustees. Training sessions were also held for visiting team members and chairs.

The current Board considered the following issues:

- 1. The Treasurer, Gordon Marshall, reported on the outcome of the FY 1993 budget. The Council had income of \$133,611.70 and expenditures of \$134,633.17. The FY 1994 budget was revised to include estimated income of \$124,100 and estimated expenditures of \$132,825.
 - 2. The Board approved the following Executive Committee recommendations:
- a. Increase the salary for Lyndle McIlwain to \$19,000 and change Dan Dupree's salary rate from 87 ½% to 100% for FY 1994.
- b. Direct Dan Dupree to begin to solicit donations for the purpose of employing Clemson University to produce an ACCE promotional video not to exceed \$6,000.
- c. Effective with the 1994 Mid-Year meeting, require institutions submitting interim reports to provide 25 copies for distribution to the Accreditation Committee members. In turn the Board members would only receive a summary of the report.

The Executive Committee also reported that the Associated Two Year Schools in Construction withdrew its Association membership and recognized the following new members - Organization: Simpson Strong-Tie Co.; Individual - Christopher Laing, Leon Wetherington and Ron Worth. Finally, it was reported that the following new task forces were created: Newsletter Advisory Task Force (chaired by Karl Borgstrom), Educational Forum Task Force (chaired by Roger Liska), Publications Task Force (chaired by Weilin Chang), Association Member Recruitment Task Force (chaired by Brent Weidman) and a task force to review accreditation report and interim report paper trail chaired by James Goddard.

- 3. Jim Goddard, Chair of the Guidance Committee, recommended and the Board approved changes to ACCE Form 102.
- 4. Bill Normand, Chair of the Standards Committee, recommended that the Board delete the following from ACCE Forms 103 and 103A Section V., Students, D "it is desirable, and should be the goal of the program, that the graduates have a record of continued employment in construction and show advancement and professional growth." A motion was made and approved to table the recommendation to provide the Board more time to consider it.
- 5. Dick Kafonek, Chair of the Accreditation Committee, presented the accreditation actions taken by the Board in executive session. The following construction education programs were awarded initial accreditation for five years with the noted required interim reports: Central Missouri State University with first and third year reports, Santa Fe Community College with first and third year reports, and Eastern Kentucky University with first, second, and third year reports. In addition, the Board awarded the following six year reaccreditations: Arizona State University with a third year report, Louisiana State University with a third year report, and University of Cincinnati with a third year report. California Polytechnic State University San Luis Obispo was reaccredited for three years with a required first year report.

In addition, first year interim reports were accepted from California State University - Fresno, Central Washington University, and North Lake College. A second year report was

accepted from the University of Florida. Finally, third year reports were accepted from the following institutions: Colorado State University, Brigham Young University, Auburn University, University of Wisconsin - Madison, and Oregon State University.

- 6. Roger Liska, Chair of the Strategic Planning Committee, recommended and the Board approved the revised 1993 94 strategic plan (Appendix O).
- 7. Bob Dillon, Chair of the ACCE History Writing Task Force, indicated that the "report is in the organization stage and is contained in approximately 10 boxes at the moment."
- 8. Dan Mardian moved the acceptance of and the Board approved the following By-Law changes:
- a. Delete the existing paragraph in Section 2: Committee Appointments and replace with the following: Committee appointments for the subsequent year are recommended by the President and confirmed by the Board of Trustees at each Annual Meeting. A majority of Committee members must be ACCE members.
- b. Add the following under Section 4: Management Committees: Development Committee. The Development Committee shall have the responsibility of developing and implementing a marketing plan for ACCE that will increase membership and participation by the construction industry and create a greater awareness of ACCE within the industry.
- 9. Reports were also presented by the following Chairs for their Committees: George Wallace, Membership Committee; C.J. Theisen, Construction Recognition Committee; Gordon Marshall, Finance Committee; Roger Liska, Nominating Committee; and Henry landau, Organization Member Committee.
 - 10. Roger Liska, ACCE's representative to CIOB, reported on his activities for the Council.
- 11. Dan Dupree reported that ACCE continues to meet recognition criteria of the U.S. Department of Education and COPA. The next interim report is due to the U.S. Department of Education on November 1, 1993. Dan also presented an update on the changes occurring with COPA. He indicated COPA most likely would be replaced with another body.

At the Association Member meeting the following trustees were elected for one-year terms:

Association Trustees:

David Mattson - AIC
T.R. Benning, Jr. - AGC
Kent Starwalt - ARTBA
Gordon Marshall - CFMA
Michael Romans - CIOB
Richard Singer - ABC CEF
Susan Warren - NASBP
Robert Henderson - AEDF
Robert Segner - AGC E&RF
Steve Schuette - ASC
Fred Broad - CIMA
Karl Borgstrom - CMAA
Fred Humphreys - NAHB
Bill Normand - NECA

Educator Trustees:

George Wallace - Auburn University

Roger Liska - Clemson University

Jose Mitrani - Florida International University

Carmine Ruocco - Jefferson State Community College

James Goddard - Kansas State University

Walter Dukes - North Carolina A&T State University

Herb McCaskill - Northeast Louisiana University

Linda Campbell - North Lake College

Don Ellison - Purdue University

Fred Hart - Santa Fe Community College

David Pierce - Southern College of Technology

James Craig - Texas A&M University

Weilin Chang - University of Florida

Leon Copeland - University of Maryland - Eastern Shore

Gary Gehrig - Colorado State University

Industry-at-Large Trustees:

Richard Kafonek - Consultant

Henry Landau - H. S. Landau, Inc.

Dan Mardian - Perini Building Company

Michael Simon - Simon & Demeter, PA

Clark Redlinger - Redlinger Brothers Mechanical Contractor

Public Interest Trustees:

Bob Dillon - Consultant

Keith Reece, Jr. - Eastman Kodak Co. and The Business Roundtable

Gary Kitley - Council on Aviation Accreditation

The new Board of Trustees elected the following officers:

President - Don Ellison - first year of two-year term

Vice President - Gordon Marshall - first year of two-year term

Secretary - James Craig - one-year term

Treasurer - Bill Normand - one-year term

Executive Vice President - Dan Dupree - one-year term

The Committee Chairs and Vice Chairs for 1993 - 94 were:

Accreditation - Chair, Richard Kafonek; Vice Chair, Narindar Bhandari

Guidance - Chair, James Goddard; Vice Chair, George Hodges

Standards - Chair, Roger Liska; Vice Chair, Brian Fox

Construction Recognition - Chair, Richard Singer; Vice Chair, Fred Broad

Development - Chair, Mark Benjamin; Vice Chair, Clark Redlinger Finance - Chair, Bill Normand; Vice Chair, Brent Weidman Membership - Chair, James Craig; Vice Chair, Roger Wilson Strategic Planning - Chair, Dan Mardian; Vice Chair, Gordon Marshall

The ACCE 1993 Annual Report indicated the Council had 38 accredited baccalaureate and three associate degree programs. In addition, the Council had 11 baccalaureate and two associate degree candidate programs. As for the composition of the Board of Trustees, the Annual Report included 15 Association, 15 Educator, five Industry-at-Large and three Public Interest members. In terms of members, ACCE had 36 Organizations and 108 Individuals. Finally, the Report indicated the Council had \$130,326 in total assets.

During the year, changes occurred in the composition of the association members of the Board of Trustees. The Associated Two Year Schools in Construction ceased to exist and the Mechanical Contractors Association of America became an organization member. The Associated Builders and Contractors and the Merit Shop Foundation are now represented on the Board by their affiliate, the Construction Education Foundation. The American Road and Transportation Builders Association returned as an association member, and the Chartered Institute of Building became an association member upon the finalization of their reciprocity agreement with ACCE. (From President Don Ellison's Report as contained in the ACCE 1993 Annual Report).

On October 3 - 5, 1993, James Craig chaired a visiting team to the construction education program at the University of Wisconsin - Stout. This was the program's first accreditation visit since being originally denied accreditation in the early 80's. Dave Pierce chaired a visiting team to the construction education program at East Carolina University on October 24 - 26, 1993. This was the program's initial accreditation visit. The construction education program at Bowling Green State University had their initial accreditation visit, chaired by George Wallace, on October 31 - November 11, 1993. The last two accreditation visits that took place in the fall were both held on November 7 - 9, 1993. The first, chaired by Jerry Rounds, was to the construction education program at Texas A&M University. It was the program's third reaccreditation visit. The other construction education program visited was the one at Kean College of New Jersey. It was their first reaccreditation visit and was chaired by Roger Liska.

The Executive Committee met in Kansas City, MO on November 13, 1993. The average cost of the 12 accreditation visits that occurred in 1993 was \$2238.84.

1994

The Mid-Year ACCE Meeting was held at the Sheraton Colony Square Hotel in Atlanta, Georgia February 17 - 19, 1994, with the Executive Committee meeting on Wednesday the 16th. Eighty-two individuals were registered for the meeting including 31 trustees. Besides the usual Committee, task force and other group meetings held on February 17 and 18, training sessions

were held for visiting team members and for AGC Chapter recruiters. The Board of Trustees meeting took place on February 19.

The Board of Trustees conducted the following business:

- 1. Bill Normand presented the Treasurer's report for Gordon Marshall on the status of the FY 1994 budget. The original approved budget consisting of estimated income of \$127,600 and estimated expenditures of \$132,825 was revised to estimated income of \$135,782.10 and estimated expenditures of \$135,237.84.
- 2. The Executive Committee recommended and the Board approved the creation of a Committee to develop plans for a 20-year anniversary celebration at the 1994 Annual Meeting. In addition, the Executive Committee informed the Board that CMAA withdrew their Association membership and a draft funding proposal to AGC has been approved.
- 3. Dick Kafonek, Chair of the Accreditation Committee, had the following task force chairs report on the work of their respective group: Jim Goddard, Paper Trail Task Force; Bob Segner, Impact of Programmatic Significant Changes on ACCE Accreditation; and, Bill Barnes, Review of Canadian and Mexican Programs.
 - 4. Roger Liska, Chair of the Standards Committee, reported on the following:
- a. Recommended the motion made at the last Board meeting concerning the deletion of language in Forms 103 and 103A concerning continuing employment and advancement in the construction industry be taken off the table. The motion was untabled and approved.
- b. Bill Barnes, Chair of the Core Curriculum Task Force, reported on the progress of his group.
- c. The Committee recommended and the Board approved to strike the sentence, "The application of these fundamentals to construction should be included in category 5G" from Section III of Forms 103 and 103A, and included in Section IV.
- d. A recommendation was made that once a program is accredited under a specific set of standards that those standards are valid until the accreditation status expires or is terminated and any changes made to them in no way affects the accreditation status of the program. The Board approved tabling the motion.
- 5. Dick Singer, Chair of the Construction Recognition Committee, recommended and the Board approved that his Committee, excluding the Video Task Force, be placed in a "sunset" status; and, the excluded task force continue their work under the Development Committee.
- 6. Dan Mardian, Chair of the Nominating Committee, presented nominations to the Board. In addition, he proposed that the Board of Trustees adopt a policy to rotate no less than one quarter of the Educator Trustees every three years with the initial rotation based on attendance and tenure at Board meetings. After some discussion, since this recommendation would impact

the by-laws, the Board requested that Dan bring his recommendation to the annual meeting in July.

- 7. Dan Mardian, Chair of the Strategic Planning Committee, presented a summary of the preliminary 1994 95 ACCE Strategic Plan, which the Board tentatively accepted. Final acceptance of the plan would be considered when it was completed.
- 8. Richard Kafonek, Chair of the Accreditation Committee, presented the accreditation actions taken by the Board in executive session. The construction education programs at Kean College of New Jersey and Texas A&M University were reaccredited. Initial accreditation was awarded to the following construction education programs: Bowling Green State University, East Carolina University and University of Wisconsin Stout. Interim reports were accepted and approved from the following institutions: California State University Chico (second year report), Eastern Michigan University (third year report), Ferris State University (first year report), Hudson Valley Community College (second year report), Louisiana State University (supplemental report) and University of Northern Iowa (first year report).
- 9. Finance Committee Task Force reports were presented by Jack Turner, Chair of the Task Force for the Efficiency of Operations, and Bob Meyer, Chair of the Task Force on Costs and Fees. Finance Committee Chair, Bill Normand recommended and the Board approved the following fee schedule:

Accredited Baccalaureate Programs: \$1000 per year, with no distinction between dues and fees, effective July 1, 1995.

Accredited Associate Degree Programs: \$900 per year, with no distinction between dues and fees, effective July 1, 1995.

Existing Candidate Programs will continue under the current fee and dues structure until they are no longer Candidates. If they are accredited, the program comes under the new fee structure at the time of accreditation.

Programs admitted to Candidate status after July 1, 1994:

- a. A fee of \$350 per year for both baccalaureate and associate degree programs.
- b. A one time initial accreditation fee of \$2,500 for baccalaureate programs and \$2,000 for associate degree programs, payable no later than the date of the on-site accreditation visit.
- 10. James Craig, Chair of the Membership Committee, recommended that his Committee be dissolved in light of the organizational consolidation of most of its functions into the newly created Development Committee. The Board deferred action until the annual meeting in order to meet charter requirements of public notification.

- 11. Mark Benjamin, Chair of the newly formed Development Committee, presented a brief history as to why the Committee was formed along with a chart of its tentative organizational structure (Appendix P)
- 12. Reports were also accepted from the following other Committees, task forces and groups: Guidance Committee (chaired by Jim Goddard); Accredited and Candidate Program Directors (chaired by Roger Liska); Educator Trustees (chaired by David Pierce); Association Trustees (chaired by Gordon Marshall); ACCE History Writing Task Force (chaired by Bob Dillon); and, CIOB (Roger Liska).
- 13. Dan Dupree presented the Council's interim report to the U.S. Department of Education. Dan also reported that COPA has been dissolved and is being replaced with a new organization Commission on Recognition of Postsecondary Accreditation (CORPA). Dan indicated that the Council's proposal for recognition by CORPA has been finalized. Finally Dan presented a report on the Association of Specialized and Professional Accreditors.

Since the last ACCE submittal for continuing recognition as an accrediting agency for construction education programs, changes had taken place in the organization of the Council. In the submittal to CORPA, three membership categories were listed in the By-Laws: Association Members, Organization Members, and Individual Members. The Board of Trustees consisted of one representative from each Association Member along with an equal number of educators meeting the same qualifications as the previous COPA submittal for re-recognition. The other members of the Board consisted of representatives of the industry-at-large and the public in general. The By-laws allowed for a minimum of one and a maximum of five Public Interest Trustees and the same for Industry-at-large trustees. The Executive Vice-President was a nonvoting member on the Board. The term of office for all trustees was one year.

The officers remained the same as in the last COPA request for continuing recognition, as did the terms of office. The By-Laws contained two major categories of Standing Committees: Management and Operations. The Management Committees consisted of the Nominating, Strategic Planning, Finance, Membership and Development Committees. The Operations Committees consisted of the Accreditation, Guidance and Standards Committees. The Committee structure differed from that in the last request for continuing recognition from COPA. There were criteria established in terms of numbers and representation on many of the Committees as noted in the By-Laws at that time.

At the time of the submittal for continuing recognition, ACCE had a Policies and Procedures manual consisting of the following forms.

- 1. Form 101 Application for Candidate Status and/or Accreditation Review
- 2. Form 102 Guidelines for a Self-Evaluation Study
- 3. Form 102P General Instruction for Preparing a Preliminary Self-Study Report
- 4. Form 103 Standards and Criteria for Baccalaureate Programs
- 5. Form 103A Standards and Criteria for Associate Degree Programs
- 6. Form 104 Guideline for the Submission of Interim Reports
- 7. Form 105 Accreditation Procedures for Baccalaureate Programs

- 8. Form 105A Accreditation Procedures for Associate Degree Programs
- 9. Form 106 Typical Schedule for a Visiting Team
- 10. Form 107 Information and Procedures for the Visiting Team
- 11 Form 108 Guide to Preparation of the Visiting Team Report
- 12. Form 109 Guidelines for Accreditation Committee Review of the Visiting Team Report and Preparation of the Report to the Board of Trustees
- 13. Form 110 Visiting Team Recommendation to the Accreditation Committee and Board of Trustees
- 14. Form 111 Accreditation Committee Member Response to the Institution Interim Report
- 15. Form 112 Report on the Screening Committee Review of an Application for Candidate Status
- 16. Form 113 Accreditation Committee Recommendation and Comments Regarding Initial Accreditation
- 17. Form 113R Accreditation Committee Recommendation and Comments Regarding Renewal of Accreditation
- 18. Form 114 Travel Expense Voucher
- 19. Form 115 Construction Program Evaluation Form
- 20. Form 116 Team Member Assessment of the Performance of the Visiting Team Chairperson
- 21. Form 117 Chairperson's Assessment of the Performance of Visiting Team Members
- 22. Form 118 Chairperson's Assessment of the Performance of the Visiting Team Member-in-Training
- 23. Form 119 Application for Guidance Consultant Visit
- 24. Form 120 Program Director's Evaluation of Visiting Team Performance
- 25. Form 121 Construction Program Guidance Evaluation

The construction education program at California State University - Sacramento had its first reaccreditation visit chaired by Bruce Dallman on March 12 - 15, 1994.

The ACCE Annual Meeting was held at the Marriott Hotel in Salt Lake City, Utah July 21 - 23, 1994. This meeting commemorated ACCE's 20th anniversary. The Executive Committee met on the 20th and the other Committees and task forces met on the 21st and 22nd. The current Board, Association Members and new Board met on the 23rd. A total of 72 people, including 31 trustees were present for the annual meeting. Besides the regular Committee, task force and other group meetings, there were training sessions for visiting team members, visiting team chairs and AGC Chapter Recruiters.

The current Board considered the following key business items:

1. The Treasurer, Bill Normand, provided a status report on the FY 1994 and FY 1995 budgets. The final FY 1994 budget indicated actual income of \$131,569.32 and expenditures of \$135,734.73. As for the FY 1995 budget, it was reported that it consisted of \$121,560 of estimated income and \$123,475 of estimated expenditures. The average cost for a site visit based on the 1993 and first 1994 visits was \$2,364.70.

- 2. President Ellison praised the work of all the individuals in the current ACCE organization, and thanked the founding fathers, some of whom were in attendance, for their vision and perseverance.
- 3. James Craig, Secretary of the Executive Committee, recommended and the Board approved the following:
 - a. A task force be formed to study the possibility of combining with AIC.
 - b. Change the By-Laws to include a new membership category for "Accrediting Organizations".
- 4. Richard Kafonek, Chair of the Accreditation Committee, made the following recommendations, which were all approved by the Board:
 - a. Accept the addition of "Concerns" to Form 104 so that it reads "Strengths/Weaknesses/Undeveloped Potential/Concerns.
 - b. Accept minor changes to Form 105, 108 and 115.

The Accreditation/Interim Report Paper Trail Task Force (chaired by Jim Goddard) and Need for the Accreditation of Canadian and Mexican Construction Education Programs Task Force (chaired by Bill Barnes) presented status reports. Chairman Kafonek noted that the voting procedures on accreditation had been changed by the Committee. The new procedure was for visiting team reports to go to Committee members for advisory comments, and the official vote was taken in person at the Accreditation Committee meeting in executive session. In addition, Chairman Kafonek clarified the point that no new information can be brought forward to the Accreditation Committee during the formal voting process unless requested by the Committee. Also visitation teams may be called upon for clarification of information by the Accreditation Committee prior to voting.

- 5. Jim Goddard, Chair of the Guidance Committee, recommended and the Board approved changes to ACCE Forms 121 and 102, Section 5. Chairman Goddard requested the Executive Committee to set aside one hour at the 1995 Mid-Year meeting for questions and answers concerning Form 102.
- 6. Mark Benjamin, Chair of the Development Committee, reported that the Committee had compiled a new list of possible members, would show the promotional video at a break and had focused its recruiting efforts on local AGC chapters.
- 7. Bill Normand, Chair of the Finance Committee, recommended and the Board approved substantial increases in the budget for rent, furniture, copier and new computer equipment. Michael Romans then recommended that funds be transferred from reserve accounts to pay for the approved increases. The Board approved the recommendation. Finally, a motion was made by Dan Mardian and approved by the Board for Gordon Marshall to prepare a resolution that

would meet IRS requirements concerning personal tax deductibility of expenses of attending ACCE meetings.

- 8. Dick Kafonek presented the accreditation actions taken in the executive session of the Board. The construction education program at California State University Sacramento was reaccredited for six years with a three-year interim report. The following first year interim reports were accepted and approved: University of Northern Iowa (this was a revised first year report), Santa Fe Community College, Eastern Kentucky University, Louisiana State University, Central Missouri State University, and California Polytechnic State University San Luis Obispo. Second year interim reports were accepted and approved from California State University Fresno (report approved with reservations), North Lake College (report approved with reservations), and the University of Washington. Finally, the following third year interim reports were accepted and approved: Northeast Louisiana University, University of Florida, and the University of Maryland Eastern Shore. The three-year interim report from Virginia Polytechnic Institute and State University was not accepted nor approved.
- 9. Bill Barnes, Chair of the Standards Committee Core Curriculum Task Force, presented the results of their research.
- 10. Dan Mardian, Chair of the Nominating Committee, presented the nominations for trustees. Chairman Mardian then presented the Committee's recommendation concerning Educator trustee rotation discussed at the last Board meeting. The Board approved the plan and the Executive Committee was directed to make the appropriate changes to the By-Laws to reflect the change. The recommended changes were presented as follows:
- a. The term for academic members be 4 years, thus providing for a potential normal academic membership rotation of up to 25% per year.
- b. Academic members be restricted to 2 consecutive, 4-year terms or a maximum of eight years. In addition, an academic may be re-elected for as many as two consecutive four-year terms after he or she has been off the Board for at least one year.
- c. In the event of vacancies of academic members, those vacancies be filled only for the length of the unexpired term.
- d. Should any academic member fail to attend or otherwise participate in three consecutive meetings in any two-year period, the Board be required to vote on the retention of that member.
- e. It was suggested that the noted rotation policy be initiated by a drawing of lots for terms of one, two, three and four-year terms for the first Board academic membership so elected. In the event that the number of academic members needed to balance the Association members, in any given year is not divisible by 4, the class for that year shall be increased or decreased as necessary to maintain the balance.

- 11. Dan Mardian, Chair of the Strategic Planning Committee, recommended and the Board approved changes to the 1994 95 Strategic Plan (Appendix Q).
- 12. Reports were presented by the following: Accredited and Candidate Program Directors Meeting by Steve Schuette for Larry Grosse; Association Trustee meeting by Gordon Marshall; Educator Trustee Meeting by Dave Pierce, CIOB Activities by Roger Liska; and ACCE History Writing Task Force by Chairman Bob Dillon.
- 13. Dan Dupree reported on the status of the Council's Recognition Proposal to the Commission on Recognition of Postsecondary Accreditation (CORPA) and the acceptance of the interim report to and recognition by the U.S. Department of Education. Dan indicated that the CORPA proposal is presently being reviewed and that representatives of ACCE will appear before CORPA's Committee on Recognition on August 21, 1994.
- 14. President Ellison presented a By-Law change to eliminate the Membership Committee as a Standing management Committee. The Board approved the change.
- 15. President Ellison recommended and the Board approved annual salary increases for Lyndle McIlwain and Dan Dupree.

The Association Members elected the following trustees for one year:

Association Trustees:

David Mattson - AIC
Ted Benning, Jr. - AGC
Kent Starwalt - ARTBA
Fred Broad - CIMA
Michael Romans - CIOB
Fred Humphreys - NAHB
Bill Normand - NECA
Patricia Jordan - AEDF
Robert Fay - AGC E&RF
Larry Grosse - ASC
Gordon Marshall - CFMA
Richard Singer - ABC - CEF
Paul Hayden - NASBP
Kimberly Grever - SMACNA

Educator Trustees:

John Mouton - Auburn University
Roger Liska - Clemson University
Jose Mitrani - Florida International University
Carmine Ruocco - Jefferson State Community College
James Goddard - Kansas State University
Herb McCaskill - Northeast Louisiana University
Don Ellison - Purdue University
Fred Hart - Santa Fe Community College
James Craig - Texas A&M University
Weilin Chang - University of Florida
Leon Copeland - University of Maryland - Eastern Shore
Gary Gehrig - Colorado State University

David Pierce - Southern College of Technology Walter Dukes - North Carolina A&T State University

Industry-at-Large Trustees:

Clark Redlinger - Redlinger Brothers Mechanical Contractors Richard Kafonek - Consultant Henry Landau - H.S. Landau, Inc. Mark Benjamin - Morley Group, Inc. Dan Mardian - Perini Building Company

Public Interest Trustees:

Bob Dillon - Consultant Keith Reece - Eastman Kodak Co. and The Business Roundtable Gary Kiteley - Council on Aviation Accreditation Michael Simon - Simon & Demeter

The new Board of Trustees elected the following officers:

Don Ellison - President - second year of two-year term Gordon Marshall - Vice President - second year of two year term James Craig - Secretary - one-year term Fred Humphreys - Treasurer - one-year term

The Committee Chairs and Vice Chairs for 1994-95 were as follows:

Accreditation - Chair, Richard Kafonek; Vice Chair - Narindar Bhandari Guidance - Chair, James Goddard; Vice Chair, George Hodges Standards - Chair, Roger Liska; Vice Chair, Brian Fox Development - Chair, Mark Benjamin; Vice Chair, Clark Redlinger Finance - Chair, Fred Humphreys; Vice Chair, Fred Culpepper Nominating - Chair, Dan Mardian; Vice Chair, George Wallace Strategic Planning - Chair, Dan Mardian; Vice Chair, Gordon Marshall



ACCE's Three Executive Vice Presidents at the 20th Anniversary Dinner Pictured from left to right: Dan Dupree, Eugene (Stubby) Thorson and Bob Dillon



Past and Current ACCE Presidents at the 20th Anniversary Dinner
Pictured from left to right in both rows: Don Ellison, Roger Liska, Dan Mardian, Richard Kafonek, Gerald
McLindon, Dan Dupree and Grant Hesser



Guests enjoy themselves at 20th Anniversary Dinner From left to right: Thurman Potts, Dorsey Moss and Grant Hesser

The ACCE 1994 Annual Report indicated the Council had 41 accredited baccalaureate and three accredited associate degree programs. In addition, there were nine baccalaureate and three associate degree construction education programs in candidate status. The Annual Report also indicated the Council had total assets of \$141,943 and a total Board membership consisting of 38 trustees. The composition of the Board was 15 Association, 14 Educator, five Industry-at-Large and four Public Interest trustees. Finally, the Annual Report recognizes 38 Organization and 102 Individual members.

As we begin the new year, 1995, I challenge all those involved in ACCE activities to meet the following goals:

- 1) To research and develop the Body of Construction Knowledge.
- 2) To assist construction education programs in meeting accreditation requirements.
- 3) To increase financial stability through increased membership, additional funding sources, and efficient management of existing resources.
- 4) To increase awareness of ACCE.

On behalf of the Board of Trustees, I express appreciation to all who have given freely of their time and effort in support of accreditation of construction education programs. Our industry will benefit from these efforts. (From President Don Ellison's Report as contained in the ACCE 1994 Annual Report).

On August 21, 1994, Dan Dupree, Don Ellison, Roger Liska and Bill Normand appeared before the Committee on Recognition of CORPA. The Council received full recognition with no required interim reports.

In October 1994, three construction education programs were visited. The first was to the University of New Mexico. This initial accreditation visit took place October 9 - 11, 1994, and was chaired by Jerry Rounds. The second visit was to University of Oklahoma on October 16 - 18, 1994. This was their second reaccreditation visit and was chaired by Dave Pierce. The last one was an initial accreditation visit to Georgia Southern University on October 23 - 25, 1994, chaired by James Craig.

The average cost of the four accreditation visits that occurred in 1994 was \$2397.49.

1995

On January 29 - 31, 1995, Harold Conner chaired a visiting team to the construction education program at the University of Nebraska - Lincoln. This was their third reaccreditation visit. Two other construction education program reaccreditation visits took place on February 5 - 7, 1995. The first, chaired by Bruce Dallman, was to North Dakota State University. This was their second reaccreditation visit. The other was to Purdue University, chaired by Arlan Toy, and was their third reaccreditation visit.

The Mid-Year Meeting was held at the Monteleone Hotel in New Orleans, Louisiana on February 16 - 18, 1995. There were 86 people registered for the meeting including 35 of the 40 trustees. The various Committees and task forces met on the 16th and 17th and the Board of Trustees met on the last day. The Executive Committee held their meeting on the 15th. Besides the scheduled meetings of the various Committees and their task forces, the following training sessions were held: Train the Trainer, Leadership Development, Visiting Team Member, and Membership Recruiters.

The following key actions were taken at the Board meeting:

- 1. The Board approved Portland Cement Association as a new Association member along with their representative Roger Wilson as a new Association trustee.
- 2. Fred Humphreys, Treasurer, reported on the status of the FY 1995 budget. The original budget (as revised) consisted of estimated income of \$121,560 and estimated expenditures of \$139,050. It was reported that the projected FY 1995 budget would consist of estimated income of \$145,558.93 and estimated expenditures of \$133,919.93.
- 3. Dan Dupree reported that ACCE was granted renewal of its recognition by CORPA without any required interim reports. He also announced that ACCE would not be seeking continuing recognition by the U. S. Department of Education since, because of changes in Federal legislation, the Council does not determine eligibility of federal funds for its programs and students. He reported that ACCE had received a letter dated September 28, 1994, withdrawing recognition. Dan indicated that the Council's capital fund drive was successful in raising money for new office equipment and that recruiting efforts with AGC Chapters was also a success. Finally, Dan indicated we would also be working to obtain ABC Chapters as Organization members.
- 4. Dan Dupree announced that the Council has had the largest number ever of program visitations during the past year with more coming up during the current year.
- 5. The Executive Committee recommended and the Board approved the following two motions:
- a. Provide Dan Dupree authority to draft a letter to the National Policy Board on Higher Education Institutional Accreditation (NPB) outlining ACCE's position on specialized accreditation.
 - b. Establish a reciprocal dues policy with other Accrediting Agency members.
- 6. Michael Romans and Roger Liska presented a report on activities with the Chartered Institute of Building.
- 7. Bill Barnes gave a report on the activities of the North American Accreditation Task Force (which replaced the Need for the Accreditation of Canadian and Mexican Construction

Education Programs Task Force). In addition, Richard Kafonek reported on the issues considered in open session of his Committee.

- 8. Jim Goddard, Chair of the Guidance Committee, reported that a new task force was created to draft a narrative document describing the accreditation process. The rough draft should be completed by July 1995. In addition Jim recommended and the Board accepted a minor change to Form 102.
- 9. Roger Liska, Chair of the Standards Committee, summarized the work of the various Committee task forces to date.
 - 10. Mark Benjamin, Chair of the Development Committee, reported on the following:
 - a. His Committee was focused on preparing brochures.
 - b. Five new Organization members (AGC local chapters) have joined ACCE.
 - c. ABC has given ACCE permission to solicit their local chapters.
 - d. A training session for soliciting ABC local chapters has been conducted.
- e. A new task force has been formed to coordinate and staff the CIB and Con Expo. conferences.
- f. A recommendation was made and approved by the Board to invest an additional \$500 to complete the ACCE video.
- 11. Richard Kafonek, Chair of the Accreditation Committee, presented the accreditation actions taken by the Board in executive session. The construction education programs at the University of New Mexico and Georgia Southern University were awarded initial accreditation of five years with one, two and three year interim reports. The construction education program at the University of Oklahoma was reaccredited for six years with one and three-year interim reports. The following first year interim reports were accepted and approved without reservations: Bowling Green State University and Texas A&M University. The second year interim report was accepted and approved with reservations from University of Northern Iowa. The following third year interim reports were accepted and approved without reservations: Indiana State University, Southern College of Technology, Hudson Valley Community College, and Kansas State University. The three-year report from California State University Chico was accepted and approved with reservations and the resubmitted three-year report from Virginia Polytechnic Institute and State University was accepted and approved without reservations.
- 12. Reports were also provided by Dan Mardian, Chair of the Strategic Planning and Nominating Committees; Fred Humphreys, Chair of the Finance Committee; Larry Grosse on the Accredited and Candidate Programs meeting; Dave Pierce on the Educator Trustee meeting; Gordon Marshall on the Association Trustee meeting; Bob Dillon, Chair of the ACCE History Writing Task Force; Richard Kafonek on the ACCE/AIC Joint Venture

- 13. Dan Dupree made available ACCE's new general information brochure (Appendix R).
- 14. Don Ellison, Chair of the By-Laws Committee, presented and the Board approved the following changes to the By-Laws:
- a. Article Three Membership change introductory paragraph to include a new category I Accrediting Agency members, add a new section defining an Accrediting Agency Member and make appropriate changes to Article Six to be consistent with the introduction of the new Association membership category,
- b. Add language to Article Six pertaining to a rotation of terms of Educator Trustees. Refer to details presented previously in this document from the 1994 Annual Board of Trustees meeting,
- c. Change the language in Article Two to recognize the fact that the Council is beginning to consider international accreditation issues and activities to remove the words, "throughout the United States" in the second purpose statement.
- d. Change the language of Article Six, Section Four to be inclusive of all standing Committee chairs as members of the Executive Committee.
- 15. The Board approved membership for the Council in the Association of Specialized and Professional Accreditors (ASPA) with Dan Dupree being ACCE's representative.

The accreditation business is probably going to become more turbulent in the next few years before it settles down. Industry advisory Committees and employers of the graduates of ACCE accredited programs can have a major impact on institution chief executives officers and can do much to offset any moves by other groups to eliminate specialized accreditation. In addition, the construction industry associations which are members of ACCE represent a large percent of the industry and can be very effective in working with the National Policy Board to maintain the role of ACCE in accrediting programs in colleges and universities. (From Executive Vice President's Report delivered to the 1995 Mid-Year Board meeting).

The first spring accreditation visit took place on February 26 - 28, 1995, to the construction education program at the University of Washington. The visit, chaired by Steve Schuette, was the institution's second reaccreditation visit. The next two visits took place on March 12 - 14, 1995. Both were second reaccreditation visits. The first, chaired by Hal Pritchett, was to the construction education program at Boise State University and the second, chaired by Jay Newitt, was to the construction education program at Clemson University. The last two visits in the spring included a first reaccreditation visit to the construction education program at Brigham Young University chaired by Herb McCaskill, on March 26 - 28, 1995 and an initial accreditation visit chaired by Richard Kafonek to the construction education program at Wentworth Institute of Technology on April 9 - 11, 1995.

The ACCE 1995 Annual Meeting was held at the Chartered Institute of Building Englemere Headquarters in Ascot, United Kingdom, July 19 - 21. Forty-two individuals including 26 trustees attended the meeting. The Executive Committee met the evening of the 19th. The major Committees met on the 20th and the current Board, Association Members and new Board of Trustees met on the 21st. No training sessions were held due to the location of the annual meeting.



CIOB President Michael Romans hosts (from left to right) Ms. Mac and Jehnell and Dan Dupree at Annual Meeting

The following items of business were considered by the current Board:

- 1. President Ellison recognized Michael Romans and the CIOB staff for the tremendous job they had done in assisting ACCE with the planning for the meeting. President Ellison also introduced Professor Justin Cole visiting from the University of South Australia.
- 2. Fred Humphreys, Treasurer, presented his report. The final FY 1995 budget showed realized income of \$147,293.48 and actual expenditures of \$140,789.82. The FY 1996 budget was presented. The estimated income and expenditures were \$139,320 and \$140,350, respectively. Fred also reported that a new task group consisting of James Craig, David Pierce and Walter Dukes would draft a five-year plan/projection for the 1996 Mid-Year Board Meeting.
- 3. Richard Kafonek, Chair of the Accreditation Committee, reported that ACCE had received an application from the first Canadian construction program at Palliser Institute, Saskatchewan Institute of Science and Technology. Richard moved that the Board of Trustees approve a policy, whereby, in the event of a visiting team report identifying only weaknesses, which show non-compliance with ACCE standards, the Accreditation Committee can recommend postponement of accreditation. Such postponement must be for a specific period,

subject to a maximum period of one year. The motion was tabled until the February 1996 meeting.

- 4. Roger Liska, Chair of the Standards Committee, recommended and the Board approved changes to Forms 103 and 103A. The Capstone Course Task Force recommended the inclusion of a formal senior year experience in the curriculum standards. The Core Curriculum Task Force continues to analyze the results of their survey and would be distributing information to the Board prior to the 1996 Mid-Year meeting. Finally Roger Liska recommended and the Board approved that an analysis of current ACCE standards be conducted to ascertain if they apply to three-year Canadian programs.
- 5. Development Committee Chair, Mark Benjamin, reported that mailing lists were being complied by the Communications Task Force and requested program directors and others to send Dan Dupree names and addresses to add to this list. The Council especially needs those of Industry Advisory Committee members. Mark also reported that the promotional video is finished and ready to be copied and distributed. The Board approved the production of 200 copies to be distributed to the Board of Trustees, members, and schools, with any remaining videos distributed at the discretion of the Executive Vice President.
- 6. Richard Kafonek presented the accreditation actions taken by the Board of Trustees during executive session. The following construction education programs were reaccredited for six years with the noted required interim reports: Boise State University with one and three year reports; Brigham Young University with one, two and three year reports; North Dakota State University with a three year report; Purdue University with a three year report; University of Nebraska Lincoln with a three year report; University of Washington with a one and three year report; and Clemson University with a three year report. The following interim reports were accepted and approved without reservations by the Board: Eastern Kentucky University, second year report; and, Central Washington University, third year report. The third year report from California State University Fresno was accepted and approved with serious reservations. It was decided not to bring any action on the initial accreditation of Wentworth Institute of Technology to the Board and to retain the construction education program in candidate status.
 - 7. The Board approved the 1995 96 ACCE Strategic Plan (Appendix S).
- 8. The following Chairs also reported on the status of issues in their respective groups: Dusty Hodges (for James Goddard), Guidance Committee; Dan Mardian, Nominating Committee; Fred Humphreys, Finance Committee; Bob Dillon, ACCE History Writing Task Force; Richard Kafonek, ACCE/AIC Joint Venture.
- 9. Cheryl Harris, Executive Director of AIC, presented an update on certification. She reported that AIC has been coordinating the development process through AIC, ACCE, AGC, ABC and other interested organizations. She further stated that the certification should be formally implemented in November 1966.

At the Association Member meeting the following were elected to the Board:

Association Trustees - One-year terms:

David Mattson - AIC E. Lile Murphree, Jr. - ARTBA

Dick Singer - ABC Patricia Jordan - AEDF

Ted Benning, Jr. - AGC Robert Fay, Sr. - AGC E&RF

William McManus - ASC Dan Bennet - ABC CEF

Gordon Marshall - CFMA

James Stollenwerk - CIMA

Fred Hymnel Provided NASPR

Fred Humphreys - NAHB Paul Hayden - NASBP Bill Normand - NECA Roger Wilson - PCA

Kimberly Grever - SMACNA

Educator Trustees with term expirations:

John Mouton - Auburn University - July 1966

Frank Goishi - California State University - Fresno - July 1999

Roger Liska - Clemson University - July 1998

Gary Gehrig - Colorado State University - July 1996

Jose Mitrani - Florida International University - July 1999

Carmine Ruocco - Jefferson State Community College - July 1998

James Goddard - Kansas State University - July 1997

Herb McCaskill - Northeast Louisiana University - July 1997

Steve Schuette - Purdue University - July 1998

Fred Hart - Santa Fe Community College - July 1999

David Pierce - Southern College of Technology - July 1997

James Craig - Texas A&M University - July 1997

Walter Dukes - University of Florida - July 1996

Leon Copeland - University of Maryland - Eastern Shore - July 1998

Kweku Bentil - University of Washington - July 1999

Accrediting Agency Trustee - one year term:

Michael Romans - CIOB

Industry-at-Large Trustees - One-year term:

Fred Culpepper - Breck Construction Co.

Henry Landau - H.S. Landau, Inc.

Mark Benjamin - Morley Group, Inc.

Dan Mardian - Perini Building Company

Clark Redlinger - Redlinger Brothers Mechanical Contractor

Public Interest Trustees - one-year term:

Robert Dillon - Consultant

Richard Kafonek - Consultant

Gary Kiteley - Council on Aviation Accreditation

Keith Reece, Jr. - Eastman Kodak and Business Roundtable Michael Simon - Simon and Demeter

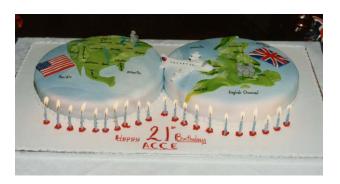
The new Board of Trustees elected the following officers:

President - Gordon Marshall - first of two-year term Vice President - Steve Schuette - first of two-year term Secretary - James Craig - one-year term Treasurer - Fred Humphreys - one-year term Executive Vice President - Dan Dupree - one-year term

Gordon Marshall, the new ACCE President, made a few comments to the Board indicating the time is right in the maturation of ACCE to be meeting in an overseas location and in conjunction with the International Construction Congress being held at the CIOB headquarters.

President Marshall stated, "Our record is respected, our participation is important, and our opinions are valued. As ACCE takes a place in the international construction community, we all need to recognize we have a constituency that extends beyond our institutions back home."

CIOB hosted a special dinner in celebration of the signing of the Agreement of Reciprocity with ACCE and ACCE's 21st Birthday.



ACCE presented with birthday cake at annual meeting in Ascot



ACCE leaders receive framed edition of CIOB/ACCE Agreement of Reciprocity Left to right: Don Ellison, Richard Kafonek, Dan Mardian, Roger Liska, Gordon Marshall, and Dan Dupree

The Chairs and Vice Chairs for 1995 - 96 were approved as follows:

Accreditation Committee - Chair, Richard Kafonek; Vice Chair, Herb McCaskill Guidance Committee - Chair, James Goddard; Vice Chair, George Hodges Standards Committee - Chair, Roger Liska; Vice Chair, Roger Wilson Development Committee - Chair, Mark Benjamin; Vice Chair, Fred Culpepper, Finance Committee - Chair, Fred Humphreys; Vice Chair, Richard Singer Nominating Committee - Chair, Don Ellison; Vice Chair, Bill Normand Strategic Planning Committee - Chair, Don Ellison; Vice Chair, Steve Schuette

The first International Building Congress was held July 22 - 24, 1995, immediately following the end of the ACCE annual meeting at Englemere. Twenty-five practicing construction professionals and educators (including ACCE representatives) from 12 countries attended the meeting. The purpose of the meeting was to explore the possibility of establishing a world-wide framework for the development of building and construction education. The result of the meeting deliberations was the creation of the Ascot Accord.

The Ascot Accord states in its entirety:

The Delegates attending the first International Building Congress at the Chartered Institute of Building, Ascot, UK, wish to move towards signing an agreement in 1997 to cover the following goals:

Move from an informal international network to the establishment of a formal one, to promote the profession of the management of construction and in so doing facilitate the flow of information:

Establish minimum international educational standards and outcomes for the management of construction and promote the implementation of them appropriate to local conditions;

Mutually recognize professional qualifications to practice the management of construction; and.

Encourage and assist other organizations to participate within the conditions of the Accord.

A meeting of the Executive Committee was held at the Airport Hilton, St. Louis, MO on August 13, 1995. The Committee discussed various new initiatives in preparation for the next Board meeting including the signing of the Ascot Accord. It was also agreed to meet again on October 15, 1995, before the Mid-Year Board Meeting in order to firm up and coordinate new initiatives.

Two ACCE strategic planning workshops were conducted on August 12 - 13, and October 14 - 15, 1995, in St. Louis, MO in conjunction with the above noted Executive Committee meetings. A new ACCE strategic plan was developed, as was the establishment of a special meeting in Lincoln, Nebraska for the purpose of coming up with an implementation plan. The resulting plan became known as the Lincoln Initiatives.

Two accreditation visits took place during the fall. The first, chaired by Jerry Rounds, was an initial reaccreditation visit to the construction education program at Eastern Michigan University on September 24 - 26, 1995. The other was a second reaccreditation visit chaired by James Craig to the construction education program at Florida International University on October 15 - 17, 1995.

A meeting was held of the chairs of the Accreditation, Guidance and Standards Committees, the President, Vice President and Executive Vice President on November 4 - 5, 1995 in Lincoln, Nebraska. At that meeting action plans and a flow chart was developed for the purpose of implementing the new ACCE Strategic Plan along with insuring the three major Committees worked more closely together.

The Executive Committee conducted its first teleconference on December 1, 1995. The Committee considered many issues in preparation for the next Board of Trustees meeting.

The 1995 ACCE Annual Report presented 42 baccalaureate degree and three associate degree accredited programs. In addition, there were eight baccalaureate degree (including one Canadian) and four associate degree candidate programs listed in the Report. The Annual Report indicated that the Board of Trustees consisted of 14 Association, one Accrediting Agency, 15 Educator, five Industry-at-Large and five Public Interest trustees for a total of 40 individuals on the Board. In terms of members, the Report listed 38 Organizations and 96 Individuals. Finally, the Annual Report indicated that the Council had total assets of \$141,300.

The average cost of the 10 accreditation visits that occurred in 1995 was \$2671.17.

In the months ahead, we will be giving ACCE activities a fresh look, with a new semi-annual meeting format and a new vision statement that will help us shape the coming decade and beyond. There will be more opportunities for members to participate and increased value delivered to our customers. Over the summer, we talked of internationalism, mentoring, partnering, provisions and re-engineering. As 1996 gets underway, we will explore these in detail as we point ACCE into the next century. (From President Gordon Marshall's Report as contained in the 1995 ACCE Annual Report)

1996

The ACCE Mid-Year Meeting was held February 15 - 17, 1996, at the Opryland Hotel in Nashville, TN. Seventy-nine individuals including 34 trustees attended the meeting. The Executive Committee met on February 14, the various other Committees, task forces and groups met on the 15th and 16th and the Board of Trustees on the last day. Besides the various meetings, there were training sessions conducted for visiting team members and visiting team chairs.

The Board considered the following issues:

- 1. Treasurer, Fred Humphreys, provided a status report on the FY 1996 budget. The original projected income of \$139,320 was revised to \$140,146.50. Likewise the original projected expenditures of \$139,320 were revised to \$138,639.21.
- 2. The Board was presented and approved the new ACCE Strategic Plan (Appendix T). The Board also approved the long-range partnering concept proposal between ACCE, AIC, ASC, Portland Cement Association and other to be named associations for the development of an annual educational forum and exhibit.
- 3. President Marshall recognized the following new Sponsors: Jim Stollenwerk, Judy Liska, Carl Roegner, Michael Simon, O.L. Pfaffmann and John Bodary (Woods Construction Co.).
- 4. Bill Barnes, Chair of the Task Force on North American Accreditation, reported that responses to an ACCE inquiry of interest on accreditation of North American construction education programs outside the United States were limited. Richard Kafonek, Chair of the Accreditation Committee, reported that he had created a new task force to revise the policy requiring accredited programs to communicate "reportable changes" to ACCE. In addition, the Board approved a Committee recommendation to extend consideration time for initial accreditation allowing the Accreditation Committee to defer action for up to one year.
- 5. Jim Goddard, Chair of the Guidance Committee, briefed the Board on the new guidance mentoring program. A new subcommittee had been established to implement the program.

- 6. Mark Benjamin, Chair of the Development Committee, addressed his Committee's work on the new attendee meeting, strategic planning, CONEXPO-CON/AGG in Las Vegas, new funding sources, and an ENR advertising program.
- 7. Richard Kafonek reported on the accreditation actions taken by the Board in executive session. The following two construction education programs were reaccredited for six-years with the noted interim report requirements: Eastern Michigan University with a first, second and third year report and Florida International University with a third year report. In addition, the following interim reports were considered and the noted actions taken: University of Northern Iowa third year interim report accepted and approved with reservations; California State University Long Beach and Ferris State University third year interim reports accepted and approved without reservations; Georgia Southern University first year interim report accepted and approved without reservations; and, University of New Mexico first year interim report accepted and approved without reservations.
 - 8 The Board of Trustees approved the following changes to the By-Laws:
- a. Article 8, Officers and Their Terms of Office, Section 3: Powers and Duties of Officers delete the last two sentences and add, "The President, the Vice President and the Executive Vice President shall be ex-officio non-voting members of all Standing Committees, unless otherwise specified in the By-Laws."
- b. Article 10: Standing Committees, Section 4: Management Committees: Delete reference to the Strategic Planning Committee and change paragraph designations for the Finance and Development Committees.
- c. Article Six: Governing Body, Section 4: Executive Committee change the third sentence to read: "The Executive Committee shall be responsible for conducting routine business on behalf of the Board during the period of time between the meetings of the Board, for long range planning, for timely updating of the ACCE Strategic Plan, and any other matters the Board may delegate to the Executive Committee during any regular or special meeting of the Board."
- 9. The Board also approved that ACCE would be a signature member of the Ascot Accord (Appendix U).
- 10. President Marshall reported that Bob Dillon would be handing over the history writing project to Dorsey Moss, with Eugene Thorson and others assisting.
- 11. Richard Kafonek, Chair of the ACCE/AIC Joint Venture Task Force, moved and the Board approved the following recommendations:
- a. The American Institute of Constructors and the American Council for Construction Education initiate actions to foster closer working relations and reduce both costs and administrative workloads by combing meetings of the two organizations beginning in the third quarter of 1997. The initial meeting to combine the annual meeting of ACCE with the mid-year meeting of AIC. ACCE would have administrative responsibilities for the meeting. The second

joint meeting to be held in the first quarter of 1998 combining the annual Forum of AIC with the mid-year meeting of ACCE. AIC would have administrative responsibilities for this meeting.

- b. That such meetings be continued for three years with the effectiveness of continuing the joint meetings to be evaluated by the Boards of the two organizations.
- c. That the Joint Venture Task Force be sunset with the activities of the Task Force assumed by the Executive Committee of each organization.
- 12. The following other Committees, task forces and groups reported on the deliberations of their respective group: Roger Liska, Report of CIOB Activities; Roger Liska, Standards Committee; Don Ellison, Nominating Committee; Fred Humphreys, Finance Committee; Arlan Toy, Baccalaureate Program Directors meeting; Fred Hart, Associate Degree Program Directors meeting; Gordon Marshall, Association Members meeting; Mark Benjamin, Industry Representatives meeting; and Dan Dupree, Presidents Work Group on Accreditation.
- 13. President Marshall announced that he had created a Steering Committee for Implementation of the Strategic Plan and the following were appointed to it: Mark Benjamin, Dave Mattson, Bob Meyer, Roger Wilson, Dick Singer, Richard Kafonek, Fred Hart, Fred Humphreys, Bill Barnes, and Herb McCaskill. In addition, Steve Schuette and Dan Dupree were appointed as ex-officio members.

Virginia Polytechnic Institute and State University construction education program had their first reaccreditation visit February 18 - 20, 1996, chaired by Jerry Rounds. The following three reaccreditation visits to the noted construction education programs took place March 3 - 5, 1996: first reaccreditation visit to University of Maryland - Eastern Shore chaired by Arlan Toy; second reaccreditation visit to Colorado State University chaired by Herb McCaskill, and third reaccreditation visit to California State Polytechnic University - San Luis Obispo, chaired by Bruce Dallman. On March 10 - 12, 1996, Steve Schuette chaired the initial accreditation visit to the construction education program at Central Connecticut State University. During the same time period, Dave Pierce chaired the second reaccreditation visit to the construction education program at Washington State University.

Jay Newitt chaired the third reaccreditation visit to the construction education program at Auburn University on March 31 through April 2, 1996. The last spring accreditation visit was to the construction education program at Oregon State University chaired by Harold Robertson. The visit took place April 14 - 16, 1996, and it was the program's third reaccreditation visit.

The Executive Committee held a Teleconference on June 3, 1996. At that meeting recommended By-Law changes were developed, various Committee chairs reported on the status of their activities, President Marshall gave a status report on grants and grant proposals involving ACCE and other business was conducted to prepare for the annual meeting in July.

The 1996 ACCE Annual Meeting was held July 25 - 27 at the Embassy Suites Hotel in Denver, CO. The meeting was attended by 77 individuals including 27 trustees. The Executive Committee met on July 24. The various other Committees, task forces and groups met on July

25 and 26. The current Board, Association Members and new Board of Trustees met on the last day of the meeting. In addition, training sessions for visiting team chairs and visiting team members were also conducted.

The current Board considered the following items of business:

- 1. Fred Humphreys, Treasurer, presented the final status report for the FY 1996 budget. The final income and expenditures were \$143,469.86 and \$152,448.23, respectively. As for the FY 1997 budget, it consisted of estimated income of \$138,560 and estimated expenditures of \$139,292.
- 2. President Gordon Marshall reported that telephone conferencing has recently played an important part in the work of ACCE. It allowed the leadership to get more things done between meetings and to streamline the mid-year and annual meetings. President Marshall also announced a donation of \$10,000 made by NAHB part of which was used to purchase a traveling exhibit.
- 3. Dan Dupree reported that the Council for Higher Education Accreditation (CHEA) had become reality. Dan further reported it was unclear if CHEA would replace CORPA and that ACCE should continue to retain its membership in the Association of Specialized and Professional Accreditors (ASPA).
- 4. Mark Benjamin, Chair of the Development Committee, reported that a new task force has been created to address publications. In addition, he reported on the status of his Committee's deliberations including the CONEXPO alliances and ACCE's internet home page. The home page should be operational by February 1997.
- 5. Richard Kafonek, Chair of the Accreditation Committee, recommended and the Board approved changes to ACCE Form 107. Michael Romans reported on the International Building Congress held in Madrid, Spain June 13 15, 1996.
- 6. James Goddard, Chair of the Guidance Committee, recommended and the Board approved several changes to ACCE Form 102.
- 7. Gordon Marshall recommended and the Board approved the following By-Law change: Article Ten, Section 4: Management Committees Nominating Committee remove the word "immediate" in front of Past President. This change will assure that a person will be available to serve in the position.
- 8. Richard Kafonek presented the accreditation actions taken by the Board in executive session. The following construction education programs were reaccredited for six years with the noted required interim reports: Washington State University with a third year report; University of Maryland Eastern Shore with one and three year interim reports; California Polytechnic State University San Luis Obispo with one and three year interim reports; Auburn University with a three year report; Virginia Polytechnic Institute and State University with one and three year reports; Oregon State University with one, two, and three year reports; and, Colorado State

University with one and three year reports. In addition, the Board awarded initial accreditation to the construction education program at Wentworth Institute of Technology for five years with required one, two, and three-year reports.

Finally, the following interim reports were considered with the noted actions: first year report from Brigham Young University was accepted and approved without reservations; third year reports from Arizona State University, Central Missouri State University, Louisiana State University and Santa Fe Community College were accepted and approved without reservations; third year reports from Bradley University and Eastern Kentucky University were accepted and approved with reservations; third year report from the University of Cincinnati was accepted but not approved; first year report from Boise State University and Brigham Young University was accepted and approved without reservations; and the first year report from University of Washington was accepted and approved with reservations.

- 9. The Board approved changes to ACCE Form 103, Sections VII and VIII.
- 10. Bill Barnes reported on the status of the work of the Core Curriculum Task Force of the Standards Committee. The Board tentatively approved the core curriculum Committee recommendations with specific modifications subject to circulation to interested parties for comment prior to final approval at the February 1997 ACCE meeting.
- 11. President Marshall reported on the status of the implementation of the Lincoln Initiatives (Appendix V). President Marshall also noted that all new initiatives in the strategic plan would require new funding before being implemented. Finally, he noted that joint ACCE/AIC meetings are presently on hold.
- 12. Reports were also received from the following groups: Gordon Marshall, ACCE History Writing Task Force; Dan Dupree, Presidents Work Group on Accreditation and the Council for Higher Education Accreditation; Roger Liska, Standards Committee; Arlan Toy, Four-Year Program Directors; Fred Hart, Two-Year Program Directors; Fred Humphreys, Finance Committee; Roger Liska, CIOB; and, James Craig, Executive Committee.

The Association Members elected the following trustees:

Association Trustees - One-year terms:

David Mattson - AIC E. Lile Murphree, Jr. - ARTBA Dick Singer - ABC Ted Benning, Jr. - AGC

Robert Fay - AGC E&RF Hank Mol - ASC

Dan Bennet - NCCER Gordon Marshall - CFMA James Stollenwerk - CIMA Fred Humphreys - NAHB William Hammond - NASBP Bill Normand - NECA

Roger Wilson - PCA Kimberly Grever - SMACNA

Educator Trustees with term expirations:

Frank Goishi - California State University - Fresno - July 1999

Roger Liska - Clemson University - July 1998

Charles Matrosic - Ferris State University - July 2000

Jose Mitrani - Florida International University - July 1999

Carmine Ruocco - Jefferson State Community College - July 1998

James Goddard - Kansas State University - July 1997

Herb McCaskill - Northeast Louisiana University - July 1997

Steve Schuette - Purdue University - July 1998

Fred Hart - Santa Fe Community College - July 1999

David Pierce - Southern College of Technology - July 1997

James Craig - Texas A&M University - July 1997

Walter Dukes - University of Florida - July 2000

Leon Copeland - University of Maryland - Eastern Shore - July 1998

Kweku Bentil - University of Washington - July 1999

Accrediting Agency Trustee - one year term:

Michael Romans - CIOB

Industry-at-Large Trustees - One-year terms:

Fred Culpepper, Jr. - Breck Construction Co.

Henry Landau - H.S. Landau, Inc.

Mark Benjamin - Morley Group, Inc.

Dan Mardian - Perini Building Company

Robert Meyer - The Turner Corporation

Public Interest Trustees - One-year terms:

Richard Kafonek - Consultant

Gary Kiteley - Council on Aviation Accreditation

Clark Redlinger - Redlinger Brothers Mechanical Contractor

Keith Reece, Jr. - Eastman Kodak Company and Business Roundtable

Michael Simon - Simon & Demeter

The following officers were elected at the new Board of Trustees meeting:

President - Gordon Marshall - second year of two-year term

Vice President - Steve Schuette - second year of two-year term

Secretary - Dave Mattson - one-year term

Treasurer - Fred Culpepper - one-year term

Executive Vice President - Dan Dupree - one-year term

The Chairs and Vice Chairs for 1996 - 97 were approved as follows:

Accreditation Committee - Chair, Herb McCaskill; Vice Chair, Dave Mattson Guidance Committee - Chair, James Craig; Vice Chair, George Hodges Standards Committee - Chair, Roger Liska; Vice Chair, Bill Barnes Development Committee - Chair, Mark Benjamin; Vice Chair, Roger Wilson Finance Committee - Chair, Fred Culpepper; Vice Chair, Richard Singer Nominating Committee - Chair, Richard Kafonek; Vice Chair, Dave Mattson

Three accreditation visits took place during the fall. The first was to the construction education program at Hudson Valley Community College on September 28 - October 1, 1996. This was the program's first reaccreditation visit and was chaired by Richard Kafonek. Another first reaccreditation visit, chaired by Bob Segner, took place to the construction education program at Southern Polytechnic State University (formerly Southern College of Technology) on October 12 - 15, 1996. The last visit of the fall was to the construction education program at Indiana State University - Terre Haute on October 26 - 29, 1996. This was the program's first reaccreditation visit and was chaired by James Craig.

The Executive Committee held a Teleconference on November 21, 1996. Reports from the major Committees were received. In addition, President Marshall reported on the progress in planning the May 22-24, 1997 Conference of the International Association for Professional Management of Construction in Washington, DC. He also noted that Michael Simon was looking into procedures for amending the ACCE Articles of Incorporation in Oklahoma. Finally, James Goddard, Chair of the Guidance Committee, reported that the Palliser Institute preliminary self-study had been received and evaluated. It was the opinion of the three reviewers that the construction education program was not equivalent to a baccalaureate program. It was also reported that President Marshall had written a letter to the Institute informing them of the finding and providing them the opportunity to change their candidate status to the associate degree category. No response had been received as of the Teleconference meeting. However, Palliser did respond by the end of the year agreeing to be placed in Candidate status for associate degree programs.

The ACCE 1996 Annual Report indicated the Council had 43 baccalaureate degree and three associate degree accredited programs. In addition, the Council had nine baccalaureate and five associate degree candidate programs. In terms of the membership on the Board of Trustees, the Annual Report indicated there were 14 Association, one Accrediting Agency, 14 Educator, five Industry-at-Large and five Public Interest trustees for a total of 39 individuals. In terms of members, the Council had 37 Organizations and 98 Individuals. Finally, the Council had total assets of \$127,477.

The average cost of the 11 accreditation visits that were conducted during 1996 was \$2637.14.

At our February 1996 meeting, we adopted our new strategic plan to guide ACCE well into the next decade. The plan's goals flow from our new mission statement ... "to become a leading national and international advocate of quality

postsecondary construction education." Going forward, we will focus on reengineering our support of programs and the industry, improving existing pursuits, and addressing our expanded mission, all in a financially responsible manner working with constructors, educators, students, supporting organizations, related accrediting agencies, and the general public as partners in the process of assuring that our industry has improved access to quality construction management education. From President Gordon Marshall's Report as contained in the ACCE 1996 Annual Report).

1997

On February 2 - 4, 1997, Larry Grosse chaired the fourth reaccreditation visit to the construction education program at the University of Florida. On February 16 - 18, 1997, James Craig chaired the fourth reaccreditation visit to the construction education program at Northeast Louisiana University.

The ACCE Mid-Year meeting was held February 20 - 22, 1997, at the Sheraton Old Town Hotel in Albuquerque, New Mexico. Eighty people including 30 trustees attended the meeting. The Executive and Lincoln Initiatives Committees met February 19, 1997. The various other Committees, task forces and groups met on February 20 and 21. The Board of Trustees met on the 22nd. There also was a training session for visiting team members and a general session to discuss the proposed curriculum standards at the meeting.

The key issues considered at the Board of Trustees meeting were as follows:

- 1. The Mechanical Contractors Foundation was approved as a new Association Member as was their trustee representative, Jerry Pritchett. In addition, the Board approved Jack Landers as a new Educator Trustee to maintain the balance between Association and Educator Trustees. Finally, Chuck Swensen representing the AGC E&RF and William Hammond representing NASBP were approved as new Association Trustee representatives for their respective organizations.
- 2. Fred Culpepper, Treasurer, provided a status report on the FY 1997 budget. The revised estimated income was reported to be \$186, 563.80 and estimated expenditures of \$170,851.66.
 - 3. Dan Dupree reported that CORPA was dissolved as of the end of 1996.
- 4. Robert Segner, Chair of the Accreditation Committee Task Force on Reporting Changes at an Accredited Institution during the Period of Accreditation for the Institution, recommended and the Board approved a new policy. Accreditation Committee Chair, Herb McCaskill, made the following recommendations, which were approved by the Board:
 - a. Changes to ACCE Forms 105, 105A, and 111.
 - b. Revise the time frames for submission of the interim reports.

- c. Revise and implement the use of Accreditation Committee Report Forms.
- d. Implement a new policy where possible for inclusion of a local industry practitioner, which could be a member of the program's Industry Advisory Committee, as a non-voting observer on visiting teams.
- 5. Mark Benjamin, Chair of the Development Committee, reported on the activities of his group including the use of the ACCE traveling display, the ACCE home page, and the new attendee meeting.
- 6. President Marshall informed the Board of the need to revise the Articles of Incorporation and the By-Laws. He indicated that he would create a special task force to accomplish the needed changes.
- 7. Roger Liska, Chair of the Standards Committee, recommended and the Board approved changes to ACCE Forms 103 and 103A to accommodate non-US construction education programs. Chairman Liska then made a formal presentation of the proposed Education Curriculum Study Model including the background of the process, the issues of the various constituencies, the methodology of the process, etc. and finally proposed revisions to the ACCE Standards. After much discussion a motion was made by Ted Benning to amend the curriculum standards relating to Construction and Construction Science categories from 30% 70% to 40% 60% of a minimum of 50 semester credit hours. The amendment was approved by the Board on a vote of 15 for and 13 against. The Board approved a recommendation from the Standards Committee to pilot test the proposed standards.
- 8. Herb McCaskill presented the following accreditation actions taken by the Board in executive session. The Board reaccredited the following construction education programs for six years with the noted required interim reports: Hudson Valley Community College with a three year report; Indiana State University Terre Haute with one and three year reports; and, Southern Polytechnic State University with one and three year reports. The following interim reports were considered with the noted actions taken: University of New Mexico third year report accepted and approved with reservations; University of Cincinnati revised third year report accepted and approved without reservations; Texas A&M University third year report accepted and approved without reservations; and, University of Wisconsin Stout third year report accepted and approved with reservations. Finally, the Board approved a motion to place Bowling Green State University on probation for not submitting the required three-year interim report. The period of probation was until the receipt of the report and action of the Board of Trustees.
- 9. President Marshall covered several items of information including the status of implementing The Lincoln Initiatives, Report on the Council for Higher Education Accreditation (CHEA), Report of ACCE History Writing Task Force, Report of the Strategic Plan Steering Group, and a Report on the International Association for Professional Management of Construction and the related conference of the group to be held May 1997.

- 10. Cheryl Harris made a presentation on the current activities of the AIC Certification Commission along with the number of individuals who sat for the Level I and II certification examinations
- 11. President Marshall and Mark Benjamin reported on the progress of the formation of a President's Club intended to provide additional funding for ACCE and additional communications to its leaders. James Craig was named as the chair of a special President Club Steering Committee.
- 12. Reports were also given by the following on the activities of their respective groups: Dave Mattson, Executive Committee; Roger Liska, CIOB; James Craig, Guidance Committee; Arlan Toy, Four Year Program Directors; Fred Hart, Two Year Program Directors; Fred Culpepper, Finance Committee; and Richard Kafonek, Nominating Committee.

Don Ellison chaired the first accreditation visit to the construction education program at California State University - Fresno on March 2 - 4, 1997. Bruce Dallman chaired the first reaccreditation visit to the construction education program at Central Washington University on March 9 - 11, 1997.

ACCE and AIC co-hosted the International Association for the Professional Management of Construction annual meeting in Washington, DC on May 22 - 23, 1997. At the meeting, attendees signed the Washington Accord (Appendix W).

The ACCE Annual Meeting was held July 24 - 26, 1997, at the Embassy Suites Downtown Hotel in St. Louis, MO. Eighty-seven individuals including 33 trustees attended the meeting. The Executive Committee and the Lincoln Initiatives Task Force met on July 23. The various other Committees, task forces and groups met on July 24 and 25 with the current Board, Association Member and new Board meetings occurring on July 26. In addition to the various group meetings, a training session was conducted for visiting team members.

The Board of Trustees considered the following items of business:

- 1. The Board approved the American Concrete Institute as a new Association Member as well as their trustee representative, Peter Steiner. In addition, to maintain the balance between Association and Educator Trustees, Paul Harmon was elected to the Board representing the University of Nebraska Lincoln.
- 2. Treasurer Fred Culpepper presented the outcome of the FY 1997 budget along with the proposed FY 1998 budget. For FY 1997 the final income and expenditures were \$186,563.80 and \$170,851.66, respectively. The FY 1998 budget contained estimated income of \$143,830 and estimated expenditures of \$144,882.
- 3. Ted Benning made a motion to raise the dues of the member schools \$250 each and to raise the dues of Association Members by \$500 each. The Board approved to separate the motion into two parts and consider each increase separately. The Board than voted to table the motion to increase the dues for schools. The other part of the original motion was then withdrawn.

However, the Board approved a recommendation to commit the issue of increased Association member dues to an Association Member Task Force.

- 4. President Marshall reported on the progress in achievement of the Lincoln Initiatives; implementation of the Strategic Plan; activities to increase the visibility and recognition of ACCE; the International Building Congress follow-up activities; partnering activities with AIC and CIMA; the ConExpo/ConAgg 99 Industry Forum and Specialty Trade Association/Education activity.
- 5. Dan Dupree reported that ACCE was last recognized by CORPA in July 1994 and would be scheduled for re-recognition in July 1999. However, there is some question as to whether CHEA will be ready by that time and perhaps ACCE's recognition hearing would be delayed until July 2000.
- 6. Herb McCaskill, Chair of the Accreditation Committee, recommended and the Board approved changes to ACCE Forms 108, 110, 113 and 113R along with the adoption of "The Report of the Accreditation Committee" format.
- 7. Roger Liska, Chair of the Standards Committee, reported on the activities of the Committee including further studies of procedures for implementation of new standards if adopted by the Board of Trustees and training of visitors, program directors, and others. Chairman Liska recommended and the Board approved changes to ACCE Forms 103 and 103A.
- 8. Mark Benjamin, Chair of the Development Committee, reported on the activities of his Committee including the new member orientation meeting; the ACCE Home Page; the development of guidelines for the utilization of the ACCE traveling exhibit; the criteria for student selection to attend the Con Expo 99 meeting; the creation of a membership subcommittee; the continuing evolution of the various external publications of ACCE; the creation of a fund raising task force formerly known as the President's Club; and, the continuing evolution of the activities of ACCE associated with Con Expo 99.
- 9. The Board approved changes to Article IV Purposes of the ACCE Articles of Incorporation.
- 10. Herb McCaskill presented the following accreditation actions taken by the Board of Trustees in executive session. The following construction education programs were reaccredited for six years with the noted required interim reports: Central Washington University and Northeast Louisiana University with one and three year reports and University of Florida with a three year report. In addition, California State University Fresno was reaccredited for three years with a required one-year report. The Board also removed the Bowling Green State University construction education program from probation.

The Board of Trustees also considered the following interim reports with the noted actions taken: Oregon State University first year interim report accepted and approved with reservations with a supplemental report due on or before November 1, 1997; Virginia Polytechnic Institute and State University first year report accepted and approved with serious reservations; California

State University - Sacramento third year report accepted and approved without reservations and Bowling Green State University third year report accepted and approved without reservations. Finally, the Board approved placing North Lake College on probation for a period of one year for failure to comply with the requirement to submit a self-study

- 11. President Marshall made a brief presentation on the ACCE/AIC sponsored conference associated with the International Association for Professional Management of Construction that was held in Washington, DC. in May. A motion was made to approve the ratification of the Washington Accord (Appendix W).
- 12. President Marshall also reported on the status of the work of the ACCE History Writing Task Force and the Strategic Planning Steering Group.
- 13. Reports were also given by the following on the activities of their respective groups: David Mattson, Executive Committee; Roger Liska and Michael Romans, CIOB; James Craig, Guidance Committee; Arlan Toy, Four Year Program Directors; Fred Hart, Two Year Program Directors; and, Gordon Marshall, Association Trustees.

At the meeting of Association Members, the following were elected to the Board of Trustees:

Association Trustees - one year terms:

Peter Steiner - ACI
Richard Singer - ABC
Charles Swensen - AGC E&RF
Hank Mol - ASC
Gordon Marshall - CFMA
Fred Humphreys - NAHB
William Hammond - NASBP
William Normand - NECA
Roger Wilson - PCA
David Mattson - AIC
Ted Benning, Jr. - AGC
E. Lile Murphree, Jr. - ARTBA
James Stollenwerk - CIMA
Jerry Pritchett - MCF
Dan Bennet - NCCER
William Normand - NECA
Kimberly Grever - SMACNA

Educator Trustees with term expirations:

Frank Goishi - California State University - Fresno - July 1999

Roger Liska - Clemson University - July 1998

Larry Grosse - Colorado State University - 2001

Charles Matrosic - Ferris State University - July 2000

Jose Mitrani - Florida International University - July 1999

Lynn Fine - Georgia Southern University - July 2001

Carmine Ruocco - Jefferson State Community College - July 1998

Jack Landers - Central Missouri State University - July 2000

Herb McCaskill - Northeast Louisiana University - July 2001

Steve Schuette - Purdue University - July 1998

Fred Hart - Santa Fe Community College - July 1999

Bill Barnes - Southern Polytechnic State University - 2001

Walter Dukes - University of Florida - July 2000

Leon Copeland - University of Maryland - Eastern Shore - July 1998 Paul Harmon - University of Nebraska - Lincoln - July 2000 Kweku Bentil - University of Washington - July 1999

Accrediting Agency Trustee - one year term:

Michael Romans - CIOB

Industry-at-Large Trustees - one year terms:

Fred Culpepper, Jr. - Breck Construction Co. Henry Landau - H.S. Landau, Inc. Mark Benjamin - Morley Group, Inc. Dan Mardian - Perini Building Company Robert Meyer - The Turner Corporation

Public Interest Trustees - one year terms:

Richard Kafonek - Consultant
Gary Kiteley - Council on Aviation Accreditation
Keith Reece, Jr. - Eastman Kodak Company and Business Roundtable
Carl Roegner - Central & South West Services, Inc.
Michael Simon - Simon & Demeter



Dave Mattson presents a plaque to Gordon Marshall

The new Board of Trustees elected the following officers:

President - Dave Mattson - first year of two year term Vice President - Charles Matrosic - first year of two year term Secretary - Fred Hart - one year term Treasurer - Richard Singer - one year term Executive Vice President - Dan Dupree - one year term

The Chairs and Vice Chairs for 1997 - 98 were approved as follows:

Accreditation Committee - Chair, Herb McCaskill; Vice Chair, Carl Roegner Guidance Committee - Chair, George Hodges; Vice Chair, Douglas Kruger Standards Committee - Chair, Bill Barnes; Vice Chair, Ted Benning, Jr. Development Committee - Chair, Mark Benjamin; Vice Chair, Roger Wilson Finance Committee - Chair, Richard Singer; Vice Chair, Fred Humphreys Nominating Committee - Chair, Gordon Marshall; Vice Chair, Fred Culpepper

On September 28 - 30, 1997, Arlan Toy chaired the fourth reaccreditation visit to the construction education program at Kansas State University. Jerry Rounds chaired the second reaccreditation visit to the construction education program at California State University - Chico on October 12 - 14, 1997. The construction education program at the University of Northern Iowa had its first reaccreditation visit chaired by Bob Segner on October 19 - 21, 1997. The last fall visit was the first reaccredidation visit to the construction education program at Ferris State University chaired by Roger Liska on October 26 - 28, 1997.

The 1997 ACCE Annual Report listed 42 baccalaureate degree and three associate degree accredited construction education programs. Since the issuance of the 1996 Annual Report, Kean College of New Jersey decided not to pursue continuing accreditation. In addition, the Report listed 12 baccalaureate and six associate degree candidate programs. At the time of the printing of the Report, the Board of Trustees consisted of 15 Association, one Accrediting Agency, 16 Educator, five Industry-at-Large and five Public Interest members. In addition, the Council had 32 Organization and 87 Individual members. Finally, the total assets of ACCE were \$158,301.

The average cost of the eight accreditation visits conducted in 1997 was \$2826.93.

I am very pleased to report to you that the Council is in a very sound condition, and that our primary business of accrediting Construction Management Programs across the country, continues unabated. Having said that, I am also pleased to report that the process begun under President Gordon Marshall's administration, of actively modernizing and preparing ACCE for continuing to achieve its mission in the 21st century, has been equally busy. Guided by the ACCE Strategic Plan adopted in February 1996, ACCE continues to make remarkable progress in its efforts to see activity on a wide front and to achieve a majority of the goals established in the Strategic Plan. During 1997, a significant number of the outlined areas of focus have been realized. (From President David Mattson's Report as contained in the 1997 ACCE Annual Report).

1998

On January 31 - February 3, 1998, James Craig chaired the first reaccreditation visit to the construction education program at Central Missouri State University.

The ACCE Mid-Year Meeting was held February 19 - 21, 1998, at the Omni Hotel in Austin, TX. Eighty-five individuals attended the meeting including 31 trustees. The Executive Committee, Lincoln Initiatives Steering Group, Long Range Financial Planning Task Group, and the Long Range Planning Task Force met on Wednesday, February 18. The various other Committees, task forces and groups met on February 19 and 20. The Board of Trustees meeting was on February 21. Besides the usual group meetings there were also training sessions for visiting team members and mentors along with a Fund Raising Seminar.

The major business conducted by the Board of Trustees was as follows:

- 1. The Board approved a new Association member Subcontractors Education Trust and their trustee representative, Ms. Gina Urgena.
- 2. Richard Singer, Treasurer, presented a status report on the FY 1998 budget. The projected income for FY 1998 was revised from \$143,830 to \$159,189.49 and the expenditures from \$160,630 to \$160,387.20.
- 3. Fred Humphreys, Chair of the Association Dues Task Force, recommended and the Board approved the following dues/fees increases:
- a. Association Member dues to be increased \$500 per year, effective the first billing date after July 1, 1998.
- b. Organization Member dues to be increased \$100 per year, effective the first billing date after July 1, 1998.
- c. Baccalaureate Degree Programs: \$3,000 initial accreditation plus \$500 per year administration fee total maximum of \$5,500 effective July 1, 1998; \$3,750 renewal of accreditation after five years plus \$750 per year administration fee total maximum of \$7,500 effective the first billing date after July 1, 1998; \$4,500 renewal of accreditation after six years plus \$750 per year administration fee total maximum of \$9,000 effective the first billing date after July 1, 1998.
- d. Associate Degree Programs: \$3,000 initial accreditation plus \$500 per year administration fee total maximum of \$5,500 effective July 1, 1998; \$3,750 renewal of accreditation after five years plus \$750 per year administration fee total maximum of \$7,500 effective the first billing date after July 1, 1998; \$4,500 renewal of accreditation after six years plus \$750 per year administration fee total maximum of \$9,000 effective the first billing date after July 1, 1998.

- 4. Michael Simon, reporting for the By-Laws Task Force, recommended and the Board accepted a change adding the Long Range Planning Committee to the By-Laws.
- 5. Herb McCaskill, Chair of the Accreditation Committee, recommended and the Board approved changes to ACCE Forms 105 and 105A to include a procedure for extension of time to the accreditation term.
- 6. Bill Barnes, Chair of the Standards Committee, reported on the accreditation visits during which the proposed curriculum standards were validated. The first two visits were to Ferris State University and Central Missouri State University. Bill reported the proposed curriculum standards would also be validated during the visits to Northeast Louisiana University and California State University Long Beach. Finally, Bill indicated an additional visit might be needed to complete the validation process.
- 7. President Dave Mattson reported the following accreditation actions taken by the Board in executive session. The following construction education programs were reaccredited for six years with the noted required interim reports: Ferris State University with a three year report and Kansas State University with a one and three year report. In addition the following construction education programs were reaccredited for three years with the noted required reports: California State University Chico with a one year report and University of Northern Iowa with a one year report.

The Board considered the following interim reports with the noted actions taken: Georgia Southern University third year report accepted and approved without reservations; University of New Mexico third year report accepted and approved with reservations; University of Oklahoma third year report accepted and approved with reservations; Indiana State University - Terre Haute first year report accepted and approved with reservations; and, Southern Polytechnic State University first year report accepted and approved without reservations. The Board also required supplemental reports by May 30, 1998 from Indiana State University - Terre Haute, University of Oklahoma and University of New Mexico.

- 8. Roger Wilson reported for Mike O'Dea, Chair of the Development Committee, that the ACCE Homepage will be moved from California Polytechnic State University San Luis Obispo to the ACCE National Office. Furthermore, he indicated that the Committee has developed a new ACCE brochure (Appendix X) thanks to the help of Judy Liska. Roger also reported that the ACCE traveling exhibit continued to be displayed at various construction-related national meetings. Finally, Roger reported that ACCE received a contribution of \$5,500 that will be used to upgrade computers in the National Office.
 - 9. Dan Dupree reported that the change in the Articles of Incorporation had been filed.
- 10. Gordon Marshall reported that the International Association for Professional Management of Construction will meet in Cape Town, South Africa in April 1998, and he would be attending to represent ACCE.

- 11. Gordon Marshall and Roger Wilson reported on the status of the National Construction Industry Education Forum to be held March 21 and 22, 1999, in Las Vegas, NV (Appendix Y). They indicated that the Council had already received donations to help support the event.
- 12. Other groups reporting during the Board meeting included the following: Charles Matrosic, Long Range Planning Task Force; Fred Hart, Executive Committee; Roger Liska, CIOB; George Hodges, Guidance Committee; Fred Hart; Two-Year Program Directors; Arlan Toy, Four Year Program Directors; Gordon Marshall, Nominating Committee; and Cheryl Harris, AIC Certification Commission.

Two initial accreditation visits took place on March 7 - 10, 1998. The first one, chaired by Fred Hart, was to the construction education program at State University of New York - College of Technology at Delhi. Steve Schuette chaired the second visit to the construction education program at University of Arkansas - Little Rock. Three accreditation visits were conducted on March 21 - 24, 1998. The first was an initial accreditation visit chaired by Al Bryski to the construction education program at Albuquerque Technical Vocational Institute. The second was also an initial visit, chaired by Larry Grosse, to the construction education program at Milwaukee School of Engineering. The last one was to the construction education program at Eastern Kentucky University chaired by Bob Segner. This was the institution's second reaccreditation visit.

On March 28 - 31, 1998, the first reaccreditation visit, chaired by Roger Liska, was made to the construction education program at North Lake College. During the same time period, an initial visit, chaired by Jay Newitt, was made to the construction education program at John Brown University and a first reaccreditation visit, chaired by Richard Kafonek, was made to the construction education program at Santa Fe Community College.

The ACCE Annual Meeting was held July 23 - 25, 1998, at the Holiday Inn Mart Plaza in Chicago, IL. Eighty-two individuals including 29 trustees registered for the meeting. The Lincoln Initiatives Steering Group, Long Range Financial Planning Task Force and Executive Committee met on Wednesday, July 22. The various other ACCE Committees, task forces and groups met on Thursday and Friday, July 23 and 24. The current Board of Trustees, Association Members and new Board of Trustees met on Saturday the 25th. Besides the meetings of the various groups, separate training sessions were also conducted for visiting team members and chairs.

The current Board considered the following business:

- 1. Dan Dupree informed the Board that a CHEA Re-Recognition Task Force had been appointed to begin structuring plans for the proposal to CHEA for re-recognition of ACCE as the accrediting agency for Associate and Baccalaureate Degree programs in construction education.
- 2. Fred Culpepper, Treasurer, presented the closing FY 1998 budget and proposed FY 1999 budget. For FY 1998 the final income and expenditures were \$157,270.99 and \$159,704.39, respectively. For FY 1999, the estimated income was \$154,830 and the estimated expenditures were \$174,040.

- 3. President Dave Mattson gave the President's Report and Chuck Matrosic gave the Vice President's Report and reported as the Chair of the Long Range Planning Committee. In his report he recommended and the Board approved the sun setting of the Fund Raising Task Force.
- 4. The Executive Committee recommended and the Board of Trustees approved the following changes in the By-Laws:
- a. Change the terms of office of the Secretary and Treasurer from one to two years, restrict the period of service of both officers to two successive terms, and stagger their terms together with those of the President and Vice President by one year.
- b. Change Article 6 to indicate that Educator Trustees must come from an ACCE accredited program.
- 5. The Executive Committee also recommended and the Board approved the Protocol Agreement between ACCE and the Canadian Technology Accreditation Board of the Canadian Council of Technicians and Technologists.
 - 6. President Mattson recognized the resignation of Ted Benning from the Board of Trustees after 17 years of service, the longest tenure of any Board member up to that time. A plaque recognizing Ted's outstanding service was presented to him. In receiving the plaque, Ted commented, *I am not leaving*. *I will be around*. *Thank you*. President Mattson also announced that Mike Simon has resigned after 12 years of service, as has Richard Singer.



Ozzie Pfaffmann, left, visits with Maria and Ted Benning

7. Herb McCaskill, Chair of the Accreditation Committee, recommended and the Board approved changes to ACCE Forms 105 and 105A relating to allowing program representatives to appear before the Accreditation Committee and the signing of the communication submitting comments to visiting team reports by the Chief Executive of the Institution. Dan Dupree reminded the Board that in accordance with ACCE policy and procedures such an approval is tentative until the changes are published and distributed to interested parties for comment prior to final Board approval at the Council's next meeting.

- 8. Herb McCaskill also recommended and the Board approved that in the case of a reaccreditation for three years that an additional site visit is required and the affected programs be required to be responsible for the additional cost to ACCE for visits required by other than normal accreditation periods.
- 9. George Hodges, Chair of the Guidance Committee, reported on the status of ACCE's mentoring program.
- 10. Bill Barnes, Chair of the Standards Committee, reported that the proposed revised curriculum standards will be used in tandem with the existing standards on two more accreditation visits: East Carolina University and California State University Long Beach.
- 11. Herb McCaskill reported on the accreditation actions taken by the Board of Trustees in executive session. The following construction education programs were awarded initial accreditation for five years with the noted required interim reports: Albuquerque Technical-Vocational Institute with one and three year reports; John Brown University with a three year report; Milwaukee School of Engineering with one and three year reports; State University of New York, College of Technology Delhi with one and three year reports; and University of Arkansas Little Rock with one and three year reports.

The Board reaccredited the following construction education programs for six years with the noted required interim reports: Central Missouri State University with a one and three year report; Eastern Kentucky University with a three year report; and, Santa Fe Community College with a three year report. The Board also reaccredited the construction education program at North Lake College for three years with a required one-year interim report.

The Board also took the following actions on the receipt and approval of interim reports. First year reports were accepted and approved without reservations from Central Washington University and Northeast Louisiana University. The Board accepted and approved with reservations the one year interim report from California State University - Fresno. In terms of second year interim reports, the Board accepted and approved without reservations the report from Oregon State University and did not accept the report from Wentworth Institute of Technology. In the later case, the Board instructed that a letter be sent to the institution requesting it to resubmit the report in the correct format.

The following three year reports were accepted and approved without reservations: Boise State University, Clemson University, North Dakota State University, Purdue University and University of Washington. The Board also accepted and approved with reservations the following three-year reports: University of Nebraska and Brigham Young University. Finally, it was reported that the additional information requested of the three construction education programs at the last Board of Trustee meeting was received.

12. Mike O'Dea, Chair of the Development Committee, reported on the following: Northeast Louisiana University will assume responsibility for maintenance of the ACCE Home Page and the Committee was working on a booth for ACCE to be used at CON/EXPO in Las Vegas. Cheryl Harris reported that the AIC Certification process continues to do well.

- 13. Gordon Marshall reported on the activities of the International Association for Professional Management of Construction Conference in South Africa including future endeavors relating to construction education curricula.
- 14. Gordon Marshall reported on the progress being made on the development of the National Construction Industry Education Forum to be held in 1999 in Las Vegas.
- 15. Reports were also received from the following other groups: Dave Mattson, President Report; Dan Dupree, Executive Vice President Report; Roger Liska, CIOB; Fred Culpepper, Finance Committee; Fred Hart, Two-Year Program Directors; and Chuck Matrosic, Four-Year Program Directors.

The following individuals were elected to the Board of Trustees at the Association Member meeting:

Association Trustees - one year terms:

Dave Mattson - AIC E. Lile Murphree, Jr. - ARTBA

Dan Mosser - ABC O.L. Pfaffmann - AGC

Charles Swensen - AGC E&RF
Gordon Marshall - CFMA

Jerry Pritchett - MCF
William Hammond - NASBP
William Normand - NECA

Hank Mol - ASC
Dennis Slater - CIMA
Fred Humphreys - NAHB
Barbara Phillips - NCCER
Kimberly Grever - SMACNA

Steve Swafford - SET

Educator Trustees with term expirations:

John Mouton - Auburn University - July 2002

Roger Liska - Clemson University - July 2002

Larry Grosse - Colorado State University - 2001

Charles Matrosic - Ferris State University - July 2000

Jose Mitrani - Florida International University - July 1999

Lynn Fine - Georgia Southern University - July 2001

Carmine Ruocco - Jefferson State Community College - July 2002

Jack Landers - Central Missouri State University - July 2000

Jack Landers - Central Missouri State Oniversity - July 2000

Herb McCaskill - Northeast Louisiana University - July 2001

Steve Schuette - Purdue University - July 2002

Fred Hart - Santa Fe Community College - July 1999

Bill Barnes - Southern Polytechnic State University - 2001

Walter Dukes - University of Florida - July 2000

Leon Copeland - University of Maryland - Eastern Shore - July 2002

Paul Harmon - University of Nebraska - Lincoln - July 2000

Accrediting Agency Trustee - one year term:

Michael Romans - CIOB

Industry-at-Large Trustees - one year terms:

Narindar K. Bhandari, Bhandari Constructors and Consultants Fred Culpepper, Jr. - Breck Construction Co. Henry Landau - H. S. Landau, Inc. Mark Benjamin - Morley Group, Inc. Robert Meyer - The Turner Corporation

Public Interest Trustees - one year terms:

Kweku Bentil - Southern University Richard Kafonek - Consultant Carl Roegner - Central & South West Services, Inc. Jack Turner - Consultant Roger Wilson - Consultant

The new Board of Trustees elected the following officers:

President - Dave Mattson - second year of two year term Vice President - Charles Matrosic - second year of two-year term Secretary - Fred Hart - first year of two-year term Treasurer - Richard Singer - first year of two-year term Executive Vice President - Dan Dupree - one-year term

The Chairs and Vice Chairs for 1998 - 99 were approved as follows:

Accreditation Committee - Chair, Herb McCaskill; Vice Chair, Carl Roegner Guidance Committee - Chair, George Hodges; Vice Chair, Douglas Kruger Standards Committee - Chair, Bill Barnes; Vice Chair, Ted Benning, Jr. Development Committee - Chair, Mike O'Dea; Vice Chair, Roger Wilson Finance Committee - Chair, Fred Culpepper; Vice Chair, Fred Humphreys Nominating Committee - Chair, Gordon Marshall; Vice Chair, Fred Culpepper Long Range Planning Committee - Chair, Charles Matrosic; Vice Chair, Fred Culpepper

On September 26 - 29, 1998, the construction education program at Bowling Green State University had its first reaccreditation visit chaired by Arlan Toy. The next accreditation visit in the fall took place on October 3 - 6, 1998, and was to the construction education program at Michigan State University. This was the program's first accreditation visit and Bob Segner chaired it. During the same time period a second reaccreditation visit was made to the construction education program at the University of Wisconsin - Stout chaired by James Goddard. The last two accreditation visits of the fall took place October 24 - 27, 1998. The first

was the third reaccreditation visit to the construction education program at California State University - Long Beach. The visit was chaired by Larry Grosse. The last visit was to the construction education program at East Carolina University. This was the program's first reaccreditation visit and was chaired by Steve Schuette.

The Executive Committee held a Teleconference on October 23, 1998. The various major Committee chairs reported on the activities of their Committees in preparation for the next Board meeting. In addition, the Executive Committee approved some changes to the By-Laws to be considered at the February 1999 meeting.

The 1998 ACCE Annual Report listed 45 baccalaureate degree and five associate degree accredited construction education programs. In addition, it listed 14 baccalaureate and six associate degree candidate programs. The Annual Report also noted that the Board of Trustees was comprised of 15 Association, one Accrediting Agency, 15 Educator, five Industry-at-Large and five Public Interest members. In addition, the Council had 25 Organization and 84 Individual members. Finally, the total assets of ACCE in 1998 were \$168,092.

The average cost of the 14 accreditation visits conducted in 1998 was \$2574.90.

Prior to sitting down at the computer and preparing to write this, my second "President's Report", I attempted to catalogue the many and varied activities of ACCE. As a result of these preparations, I have again had the opportunity to reflect on the range and sheer volume of activity associated within the "routine" of ACCE. In merely attempting to arrive at a synopsis of the events and happenings in the period following the Annual Meeting that occurred in Chicago, I have arrived at an impressive list of activities that has consumed an untold number of volunteer hours to ensure that the business of ACCE has been conducted properly. For all of those efforts I would like to offer my thanks, along with the thanks of our National Office staff. Your commitment to the profession is the engine that propels ACCE toward its goals. (From David Mattson's Report as contained in the 1998 ACCE Annual Report).

1999

The ACCE Mid-Year Meeting was held February 18 - 20, 1999, at the Holiday Inn Holidome in Monroe, LA. Ninety individuals registered for the meeting including 33 trustees. The Executive Committee met on Wednesday, February 17. The various other Committees, task forces and groups met on February 18 and 19 with the Board of Trustees meeting on the 20th.

The Board considered the following business items:

1. President Mattson reported that Chuck Matrosic resigned as Vice President of the Council. It was recommended and the Board approved the election of Herb McCaskill to fill the remaining term of Vice President.

- 2. Fred Culpepper, Treasurer, reported on the status of the FY 1999 budget. The budget was revised to reflect revised estimated income and expenditures of \$172,369 and \$181,135.55 respectively.
- 3. Dan Dupree presented his report to the Board. Two issues of importance were distance learning and CHEA recognition. Dan indicated that distance learning and the way that it affects accredited programs are beginning to be looked at by accreditation bodies and ACCE should begin to examine distance learning as it affects our standing Committees. In terms of CHEA, Dan reported that public disclosure is a strong requirement of the body and we need to be sure the Council is providing reliable information to the public. Finally Dan was asked to investigate possible advantages of the use of credit cards for payment of fees.
- 4. The Protocol Agreement between ACCE and the Canadian Technology Accrediting Board was signed by President Dave Mattson and Mr. Dave Bennett, Director of the Canadian Technology Accrediting Board (Appendix Z)



President Dave Mattson,(right) discusses Protocol Agreement with Dave Bennett (left) and Ron Smith, of CTAB

5. The Board gave final approval to two changes to ACCE Forms 105 and 105A pertaining to establishing a policy to allow representatives of construction education programs to appear before the Accreditation Committee and establishing a procedure for extensions of the period of accreditation upon request of the accredited program. Herb McCaskill, Chair of the Accreditation Committee, recommended and the Board approved some minor changes to ACCE Forms 105 and 105A along with a survey document to assess quality of accreditation visits which would address some requirements of CHEA.

- 6. George Hodges, Chair of the Guidance Committee, reported that Jim Goddard has been named to chair a new task force to incorporate the Essential Elements of Instruction (EEI) into the Guidance Committee procedures.
- 7. Bill Barnes, Chair of the Standards Committee, briefed the Board on changes to the Core Curriculum Task Force's charge. President Mattson named a Committee of seven industry representatives and seven educators to continue the work that was started by the Core Curriculum Task Force. The newly established Committee was instructed to report to the Executive Committee with their recommendations on revised curriculum standards by July 1999. Bill also reported that the Standards Committee has also begun work on distance learning and its effects on ACCE's standards. A motion was made by Doug Kruger to include analytically based environmental science courses in the math/science category of the Curriculum Standards. The Board approved the motion, which would be sent to the membership for review. Final Board action will be taken at the July 1999 meeting.
- 8. Roger Wilson, Chair of the Development Committee, reported on the various activities in which his group is involved including continuing to improve ACCE's website; recommending that a membership Committee be appointed, making up for continuing budget deficits, and the use of ACCE's traveling exhibit.
- 9. Herb McCaskill reported on the accreditation actions taken by the Board in executive session. The Board of Trustees approved the initial accreditation of the construction education program at Michigan State University for a period of five years with required one, two and three year interim reports. The Board approval the deferral on a decision for initial accreditation for the construction education program at Moorhead State University until the Mid-Year meeting in 2000. They also requested the program to submit additional information.

The Board approved the renewal of accreditation for six years with the noted required interim reports of the following construction education programs: University of Wisconsin - Stout with one and three year reports; East Carolina University with one and three year reports; and, Bowling Green State University with a one and three year report. The Board also approved the renewal of accreditation of the construction education program at the California State University - Long Beach for three years with a required interim report at the end of the first year.

The Board also considered the following interim reports with the noted actions taken:

First year reports

California State University - Chico accepted and approved without reservations

Kansas State University accepted and approved without reservations

University of Northern Iowa accepted and approved without reservations

Wentworth Institute of Technology accepted and approved without reservations;

Third year reports

Eastern Michigan University accepted and approved with reservations

Florida International University accepted and approved without reservations.

10. Chuck Matrosic, Chair of the Long Range Planning Committee, reported on the activities of his group. Chuck first reported that ACT and SAT do not list a "Construction" heading as an

option for students to be qualified by test scores. Construction is listed under Architecture and Engineering. Dan Dupree indicated he would contact the appropriate individuals at the respective organizations to determine what it would take to make the needed changes. Chairman Matrosic recommended and the Board approved that the Lincoln Initiatives Committee be sunsetted since it had completed its tasks. Discussion took place on whether graduate programs should be accredited. President Mattson created a task force chaired by Mark Benjamin to study this issue.

- 11. Steve Schuette, Chair of the By-Laws Task Force, recommended the following changes:
- a. Change the wording in Procedure 22 to "Voting shall be by show of hands, voice, FAX, mail, telephone or e-mail." This was approved by the Board.
- b. Article Two Purposes change the wording to be consistent with ACCE Articles of Incorporation. The Board approved the change.
- c. Article Ten Standing Committees Section 5: Operations Committees last sentence to read, "The Guidance Committee shall also be responsible to the Board for identifying programs that are potential candidates for ACCE accreditation and assign mentors to new candidate programs in compliance with Board policy."
- d. Article Six Governing Body and Article Eight Officers and Their Term of Officechange the wording to make it consistent with current operations of the Board of Trustees. The Board approved the minor changes in wording.
- e. Article Nine Meetings Change the wording in the various sections to reflect the current operations of the Council and to delete Robert's Rules of Order as the basis of Board deliberations and replace it with "The Operating Procedures". The Board of Trustees approved the changes.
- f. Article Ten Standing Committees add the following section to the end of Section 4: Management Committees; the Nominating Committee: "The list of officers recommended shall not include any member of the Nominating Committee."

Chairman Schuette also recommended and the Board approved that his task force be sunsetted since they had completed its work and that By-Law-related issues in the future be assigned to the Long Range Planning Committee.

- 12. Gordon Marshall reported on the progress in planning for the National Construction Industry Education Forum in March. He indicated the final arrangements had been made along with the meeting agenda.
 - 13. Cheryl Harris reported on the status of the AIC Constructor Certification effort.

14. The following other groups reported on their activities: Roger Liska, CIOB; Fred Hart, Two-Year Program Directors; John Mouton, Four-Year Program Directors; and, Gordon Marshall, Nominating Committee

Jay Newitt chaired the initial accreditation visit to the construction education program at Roger Williams University on February 27 - March 2, 1999. During the same time period, Chuck Matrosic chaired the third reaccreditation visit to the construction education program at Louisiana State University. Three accreditation visits took place between March 6 - 9, 1991. The first was an initial accreditation visit chaired by Richard Kafonek to the construction education program at the University of Nevada - Las Vegas. The second visit was the third reaccredition visit to the construction education program at the University of Cincinnati chaired by Hollis Bray. Finally, Bob Segner chaired the fourth reaccreditation visit to the construction education program at Arizona State University. The last accreditation visit in the spring was chaired by James Craig to the construction education program at Bradley University on March 20 - 23, 1999. This was the program's fourth reaccreditation visit.

The first National Construction Industry Education Forum was held in Las Vegas, Nevada on March 21 - 22, 1999. The purpose of the event was to bring together all segments of the construction industry in order to focus attention on the needs of construction education in the 21st century and to develop a participatory framework where all parties can share in providing the guidance and resources needed to accomplish the goal of developing the best prepared construction workforce in the world. (Appendix Y).

The 25th Annual Meeting of ACCE was held July 22 - 24, 1999, at the Embassy Suites in Kansas City, MO. Sixty-seven registered for the meeting. The Executive Committee held a meeting on July 21 and the other Committees, task forces and groups met on July 22 and 23. The current Board, Association Members and new Board met on July 24. In addition to the various meetings, separate training sessions were held for visiting team chairs and members.

The following items of business were considered by the current Board of Trustees:

- 1. President Mattson announced the retirement of Ms. Mac and the Board passed a resolution thanking her for her 10 years of service to ACCE. He also thanked Mrs. Dupree for her continuing help on behalf of the Council. President Mattson also announced that the Business Roundtable invited ACCE to make a presentation at their next meeting in Florida. The President thanked Gordon Marshall and Roger Wilson for their outstanding efforts in conducting the National Construction Industry Education Forum in Las Vegas in March. President Mattson recognized Michael Romans for ten years of service to ACCE as CIOB's designated representative. It was noted that Michael was largely responsible for the negotiations for reciprocity between CIOB and ACCE. Terry Lane will become CIOB's new representative. The President also reported that Roger Liska would be writing the history of ACCE. Finally, President Mattson informed the Board and guests that Don Ellison passed away.
- 2. Fred Hart, Secretary, introduced Carl Roegner who presented and recommended acceptance of the revised ACCE Curriculum Standards. It was noted that if the revised curriculum standard was approved that it would have to be submitted to interested parties for

comment and come before the Board for final approval at the 2000 Mid-Year Board meeting. It would then take effect beginning with the accreditation visits in January 2001. The Board approved the new Core Curriculum Standards for four-year construction education programs.

- 3. The Treasurer's Report was given by Gordon Marshall in Fred Culpepper's absence. The final FY 1999 budget showed the Council realized income of \$171,659.88 and had actual expenditures of \$174,281.48. The FY 2000 budget projected income and expenditures at \$185,030 and \$184,605, respectively.
- 4. Charles Matrosic, reporting for the Accreditation Committee, made the following recommendations all of which the Board approved.
- a. Requiring a first year interim report when a three-year accreditation had been awarded.
- b. Permitting the President or Vice President of Academic Affairs to sign and submit interim reports.
- c. Requiring chairs of visiting teams to be from ACCE accredited construction education programs.
 - d. Minor changes to ACCE Forms 105 and 105A.
- 5. George Hodges, Chair of the Standards Committee, recommended and the Board approved housekeeping changes to ACCE Form 102 to be in compliance with CHEA requirements.
- 6. Bill Barnes, Chair of the Standards Committee, asked for final approval of two changes, considered by the Board at their last meeting, to ACCE Forms 103 and 103A pertaining to allowing environmental science to be included within the Mathematics and Science Curriculum Standard category and requiring a program in a multi-program department to have its own industry advisory Committee. The board gave final approval to both. Bill also announced that Bob Pyle facilitated the meeting of the Distance Learning Task Force and that Jack Landers is chairing a task force to look at quality and quality assurance issues as it relates to ACCE's Standards. Chairman Barnes recommended and the Board approved changes to ACCE Forms 103 and 103A that would bring the standards into compliance with CHEA. Finally, Bill reported the progress being made by Carmine Ruocco who was chairing a task force on the development of revised core curriculum standards for two-year associate degree programs.
- 7. Roger Wilson reported on behalf of the Development Committee that a Membership Task Force chaired by Ozzie Pfaffmann has been organized. In addition, the Committee continues to seek options for developing an ACCE website. Finally, Roger recommended that the Board formally recognize CIMA for their support of ACCE's programs during the recent National Construction Industry Education Forum before CONEXPO. The Board approved the recommendation.

8. Charles Matrosic reported on the following accreditation actions taken by the Board in executive session. The Board awarded initial accreditation for five years to the following construction education programs with the noted required interim reports: Moorhead State University with a one and three year report; University of Nevada - Las Vegas with a three year report; and, Jefferson State Community College with one and three year reports. The Board denied initial accreditation of the construction education program at Roger Williams University and directed the Executive Vice President to inform the university of the availability of the ACCE Appeal Process.

The Board reaccredited the following construction education programs for six years with the noted required interim reports: University of Cincinnati with a three year report; Louisiana State University with a one and three year report; Arizona State University with a three year report; and, Bradley University with a three year report.

Finally the Board considered the following interim reports with the noted actions taken with respect to each report. Third year interim reports: Wentworth Institute of Technology accepted and approved without reservations; Washington State University accepted and approved without reservations; Virginia Polytechnic Institute and State University accepted and approved without reservations; University of Maryland - Eastern Shore accepted and approved without reservations; Colorado State University accepted and approved without reservations; Colorado State University accepted and approved without reservations; California Polytechnic State University - San Luis Obispo accepted and approved without reservations; and, Auburn University accepted and approved without reservations. First year interim reports: State University of New York - College of Technology at Delhi accepted and approved without reservations; Milwaukee School of Engineering accepted and approved without reservations; Central Missouri State University accepted and approved without reservations; Central Missouri State University accepted and approved without reservations; and, Albuquerque Technical/Vocational Institute accepted and approved without reservations.

- 9. Herb McCaskill reported for the Long Range Planning Committee that he had appointed a task force to maximize practitioner involvement in ACCE and the accreditation process. In addition, he appointed Jim Smith to chair another new task force to study the need for the accreditation of graduate programs.
- 10. Gordon Marshall reported on the International Association for Professional Management of Construction 1999 conference to be held in Sidney, Australia. He also reported that preliminary discussions on a possible Agreement of Reciprocity were being held with the Australian Institute of Building. Finally, Gordon reviewed the recommendations that resulted from the National Construction Industry Education Forum (Appendix AA).
- 11. Other reports were given by the following on the activities of their respective groups: Gordon Marshall, Nominating Committee; Fred Hart, Two-Year Program Directors; John Mouton, Four-Year Program Directors; Fred Culpepper, Finance Committee; Cheryl Harris, AIC Constructor Certification; and Roger Liska, CIOB.

The following trustees were elected for the noted terms at the Association Member meeting:

Association Trustees - one year terms:

Dave Mattson - AIC E. Lile Murphree, Jr. - ARTBA

Colette Nelson - ASA Dan Mosser - ABC

Chuck Swensen - AGC

O. L. Pfaffmann - AGC E&RF
Fred Gould - ASC

Gordon Marshall - CFMA

Dennis Slater - CIMA Larry Darling - IMI

Peter Botting - MCAA Fred Humphreys - NAHB

William Hammond - NASBP Denis Norberg - Johnson - NAWIC

Barbara Phillips - NCCER Bill Normand - NECA ECF

Kimberly Grever - SMACNA

Educator Trustees with term expirations:

Bill Barnes	Southern Polytechnic State University	July 2001	
Alvin Bryski	Hudson Valley Community College	July 2003	
Leon Copeland	University of Maryland - Eastern Shore	July 2002	
Walter Dukes	University of Florida	July 2000	
Lynn Fine	Georgia Southern University	July 2001	
Larry Grosse	Colorado State University	July 2001	
Paul Harmon	University of Nebraska	July 2000	
Fred Hart	Santa Fe Community College	July 2003	
Jack Landers	Central Missouri State University	July 2000	
Roger Liska	Clemson University	July 2002	
Charles Matrosic	Ferris State University	July 2000	
Herb McCaskill	University of Louisiana - Monroe		
Jose Mitrani	Florida International University	July 2003	
John Mouton	Auburn University	July 2002	
Jim Rodger	California Polytechnic State University-San Luis Obispo		July 2003
Carmine Ruocco	Jefferson State Community College	July 2002	
Steve Schuette	Purdue University	July 2002	

Accrediting Agency Trustee - one year term:

Terry Lane - CIOB

Industry-at-Large Trustees - one year terms:

Mark Benjamin - Morley Builders, Inc.

Narindar Bhandari - Bhandari Constructors and Consultants

Fred Culpepper - Breck Construction Co.

Henry Landau - Landau Enterprises, Inc.

Robert Meyer - The Turner Corporation

Public Interest Trustees - one year terms:

Kweku Bentil - Southern University Richard Kafonek - Consultant Carl Roegner - Central and Southwest Service, Inc. Jack Turner - Consultant Roger Wilson - Consultant

The new Board of Trustees elected the following officers:

President - Herb McCaskill - first year of two-year term Vice President - Bill Normand - first year of two-year term Secretary - Fred Hart - second year of two-year term Treasurer - Fred Culpepper - second year of two-year term Executive Vice President - Dan Dupree - one-year term

The Chairs and Vice Chairs for 1999 - 2000 were as follows:

Accreditation Committee - Chair, Chuck Matrosic; Vice Chair, Carl Roegner Guidance Committee - Chair, George Hodges; Vice Chair, Douglas Kruger Standards Committee - Chair, Bill Barnes; Vice Chair, Chuck Swensen Development Committee - Chair, Mike O'Dea; Vice Chair, Roger Wilson Finance Committee - Chair, Fred Culpepper; Vice Chair, Fred Humphreys Nominating Committee - Chair, David Mattson; Vice Chair, James Craig Long Range Planning Committee - Chair, Bill Normand; Vice Chair, Fred Culpepper

The first accreditation visit in the fall was to the construction education program at the University of New Mexico chaired by Bob Segner. It was the program's first reacreditation visit and took place September 18-21, 1999. The next three construction education program accreditation visits took place on October 9 - 12, 1999. The first one, chaired by Hollis Bray, was a first reaccreditation visit to Georgia Southern University. The second one, chaired by Richard Kafonek, was an initial visit to Northern Arizona University. And the third, chaired by Roger Liska, was a fourth reaccreditation visit to Texas A&M University. The last accreditation visit of the fall was to the construction education program at Northern Kentucky University on October 16 - 19, 1999. It was the program's initial visit and was chaired by James Goddard.

The Executive Committee held a meeting in Monroe, LA on November 6 - 7, 1999, in conjunction with meetings of the Forum Implementation Task Force and the CHEA Recognition Task Force. The Committee considered various business items in preparation for the next Board meeting including the review of a draft protocol agreement with the National Board of Construction Management Accreditation in the People's Republic of China. Dan Dupree also reported the ACCE application for eligibility for CHEA recognition would be considered at the December 6 - 7 meeting of the CHEA Committee on Recognition.

An appeal hearing for the construction education program at Roger Williams University was held November 20-21, 1999, in Dallas, Texas. The findings of the appeal panel was that the

accreditation process for the consideration of Roger Williams University was seriously flawed and that the process flaws resulted in a serious lack of information available to the ACCE Accreditation Committee and the Board of Trustees. The panel further found that there was sufficient evidence to warrant reconsideration to the granting of accreditation to the construction education program at Roger Williams University. A follow-up visit was also recommended by the panel to assess program progress with regard to weaknesses, areas of concern, and undeveloped potentials as contained in the original Visiting Team Report and a report made to the ACCE Board of Trustees at their July 2000 meeting so that they may reconsider the question of the accreditation of the program.

The ACCE 1999 Annual Report listed 48 baccalaureate degree and six associate degree accredited programs. The Report also listed 11 baccalaureate degree and seven associate degree candidate programs. At the time of the printing of the Annual Report the Board of Trustees consisted of 17 Association, one Accrediting Agency, 17 Educator, five Industry-at-Large and five Public Interest members. In addition, the Council had 27 Organization and 89 Individual members. The reported total assets of ACCE in 1999 were \$174,088.

The average cost of the 12 accreditation visits that occurred in 1999 was \$2810.28.

If I had to pick one word to describe the activities of ACCE since I became President in July, it would be ""busy."" I am astonished at how much has been done in such a short period of time. I hate to start this ""President's Report" on a somber note, but all of us in ACCE are sadden over the retirement of Lyndle McIlwain "Mrs. Mac" served as Administrative Secretary in the national office for ten years. I do not know anyone that ever had more dedication to his or her job than Mrs. Mac. I have grown to admire and love her, but wish her the very best in retirement. I am pleased with where we are going into a new century. I feel that we will continue to accredit new programs and make more people aware of construction education. (From President Herb McCaskill's Report as contained in the 1999 ACCE Annual Report).

CONCLUSION

The decade of the 1990's was one of growth and diversification as ACCE moved into the 21st century as demonstrated by the following key events and information:

- ACCE accredited its first associate degree construction education program at Hudson Valley Community College at the Mid-Year Board Meeting in 1992.
- The Council on Post-Secondary Accreditation (COPA) was dissolved in 1994 and replaced by The Commission on Recognition of Post-Secondary Accreditation (CORPA). ACCE was awarded continuing recognition for CORPA in August 1994. CORPA was dissolved at the end of 1996 and replaced with a new body - Council for Higher Education Accreditation (CHEA). CHEA's Committee on Recognition reviewed ACCE's request for eligibility for recognition December 1999.

- The Council received continuing recognition as an accrediting agency by the U.S. Department of Education in 1991. However, because of changes in the Department of Education accreditation regulations, ACCE's recognition was withdrawn in September 1994 to the satisfaction of the Council.
- The annual budget for the Council increased from approximately \$94,000 in 1990 to about \$172,000 in 1999. In terms of total assets, they also increased from \$103,115 in 1990 to \$174,088 in 1999.
- The average cost of an accreditation visit increased from \$1876.04 in 1990 to \$2810.28 in 1999.
- As for the number of accredited and candidate construction education programs, ACCE had 26 accredited and 18 candidate baccalaureate programs and five associate degree candidate programs in 1990 and 48 baccalaureate degree and six associate degree accredited programs and 11 baccalaureate degree and seven associate degree candidate programs in 1999.
- During the decade ACCE saw a growth in the number of Sustaining members. The number of Organization Members increased from 25 in 1990 to 27 in 1999. In addition Individual Members increased from 58 in 1990 to 89 in 1999. During the 1990-99 time period, the Council had a high of 38 Organization Sustaining Members in 1994 and 1995 and a high of 113 Individual Sustaining Members in 1992.
- The Board of Trustees also grew in size during the 90's. In 1990 there were a total of 32 trustees: 14Association, 12 Educator, five Industry-at-Large and one Public Interest. In 1999 the Board was comprised of 17 Corporate, one Accrediting Agency; 17 Educator, five Industry-at-Large and five Public Interest members for a total of 45 trustees.
- Attendance at the two annual meetings increased from 76 at the Mid-Year meeting in 1990 to 90 registered at the Mid-Year meeting in 1999. Furthermore, the total length of the meetings went from two and a half to three and one half days during the decade.
- The Board of Trustees changed the Executive Vice President position from part to full-time and bid farewell to Ms. Mac after ten years of service to the Council. In addition, many long time leaders on the Board, including Ted Benning, Jr., retired.
- After many years of research and development, the Board approved new curriculum standards.
- The Council celebrated its 20th anniversary with a special occasion in conjunction with the 1994 Annual Meeting in Salt Lake City, Utah. ACCE also celebrated its 25th Annual meeting in Kansas City, MO in July 1999.

- The Board of Trustees changed Educator Trustee terms of service from one year to staggered. They also changed the terms of office for the Secretary and Treasurer from one to two years, which are staggered with those of the President and Vice President.
- The Council instituted a new Board of Trustee classification of Accreditation Agency along with a policy on reciprocal dues for such agencies.

In addition to the above items, ACCE became very involved in international activities. Many task forces worked long hours on this issue with some of the following outcomes:

- 1. An Agreement of Reciprocity between the American Council for Construction Education and the Chartered Institute of Building in the United Kingdom was signed at the 1993 Mid-Year Board Meeting.
- 2. ACCE had it 1995 Annual Meeting at the CIOB Headquarters in Ascot, UK. ACCE representatives also participated in the first International Building Congress held in conjunction with the Annual Meeting.
- 3. A Protocol Agreement between ACCE and the Canadian Technology Accrediting Board was signed at the 1999 Mid-Year Board Meeting.
- 4. ACCE was signatory to both the Ascot and Washington Accords creating the International Association for Professional Management of Construction, a worldwide organization of educational and professional qualifying agencies. ACCE was represented at all annual meetings of the association during the decade.
- 5. ACCE received its first non-US application for candidate status from Palliser Institute. Based on a thorough review, the program was placed in the associate degree candidate status.
- 6. The Council discussed a possible Agreement of Reciprocity with the Australian Institute of Building. In addition, it entered into preliminary discussions with the National Board of Construction Management Accreditation in the People's Republic of China.

To assist its various constituencies ACCE task forces published the following "White Papers" during 1990:

- 1. Implementation Guidelines for Outcome Assessment for Construction Education Programs February 1991.
 - 2. Two and Four-Year Construction Education Programs February 1992.

ACCE held its first Strategic Planning Session out of which came the Council's first Strategic Plan in July 1990. In addition, the Board of Trustees, in February 1991, approved ACCE's first mission statement "The Mission of ACCE is to accredit construction education programs at the post-secondary level". During the 1990's strategic planning continued to be given a high priority with the approval of annual plans. During the fall of 1995, a second series

of Strategic Planning sessions were held that resulted in a new plan, which was approved by the Board. In addition, a meeting was held in Lincoln, Nebraska in late 1995 from which a series of initiatives, called the Lincoln Initiatives, were developed to help insure the realization of the new strategic plan and to better coordinate its accomplishment among the three major ACCE Committees.

The Council increased its activities in obtaining additional funding support during the 90's. It received its first large (\$10,000) donation in 1990 along with others during the decade. In addition, the Council created a Sponsor designation defined as an entity wishing to support ACCE even if not seeking membership.

ACCE also entered into the information technology age during the middle to late 1990's. It began using teleconferencing meetings. In addition, it created a website and a new web page.

Other key achievements of the Council during the 1990's included:

- 1. Design and implementation of a Leadership Development Program.
- 2. Increased effort in marketing through the creation of a promotional video and new general information brochures. In addition, the Development Committee was organized. Under the Committee, ACCE developed a revised information brochure, purchased and displayed a travelling exhibit at many national meetings of construction associations and conducted other activities to increase the visibility and credibility of the Council.
 - 3. Created a History Writing Task Force in 1992.
 - 4. Developed and distributed the first Policies and Procedures Manual.
- 5. Conducted training sessions for visiting team members and chairs at most Mid-Year and Annual meetings and at meetings of many of the Association Members. In addition, training sessions on other subjects were conducted on an as needed basis.
 - 6. Developed a formal plan to conduct joint AIC/ACCE meetings.
- 7. Developed and conducted the first National Construction Education Industry Forum in March 1999 in Las Vegas, NV.

Finally, many individuals devoted hundreds of thousands of hours on many activities and events to insure the Council moved into the next century at a higher level of excellence.

CONCLUSION

How can a living document have a conclusion? It really is not appropriate unless what one was writing about has concluded. This is not the case for the American Council for Construction Education. As long as there is a need to insure that students are receiving a quality education for the purpose of not only securing meaningful employment in the construction industry but also becoming a productive member of society, ACCE will exist. This last chapter of the history of ACCE has been written in such a manner that it will not only serve as the last chapter of this document that was written as if it would not need to be changed, but also as a reminder to those who will continue to participate and lead the Council in the future to a higher level of excellence as a worldwide accrediting agency.

This document has been, and will be continued to be, written with the purpose of highlighting those activities and events in the continuing maturity of the American Council for Construction Education. In addition, it has been and will continue to be written as a tribute to those who have and continue to serve at all levels of participatory and leadership positions. For it is through dedicated and wise individuals working together for a common cause that not only brings that cause to fruition but also helps to nurture it for those constituencies it serves.

Therefore, it is critical that those who participate and serve in leadership positions, now and in the future, take the initiative to insure that ACCE continues to prosper as a young bird does when provided the needed attention by its parents. In closing, a story best states the importance of the future life of the Council.

There was a hermit philosopher living in the mountains of Virginia. The boys from a nearby village found great sport in teasing him. The old man, with wisdom gained from common sense and experience, always proved to be a little wiser than his young friends.

Often the young village boys would tempt the old man with puzzling questions. Seldom did the puzzle succeed in embarrassing him.

One day the boys found a small bird and had an idea they were sure would stump the hermit.

As they approached the hermit's hut, most of the boys were giggling and laughing at the trick they were going to play on the old man. The thought of making a fool of someone who was different from them gave the boys immense pleasure. What a joy it would be to see the hermit embarrassed by an incorrect answer.

The hermit was waiting as the boys approached his hut. He noticed the grins on their faces and prepared himself for something that was supposed to embarrass him.

The boy with a bird in his hand behind his back did the talking. "Old man," he said, "you are so wise and we are so dumb, I have a question for you. Tell me what I am holding in my hand?

The hermit slowly answered, "Well, my son, I think it is a bird." The boys cheered and laughed at the hermit's answer.

"You're right, old man, it is a bird." Now tell me, is the bird dead or alive?"

The hermit slowly glanced at each boy. Then he spoke. "If I say the bird is dead, you will turn it loose and let if fly. But if I say the bird is alive, you will crush it. He looked deep in the eyes of the young man holding the bird and stated, "The future is in your hands. It is as you will."

As for the little bird, the future of the American Council for Construction Education is in the hands of construction practitioners, construction educators and others who have the responsibility to insure the Council continues to meet its mission.

Maybe this chapter should have been titled "Future."

APPENDICES

- Appendix A First ACCE Financial Statement and Budget
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- Appendix H ACCE White Paper "Implementation Guidelines for Outcome Assessment for Construction Education Programs"
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- Appendix V Lincoln Initiatives Flow Chart
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- Appendix X Fourth ACCE General Information Brochure
- Appendix Y National Construction Industry Education Forum Brochure
- Appendix Z Protocol Agreement Between ACCE and the Canadian Accrediting Board
- Appendix AA Recommendations from the National Construction Industry Education Forum (NCIEF)

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