Industry Roundtable Highlights
ACCE Mid Year Meeting

ACCE was delighted to host an Industry Roundtable in Albuquerque in conjunction with the ACCE Mid Year Meeting. Industry professionals and members of Industry Advisory Boards of our accredited programs were invited to participate and share their ideas and experiences to assist in the overall process of construction education. We are ever mindful that it is essential for industry to have a strong voice in the standards and processes as we seek to improve the education of future constructors and make certain they are industry-ready upon graduating.

We were pleased to have representation from 17 programs and various industry representatives for a total of 28 people. These individuals spent the morning discussing a variety of topics. They also had the opportunity to learn more about ACCE and the accreditation process, with an emphasis on how they can become more involved in making changes and how their Industry Advisory Boards can better impact the programs they represent.

The group was very enthusiastic and saw great value in continuing this type of workshop in the future. As a result, we will again be hosting this type of event in February 2011 and hope to see strong representation from industry and from our programs — both returning individuals and new faces.

Special Thank You to our sponsors:
- The University of New Mexico
- GE Johnson Construction
- Morley Builders
- Bergelectric
- Virtexco Corporation

Our relationship with industry is very important and we place great value in getting more and more industry professionals involved and actively participating in our Council on a regular basis. We take pleasure each year in recognizing individuals, companies, or organizations that have had a profound affect on Construction Education. If you are not familiar with the ACCE Founder’s Award, please take a moment to read the announcement below — and hopefully nominate someone you know that meets these qualifications.

ACCE Founder’s Award:
The Founder’s Award was created in 2006 to recognize individuals, companies, or organizations that, through their efforts over the past calendar year, have had a profound affect on Construction Education.

Additional information on the award, as well as nomination forms, can be found on our website at acce-hq.org. Don’t miss the deadline!! Nominate your choice of a deserving individual, company, or organization today.
Focus On
A Message from Executive Vice President, Michael M. Holland

Industry’s Future Should be Academia’s Past?

As I look around our industry, I see companies and associations working with their members to find a way to differentiate themselves from others. Certification of topics like LEED, Green Building, BIM, DBIA, and a myriad of other topics are meant to show a competency beyond the common person/firm. Along with this rush for being different, I see many programs wanting to develop such courses to provide a current element to their curriculum and to support the current students with what is new in industry.

It seems to me, trying to create courses for what industry is using now is training - I thought education was to create a foundation for future use – an interest in what is tomorrow – a basis for the future as we expect it to be, not what it is.

Education for our young students who will enter an industry 4-5 years after the start with our programs should be founded on what is next, not what is now (being 3-4 years after starting). Looking back, should not our students have been introduced to Building Information Modeling (BIM) 5-6 years ago? Do not the companies who are beginning to use it for work in the field, not just marketing, expect some understanding of the use of BIM, the benefits of an electronic collaboration from the new-hires? Should not the new grads support, even demand the use of new technology, new to their company and not new to them?

Shouldn’t we have been teaching design-build 10 years ago; Construction Management as a delivery system 20-25 years ago, following the trends of the use of CM as an agency element from the owner’s perspective? How about Integrated Project Delivery? It is not a new idea, just a new application!

ACCE standards say the curriculum “should reflect evolving technology . .” They go on to say, “The curriculum should be designed to accommodate continually expanding requirements of the profession, advancements in knowledge, and the contributions of related disciplines.” (emphasis added) I believe we in academia are charged to look far ahead, to see what can be used, to find new knowledge to prepare the student to lead in the advancement of our construction industry in technology, philosophy, in the values of the future developments that will come about.

Yes, today, there might be an understanding of what that is – maybe not even an awareness of what is in the future for the industry. It is our challenge to prepare the future with the education of our students, so that when they graduate, they are the future, not just more of the past.

Our industry is slow to adopt new ideas, looking for the competitive edge rather than a better way to implement a project and its completion. Industry will move forward faster if the new blood coming into the companies have an expectation of future elements. More than “low bid” is what we must provide as an understanding of the elements of schedule, quality, cost and competence in our industry.

So what is next? Virtual reality (construction): 4,5,6-D scheduling: Robotics used on an average jobsite: ethical Code of Conduct? From our perspective, we should know and have it in our curricula now – not when it is old news.

Mid Year Meeting 2010 News
We were very pleased to welcome a new Association Member to our Council at the meeting, The Northeast Florida Builders Association. With this membership, we appointed their representative, Dr. Mag Malek, to our Board of Trustees also. We look forward to a long and productive relationship with this Association and welcome their input and participation in our Board and Council.

Mid Year Meeting 2010 Guest Tour
New Mexico is truly a “Land of Enchantment” and the guests that joined us in Albuquerque had a wonderful time exploring and getting acquainted with all its wonders.
ACCE News

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ACCE Mid Year Meeting Update

Albuquerque was a splendid host for our Mid Year Meeting, which was well attended and offered much opportunity for moving forward issues facing many of our committees. We were pleased to have several new Visitors trained and hope to get them actively volunteering their time and efforts in accomplishing our mission. We have many new candidate programs that are working for their accreditation visit and we will be needing all trained visitors available to meet the demand of these candidates as well as our reaccreditations that are coming up.

Lee Orosco, Thad Goodman, and Gene Fosheim provided a display area with information for all attendees relating to CSI. This is a popular display which is much appreciated and enjoyed when they are able to join us. A timely update and report on his experiences as a Regnier Traveling Fellowship recipient was presented by Dustin Stephaney, the 2008 award winner, which was very well received and hopefully encouraging to others to keep this program viable and ongoing. It is such a wonderful opportunity, and we want to provide the same opportunity for future graduates. An informative presentation was provided by Larry Smith, who is an Area Engineer with the Corps of Engineers, which explained the ongoing work to provide a new outlet and opportunity for Construction Management Degree Grads.

Friday dinner was held at the Pueblo Indian Cultural Center, with entertainment, history sharing, and great food! It was a wonderful opportunity to experience the culture of the area and have time for fellowship with other attendees, new and old!

We want to extend a warm welcome to the following new attendees at this meeting and hope to see them again often:

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<tr>
<th>Name</th>
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<tr>
<td>Professor Scott Arias</td>
<td>Eastern Kentucky University</td>
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<td>Professor Albert Bleakley</td>
<td>Florida Institute of Technology</td>
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<td>Mr. Gene Fosheim</td>
<td>CSI</td>
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<td>Dr. Edd Gibson</td>
<td>Arizona State University</td>
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<td>Dr. Craig Harvey</td>
<td>LSU</td>
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<td>Professor Donald Jensen</td>
<td>Western Carolina State</td>
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<td>Professor Harriet Markis</td>
<td>Pratt Institute</td>
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<td>Dr. Steven McCravy</td>
<td>Lamar University</td>
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<td>Dr. Michael Puddicombe</td>
<td>Norwich University</td>
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<tr>
<td>Prof. Dimitar Todorov</td>
<td>Utica College</td>
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<td>Mr. Drew Yantis</td>
<td>Holder Construction Co.</td>
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<tr>
<td>Professor Ilyas Bhatti</td>
<td>Wentworth Institute</td>
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<tr>
<td>Mr. David Dorsch</td>
<td>David Dorsch Consulting</td>
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<tr>
<td>Professor Tom George</td>
<td>Central New Mexico CC</td>
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<tr>
<td>Ms Cassandra Hager</td>
<td>Texas State University</td>
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<tr>
<td>Mr. Kent Hikida</td>
<td>Pratt Institute</td>
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<tr>
<td>Ms Susan Labas</td>
<td>Van Zelm Engineers</td>
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<td>Dr. David McCandless</td>
<td>University of Central MO</td>
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<td>Dr. Emelinda Parentela</td>
<td>Cal State Long Beach</td>
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<td>Mr. Vivek Sharma</td>
<td>Texas State University</td>
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<tr>
<td>Mr. Brent Vaughn</td>
<td>CIAC@LSU</td>
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<td>Dr. Manoocher Zoghi</td>
<td>Cal State Fresno</td>
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Accreditations Granted by the Board

Renewal of Accreditation

Central New Mexico Community College
Construction Management Technology
Professor David Ruff, Program Chair

Colorado State University
Construction Management Program
Dr. Mostafa Khattab, Department Head

John Brown University
Division of Engineering & Construction Management
Professor Jim Caldwell, Department Head

Kansas State University
Architectural Engineering and Construction Science
Professor David Fritchen, Department Head
Professor James Goddard, Program Coordinator

Michigan State University
School of Planning, Design, and Construction
Dr. Scott Witter, Director

University of Arkansas, Little Rock
School of Construction
Mr. Mike Tramel, Department Chair

University of Florida
M. E. Rinker, Sr. School of Building Construction,
College of Design, Construction & Planning
Dr. Abdol Chini, Director
Visiting Team Agenda

ACCE volunteers shared their time and expertise while serving on 7 different Visiting Teams in the fall 2009. In the spring 2010, Visiting Teams will visit an additional 5 sites. We would like to thank these individuals for their contributions and their time and commitment to our Teams.

**Fall 2009**

**Central New Mexico Community College**
- Tom Burns, Chair
- Gail Edwards
- Pam Dullum
- Dr. Jerald Stegeman, MIT

**Colorado State University**
- Jay Newitt, Chair
- Shawn Strong
- Cisco Hobbs
- David McCandless, MIT
- Matt Stevens, MIT

**University of Arkansas, Little Rock**
- Hank Bray, Chair
- Kerry Slattery
- David Goodloe
- David Manry, MIT
- Joan Dolamore, MIT

**University of Florida**
- Khalid Siddiqi, Chair
- Dennis Bausman
- Drew Yantis
- Mary Anne Akers, MIT
- Joe Horlen, MIT

**John Brown University**
- Craig Capano, Chair
- Doug Carney
- Bob Strickland
- Jim Simmons, MIT
- John Hannon, MIT
- Walter Boles, MIT

**Kansas State University**
- Chuck Matrosic, Chair
- Ben Ilozor
- Dave Mattson
- Vedaraman Sriraman, MIT
- Fred Aghazadeh, MIT

**Michigan State University**
- Jerry Rounds, Chair
- Ray Simpson
- Tulio Sulbaran
- James Jones, MIT
- Michael Bowman, MIT

**Spring 2010**

**California State University Northridge**
- Sean Foley, Chair
- Chris Soelberg
- Carl Roegner
- Ann Johnson, MIT

**Eastern Kentucky University**
- John Gaver, Chair
- Charles McIntyre
- Brian Wassserman

**Kansas State University**
- Hank Bray, Chair
- Kerry Slattery
- David Goodloe
- David Manry, MIT
- Joan Dolamore, MIT

**University of Houston**
- John Schaufelberger, Chair
- Keith Sitzman
- Desmond Fletcher
- Blake Wentz, MIT
- John Daavettila, MIT

**John Brown University**
- Craig Capano, Chair
- Doug Carney
- Bob Strickland
- Jim Simmons, MIT
- John Hannon, MIT
- Walter Boles, MIT

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- Joe Horlen, MIT
• Our good friend, Christine Hess, Project Manager, U.S. Army Corps of Engineers, is now stationed in Afghanistan, after winding down the job in Iraq. She is doing well, welcomes the challenges and new experiences, as well as feeling a sense of purpose, service and accomplishment. She is proud part of the construction industry in a very special part of the world.

• Dr. Khalid Siddiqi, Chair of the Construction Management Department at Southern Polytechnic State University, was recently selected to participate in the 2009-2010 Executive Leadership Institute. The ELI targets the most talented individuals who are currently faculty and staff leadership positions and is designed exclusively for high potential individuals. Congratulations to Khalid on this honor!

• Dr. Allan Hauck and California Polytechnic State University recently received a check from the California Contractors State License Board for more than $41,000. The money is collected from voluntary donations from contractors acquiring or renewing licenses in conjunction with the Construction Management Education Sponsorship Act. Not only is this recognition for the Program, it shows the increasing demand and need to educate and prepare graduates to manage construction operations and companies.

• The University of Wisconsin, Stout has had an exciting year. The student MCAA Competition team received honorable mention at the finals competition. They were selected as 1 of 4 schools to take their proposal to the finals. Also, the Sigma Lambda Chi Chapter won the International Chapter of the Year!

• Michael Bowman of UW Stout Received the national Teaching Aware for Region 3 from the ASC.

• The University of North Florida has been very busy in their international endeavors this past year. Dr. Mag Malek traveled with 20 of his students to visit the American University in Cairo, studying resource allocation, how the Egyptian culture affects negotiations and the construction process, construction methods and problems specific to the construction industry in the Middle East.

• Gail Edwards, Commercial Construction Management program director for Gwinnett Technical College, has been honored by the Georgia Black Constructors Association. She was chosen to receive a Women Entrepreneurial Award. At the presentation ceremonies, Gail expressed her pleasure and said “It is an honor that brings recognition to all women who are leading the construction industry.” Congratulations to Gail!

• Bruce Bockhorn, Prairie View A&M University, reports that their program worked with students from Texas A&M Construction Science program to create two combined teams and competed in the 2010 Construction Management Competition at the International Builders Show in Las Vegas as part of their $100,000 grant from the National Housing Endowment, finishing 20th and 25th. Talk about a great cooperative effort!!

• Virginia Tech Department of Building Construction worked hard in preparation for participation in the 2009 Department of Energy Solar Decathlon, where they finished 13th in the contest overall. They got 3rd in Architecture, 5th in Engineering and 8th in Market Viability. This project, lumenHAUS recently won the “XCaliber Team Award” for excellence in integrating technology in the classroom setting for the Solar Decathlon Project. Dr. Walid Thabet, Department Head, and Dr. Andrew McCoy, Assistant Professor, will now be taking the house to Madrid, Spain for the first Solar Decathlon Europe. Virginia Tech and the University of Florida are the only two American universities accepted to compete. To read more about this project visit their website at www.lumenhaus.com.

• The Construction Management students in Dr. Mag Malek’s Industrial Construction class are applying their knowledge and skills to the task of refurbishing, modifying, and transforming surplus shipping containers to serve a myriad of purposes such as pavilions, affordable housing, shelters, classrooms and libraries. This community based learning project is receiving lots of attention and teaching the students community engagement.

• The largest gift in the history of the University of Oklahoma College of Architecture has been made by the family of Haskell and Irene Lemon of Oklahoma City in support of OU’s Division of Construction Science, which will be renamed “The Haskell and Irene Lemon Construction Science Division” in honor of the gift. The Lemon family’s gift will fund endowments that will support student scholarships and fellowships, faculty enrichment and construction science enrichment programs.

• The CM Department at Colorado State University recently unveiled their Preconstruction Center, a reconstruction of the old Industrial Sciences building bringing a bright future for CM students with the state-of-the-art technology available there.
ACCE Accredited Programs Shine

ASSOCIATED SCHOOLS OF CONSTRUCTION STUDENT COMPETITIONS — 2009-2010 Regional winners

We are pleased to recognize ACCE accredited programs as ASC regional winners for 2009-2010 for their outstanding achievements, through strong leadership, instruction, preparation, attention to detail, and thorough follow through on the team’s part.

COMMERCIAL:

Region I
- Wentworth Institute of Technology, 1st
- Alfred State College, 2nd
- Roger Williams University, 3rd

Region II
- University of Florida, 1st
- Georgia Tech, 2nd
- Clemson University, Best Presentation

Region III
- Purdue University, 1st
- Eastern Michigan University, 2nd
- Bradley University, 3rd

Region IV
- University of Nebraska, Lincoln, 2nd
- Minnesota State University Moorhead, 3rd

Region V
- University of Arkansas, Little Rock, 2nd
- Texas A&M University, 3rd
- Best Presenter—Brian Massey, Texas A&M 2nd
- Best Presenter—Vanessa Doherty, University of Louisiana, Monroe, 3rd

Region VI
- Colorado State University, 1st
- Boise State University, 2nd
- Brigham Young University, 3rd

Region VII
- California State University Sacramento, 1st
- University of Washington, 3rd

DESIGN-BUILD:

Region I
- Roger Williams University, 1st
- Wentworth Institute of Technology, 2nd
- Pennsylvania College of Technology, 3rd

Region II
- University of Florida, 1st
- Clemson University, 2nd
- Best Presenter—Becky Wilbanks of Auburn University

Region III
- Milwaukee School of Engineering, 1st
- Southern Illinois University Edwardsville, 2nd

Region IV
- North Dakota State University, 2nd
- Missouri State University, 3rd

Region V
- Texas A&M University, 1st
- University of Oklahoma, 2nd
- Best Presenter—Scott Key, John Brown, 1st
- Best Presenter—Grant Bittle, OU, 2nd

Region VI
- Boise State University, 2nd
- Arizona State University, 3rd

Region VII
- California State University Sacramento, 2nd

RESIDENTIAL:

Region IV
- University of Nebraska, Lincoln, 2nd

HEAVY-CIVIL:

Region I
- Roger Williams University, 1st

Region II
- Virginia Tech, 1st
- Clemson University, 2nd
- Best Presentation—University of Florida

Region III
- University of Cincinnati, 1st
- Bowling Green State University, 3rd

Region IV
- South Dakota State University, 1st
- Missouri State University, 3rd

Region V
- University of Oklahoma, 1st
- University of Louisiana, Monroe, 3rd
- Best Presenter—Steven Shaw, OU, 2nd

Region VI
- Boise State University, 2nd
- Colorado State University, 3rd

Region VII
- California Polytechnic State University, 1st
- Washington State University, 2nd
- California State University Chico, 3rd

OPEN (Not split by Regions):

Graduate: Auburn University, 3rd

Mechanical: California State University, Sacramento, 1st
- Colorado State University, 2nd
- Brigham Young University, 3rd

LEED: Colorado State University, 2nd
- University of Florida, 3rd

Precon- Construction: Milwaukee School of Engineering, 1st

Marine: California Polytechnic State University, 1st
- Oregon State University, 2nd
- California State University Chico, 3rd

BIM: California State University Chico, 1st
- University of Florida, 2nd
- California Polytechnic State University, 3rd

Multi-Family: California Polytechnic State University, 1st
- University of Washington, 3rd

DPRisk: Brigham Young University, 1st
- California Polytechnic State University, 2nd
- Boise State University, 3rd

Electrical: California State University Sacramento, 1st
- Oregon State University, 2nd

Special “hats off” to California Polytechnic State University — 11 student teams won six top-three awards, including 1st places in the Heavy-Civil, and Multi-Family categories for Region 7. The team, shown here with coach and department head Al Hauck, won 1st place in the Marine category.
ACCE Accredited Programs Shine

National Association of Home Builders

At the 2010 International Builders’ Show, NAHB announced Student Chapter Awards as follows:

- Outstanding Student Chapter — First Place went to Texas A&M University
- Outstanding Junior Faculty — Scott Kelting, California Polytechnic State University

Residential Construction Management Competition

Four-Year Programs:
- Brigham Young University, 1st Place
- Michigan State University 4th Place
- Texas A&M University 5th Place

2010 HELP Grants Awarded to Five Universities

Students at the following universities will be able to take advantage of improved residential construction management programs due to $350,000 in grants from the Homebuilding Education Leadership Program (HELP) of the National Housing Endowment, the philanthropic arm of NAHB. The 2010 grants were awarded to:

- University of Nebraska—Lincoln;
- Cincinnati State Technical and Community College & Northern Kentucky University (jointly);

The Trimmer Education Foundation, in conjunction with ABC, presented its 2010 John Trimmer Excellence in Teaching Award to Dr. Tulio Sulbaran, University of Southern Mississippi. The award recognizes an outstanding college or university professor in a construction management program, and spotlights a professor that brings the merit shop construction philosophy to the classroom. “Dr. Sulbaran has a tremendous placement rate for his students going to work for ABC member firms in the state of Mississippi,” said Kirk Pickerel, ABC President & CEO. “He has helped to ensure that ABC companies are hiring the best and brightest graduates.”

Chapter Awards:
- Student Chapter of the Year: University of Southern Mississippi
- Student Chapter Award of Excellence: Pennsylvania College of Technology
- Student Chapter Award of Merit: Louisiana State University

Overall Team Awards
- University of Cincinnati—1st
- Purdue University—2nd
- University of Florida—3rd
- Pennsylvania College of Technology—5th

Estimating Awards
- University of Cincinnati—1st
- Purdue University—2nd
- Florida International—3rd

Safety Awards
- Pennsylvania College of Technology—1st

Project Management and Scheduling Awards
- University of Cincinnati—1st
- Pennsylvania College of Technology—3rd

Dupree Education Fund Scholarship

Dupree Education Fund/National Housing Endowment

ACCE funds a graduate level scholarship in the amount of up to $5,000 yearly to a candidate for a degree in Construction Management with a desire for a career as faculty at an ACCE accredited program. The National Housing Endowment in conjunction with the Dupree Education Fund offers 2 graduate level scholarships in the amount of up to $7,500 for a degree in Construction Management with an emphasis on residential and a desire for a career as faculty at an ACCE accredited program. The scholarships are awarded in August each year and you can find applications and further information on our website – just click on the “AWARDS” button.

We were pleased to award the following scholarships in August 2009:
- Justin Weidman — Brigham Young University — Dupree Education Fund Scholarship
- Charles Nightingale — Indiana State University — National Housing Endowment Scholarship
- Ben Bigelow — Colorado State University — National Housing Endowment Scholarship
Please encourage your colleagues in the Boise area to attend the Annual Meeting

American Council for Construction Education
Annual Meeting 2010
Boise, Idaho
July 21 — 24, 2010

ACCE Registration Deadline
June 29, 2010

Visit our website for complete details and forms

Boise has a large Basque community and we will have the opportunity to experience that culture on Friday evening. The dinner will be catered by the Basque Market, which is located across the street from the hotel. They will be cooking Paellas with live demonstrations and there will be entertainment directly influenced by the Basque culture. The dinner is optional and promises to be one of the best we have experienced. There will literally be “dancing in the streets” as our dinner will be served in the street which will be blocked off just for our party! It will be a casual evening, so come prepared to be comfortable!

Mark Your Calendar
American Council for Construction Education
Mid Year Meeting 2011
Fort Lauderdale, Florida
February 23—26,

We’re on the Web!
www.acce-hq.org

ACCE Blog
http://acce-hq.org/blog

The Grove Hotel
245 South Capitol Blvd.
Hotel Reservation Deadline
June 29, 2010