American Society for Engineering Education
Civil Engineering Division
Minutes – General Membership Business Meeting
San Antonio, Texas 11 June 2012

Attendance Roster
The following individuals were in attendance at the General Membership Business Meeting:

Kevin Sutterer  Ron Welch  Brock E. Barry
Asghar Bhatti  Ping Wei  Wilfred Nixon
Kevin Hall  Tom Lenox  Dennis Fallon
Yusuf Mehta  Matthew Roberts  Kristen Sanford-Benhardt
Norm Dennis  Scott Hamilton  Fred Meyer
Michael Woo  Jim Hanson  Harry Cook
Fred Meyer  Norb Delatte  Bill Kitch
Blair McDonald  Mikhail Gershfeld  Mark Killgore
CJ Riley  Sean St. Clair  Marvin Criswell
Shahnam Navaee  Brian Swartz  Rick Clift
Michelle Oswald  Art Kney  John Tocco
Haluk Aktain  Monique Head

(Note: Division Chair, Shashi Nambisan was unable to attend the meeting. Immediate Past President, Kevin Sutterer led the meeting on Shashi’s behalf.)

1 Call to Order
Kevin Sutterer for Shashi Nambisan
The meeting was called to order at 1232 in Room 006D of the Henry B. Gonzalez Convention Center.

2 Agenda & Minutes

2.1 Additions or Corrections to the Agenda
Kevin Sutterer for Shashi Nambisan
A proposed by-law change was added to the agenda.

The election for vacant positions on the executive board was added to the agenda.

Minor changes were also noted to the CE Division Leadership matrix included as part of the agenda.

2.2 Approval of Agenda
Kevin Sutterer for Shashi Nambisan
Wilf Nixon moved to accept the agenda as amended. Ron Welch seconded the motion. The agenda was approved.
2.3 Approval of 2011 Meeting Minutes

*Kevin Sutter for Shashi Nambisan*

Hard copy of the minutes for the 2011 Meeting were provided to all in attendance at the General Membership Business Meeting. Scott Hamilton moved to accept the minutes as presented. Wilf Nixon seconded the motion. The minutes were approved.

3 CE Division Leadership

3.1 Introduction of New Officers for 2012-2013

*Kevin Sutterer for Shashi Nambisan*

- Chair: Asghar Bhatti (also Rep to ASCE- CC&A)
- Vice Chair/Program Chair: Matt Roberts (also Rep to ASCE- EdAC)
- Secretary-Treasurer: To be determined
- New Director (2012-2015): To be determined
- Newsletter Editor: To be determined
- Continuing Directors: Yusuf Mehta (Senior Director)
  Kevin Hall (Midterm Director)

3.2 Review of Future Leadership Responsibilities

*Kevin Sutterer for Shashi Nambisan*

(See Attachment I – CE Division Leadership)

4 ASEE CE Division & Related ASCE Reports

4.1 Program Chair for 2012 Meeting

*Asghar Bhatti*

Paper and Reviewer statistics

- Abstracts Submitted: 92
- Draft Papers Submitted: 58
- Final Papers Submitted: 44
- Technical Sessions: 9
- Reviewers: 110

(See Attachment II for a list of all papers and sessions)

Logistical details of the RAP session and the Division Banquet were provided.
(See Attachment III)

4.2 Secretary-Treasurer

*Brock E. Barry*

Details of the Treasurer’s report were discussed.
4.3 PIC I Business Meeting

*Kevin Sutterer for Shashi Nambisan*

Stephanie Adams, PIC Chair Reported on the following items:
Dues increase will occur from $69 to $84 (professional level). A professional on-line membership level will be added that provides full membership, but all publications will be electronic format.

PIC best paper award recipient will be selected by a committee consisting of individuals drawn from each of the Divisions within the PIC. There will be a process for membership on that committee.

Division Mixer was a new feature at this year’s annual meeting. ASEE is interested in your feedback regarding this event.

Six proposals for $500 matching funds were received by the PIC and four were funded.

Session evaluation forms are not in use this year. ASEE is still interested in collecting attendance information at each session.

Norm Dennis inquired if it was possible to receive session feedback data for the past several years. Stephanie will obtain that data and forward it to Asghar.

Tom Lenox expressed sincere thanks to Stephanie for making our distinguished lecture session a reality.

Ron Welch suggested that the PIC select members for the best paper award committee based on a rotation of assignment rather than by nomination and selection. Stephanie agreed with the concept.

4.4 ASCE Educational Activities Committee Report

*Ping Wei*

The Educational Activities report, dated June 2012, was distributed to those in attendance (See Attachment IV). Key items were briefed to the membership.

Ping also indicated that ASCE is undergoing committee restructuring. Changes will be in place by next year’s annual ASEE meeting.

4.5 ASCE Committee on Curricula & Accreditation Report

*Asghar Bhatti*

No report
5 Supporting & Special Committee Reports

5.1 Awards Committee

*Dennis Fallon (Chair), Norm Dennis, Kevin Sutterer*

Recipients of this year’s CE Division Awards are:

- Gerald R. Seeley Fellowship – Michelle Oswald, Bucknell University
- Glen L. Martin Award – Harry Cook, RIT
- George K. Wadlin Award – Wilfred Nixon, University of Iowa

5.2 Nominating Committee

*Kevin Sutterer (Chair), Norm Dennis, Shashi Nambisan*

Norm Dennis provided this report.

Asghar Bhatti and Matthew Roberts must be approved for their direct transition into their positions of Division Chair and Program Chair, respectively. Brock E. Barry has been nominated for the position of Freshman Director. Andrea Welker has been nominated for the position of Secretary/Treasurer.

No additional nominations were received. Bill Kitch moved to accept the slate. Dennis Fallon seconded the nomination. The slate of officers was approved.

(Elections were held during the meeting because the election did not occur during the year.)

5.3 Membership Committee

*Yusuf Mehta (Chair), Matt Roberts, Kevin Hall*

The Division has seen a fairly drastic drop in membership in recent years. As of June 2011 Division membership was 621. ASEE does not have more recent data to share with us. General discussion ensued regarding methods of increasing Division membership.

5.4 Newsletter

*Michael Woo*

Michael did not receive enough information or pictures from last year’s meeting to generate a newsletter. He will personally collect information and images this year to pass along to the incoming newsletter editor.

5.5 CE Division Web Site

*Michael Woo*

All old newsletters are now available on the CE Division website, external to ASEE, which is maintained at The Citadel. [http://CEE.citadel.edu/asee-ce-division](http://CEE.citadel.edu/asee-ce-division)

5.6 Historian’s Report

*Ron Welch*

This was Ron Welch’s first report as the new Historian.

Ron expressed sincere thanks to Tom Lenox for his ten years of services as THE Historian for the Division and for the organized manner in which his records were maintained.

Ron provided trivia related to the Division’s history. (See Attachment V)
5.7 Bylaws

*Matthew Roberts*

There have been no changes to the by-laws during the past year.

6 Other Business/Discussions

By-laws Changes

Tom Lenox presented a proposal to change the Glen L. Martin Best Paper Award for the best paper in the CE Division to the Glen L. Martin and Stephen J. Ressler Best Paper Award. Steve has received this award more than any other individual. Tom distributed information regarding Steve’s accomplishments (see Attachment VI). Marvin Criswell provided some personal insights and memories regarding Glen L. Martin. Brock E. Barry discussed a study of the level of scholarship within the CE Division and indicated that Steve has been successful at a time when the general level of the scholarship exhibited in the Division’s conference papers has been improving. General discussion ensued. Tom Lenox made the motion to officially change the name of the award. Jim Hanson seconded the motion. Another motion was made by Bill Kitch to amend the first motion to simply change the name of the award to the Stephen J. Ressler Best Paper Award. Matthew Roberts seconded the motion. The award originally carried no specific name and was first named the Glen L. Martin Award 20 years ago. General discussion ensued. The amendment to the motion was passed (19 in favor, 11 against, 2 abstained). The motion then officially read that the Division would amend the by-law Sections 8.1.3 and 8.1.3.1 to reflect that the new name of the best paper award would be the Stephen J. Ressler Best Paper Award. The motion was passed (28 in favor, 1 against, 3 abstained). The final change to the by-laws is as follows:

8.1.3 Annually select recipients of the Glen L. Martin & Stephen J. Ressler Best Paper Award, the George K. Wadlin Distinguished Service Award, and the Gerald R. Seeley Award. Recipients are selected by a vote of the Awards Committee.

8.1.3.1 The Glen L. Martin & Stephen J. Ressler Best Paper Award is given for the best paper on a topic in civil engineering education. Eligible papers include, but are not limited to, those published in the ASEE Annual Conference Proceedings. Recipients are awarded engraved plaques.

[NOTE: Subsequent to the business meeting, Tom Lenox made a commitment to the Division to draft provisions for a possible new Glen L. Martin Award not later than the business meeting at the 2013 ASEE Annual Conference in Atlanta, Georgia (June 23-26, 2013). Several Division members were appropriately concerned about completely eliminating the name of an important individual in the history of the Division from an established award.]

Tom Lenox made a valiant but failed attempt to amend the by-laws to redirect more drink tickets his direction.

Norb Delatte briefly discussed the ASCE Journal of Professional Issues in Engineering Education and Practice. He invited everyone to consider publishing their scholarly work in this journal and note a call for papers related to curriculum assessment and continuous improvement (see Attachment VII).
7 Adjournment

Kevin Sutterer for Shashi Nambisan

The General Membership Meeting was adjourned at 1502.

Minutes prepared by Brock E. Barry, Secretary-Treasurer

Attachments:

I – CE Division Leadership
II – CE Division Sessions
III – CE Division RAP Session & Banquet Details
IV – ASCE Educational Activities Report
V – Historian’s Report
VI – Proposed Change to By-Laws (original)
VII – ASCE Journal of Professional Issues in Engineering Education and Practice, Call for Papers
## Attachment I
### ASEE CE Division Leadership (updated June 2012)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Immediate Past Chair</td>
<td>Kristen Sanford</td>
<td>Ron Welch</td>
<td>Dennis Fallon</td>
<td>Norman Dennis</td>
<td>Kevin Sutterer</td>
<td>Shashi Nambisan</td>
</tr>
<tr>
<td>Sanford Bernhardt</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chair &amp; ASCE Comm. Liaison</td>
<td>Ron Welch (EdAC)</td>
<td>Dennis Fallon (CC&amp;A)</td>
<td>Norm Dennis (EDAC)</td>
<td>Kevin Sutterer (CC&amp;A)</td>
<td>Shashi Nambisan (EdAC)</td>
<td>Asghar Bhatti (CC&amp;A)</td>
</tr>
<tr>
<td>Vice Chair &amp; Program Chair</td>
<td>Dennis Fallon (CC&amp;A)</td>
<td>Norm Dennis (EdAC)</td>
<td>Kevin Sutterer (CC&amp;A)</td>
<td>Shashi Nambisan (EdAC)</td>
<td>Asghar Bhatti (CC&amp;A)</td>
<td>Matt Roberts (EdAc)</td>
</tr>
<tr>
<td>Senior Director</td>
<td>Norm Dennis</td>
<td>Kevin Sutterer</td>
<td>Shashi Nambisan</td>
<td>Asghar Bhatti</td>
<td>Matt Roberts</td>
<td>Yusuf Mehta</td>
</tr>
<tr>
<td>Mid-Term Director</td>
<td>Kevin Sutterer</td>
<td>Shashi Nambisan</td>
<td>Asghar Bhatti</td>
<td>Yusuf Mehta</td>
<td>Kevin Hall</td>
<td>TBA</td>
</tr>
<tr>
<td>Freshman Director</td>
<td>Shashi Nambisan</td>
<td>Asghar Bhatti</td>
<td>Matt Roberts</td>
<td>Yusuf Mehta</td>
<td>Kevin Hall</td>
<td>TBA</td>
</tr>
<tr>
<td>Sec/Treasurer</td>
<td>Yusuf Mehta</td>
<td>Yusuf Mehta</td>
<td>Brock Barry</td>
<td>Brock Barry</td>
<td>TBA</td>
<td></td>
</tr>
<tr>
<td>Newsletter Editor</td>
<td>Matt Roberts</td>
<td>Matt Roberts</td>
<td>Michael Woo</td>
<td>Michael Woo</td>
<td>Michael Woo</td>
<td>TBA</td>
</tr>
<tr>
<td>Historian</td>
<td>Tom Lenox</td>
<td>Tom Lenox</td>
<td>Tom Lenox</td>
<td>Ron Welch</td>
<td>Ron Welch</td>
<td></td>
</tr>
<tr>
<td>Webmaster</td>
<td>Michael Woo</td>
<td>Michael Woo</td>
<td>Michael Woo</td>
<td>Michael Woo</td>
<td>Michael Woo</td>
<td>TBA</td>
</tr>
<tr>
<td>Educational Policy*</td>
<td>Shashi Nambisan</td>
<td>Norb Delatte/Fred</td>
<td>Kristen Sanford</td>
<td>Norm Dennis/Wilf</td>
<td>Kristen Sanford</td>
<td></td>
</tr>
<tr>
<td>Peter Hoadley</td>
<td></td>
<td>Meyer/Andrea Welker</td>
<td>Bernhardt/Sean St. Clair</td>
<td>Nixon</td>
<td>Bernhardt/Sean St. Clair</td>
<td></td>
</tr>
<tr>
<td>Effective Teaching*</td>
<td>Steve Ressler</td>
<td>Kevin Hall/Claude</td>
<td>Andrea Welker/Sulapha Peethamparan</td>
<td>Kevin Hall/Ron Welch</td>
<td>Kevin Hall/Ron Welch</td>
<td></td>
</tr>
<tr>
<td>Kevin Hall</td>
<td></td>
<td>Villiers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Instructional Technology*</td>
<td>Kevin Sutterer</td>
<td>Michael Woo/William Barry</td>
<td>Paul Richards/Seamus Freyne</td>
<td>Asghar Bhatti/Jim Hanson</td>
<td>Kevin Sutterer/Jim Hanson</td>
<td></td>
</tr>
<tr>
<td>Jim Nau</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional Practice*</td>
<td>Brock Barry</td>
<td>Brock Barry/Yusuf</td>
<td>Brock Barry</td>
<td>Brock Barry</td>
<td>Brock Barry</td>
<td></td>
</tr>
<tr>
<td>Keith Plemmons</td>
<td></td>
<td>Mehta</td>
<td></td>
<td></td>
<td>Yusuf Mehta</td>
<td>Andrea Welker</td>
</tr>
<tr>
<td>Awards *</td>
<td>Wilf Nixon (Chair)</td>
<td>Jim Hanson (Chair)</td>
<td>Kristen Sanford</td>
<td>Ron Welch (Chair)</td>
<td>Dennis Fallon (Chair)</td>
<td>Dennis Fallon (Chair)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Kristen Sanford</td>
<td>Bernhardt</td>
<td></td>
<td>Kevin Sutterer</td>
<td>Norm Dennis</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ron Welch</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nominating *</td>
<td>Kristen Sanford</td>
<td>Ron Welch (Chair)</td>
<td>Dennis Fallon</td>
<td>Norm Dennis</td>
<td>Kevin Sutterer</td>
<td>Shashi Nambisan</td>
</tr>
<tr>
<td></td>
<td>Bernhardt (Chair)</td>
<td>Dennis Fallon</td>
<td>Kristen Sanford</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ron Welch</td>
<td>Kristen Sanford</td>
<td>Bernhardt</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Standing Committee on Educational Policy also includes the Curriculum Development topic.

**Awards Committee:** Three most recent living CE Division Past Chairs, most senior Past Chair is Awards Committee Chair.

**Nominating Committee:** Chair is immediate past CE Division Chair, others are current CE Division Chair and an active past chair appointed by Vice Chair (usually previous immediate past chair).

Other comments/information on Division Committees and positions:

- The **Newsletter Editor** is appointed by the Executive Committee for a three-year term.
- The **Historian** is appointed by the Executive Committee for a five-year term.
- The **Membership Committee** includes the three directors with the mid-term director serving as Chair.
- The **By-laws** also assign the **Senior Director** responsibility for conducting an annual review of the Bylaws (to keep them current) and to be **Parliamentarian** at Division meetings.
### CE Division Program - 2012 ASEE Annual Meeting, San Antonio, Texas

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>M113 7:00 a.m.</td>
<td>CE Division Executive Board Meeting</td>
<td>CC Rm 006C</td>
<td>Allen Estes, Ryan Fries, <a href="mailto:onp@missouri.edu">onp@missouri.edu</a></td>
</tr>
<tr>
<td>M14 12:30 p.m.</td>
<td>CE Division Business Meeting</td>
<td>CC Rm 006D</td>
<td>Marc J. Sanborn, Marc Sanborn, usma.edu</td>
</tr>
<tr>
<td>M513 2:15 p.m.</td>
<td>The Teacher as Manager: Best Practices for Cultivating Design Experiences</td>
<td>CC Rm 215</td>
<td>William P. Marion, William P. Marion, <a href="mailto:wmanson@maine.edu">wmanson@maine.edu</a></td>
</tr>
<tr>
<td></td>
<td>Thesis Watch</td>
<td></td>
<td>Allen C. Estes, <a href="mailto:acestes@calpoly.edu">acestes@calpoly.edu</a></td>
</tr>
<tr>
<td></td>
<td>Civil Engineering Capstone Consultants: from RFP to Reality</td>
<td></td>
<td>Tonya Lynn Nilsson, <a href="mailto:tnilsson@scu.edu">tnilsson@scu.edu</a></td>
</tr>
<tr>
<td></td>
<td>Interdisciplinary Capstone Design, Architectural, Structural Engineers and Construction</td>
<td></td>
<td>Michelle Renee Oswald, <a href="mailto:michelle.oswald@bucknell.edu">michelle.oswald@bucknell.edu</a></td>
</tr>
<tr>
<td></td>
<td>Nation Trends in the Civil Engineering Major Design Experience</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Integrating the Charrette Process into Education Engineering: A Case Study on a Civil</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Transforming a Civil Engineering Curriculum Through GIS Integration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M613 4:00 p.m.</td>
<td>Going Viral: Effective Instruction Techniques in an Online Environment</td>
<td>CC Rm 215</td>
<td>Monique H. Head, <a href="mailto:monique.head@morgan.edu">monique.head@morgan.edu</a></td>
</tr>
<tr>
<td></td>
<td>Using Wikis to Facilitate Writing Research Abstracts in a Civil Engineering Graduate</td>
<td></td>
<td>Blair J. McDonald, <a href="mailto:bmcmonald@mailengineer.com">bmcmonald@mailengineer.com</a></td>
</tr>
<tr>
<td></td>
<td>Civil Engineering Mentored Learning Environment</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Educational Materials Development and Assessment for Engineering History and Herit</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Transforming a Civil Engineering Curriculum Through GIS Integration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M813 6:00 p.m.</td>
<td>CE Division RAP Session</td>
<td>UT San Antonio</td>
<td>Merck J. Sanborn, Marc Sanborn, usma.edu</td>
</tr>
<tr>
<td>T113 7:00 a.m.</td>
<td>Reflections on the “Raise the Bar” Initiative (Part One) — Using a Decade of Experience</td>
<td>CC Rm 215</td>
<td>Jeffrey S. Russell, <a href="mailto:jrussel@dcs.wisc.edu">jrussel@dcs.wisc.edu</a></td>
</tr>
<tr>
<td></td>
<td>to Chart the Future</td>
<td></td>
<td>Stephen J. Ressler, <a href="mailto:stephen.ressler@usma.edu">stephen.ressler@usma.edu</a></td>
</tr>
<tr>
<td></td>
<td>Charting the Future by Understanding the Path to the Present - An Overview</td>
<td></td>
<td>Monte L. Phillips, <a href="mailto:mlpillips@junetecc.com">mlpillips@junetecc.com</a></td>
</tr>
<tr>
<td></td>
<td>Charting the Future by Understanding the Path to the Present - Accreditation Criteria</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Response of Three Curricula to ASCE’s Educational Recommendations</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Charting the Future by Understanding the Path to the Present - Experiential Guidelines</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T213 8:45 a.m.</td>
<td>Reflections on “the Raise the Bar” Initiative (Part Two) — Using a Decade of Experience</td>
<td>CC Rm 215</td>
<td>Jon D. Nelson, <a href="mailto:jon.nelson@tetratech.com">jon.nelson@tetratech.com</a></td>
</tr>
<tr>
<td></td>
<td>to Chart the Future</td>
<td></td>
<td>Stuart G. Walseh, <a href="mailto:stuwalesh@comcast.net">stuwalesh@comcast.net</a></td>
</tr>
<tr>
<td></td>
<td>Charting the Future by Understanding the Path to the Present - The BOK and Lessons</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>To Raise the Bar or Not: Addressing the Opposition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T413 12:30 p.m.</td>
<td>Civil Engineering Division Poster Session</td>
<td>CC Exhibit Hall C</td>
<td>Edward F. Glynn, <a href="mailto:edward.glynn@villanova.edu">edward.glynn@villanova.edu</a></td>
</tr>
<tr>
<td></td>
<td>Incorporating Clickers and Peer Instruction into Large Scale Engineering Classroom</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Analysis of the Sustainability Culture in Civil and Environmental Engineering and Merit</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Professional Development for Sophomore Engineering Students</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>A Full Scale Rubble-House Construction and Testing Project Powered by Undergraduate</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Use of A Driving Simulator to Enhance Learning Experience of Undergraduates in High</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T513 2:30 p.m.</td>
<td>CE Division Planning Meeting</td>
<td>CC Rm 204B</td>
<td></td>
</tr>
<tr>
<td>T613 4:00 p.m.</td>
<td>Innovations in Teaching Transportation &amp; Geotechnical Engineering</td>
<td>CC Rm 215</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Core Concepts and Learning Outcomes in an Introductory Transportation Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Comparison of Different Pedagogical Techniques to Teach Mechanistic-Empirical Pavement</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Multi-institutional Teaching Exercises in a Geotechnical Engineering Laboratory</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Preparing students for writing in civil engineering practice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T713 6:30 p.m.</td>
<td>CE Division Banquet</td>
<td>Menger Hotel</td>
<td></td>
</tr>
<tr>
<td>W113 7:00 a.m.</td>
<td>The Designer of 2020: Innovations in Teaching Design</td>
<td>CC Rm 215</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Capstone Design: Insights from an International Collaborative Student Team</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Just Good Engineering: One Case of Curricular Evolution of Sustainable Design</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Online modules for风波oo Ce-long courses through NEEStu</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Interdisciplinary Teams through Two Companion Courses on Infrastructure</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W213 8:45 a.m.</td>
<td>ABET: Reflections on Accreditation</td>
<td>CC Rm 215</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ten Years of ABET EC 2000: One Person's Reflections</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Civil Engineering Program Evaluator Reflections: The Most Recent Lessons Learned Assessment</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>of Student Outcomes Using Industry-Academia Assessment Team</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Survey of Civil Engineering Changes in Response to Revised ABET CE P</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W313 10:30 a.m.</td>
<td>Distinguished Lecture Series: Do We Need to Raise the Bar for Future Professionals?</td>
<td>CC Rm 217C</td>
<td></td>
</tr>
<tr>
<td>W413 12:30 p.m.</td>
<td>Expanding Access and Opportunities for M30</td>
<td>CC Rm 215</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Student Evaluations of the Civil Engineering Learning Utility:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Reduced Credit Hours and Engineering Licensure - A Proposal to Break the Impasse</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Similarities and Differences in Architectural, Civil, and Environmental Engineering Stud</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Information Literacy: A Field Guide for the Path of Life-Long Learning</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W513 2:15 p.m.</td>
<td>Android TA: Course Automation and the Fate of the Professor</td>
<td>CC Rm 215</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Transforming a Large-Enrollment, Engineering Static Class into Quality Online Instr</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Continued Assessment of Information Technology Software Integration in a Civil Engin</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>A Half Brain is Good: A Whole Brain Much Better</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>A Financial Study of Civil Engineering Professional and Paraprofessionals</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W613 4:00 p.m.</td>
<td>Hey You: Effectively Engaging Students in the Classroom</td>
<td>CC Rm 215</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Kicking out the Crutch; The Impact of Formula Sheets on Student Performance and Le</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Creating a Learning Environment that Supports Innovation and Deep Learning in Geot</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Analysis of the Sustainability Culture in Civil and Environmental Engineering and Merit</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Professional Development for Sophomore Engineering Students</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>A Full Scale Rubble-House Construction and Testing Project Powered by Undergraduate</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Use of A Driving Simulator to Enhance Learning Experience of Undergraduates in High</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**See separate information.**
Civil Engineering Division
RAP Session

Monday, June 11, 2012
6:00 pm

Meet at the
Ticket Sports Pub
420 E. Houston, San Antonio TX 78205
(A Two Blocks Walk from the Convention Center)

Drinks (2 Tickets) and Light Snacks

6:45 pm: From in Front of the Ticket Sports Pub
Board Bus for University of Texas, San Antonio
Bus Leaves at 7 PM

~ 7:30 PM – Remarks by Professor Athanassios T. Papagiannakis
R.F.McDermott Professor and Chair
Dept. of Civil and Environmental Engineering
University of Texas - San Antonio

Fruit Punch & Light Snacks

Tour CEE Labs

9:00 pm: Bus Leaves for Return to the Convention Center
Civil Engineering Division Banquet Program

Menger Hotel
A Historic Hotel A Block from the Convention Center
204 Alamo Plaza,
San Antonio, TX 78205

Tuesday, June 12, 2012
6:45 pm

Cocktails

Dinner

Welcome and Introductions – Kevin Sutterer
Recognition of the Past CE Division Chairs Present – Ron Welch
Recognition of Session Moderators – Asghar Bhatti
ASCE Awards Presentation – Ping Wei
CE Division Awards Presentation – Dennis Fallon
New Bylaws Provisions – Tom Lenox

Closing Remarks
Kevin Sutterer
Dinner Menu

Cocktails (2 tickets)

Menger’s Signature Tortilla Soup

Green Salad

Choice of Chicken Milanese or Grilled Salmon Filet
Served with your choice of Menger’s Famous Baked Potato, Rice Pilaf or Linguini Pasta and Vegetable du jour

Chocolate Mousse

Tea & Coffee
Activities Over Past Year

- **ASCE Student Chapters and International Student Groups**
  ASCE continues to play a key role in student development and education.
  - Nearly 27,000 undergraduate students are currently student members of ASCE.
  - Currently 294 ASCE Student Organizations
  - To prepare these rising leaders for our profession, the Committee on Student Activities (CSA) of EdAC hosted three Workshops for Student Chapter Leaders (WSCL) in conjunction with the 2012 Multi-Region Leadership Conferences. Overall attendance at the WSCL totaled 468 students representing 110 ASCE and AEI Student Chapters. Students departed the WSCLs informed, motivated, and energized for the challenges of leading their Chapters.
  - In addition to other activities, student leaders planned, coordinated, and conducted annual student conferences in 18 geographic regions during spring 2012. These Student Conferences typically host over 5,000 ASCE student members per year.
  - 2012 Robert Ridgway Award for most outstanding ASCE Student Chapter was presented to The Citadel ASCE Student Chapter in April 2012.
  - 2012 Richard J. Scranton Outstanding Community Service Award recipient was the Brigham Young University ASCE Student Chapter.

- **ASCE’s ExCEEd Teaching Workshops 2011 & 2012:**
  - ExCEEd Teaching Workshops (6 day) 2011 – Open to all civil engineering faculty; 24 participants graduated from the University of Texas at Tyler site with another 24 participants graduating from the US Military Academy site. This brings us to a 13 year total of 27 workshops; 622 CE graduates; 218 different institutions.
  - Continue to grow a sizeable body of seasoned presenters, mentors, and assistant mentors.
  - ExCEEd Teaching Workshops 2012 – Two sites for a total of 48 possible seats. June 24-29 at Florida Gulf Coast University in Fort Myers, FL and July 22-27 at United States Military Academy in West Point, NY. All seats are currently filled.
  - ExCEEd II 2012 – June 29-July 1 at Florida Gulf Coast University. 16 possible seats; all seats are currently filled.

- **National Civil Engineering Department Heads Conference**
  - 8th Annual National CE Department Heads Conference
  - White Plains, NY, June 3-5, 2012
  - Co-hosted by Manhattan University and Columbia University
  - 88 participants in attendance

- **Accreditation**
  - 61 EAC programs and 25 TAC programs evaluated in fall 2011, including 5 internationally.
New program evaluators are always needed. Please consider volunteering your service. For more information, visit http://www.asce.org/Audience/Faculty/Accreditation/.

- The 2012 ExCEEd Leadership Award:
  - To be presented at the CE Division Banquet on Tuesday, June 12, 2012

- The 2012 ExCEEd New Faculty Excellence in Teaching Awards to be presented to:
  - Brock E. Barry, Ph.D., P.E., M.ASCE, United States Military Academy
  - Christopher L. Meehan, Ph.D., M.ASCE, University of Delaware
  - Charles E. Riley, Ph.D., P.E., M.ASCE, Oregon Institute of Technology
  - Kelly A. Salyards, Ph.D., P.E., M.ASCE, Bucknell University
  - Heather J. Shipley, Ph.D., University of Texas at San Antonio

- 21st Annual ASCE/AISC National Student Steel Bridge Competition
  - Held May 25-26, 2012 at Clemson University in Clemson, SC
  - 47 teams competed
  - Winners:
    - 1st Place: University of California, Berkeley
    - 2nd Place: Massachusetts Institute of Technology
    - 3rd Place: California Polytechnic State University, San Luis Obispo

- 25th Annual ASCE National Concrete Canoe Competition
  - To be held at University of Nevada, Reno in Reno, NV on June 14-16, 2012
  - 22 teams will compete

Upcoming Activities

- Practitioner & Faculty Advisor Training Workshop 2012
  - To be held in Reston, VA on August 3-4

- Workshop for Student Chapter Leaders 2013
  - Conducting 3 workshops for new student officers.
    - Regions 1, 2, 4 & 5: Providence, RI on February 8-9, 2013
    - Regions 3, 6 & 7: Milwaukee, WI on January 11-12, 2013
  - Registration opens in early November 2012

- ExCEEd Teaching Workshops (6 day) 2013
  - 15th year for ExCEEd Teaching Workshops
  - Planning to hold 2 workshops for ASCE members only. 48 seats available. Applications due by February 2013. See website at www.asce.org/exceed.
ATTACHMENT V

American Society for Engineering Education

Civil Engineering Division

The Historian's Report
Civil Engineering Division • San Antonio, TX • June 11, 2012

CE Division’s Historical Files
The Historian maintains many administrative documents (agendas, minutes, and treasurer reports), past newsletters, and approximately 77 copies of the booklet ASEE Civil Engineering Division—Divisions Chairs 1935-1993. These files are fairly complete for the period from 1975 to the present. There are no documents on file for any date prior to 1975. And the Historian maintains a database of Division Officers and award winners between 1975 and the present – available upon request.

Inventory of Division Newsletters
Our semiannual newsletters are a valuable source of historical information. In 2006, we scanned our entire inventory of past newsletters into PDF files. This inventory has been continually updated since 2006, and maintained on our website by our Webmaster (michael.woo@citadel.edu) at http://engineering.citadel.edu/ASEE_CE_Division.htm.

ASEE Civil Engineering Division — Divisions Chairs 1935-1993 and Beyond
Single copies of ASEE Civil Engineering Division, Division Chairs, 1935-1993 will be distributed free of charge to any Division member upon request. To supplement Division Chairs, 1935-1993, the Historian has been collecting the pictures and biographies of all Division Chairs for the years since 1993. We have obtained a short biographical sketch and an acceptable head-and-shoulders color picture from MOST (but not all!) of our Past Chairs between 1993 and 2011. The Division is positioned to have a more "dynamic" Division Chairs document — posted to a Division website.

Special Thanks to Tom Lenox
Tom Lenox has served the division in many positions to include director, program chair, and division chair and most recently as THE Historian for 10 years. He has worked tirelessly to update and maintain our Division’s history. However, it is not only the incredible bookkeeping and neat office he is known for. I immediately think of Tom Lenox when I think of the ASEE CE Division. He is one of the strongest supporters/workers within our division. He has mentored so many of us to ensure we have a terrific Division with great programs, engaged members, and outstanding leaders. Tom, thank you for your continued service over so many years! May we all continue to “Raise the Bar!” There is still much work to be done.

An Honor
It is an honor to serve as your next Historian. Please help me maintain the Division’s history by providing any requested information within 24 hours! ☺☺

Ronald W. Welch
The Historian (2012-)
Dean of Engineering, The Citadel
Phone: (843) 953-6588; Email: ronald.welch@citadel.edu
ATTACHMENT V

Civil Engineering Division of ASEE
Trivia for 2012 Meeting in San Antonio, TX

30 Years Ago (AY 1981-1982)
- The Division Chair was ________________ of Colorado State University.
- The Program Chair was ________________ of the University of Cincinnati.
- The annual conference was held at Texas A&M University.
- A banquet was held on Tuesday evening – George Wadlin entertained the attendees with several quasi-politically-incorrect jokes.
- The Division's annual expenses included $42.09 for mailing the Fall newsletter.

25 Years Ago (AY 1986-87)
- The Division Chair was ________________ of Valparaiso University.
- The Program Chair was ________________ of Iowa State University.
- The annual conference was held at the Bally Grand Hotel in Reno, Nevada.
- George Wadlin, retired in October as ASCE’s Director of EDEX, moved to Northern Maine.
- A banquet was held on Tuesday evening – George Wadlin entertained the attendees with several quasi-politically-incorrect jokes.
- The Division’s annual expenses included $61.45 for mailing the Fall newsletter.

20 Years Ago (AY 1991-1992)
- The Division Chair was ________________ of the City University of New York (CCNY).
- The Program Chair was ________________ of Wayne State University.
- The annual conference was held in Toledo, Ohio.
- The Division’s annual expenses included $248.44 for mailing the Fall newsletter.

15 Years Ago (AY 1996-97)
- The Division Chair was ________________ of the US Coast Guard Academy.
- The Program Chair was ________________ of the US Military Academy.
- The annual conference was held in Milwaukee, WI.
- A banquet was held on Tuesday evening – Bill Wilhelm entertained the attendees with several quasi-politically-incorrect jokes.
- The Division’s annual expenses included $321.08 for mailing the Fall newsletter.

10 Years Ago (AY 2001-2002)
- The Division Chair was ________________ of the University of Louisville.
- The Program Chair was ________________ of the US Military Academy.
- The annual conference was held in Montreal, Canada.
- A banquet was held on Tuesday evening – Bill Wilhelm entertained the attendees with several quasi-politically-incorrect jokes.
- The Division’s annual expenses included $447.13 for mailing the Fall newsletter.

5 Years Ago (AY 2006-2007)
- The Division Chair was ________________ of Lafayette College.
- The Program Chair was ________________ of the US Military Academy.
- The annual conference was held in Honolulu, HI.
- A banquet was held on Tuesday evening – Bill Wilhelm entertained the attendees with several quasi-politically-incorrect jokes.
- The Division’s annual expenses included $________ for mailing the Fall newsletter.
June 11, 2012

To: Chair, Civil Engineering Division, American Society for Engineering Education (ASEE)
From: Thomas A. Lenox, Executive Vice President (PESI), American Society of Civil Engineers (ASCE)
Subject: Recommended Change to Section 8.1.3 of the Bylaws of the Civil Engineering Division

The purpose of this letter is to request a modification to Section 8.1.3 of the Bylaws of the Civil Engineering Division (Revised June 1, 2006). Request that this change be reviewed by the Division’s Executive Board at its face-to-face meeting on June 11, 2012. Subsequent to this review, and IAW Section 9.2 of the Bylaws, request that this recommendation be presented to the active members present at the Annual Business Meeting of the Division at the 2012 ASEE Annual Conference in San Antonio, Texas.

Recommendation. Change Sections 8.1.3 and 8.1.3.1 of the Bylaws of the Civil Engineering Division to read:

The Awards Committee shall:

8.1.3 Annually select recipients of the Glen L. Martin & Stephen J. Ressler Best Paper Award, the George K. Wadlin Distinguished Service Award, and the Gerald R. Seeley Award. Recipients are selected by a vote of the Awards Committee.

8.1.3.1 The Glen L. Martin & Stephen J. Ressler Best Paper Award is given for the best paper on a topic in civil engineering education. Eligible papers include, but are not limited to, those published in the ASEE Annual Conference Proceedings. Recipients are awarded engraved plaques.

Rationale. Colonel Stephen (Steve) Ressler is unarguably the most prolific contributor to the library of scholarly papers of the Civil Engineering Division of ASEE. I make this bold statement as an active member of the Division for approximately 25 years, a former Chair of the Division, and the CE Division’s Historian for ten years. Steve’s contributions have not only been numerous, but also of the highest quality. Specifically, my records indicate that Steve has published at least 50 papers in the Proceedings of the annual conferences of ASEE – and at least eight of these papers have received ASEE best paper awards. Steve’s contribution to the scholarship of engineering education has not been limited to ASEE Proceedings. He has written over eighty scholarly papers on engineering accreditation, curriculum assessment, faculty development, teaching techniques, K-12 engineering outreach, and educational uses of information technology. Please see (1) first attachment for a short summary of Steve’s professional accomplishments (with his educational achievements highlighted) and (2) second attachment for a list of some of Steve’s articles, papers, reports, grants, and awards (limited to those with an educational focus).

Summary. I firmly believe that Steve Ressler is the nation’s definitive scholar on topics related to civil engineering education and that modifying the name of the Civil Engineering Division’s Best Paper Award is an appropriate recognition of Steve’s quality scholarship in support of civil engineering education. Thank you for your consideration.
Colonel Stephen Ressler is Professor and Head of the Department of Civil and Mechanical Engineering at the U.S. Military Academy, West Point, NY. He holds a B.S. degree from USMA, M.S. and Ph.D. degrees in Civil Engineering from Lehigh University, and a Master of Strategic Studies degree from the U.S. Army War College.

Commissioned as a Corps of Engineers officer, Colonel Ressler has served in a variety of military engineering assignments in the U.S., Europe, and Central Asia, including service as Deputy Commander of the New York District, U.S. Army Corps of Engineers. He is a master parachutist and a registered professional engineer in Virginia. At West Point, he has previously served as Director of the ABET-accredited civil engineering program, as Vice Dean for Education, and as USMA Chief of Staff. He has taught courses in statics, dynamics, mechanics of materials, structural analysis, advanced structural analysis, steel design, concrete design, construction management, design of structural systems, civil engineering history, and professional practice. As Department Head, he supervises 36 faculty members, two core engineering programs, two ABET-accredited engineering programs, and two research centers.

Colonel Ressler is active in engineering education and a leader in advancing the American Society of Civil Engineers (ASCE) “Raise the Bar” initiative. He currently serves as a member of the ASCE Committee on Academic Prerequisites for Professional Practice (CAP³) and Chair of the CAP³ Accreditation Committee. He is a past Chair of the ASCE Educational Activities Committee, the ASCE Committee on Curricula and Accreditation, the ASCE Committee on Faculty Development, and the American Society for Engineering Education (ASEE) Civil Engineering Division. He is a member of the ABET Board of Directors and is an active ABET program evaluator. For over a decade, he has served as a principal instructor for ASCE’s landmark faculty development program—the ExCEEd (Excellence in Civil Engineering Education) Teaching Workshop. He is the developer and director of the West Point Bridge Design Contest, a nationwide Internet-based competition that has introduced engineering to over 50,000 middle school and high school students since 2001. He has written over eighty scholarly papers on engineering accreditation, curriculum assessment, faculty development, teaching techniques, K-12 engineering outreach, and information technology.

In 2004, COL Ressler was selected as the design engineer for the Discovery Channel documentary, “Superweapons of the Ancient World,” in which a team of engineers and craftsmen designed, built, and tested a full-scale working replica of an ancient Roman battering ram in Morocco. In 2007, he deployed to Afghanistan to develop a civil engineering program for the newly created National Military Academy of Afghanistan (NMMAA) in Kabul. Since then has continued to contribute to the NMMAA civil engineering curriculum.

COL Ressler is a winner of the 2011 ASCE Outstanding Projects and Leaders (OPAL) Award, the society’s highest recognition for lifetime achievement. He has also won the ASEE Civil Engineering Division’s George K. Wadlin Distinguished Service Award, the ASCE ExCEEd Leadership Award, the ASCE President’s Medal, the Society of American Military Engineers (SAME) Bliss Medal for Outstanding Contributions to Engineering Education, the American Association of Engineering Societies (AAES) Norman Augustine Award for Outstanding Achievement in Engineering Communications, the ASEE Distinguished Educator Award, the Premier Award for Excellence in Engineering Education Courseware, the ASEE Dow Outstanding New Faculty Award, the EDUCOM Medal for application of information technology in education, and eight ASEE best paper awards. He was one of Engineering News Record’s “Top 25 Newsmakers Who Served Construction” in 2000 and was named a Distinguished Member of ASCE in 2005.

Current as of September 2011
Stephen J. Ressler, P.E., Ph.D., Dist.M.ASCE
Colonel, U. S. Army

Educational Scholarship (as of June 2012)

Books:


Book Chapter:


Journal Articles:


**Peer-Reviewed Conference Proceedings – American Society for Engineering Education Annual Conference**


Ressler, S.J., “To Raise the Bar or Not: Addressing the Opposition,” Accepted for the *Proceedings of the 2012 Annual Conference of the American Society for Engineering Education*, San Antonio, June 2012.


Ressler, S.J. and Russell, J.S., “The Sociology of Professions: Application to Civil Engineering,” *Proceedings of the 2009 Annual Conference of the American Society for Engineering Education*, Austin, June 2009. *(This paper won the Glen L. Martin Best Paper Award for the Civil Engineering Division of ASEE.)*


Ressler, S. J., “Influence of the New Civil Engineering Body of Knowledge on Accreditation Criteria,” *Proceedings of the 2008 Annual Conference of the American Society for Engineering Education* (Civil Engineering Division), Pittsburgh, June 2008. *(This paper won the Glen L. Martin Best Paper Award for the Civil Engineering Division of ASEE.)*


Hains, D., Evans, M., and Ressler, S. J. “Teaching the BOK - Challenges for Faculty and Programs.” Proceedings of the 2007 Annual Conference of the American Society for Engineering Education (Civil Engineering Division), Honolulu, June 2007. (This paper won the Best Paper Award for ASEE Professional Interest Council I.)

Ressler, S. J. “Progress on Raising the Bar—New Civil Engineering Accreditation Criteria.” Proceedings of the 2006 Annual Conference of the American Society for Engineering Education (Civil Engineering Division), Chicago, June 2006. (This paper won the Glen L. Martin Best Paper Award for the Civil Engineering Division of ASEE.)


Ressler, S.J. and J. P. Hanus. “If She Weighs the Same as a Duck, Then She is a Witch: Using a Classic Monty Python Movie to Stimulate Transfer of Learning.” *Proceedings of the 2004 Annual Conference of the American Society for Engineering Education* (Civil Engineering Division), Salt Lake City, June 2004.


Ressler, S. J., “The West Point Steel Truss Design Competition: Using the Personal Computer to Stimulate Creative Design,” Proceedings of the 1994 Annual Conference of the American Society for Engineering Education (Civil Engineering Division), June 1994. *(This paper won the Glen L. Martin Best Paper Award for the Civil Engineering Division of ASEE.)*


Ressler, S. J., “Building a Better Catapult: 12th Century Technology Comes Alive with the Aid of the Personal Computer,” Proceedings of the 1993 Annual Conference of the American Society for Engineering Education (Mechanics Division), June 1993. *(This paper won the Best Paper Award for the Mechanics Division of ASEE.)*

Other Refereed Conference Proceedings:


**Computer Software:**


**Grants:**


**Other External Funding:**


“West Point Bridge Design Contest,” Army Educational Outreach Program $155,000: 2010-11; $155,000: 2011-12).
“West Point Center for STEM Education,” Army Educational Outreach Program ($600,000: 2009-10).

“West Point Bicentennial Engineering Design Contest,” Department of the Army ($300,000: 2001-2)

“West Point Bridge Design Contest,” ASCE ($75,000 per year: 2002-2012)

“ExCEEd Teaching Workshop,” ASCE ($8,000 per year: 1999-2010).

Center for STEM Education, Assistant Secretary of the Army for Acquisition, Logistics, and Technology ($600,000: FY2010)

---

### Awards and Honors Related to Engineering Education (as of June 2012)

**Major National Awards and Honors:**

- **Outstanding Projects and Leaders (OPAL) Award, American Society of Civil Engineers (ASCE), 2011.**
  
  “The awards are given to civil engineers who have demonstrated outstanding lifetime achievement, leadership, and a long-term commitment to excellence.”  
  [http://content.asce.org/handa/lifetime.html](http://content.asce.org/handa/lifetime.html)

- **George K. Wadlin Distinguished Service Award, Civil Engineering Division, ASEE, June 2007.**
  
  “This award recognizes sustained and distinguished service to the Civil Engineering Division of ASEE, support of its activities and notable contributions to civil engineering education.”  
  [http://www.asee.org/activities/awards/otherDivision.cfm#Civil_Engineering_Division](http://www.asee.org/activities/awards/otherDivision.cfm#Civil_Engineering_Division)

- **Excellence in Civil Engineering Education (ExCEEd) Leadership Award, ASCE, 2004.**

- **Norman Augustine Award for Outstanding Achievement in Engineering Communications, American Association of Engineering Societies (AAEE), 2002.**
  
  “Presented annually to an engineer who has demonstrated the capacity for communicating the excitement and wonder of engineering. The Award is to be conferred on those rare individuals who can speak with passion about engineering—its promise as well as its responsibility—so that the public may have a better understanding of engineering and a better appreciation for how engineers improve our quality of life.”  

- **Society of American Military Engineers (SAME) Tasker H. Bliss Medal, 2002.**
  
  “The SAME Bliss Medal is awarded to a SAME member in recognition of superior efforts in mentoring students in engineering and related disciplines.”  

- **Premier Award for Excellence in Engineering Education Courseware, National Engineering Education Delivery System (NEEDS), 2000.**
  
  “The PREMIER AWARD for Excellence in Engineering Education Courseware has been introduced to recognize high-quality, non-commercial courseware designed to enhance engineering education.”  

- **EDUCOM Medal, EDUCAUSE, 1998.**
  
  “The EDUCAUSE Medals Program was a collaborative effort between Educom and then, beginning in 1999, EDUCAUSE, and academic disciplinary societies to honor individuals who demonstrated that information technology can help improve undergraduate education. The program was offered from 1995 through 1999.”  
  [http://www.educause.edu/Professional+Development/ArchivedAwards/EDUCAUSEMedalAwards/1587](http://www.educause.edu/Professional+Development/ArchivedAwards/EDUCAUSEMedalAwards/1587)
Call for Papers:

The ASCE Journal of Professional Issues in Engineering Education and Practice

is soliciting papers for a Special Issue on

Curriculum Assessment & Continuous Improvement

Papers are being solicited both for the Peer-Reviewed Technical Paper Section and for a More Practice-Oriented Forum Section (Forum items are reviewed by the Editor, but not fully peer reviewed).

Paper topics may cover a vast range of issues, with a focus on educational application and research. Some example items may relate to:

- ABET program accreditation, current criteria and thoughts for the future
- Assessment methods and instruments
- Outcomes definition and assessment
- Continuous improvement models
- Implementation and monitoring of curriculum changes
- Linkages between curriculum assessment and continuous improvement
- Challenges to effective assessment
- Stimulating faculty buy-in to continuous improvement plans
- Direct and in-direct evidence in the evaluation of student outcomes

Please submit the manuscript electronically at http://www.editorialmanager.com/jrneieng/ By November 15<sup>th</sup>, 2012 and include a cover letter which designates it for this special issue and specifies whether it is for the technical paper or the forum section.

Inquires may be directed to the following points of contact:

Brock E. Barry | Norbert Delatte
---|---
Special Issue Editor | Chief Editor
brock.barry@usma.edu | n.delatte@csuohio.edu