

Minutes: Civil Engineering Division, ASEE Business Meeting

24 June 2013

12:30 pm to 2:00 pm

M413

1. Call to order, approval of agenda, record attendance Asghar Batti
List of attendees scanned in (Attachment 1)
2. Update from PIC I Stephanie Adams
 - JEE and Advances in Engineering Education will now be charging a fee of \$250 per paper, this is mostly to cover the cost of cataloging, indexing, etc. ASCE may be a good resource for them.
 - Finances are good for PIC I
 - PIC I is looking at/commenting on the K-12 state standards for engineering – they need long-range planning committee members
 - The dates/deadlines for future ASEE conferences are being examined and will be set later
 - Adrienne Minerick was introduced as the incoming PIC I chair
 - Stephanie was thanked for her help in planning last year's plenary
 - It was suggested that senior spouses pay no more than seniors
3. 2012 Business meeting minutes Andrea Welker
Minutes were approved
4. CE Division leadership Asghar Batti
 - 4.1. Introduction of new officers for 2013-2014
Chair: Matt Roberts
Vice Chair/Program Chair: Yusuf Mehta
Secretary-Treasurer: Andrea Welker
New Director (2013-2016): Sean St. Clair
Newsletter Editor: C.J. Riley
Continuing Directors: Kevin Hall (Senior Director) and Brock Barry (Midterm Director)
ASCE Committee on Education representative: Norb Delatte
 - 4.2. Review of future leadership responsibilities (Attachment 2)
5. ASEE CE Division and related ASCE reports Asghar Batti

5.1. Program Chair for 2013 meeting overview Matt Roberts

- Noted that FE Exam is going to be electronic and that NCEES will hold trial sessions for you to try it out, more info can be found here:

<http://cbt.ncees.org/>

- Information about the division social events was provided

5.2. Secretary-Treasurer report Andrea Welker

- Balance in BASS account is \$14,490.44
- Balance in Civil Engrg Division account is \$0.00
- Getting historical data to figure out what this really means

5.3. ASCE Committee on Education report Norb Delatte/Ping Wei

- Ping presented her report on orchard paper, it is attached (Attachment 3)
- Norb presented his report on white paper, it is attached, he noted that a reorganization of committees at ASCE has resulted in a dramatic reduction in the number of committees (Attachment 4)

5.4. ASCE Committee on Curriculum and Accreditation report Asghar Batti

This committee is going away as part of the reorganization at ASCE. There was a bylaw change to reflect who should represent our division. Exact language coming later – see 6.4

6. Supporting and special committee reports

6.1. Awards Committee report Norm Dennis

- 6.1.1. 2013 Gerald R. Seeley Fellowship: Berndt Spittka
- 6.1.2. Glen L. Martin Award: Stephen Ressler
- 6.1.3. George K. Wadlin Award: Jim Hansen

6.2. Nominating Committee report Kevin Sutterer

- 50 votes received – Sean St. Clair new Freshman Director
- Yusuf Mehta new Program Chair

6.3. Membership Committee report Kevin Hall

- 650 members of our division
- All active members are encouraged to increase activity of more passive members
- Membership is up from last year

6.4. Bylaws report Yusuf Mehta

- A vote was taken to change the bylaws to have the division chair serve as the representative on the ASCE committee. This person must be a member of ASCE or one of its Institutes. Discussion ensued about this person changing every year, but in the end the motion passed.
- A vote was taken to change the bylaws to reflect a new award that recognizes practitioners. Discussion ensued and the proposed change was amended. It

was noted that an award cannot be named for someone that is alive. The motion passed with an amendment (Attachment 5)

- The revisions to the bylaws are attached

6.5. Newsletter report

C.J. Riley

- The newsletter went out in May
- Plans to get this newsletter out in August
- Perhaps go to more than one per year
- All moderators are to submit a short, 2 to 3 sentence summary to Matt about their sessions. This may help CJ with the newsletter.

6.6. Historian report

Ron Welch

The historians report is attached (Attachment 6)

7. Membership of supporting and special committees for 2013-2014

Norm Dennis

7.1. Awards: Kevin Sutterer (Chair), Sashi Namibisan, Asghar Bhatti

7.2. Nominations: Asghar Bhatti (Chair), Sashi Namibisan, Matt Roberts

7.3. Membership: All Directors – Kevin Hall, Brock Barry, and Sean St. Clair

7.4. Bylaws: Senior Director – Kevin Hall

8. Possible changes to bylaws related to division awards and standing committees

Tom Lenox

9. Other business/discussion

You are reminded to consider submitting an article to ASCE's Journal of Professional Issues in Engineering Education and Practice

10. Adjourn

Attachment 1 – attendees

NAME	AFFILIATION / ADDRESS	Phone / Email
Yusuf Menta	Rowan U., Glassboro, NJ	856-256-5327 / menta@rowan.edu
Asghar Bhutta	Univ of Iowa, Buscity	Asghar-Bhutta@uiowa.edu
Harry Cooke	Rochester Institute of Technology	hgcite@rit.edu
Jim O'Brien	ASCE STAFF	703.295-6055 jobrien@asce.org
Marvin Criswell	Colorado State University	marvin.criswell@colostate.edu 970-420-8589
Pon Welch	The Citadel	843-953-6588 ronald.welch@citadel.edu
TOM LENOX	ASCE	703.295-6191 tlenox@asce.org
MICHELLE OSWALD	BUCKNELL UNIVERSITY, PA	570-577-3391 m.oswald@bucknell.edu
JIM HANSON	CAL POLY - SAN LUIS OBISPO	805.756.6227 jhanson@calpoly.edu
BRIAN SWARTZ	UNIV. OF HARTFORD	610 357 7150 bswartz@hartford.edu
KEVIN HALL	UNIVERSITY OF ARKANSAS	479 640 2525 kdhall@uark.edu
Tanya Nilsson	SANTA CLARA UNIV.	408-554-0844 tnilsson@sc.edu
NORMAN DENNIS	UNIVERSITY OF ARKANSAS	479-575-2933 ndennis@uark.edu
FATIH ONCUL	Southern Polytechnic State Univ.	fencul@spssu.edu
METIN MOQUEMERT	SOUTHERN POLYTECHNIC STATE UNIV.	MOQUEMERT@SPSU.EDU 719-322-5514
ANDREW BATES	NYU-Poly, Brooklyn, NY	abates@poly.edu
Matthew Lovell	Rose-Hulman Inst. of Tech	912-877-8318 lovellmd@rose-hulman.edu
Mark Milke	Univ. Canterbury, New Zealand	Mark.Milke@canterbur.ac.nz
KEVIN SUTTERER	ROSE-HULMAN INST. TECH	812-877-8959 sutterer@rose-hulman.edu
Sean St. Clair	Oregon Tech	541-885-1802 sean.stclair@oit.edu
Andrea Weiker	Villanova University	610-519-4959 / andrea.weiker@villanova.edu
Ryan Fries	Southern Illinois Univ. Edwardsville	618-650-5086 rfries@siue.edu
Kristen Sanford Bernhardt	Lafayette College, Easton, PA	610-330-5584 / ksanford@lafayette.edu
Ed Segner	Univ. of AL, Birmingham (retired)	205/244-9718 segner@uab.edu
Evgueni Filipov	University of Illinois at U-C	860-483-1204 filipov1@uiuc.edu
CJ Riley	Oregon Tech, Klamath Falls, OR	541-880-8182 charles.riley@oit.edu
Nick Delatte	Cleveland State Univ	216 687 9257 ndelatte@csuohio.edu
Ping Wei	ASCE	703.295.6106 pwei@asce.org
MICHAEL WOO	THE CITADEL	843-953-7679 woom@citadel.edu
Matt Roberts	UW-Platteville	608-342-1535 mroberts@uwpv.edu
Ken Friedley	Univ. of Alabama	205-346-3545 kfriedley@eng.ua.edu

Attachment 2 – ASEE CE Division Leadership (updated July 2013)

Position	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Immediate Past Chair	Ron Welch	Dennis Fallon	Norman Dennis	Kevin Sutterer	Shashi Nambisan	Asghar Bhatti
Chair & ASCE Comm. Liaison	Dennis Fallon (CC&A)	Norm Dennis (EDAC)	Kevin Sutterer (CC&A)	Shashi Nambisan (EdAC)	Asghar Bhatti (CC&A)	Matt Roberts
Vice Chair & Program Chair	Norm Dennis (EdAC)	Kevin Sutterer (CC&A)	Shashi Nambisan (EdAC)	Asghar Bhatti (CC&A)	Matt Roberts	Yusuf Mehta
Senior Director	Kevin Sutterer	Shashi Nambisan	Asghar Bhatti	Matt Roberts	Yusuf Mehta	Kevin Hall
Mid-Term Director	Shashi Nambisan	Asghar Bhatti	Matt Roberts	Yusuf Mehta	Kevin Hall	Brock Barry
Freshman Director	Asghar Bhatti	Matt Roberts	Yusuf Mehta	Kevin Hall	Brock Barry	Sean St. Clair
Sec/Treasurer	Yusuf Mehta	Yusuf Mehta	Brock Barry	Brock Barry	Andrea Welker	Andrea Welker
Newsletter Editor	Matt Roberts	Michael Woo	Michael Woo	Michael Woo	C.J. Riley	C.J. Riley
Historian	Tom Lenox	Tom Lenox	Tom Lenox	Ron Welch	Ron Welch	Ron Welch
Webmaster	Michael Woo	Michael Woo	Michael Woo	Michael Woo	Michael Woo	Michael Woo
Educational Policy*	Norb Delatte/Fred Meyer/Andrea Welker	Kristen Sanford Bernhardt/Sean St. Clair	Norm Dennis/Wilf Nixon	Kristen Sanford Bernhardt/Steve Burian	Ron Welch/C.J. Riley	C.J. Riley/Andrea Welker
Effective Teaching*	Kevin Hall/Claude Villiers	Andrea Welker/Sulapha Peethamparan	Kevin Hall/Ron Welch	Kevin Hall/Ron Welch	Tonya Nilsson/Wasim Barham	Kevin Hall/Matt Lovell
Instructional Technology*	Michael Woo/William Barry	Paul Richards / Seamus Freyne	Asghar Bhatti/Jim Hanson	Kevin Sutterer/Jim Hanson	Yusuf Mehta/Steven Burian	Paul Richards/Radhey Sharma
Professional Practice*	Brock Barry/Yusuf Mehta	Brock Barry/Yusuf Mehta	Brock Barry/Yusuf Mehta	Brock Barry/Andrea Welker	Brock Barry/Fred Meyer	Kevin Sutterer/Jim Nelson
ASCE Liaison Committee*	Jim O'Brien	Jim O'Brien	Jim O'Brien	Jim O'Brien	Jim O'Brien	Tom Lenox/Jim O'Brien
Awards *	Jim Hanson (Chair) Kristen Sanford Bernhardt Ron Welch	Kristen Sanford (Chair) Ron Welch Dennis Fallon	Ron Welch (Chair) Dennis Fallon Norm Dennis	Dennis Fallon (Chair) Norm Dennis Kevin Sutterer	Norm Dennis (Chair) Kevin Sutterer Shashi Nambisan	Kevin Sutterer (Chair) Shashi Nambisan Asghar Bhatti
Nominating *	Ron Welch (Chair) Dennis Fallon Kristen Sanford Bernhardt	Dennis Fallon (Chair) Rod Welch Norm Dennis	Norm Dennis (Chair) Dennis Fallon Kevin Sutterer	Kevin Sutterer (Chair) Norm Dennis Shashi Nambisan	Shashi Nambisan (Chair) Kevin Sutterer Asghar Bhatti	Asghar Bhatti (Chair) Shashi Nambisan Matt Roberts

*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.

Attachment 3 – ASCE Educational Activities

ASCE Educational Activities

CE Division of ASCE

June 2013

Activities Over Past Year

- **ASCE's ExCEEd Teaching Workshops 2012 & 2013:**
 - o **ExCEEd Teaching Workshops (6 day) 2012** – Open to all civil engineering faculty; 24 participants graduated from the Florida Gulf Coast University site with another 24 participants graduating from the US Military Academy site. This brings us to a 14 year total of 29 workshops; 670 CE graduates; 228 different institutions.
 - o Continue to grow a sizeable body of seasoned presenters, mentors, and assistant mentors.
 - o **ExCEEd Teaching Workshops 2013** – One site for a total of 24 seats. July 21-26 at Florida Gulf Coast University in Fort Myers, FL. All seats are currently filled.
- **National Civil Engineering Department Heads Conference**
 - o 9th Annual National CE Department Heads Conference
 - o Hosted by University of Nevada – Las Vegas in Las Vegas, NV on June 9-11, 2013
 - o 91 participants in attendance
- **Accreditation**
 - o 55 EAC programs and 14 ETAC programs evaluated in fall 2012, including 3 internationally.
 - o New program evaluators are always needed. Please consider volunteering your service. For more information, visit <http://www.asce.org/Audience/Faculty/Accreditation/>.
- **The 2013 ExCEEd Leadership Award:**
 - o To be presented at the CE Division Banquet on Tuesday, June 25, 2013
- **The 2013 ExCEEd New Faculty Excellence in Teaching Awards to be presented to:**
 - o Elma Annette Hernandez, P.E., M.ASCE of Texas Tech University
 - o John W. Lawson, P.E., S.E., M.ASCE of California Polytechnic State University, San Luis Obispo
 - o Shawn P. McElmurry, P.E., M.ASCE of Wayne State University
- **ASCE Student Chapters and International Student Groups**

ASCE continues to play a key role in student development and education.

 - o More than 26,000 students are currently student members of ASCE.
 - o Currently 296 ASCE Student Organizations
- **Workshop for Student Chapter Leaders**

- To prepare these rising leaders for our profession, the Committee on Student Members (CSM) of ASCE's newly created Member Communities Committee (MCC) hosted three Workshops for Student Chapter Leaders (WSCL) in conjunction with the 2013 Multi-Region Leadership Conferences. Overall attendance at the WSCL totaled 505 students and advisors representing 113 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 2013. These Student Conferences typically host over 5,000 ASCE student members per year.
 - 2013 Robert Ridgway Award for most outstanding ASCE Student Chapter was presented to the University of Akron ASCE Student Chapter this spring.
 - 2013 Richard J. Scranton Outstanding Community Service Award recipient was the South Dakota School of Mines & Technology ASCE Student Chapter.
- **22nd Annual ASCE/AISC National Student Steel Bridge Competition**
 - Held May 31-June 1, 2013 at University of Washington in Seattle, WA
 - 49 teams competed
 - Winners:
 - 1st Place: University of California, Berkeley
 - 2nd Place: Massachusetts Institute of Technology
 - 3rd Place: University of California, Davis
 - **26th Annual ASCE National Concrete Canoe Competition**
 - Held June 20-22, 2013 at University of Illinois at Urbana-Champaign in Urbana, IL
 - 23 teams competed
 - Winners: *Unknown at time of printing!*

Upcoming Activities

- **Workshop for Student Chapter Leaders 2014**
 - Conducting 3 workshops for new student officers.
 - Regions 1, 2, 4 & 5: Indianapolis, IN on February 7-8, 2014
 - Regions 3, 6 & 7: St. Louis, MO January 10-11, 2014
 - Regions 8 & 9: Phoenix, AZ on January 31-February 1, 2014
 - Registration opens in early November 2013
- **ExCEED Teaching Workshops (6 day) 2014**
 - 16th year for ExCEED Teaching Workshops
 - Planning to hold 2 workshops for ASCE members only. 48 seats available. Applications due by February 2014. See website at www.asce.org/exceed.

Attachment 4 – Committees

ASCE Committee on Education report – Norb Delatte

EdAC (old)

- Committee on Curricula & Accreditation (CC&A)
- Committee on Technology Curricula & Accreditation (CTC&A)
- Committee on Faculty Development (CFD)
- Committee on Student Activities (CSA)
 - Committee on National Concrete Canoe Competitions (CNCCC)
 - Committee on AEI Student Activities (CAEISA)
- Committee on Scholarships (COS)
- Department Heads Council Executive Committee (DHCEC)
- Education & Practice Publications Committee (EPPC)

Committee on Education (new)

- Committee on Accreditation (COA)
- Committee on Faculty Development (CFD)
- Department Heads Coordinating Council (DHCC)
- Committee on Pre-College Outreach (CPO)

Attachment 5 – Bylaw changes for awards

June 27, 2013

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: Change to Section 8.1.3 of the *Bylaws of the Civil Engineering Division*

The purpose of this letter is to formally advise you of the modifications to Section 8.1.3 of the *Bylaws of the Civil Engineering Division* (Revised June 2012) that were approved on June 24, 2013 at the Annual Business Meeting of the Division at the 2013 ASEE Annual Conference in Atlanta, Georgia. Request that this modification be sent to ASEE Headquarters for approval and posting to the appropriate ASEE and Civil Engineering Division web sites as soon as feasible.

Modification. Change Sections 8.1.3 and 8.1.3.1 of the *Bylaws of the Civil Engineering Division* to delete the item crossed out and add the items underlined:

The Awards Committee shall:

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

8.1.3.1 *The 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.*

8.1.3.2 *The George K. Wadlin Distinguished Service Award is given for outstanding service in support of civil engineering education. The recipient is awarded an engraved plaque.*

8.1.3.3. *The Gerald R. Seeley Award is awarded to a civil engineering faculty member with five or fewer years of teaching experience. The basis for selection is the quality of a paper submitted for presentation in a CE Divisions session at the upcoming ASEE Annual Conference. The Awards chair shall annually announce the Awards to the Division membership at the time for the call for abstracts. The Award consists of a \$500 reimbursement for conference registration and attendance at CE Division social events and business meetings, as well as an ASEE certificate.*

8.1.3.4. *The Practitioner Service Award is awarded to an engineering practitioner for distinguished service to or support of civil engineering education. While the recipient can be a former faculty member, the distinguished service for this award must occur over a period of time when the recipient served as an engineering practitioner in a position not normally held by an engineering educator. Nominations can be submitted to the Chair of the Awards Committee by any individual, committee, or organization; however, at least one individual of the*

nominating group must be a member of the Division. Self nominations are not accepted. The Award consists of an engraved plaque and complimentary tickets to all CE Division social events at the ASEE annual conference at which the award is presented.

Attachment 6 – Historian's Report and Trivia

The Historian's Report

Civil Engineering Division ♦ Atlanta, GA ♦ June 24, 2013

CE Division's Historical Files

The Historian maintains many administrative documents (agendas, minutes, and treasurer reports), past newsletters, and approximately 30 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 was maintained on a website by our past Webmaster (michael.woo@citadel.edu) at http://engineering.citadel.edu/ASEE_CE_Division.htm. We are working to get this back up and running due to the migration of all of the websites at the Citadel to a new format and server.

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 2012. The Division is positioned to have a more “dynamic” Division Chairs document – posted to a Division web site.

Special Thanks to our Division members!

We are blessed by having many long term members who have served our division in so many capacities. As you will note from the trivia questions, many of our past leaders have retired or stopped participating in our annual conference. Please help me congratulate all of our long-standing members who were part of division activities prior to 1993! Let's celebrate those that have been part of the division starting after 1993 and prior to 2003! Now let's celebrate our future by asking those that have been participating since 2003 to be recognized! All of us must reach out to our CE faculty peers and get them involved both at the regional and national level of ASEE! Just as Tom Lenox and Marvin Criswell have been the strongest supporters/workers within our division, we must mentor others as they have mentored so many of us to ensure we have a terrific Division with great programs, engaged members, and outstanding leaders. May we all continue to “Raise the Bar!” There is still much work to be done.

Ronald W. Welch

The Historian (2012-)

Dean of Engineering, The Citadel

Phone: (843) 953-6588; Email: ronald.welch@citadel.edu

Civil Engineering Division of ASEE

Trivia for 2013 Meeting in Atlanta, GA

30 Years Ago (AY 1982-1983)

- The Division Chair was _____ of University of Cincinnati.
- The Program Chair was _____ of West Virginia University.
- The annual conference was held at the Rochester Institute of Technology.
- A banquet was held on Tuesday evening – George Wadlin entertained the attendees with several quasi-politically-incorrect jokes.
- The “hot” topic on the program was _ “ _____ ” _

25 Years Ago (AY 1987-88)

- The Division Chair was _____ of Iowa State University.
- The Program Chair was _____ of Tennessee Technological University.
- The annual conference was held in Portland, Oregon.
- A banquet was held on Tuesday evening – George Wadlin entertained the attendees with several quasi-politically-incorrect jokes.
- _____, who retired as ASCE Director of Education Services, authored the newsletter’s guest editorial

20 Years Ago (AY 1992-1993)

- The Division Chair was _____ of Wayne State University.
- The Program Chair was _____ of the University of New Hampshire.
- The annual conference was held at the University of Illinois at Urbana-Champaign -- the last time that the annual conference was held on a college campus.
- As its special project for the big centennial celebration year for ASEE, the Division published *ASEE Civil Engineering Division – Divisions Chairs 1935-1993*.
- As was traditional at the time, the Division had a total of _____ technical sessions.

15 Years Ago (AY 1997-98)

- The Division Chair was _____ of the US Military Academy.
- The Program Chair was _____ of Lawrence Technological University.
- The annual conference was held in Seattle, Washington.
- A banquet was held on Tuesday evening – Bill Wilhelm entertained the attendees with several quasi-politically-incorrect jokes.
- The “hot” topic was the new civil engineering _____ for 1998-1999.

10 Years Ago (AY 2002-2003)

- The Division Chair was _____ of the US Military Academy.
- The Program Chair was _____ of Purdue University.
- 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 first Gerald A. Seeley Awards were presented to faculty members _____ of CSU-Chico and _____ of the US Military Academy.

5 Years Ago (AY 2007-2008)

- The Division Chair was _____ of the US Military Academy.
- The Program Chair was _____ of The Citadel.
- The annual conference was held in Pittsburgh, PA.
- A banquet was held on Tuesday evening – Bill Wilhelm entertained the attendees with several quasi-politically-incorrect jokes.
- The “hot” topic was implementation of the _____ and the associated new ABET Civil Engineering _____.