

American Society for Engineering Education



Chemical Engineering Division

Summer Division Business Meeting Minutes

Wednesday, June 29, 2011 – 12:30-2:00 Vancouver, BC
Vancouver Convention Centre, 201

Attendees: Taryn Bayles (Maryland-Baltimore County), Daina Briedis (Michigan State), Lisa Bullard (NC State), Brian Dickson (Strathclyde), Nimir Elbashir (Texas A&M-Qatar), Joshua Enszer (Maryland-Baltimore County), Stephanie Farrell (Rowan), Arthur Felse (Northwestern), Tamara Floyd Smith (Tuskegee), Laura Ford (Tulsa), Zenaida Otero Gephardt (Rowan), Richard Gilbert (South Florida), Allen Hersel (Trine), Fred Justice (Chemstations), Jason Keith (Michigan Tech →Mississippi State), Claire Komives (San Jose State), Daniel Lepek (Cooper Union), Randy Lewis (Brigham Young), Susan Montgomery (Michigan), Myongsook S. Oh (Hongik, Seoul, Korea), Michael Prudich (Ohio), Joe Shaeiwitz (West Virginia), David Silverstein (Kentucky), Margot Vigeant (Bucknell), Donald Visco (Akron), Pat Walton (Michigan State), and Richard Zollars (Washington State)

0. Margot Vigeant called the meeting to order at 12:32.
1. We went around the room and introduced ourselves.
2. We observed a moment of remembrance for colleagues who had died in the past year: Klaus Timmerhaus (Colorado-Boulder) and Don Anderson (Michigan State).
3. Margot asked for announcements of promotions, tenure, new jobs, etc.
 - Jason Keith will be starting as department head at Mississippi State
 - Joshua Enszer has finished a post-doc at Notre Dame and will be starting a faculty position at University of Maryland – Baltimore County
 - Don Visco is now Associate Dean at the University of Akron
 - Patrick Walton was granted tenure at Michigan State
4. Joe Shaeiwitz reported on progress for the Summer School in Bangor, Maine, 2012. \$100,000 has been raised, and \$100,000 is hoped for from the National Science Foundation. Exxon Mobil, Corning, Air Products, and BP have all committed \$25,000 each. Sessions will be published by the AIChE meeting in October; we'll let the people who submitted workshop proposals know soon if their workshops were accepted. There are some key areas that were not covered by the submitted proposals: freshman and early engineering courses, dual-career, career development, design, and subject material (resources for X course). Several suggestions were given for these sessions. The on-site costs for at least one assistant professor per university will be covered, and the facility can handle 1000 people. The Summer School is intended to be very family friendly, and Maine is a nice place to visit.
5. Laura Ford distributed a budget report, which is at the end of these minutes.

6. Allen Hersel reported on our membership numbers. We have 666 \pm 20 members, and membership has been stable the past 5 years. There is a new limit on the size of email messages that we can send using the ASEE servers. Most of his effort is directed toward getting members active.
7. Jason Keith distributed a report on awards, which is at the end of these minutes. We need to increase the number of nominees for the awards.
8. Mention was made of the Dean's program, where ASEE membership is paid for the first two years of a professor's membership. This is for the first two years of any membership, not just for assistant professors.
9. Margot lead a discussion of programming.
 - Adrienne Minerick worked on new programming for this conference and added the special sessions. ASEE's national office did not like the number of special sessions that we had, and we will get only one next year. We had 67 papers this year compared to 30 last year.
 - The PIC chair was quadruple-booked for this meeting time, and the substitute was double-booked, so we did not have a PIC representative at our meeting.
 - There was a problem with the special poster sessions: we were given only one board for each special session.
 - We need to communicate with PIC about the poster problem and to find out if we were the only ones in trouble for the special sessions.
 - Maybe we should have guidelines for reviewing papers, especially for the poster session.
 - An idea for Work-in-Progress papers has been presented at PIC. These are shorter papers that don't need to have as much assessment in them and can be published later in an ASEE publication. There is nothing stopping us from doing this now, since we can say that the papers need to be only 2 pages long. But the conference publication fee remains the same.
 - Written comments on Monolith may be submitted.
10. Everyone participated in a brainstorming activity for session topics for next year's conference.
11. The minutes from the June 2010 Business Meeting were approved.
12. A possible local contact for the 2013 meeting in Atlanta is Gilda Barabino at Georgia Tech.
13. Some people at the concurrent session are justifiably upset that this meeting is at the same time. We could either have had parallel sessions or dropped a session. Could we move more people to posters instead of papers and have fewer sessions? We did have the most posters this year (~20) of recent memory.
14. We would like to be more intentional about welcoming new people: letting them know before the meeting about the banquet and business meeting and introducing them at the banquet. Stephanie Farrell will contact Dwight Wardell to find out who new people are before the meeting.
15. ASEE is offering another round of a grant program for new ideas to bring people into ASEE.
16. Appreciation plaques were distributed to outgoing officers: Margot Vigeant, Chair, Adrienne Minerick, Program Chair, and Laura Ford, Secretary-treasurer. The Wrench was passed from Margot to Stephanie, our new Chair.
17. New officers were announced:
 - Chair-elect: Michael Prudich
 - Director: Lisa Bullard
 - Secretary-treasurer: Laura Ford
18. Myongsook Oh made an announcement about the World Congress of Chemical Engineering.
19. The meeting was adjourned at 1:55.

American Society for Engineering Education Chemical Engineering Division
Treasurer's Report – June 2011

BASS Account total reported June 2010 **\$25,626.80**

Credits

Interest (3 rd Q 2010 – 2 nd Q 2011)	\$ 116.69
3 rd Quarter 2010 Dues	\$ 330.00
4 th Quarter 2010 Dues	\$ 354.00
1 st Quarter 2011 Dues	\$ 231.00
2 nd Quarter 2011 Dues	\$ 561.00
3 rd Quarter 2011 Dues (April only)	\$ 159.00
2010 Banquet Tickets	\$3185.00
Eastman Sponsorship of Corcoran Award	\$2000.00
CACHE Award Sponsorship	\$1200.00
Chemstations Sponsorship of Lectureship	<u>\$5000.00</u>
	\$13,136.69

Debits

2010 Lectureship travel reimbursement	\$ 500.00
2010 Division banquet expenses (+\$950 paid previously)	\$1885.00
2011 Division banquet deposits	\$1581.87
2011 Panel Proceedings Fees	\$ 300.00
2011 Award Plaques (partial)	\$ 452.57
2011 Appreciation Plaques	\$ 204.05
2011 Awards	\$7900.00
Banquet ticket reimbursement for 2011 award winners	<u>\$ 385.00</u>
	\$13,208.49

Total Bass Account (June 23, 2011) **\$25,555.00**

Operating Account total reported June 2010 **\$108.61**

Credits

2011 Allocation	\$584.00
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Debits

May 13, 2010 Conference Call	\$ 22.76
Forfeit of 2010 allocation not spent	\$ 85.85
Corcoran Award conference call	\$ 16.47
2011 Award plaques (partial)	\$567.53

Total Operating Account (June 23, 2011) **\$ 0.00**

**2011 Awards Chair Report
ASEE Chemical Engineering Division**

The division proudly announces its 2011 awards winners:

Lifetime Achievement Award: Ronald Miller
William H. Corcoran Award: David Silverstein and Gifty Osei-Prempeh
Ray W. Fahien Award: Adrienne Minerick
CACHE Award: Michael Hanyak
Division Lectureship Award: Richard Noble
Joseph J. Martin Award: Lisa Bullard, Donald Visco, David Silverstein, and Jason Keith
Best Poster Award: no poster session in 2010
ChE Division Graduate Student "Future Faculty" Grant: Debra Gilbuena
ChE Division Mentoring and Travel Grant for New Attendees: Matthew Liberatore
ChE Division "Engineering Education" Mentoring Grant: Daniel Lepek

The division also gratefully acknowledges the continued support of Chemstations (Lectureship Award), Eastman Chemical (Corcoran Award), and CACHE (CACHE Award).

The selection committees were all very impressed with the quality of the nominees and pleased with the winners, but noted concerns about the low number of total nominees. All division members are encouraged to nominate colleagues next year.

Lifetime Achievement Award: recognizes a sustained career of pedagogical scholarship that not only caused innovative and substantial changes, but also inspired younger educators to new behaviors that benefit students in Chemical Engineering.

CACHE Award: presented for significant contributions in the development of computer aids for chemical engineering education.

Ray W. Fahien Award: given to an educator in the first ten years of his/her professorial career who has shown evidence of vision and contribution to chemical engineering education.

Lectureship Award: presented to a distinguished engineering educator to recognize and to encourage outstanding achievement in an important field of fundamental chemical engineering theory or practice.

ChE Division Graduate Student "Future Faculty" Grant: eligibility includes all current graduate students in a chemical engineering or related program; must be nominated by a faculty member who is a member of ASEE.

ChE Division Mentoring and Travel Grant for New Attendees: Eligibility includes all chemical engineering or chemistry faculty who have not attended an ASEE Annual Conference.

ChE Division "Engineering Education" Mentoring Grant: Eligibility includes all chemical engineering or chemistry faculty who have not attended an ASEE Annual Conference in the past five years.