

ASEE 2007
ERM Executive Board Meeting
Sunday, 24 June 2007
Session 0630 4:30-6:00 p.m.
4:30-6:00 p.m. *Hawaii Convention Center 302B*
Moderator(s): Larry Richards, University of Virginia

Agenda

0. **Call to order.** Larry G. Richards, ERM chair, opened the meeting by circulating the agenda and various pieces of information to be discussed during the meeting.

1. **Introductions**

Maura Borrego	Virginia Tech	mborrego@vt.edu
Dan Budny	Univ. of Pittsburgh	budny@pitt.edu
Jenna Carpenter	La Tech University	jenna@coes.latech.edu
John Chen	Rowan University	jchen@rowan.edu
Michael DeAntonio	New Mexico State Univ.	mdeanton@nmsu.edu
Susan Donohue	University of Virginia	susand@virginia.edu
Beth Eschenbach	Humboldt State Univ.	Eae1@humboldt.edu
Richard Felder	NC State University	rmfelder@mindspring.com
Cindy Finelli	U-Mich	cfinelli@umich.edu
Trevor Harding	Cal Poly	tharding@calpoly.edu
John Heywood	Trinity @ Dublin	inceredu@tcd.ie
P.K. Imbrie	Purdue University	imbrie@purdue.edu
Jennifer Karlin	SD Tech	Jennifer.karlin@sdsmt.edu
Richard Layton	Rose-Hulman	Layton@rose-hulman.edu
Susan Lord	Univ. of San Diego	slord@sandiego.edu
Dan Moore	Rose-Hulman	dan.j.moore@rose-hulman.edu
Teri Reed-Rhoads	Purdue University	trhoads@purdue.edu
Larry G. Richards	University of Virginia	lgr@virginia.edu
Doug Schmucker	Tri-State	schmuckerd@tristate.edu
Eric Soulsby	Univ. of Connecticut	eric.soulsby@uconn.edu
Charles Yokomoto	IUPUI	Yokomoto@iupui.edu
Sandy Yost	Univ. of Detroit Mercy	yostsa@udmercy.edu
(22 Total Attendees)		

2. Visit from Mary Anderson-Rowland (not available at this time)

Officer reports

3. Secretary/Treasurer – Teri Reed Rhoads – The bass account is \$85,280.08 and the operating account is at \$432.67.
Approval of minutes was seconded by Eric Soulsby and passed unanimously.

4. Vice-Chair for ASEE 2007 (Honolulu, HI, 24 – 27 June 2007) Programs – Dan Budny – approximately 200 abstracts submitted. They were reviewed and culled down to 100 with 77 papers ultimately submitted and accepted. There were a number of people who pulled out due to financing. We ended up canceling one session because so many people pulled out. We do have some conflicting sessions because ASEE would not allow us to schedule evening sessions and so we asked for additional sessions during the available hours. We also had issues with the workshops this year. There were 9 workshop proposals submitted. We recommended 7 of these as ERM workshops. Only 4 were approved by PIC chairs, and they selected which four we could offer. Attendance was down in all the workshops this year. Several session chairs were unable to attend, so all ERM members need to step up if they see no chair in a session that they are attending. There are many conflicts of session chairs with paper presentations and if they are not in our division, we can not see when other papers are scheduled. The suggestion was made that two session chairs be assigned to each session as has been done successfully in the past. This allowed for backup while letting new members partner with experienced members to assist the division. Also, some divisions sent out their proposed session chair schedule early so that the chairs could check their own schedules to check for conflicts. This also seemed to work. There was a question of whether authors could request to do a poster versus a paper session. There were multiple requests made to ASEE to update the programming capabilities. There is a current discussion to go to the full paper for initial review instead of the abstract phase. There was another issue with the Breakfast of Champions time slot and a special request by CAEE, but both issues were resolved.

Larry believes that next year will be back to business as usual with the number of workshops, For-Um and Agin-Um, and basic technical sessions and meetings.

5. Vice-Chair for ASEE 2008 (Pittsburgh, PA, 22 – 25 June 2008) Programs – Sandra Yost – will check into how many tickets have been sold to Brouhaha. Sandy requested names for a Distinguished Lecturer for next year. Please send all nominations to Sandy by August. Call for Papers is out. Reminder that workshop proposals need to be sent to Sandy directly (please see above list for address).
6. Vice-Chair for FIE 2007 (Milwaukee, WI, 10 – 13 Oct 2007) Programs – Doug Schmucker. To be held in the historic Milwaukee Center Hilton located downtown. Planning is progressing well. There will be 7 panels, 11 special sessions, 12 workshops, and 400 presentations (which is up slightly from a typical of 380). The cost will be \$475 in advance and \$595 after early registration closes.
7. Vice-Chair for FIE 2008 (Saratoga Springs, New York) Programs – Matthew Ohland Purdue University ohland@purdue.edu – not present. Special Sessions & Panels Chair Jeff Froyd Texas A&M University froyd@tamu.edu – not present. Call for Papers is out.
8. Vice-Chair for ASEE 2009 (Austin Texas, June 14-17, 2009) Programs - P.K. Imbrie. – No report as planning is just beginning.

9. Vice-Chair for FIE 2009 (San Antonio, Texas) Programs – Rich Layton
General Chair Jeff Froyd Texas A&M University froyd@tamu.edu – not present.
10. Vice-Chair for FIE 2010 (Northern Virginia) Programs – Maura Borrego
General Chair Larry G. Richards – This has become an official location and dates will be announced soon.
11. Vice Chair for Publications – Dan Budny – ERM site updated contains bios of Ron Schmitz and Helen Plants bios. One for Ben Dasher is coming soon. (not present)
12. Vice-Chair for Teacher Development – Ruth Streveler (not present) – Discussion was held that people are asking for workshops and further consideration might be warranted.

Additional reports

13. FIE Steering Committee, Dan Moore – Looking for 2011 and 2012 hosts and locations (looking for locations in the west for 2011 and 2012 for locations in the north or south). Discussions of having FIE on a cruise ship. There are discussions on Mexico, Canada and whether we want to go back to Puerto Rico. Anticipating \$18,000 going into account from FIE 2006.
14. National Effective Teaching Institute (NETI) – Rich Felder – went well but this is the first time that this did not sell out and the feedback is that it is due to Hawaii location. This is the 17th year. The attendance was 43 people and was again hosted by Rich Felder, Rebecca Brent, and Jim Stice. This location problem will help to inform future FIE decisions.
15. ASEE Fellows: This year six ERM members became Fellows of ASEE: Discussion was held that last year we were able to get 4 people in and this year we are up to 6 people. Comment was that we need to continue with the sponsor and nomination process currently being followed. ERM Division membership is 1,226 – (2001 we had 970 members).

Don Dekker, Adjunct Professor of Mechanical Engineering, University of South Florida
Nominated by: Frederick Berry, Rose-Hulman Institute of Technology

John Heywood, Professorial Fellow Emeritus, Division of In-Service Education, Trinity College, University of Dublin
Nominated by: Richard Culver, SUNY-Binghamton

Donald Myers, Professor, Engineering Management & Systems Engineering, University of Missouri-Rolla
Nominated by: William J. Daughton, University of Missouri-Rolla

Sarah Rajala, James Worth Bagley Chair and Department Head
Electrical and Computer Engineering, Mississippi State University
Nominated by: Linda Krute, North Carolina State University

Sheri Sheppard, Professor, Mechanical Engineering, Stanford University
Nominated by: Karl Smith, Purdue University-West Lafayette

Charles F. Yokomoto, Professor Emeritus of Electrical and Computer Engineering
Indiana University-Purdue University, Indianapolis
Nominated by: David Voltmer, Rose-Hulman Institute of Technology

Committee reports

16. Apprentice Faculty Grant (AFG) Committee – Jennifer Karlin – We had 36 nominations which is up from 16 the prior year. The deadline was moved back into January to match ASEE registration deadlines. Pictures were gathered this year so that we can improve recognition of the recipients. One issue is the review process. With the increasing numbers, the number of reviewers needs to increase. There has been a suggestion of a system like NSF's panel session. Any suggestions are welcome. The panel session will also help with the conflict of interest issue. This year, 2 reviewers dropped out because they knew too many people. Mentors were reminded to turn in Brouhaha receipts for reimbursement. A question was posed as to how many engineers applied versus persons in engineering education. There was a discussion about the persons eligible; currently graduate students or persons moving into a tenure track faculty line, but not yet in a tenure track.

2007 AFG recipients:

Shane Brown, Ph.D., Washington State University, Civil Engineering Department
Mentor **Doug Schmucker**

Alice Pawley, University of Wisconsin – Madison, completing her PhD in Industrial and Systems Engineering. Mentor **Jennifer Turns**

Christine Guy Schnittka, University of Virginia, completing her Ph.D. in Science Education
Mentor **Jenni Light**

Julie Martin Trenor, Ph.D., University of Houston, Director of (Engineering) Undergraduate Student Recruitment and Retention and instructor. Mentor **Sandy Courter**

17. Distinguished Service Award Committee – Eric Soulsby, Chair
Dan Moore will receive the 2007 Distinguished Service Award.
This award will be officially presented at FIE 2007 in Milwaukee.

18. Benjamin Dasher Award Committee – Trevor Harding – stated that the talk and the paper

were excellent and if you haven't read it – you should. The selection was unanimous. Trevor has volunteered to be the chair again next year to work on the overall organization of this event. They reviewed 53 presentations. There were several last minute items that Trevor hopes to avoid this year. The guidelines have been revised but not yet approved by all committee members.

There have been questions raised on the title of the Benjamin Dasher Award winner and how professional it is (see next section). There is a discussion that there needs to be consistent response on this issue, especially since they won this award. There are currently no rules on titles. Beth Eschenbach noted that this is an actual quote and all of this was taken into account. She also would like to ask people if they read the paper. There was a paper turned down in prior years due to a word in the title and the author changed the title. Discussion of whether we would be risking censorship by creating a policy was held. There was a suggestion that we should continue with a case by case basis. Comments were made about asking the authors to consider asterisks. Also, handling these issues in the abstract stage was another suggestion.

[“YOU'RE ALL A BUNCH OF ***** FEMINISTS:” ADDRESSING THE PERCEIVED CONFLICT BETWEEN GENDER AND PROFESSIONAL IDENTITIES USING THE MONTREAL MASSACRE](#)

[Session S2G: Perceptions of engineering in and out of the classroom]

Donna M. Riley and Gina-Louise Sciarra

19. Helen Plants Award Committee – Jennifer Kadlowec : Award goes to

[SPECIAL SESSION - WHAT IS RIGOROUS RESEARCH IN ENGINEERING EDUCATION?](#)

[Session T2A: Special Session - What is Rigorous Research in Engineering Education?]

Ruth A. Streveler, Ronald L. Miller and Karl A. Smith. Jennifer will continue as the chairperson for the coming FIE.

20. Nominating Committee – Maura Borrego, Julie Ellis, Dan Moore

Thanks to Cindy Finelli, PK Imbrie, Carlotta Berry, Kay C Dee, and Jim Morgan for running.

Old Business

21. Distinguished lecture suggestions – Please send suggestions as soon as possible to Sandy. Suggestion was made that we pay attention to diversity in this coming year's pool. Also, we need to keep an official list of the pool as well as persons who have been asked multiple times. Suggestion was that the list be placed on the agenda so that it is always shown at each meeting.

22. Annals of Research on Engineering Education. – not present

23. Advances in Engineering Education Larry Shuman (editor). – not present

New Business

24. ERM election results:

Chair: Cynthia J Finelli.

Directors: Kay C Dee and Jim Morgan

25. Nominating committee – Larry asked for volunteers to be on the nominating committee. Dan Moore volunteered and Michael DeAntonio volunteered.

26. Ben Dasher – Trevor Harding

27. Helen Plants – Jennifer Kadlowec

28. Dan Budny will handle the Distinguished Lecturer since he is past program chair. Next year in Pittsburgh, PK Imbrie will be responsible for the Brouhaha as program-chair elect.

29. Fellows Committee – we need to insure nominating several candidates each year. Is a committee the best way to do this? The criteria for nomination include being a member of ASEE for 10 years and being nominated by a Fellow. There are many persons who have been around for 10 years who could be nominated. The list of fellows will be passed from Larry to Cindy. There is a year for each person for the year that they joined in the membership directory. We need to get a list of these persons to the Fellows so they can know who is eligible for nomination. A request will be made to Dwight Wardell by Cindy Finelli for this list. She will share with the Fellows who are members of ERM.

30. Meeting adjourned at 5:39 pm. The next ERM Division Executive Board Meeting will be held at FIE 2007, Milwaukee, Wisconsin. Date and time to be announced.

Respectfully submitted,

Teri Reed-Rhoads