

ASEE 2008
ERM Board of Directors Meeting
Sunday, June 22, 2008
Session 0630, 4:30-6:00 p.m.
Room 402, Pittsburgh Convention Center
Moderator(s): Cynthia Finelli, University of Michigan

Agenda

Call to order. Cindy Finelli, ERM Chair. Cindy called the meeting to order at 4:37 pm and asked for introductions of those present.

Introductions

Ted Batchman	Univ. of Nevada Reno	batch_t@unr.edu
Maura Borrego	Virginia Tech	mborrego@vt.edu
John Chen	Rowan University (moving to Cal Poly)	jchen@rowan.edu
Michael DeAntonio	New Mexico State	mdeanton@nmsu.edu
Kay C. Dee	Rose-Hulman	dee@rose-hulman.edu
Susan Donohue	University of Virginia	susand@virginia.edu
Cindy Finelli	U-Mich	cfinelli@umich.edu
Trevor Harding	Cal Poly	tharding@calpoly.edu
P.K. Imbrie	Purdue University	imbrie@purdue.edu
Jennifer Karlin	SD School of Mines	jennifer.karlin@sdsmt.edu
Richard Layton	Rose-Hulman	Layton@rose-hulman.edu
Glen A. Livesay	Rose-Hulman	livesay@rose-hulman.edu
Dan Moore	Rose-Hulman	dan.j.moore@rose-hulman.edu
Bill Oakes	Purdue University	oakes@purdue.edu
Teri Reed-Rhoads	Purdue University	trhoads@purdue.edu
Doug Schmucker	Trine University	schmuckerd@tristate.edu
Karl Smith	Purdue University/Univ. of Minn	ksmith@umn.edu
Eric Soulsby	Univ. of Connecticut	eric.soulsby@uconn.edu
Julie Trenor	Univ. of Houston (moving to Clemson)	jmtrenor@uh.edu jtrenor@clemson.edu
Sandy Yost	Univ. of Detroit Mercy	yostsa@udmercy.edu

(20 Total Attendees)

Officer reports

1. Secretary/Treasurer – Teri Reed-Rhoads

Minutes from FIE 2007 Business Meeting were submitted for approval. Doug seconded. Motion passed.

Treasurer report as of July 31, 2008 shows \$1,477 in the operating account and \$93,281.52 in the bass account. Historical comparisons are as follows: Treasurer report as of July 31, 2007 in the operating account was \$67.25 as of 7/31/07, \$477.00 as of 6/30/06, and \$0 as of 7/31/05. In the Bass Account, there was \$97,845.26 as of 7/31/07, \$72,402.64 as of 6/30/06, and \$69,242.67 as of 7/31/05.

It was suggested that we begin subsidizing some of the costs associated with attending ASEE such as the Business Luncheon and the Brouhaha. This will be discussed in New Business. It

was suggested that Sandy have a discussion with ASEE on lowering the cost of tickets. The Brouhaha went up to \$75 for Hawaii and now the cost was not lowered. We need to get that down.

2. Vice-Chair for FIE 2007 (Milwaukee, WI, Oct. 10-13, 2007) Programs – Doug Schmucker
Please see report from Ted Batchman in Item 20 of these minutes. One additional note is that 10% of the registrants were students this year.
3. Vice-Chair for ASEE 2008 (Pittsburgh, PA, June 22-25, 2008) Programs – Sandra Yost

Presidential initiative fund formed out of surplus funds which the President can choose to fund in cooperation with a Division with a 50-50 match. Promotion of 7th annual ASEE Global Colloquium in Engineering Education in Capetown, South Africa was encouraged for attendance.

PK asked who is going to pay for the workshop costs under the new workshop process where workshops can be proposed directly to ASEE. Sandy believes we only have to pay for the ones we put forward. One problem this year is that one workshop did not have a cost and we will be charged \$25 for each attendance. Sandy is going to have to clarify these amounts and how much ERM is going to be charged.

A discussion of the Call for Papers on the Special Sessions was held. The panels and special sessions need to be included in the Call for Papers in the future. Sandy will check on the wording to make sure both are included. Comments were made on whether the Career panel should have been a workshop or sponsored by the New Engineering Educators Division.

Sandy commented on the high level of participation of reviewers and session moderators.

4. Vice-Chair for FIE 2008 (Saratoga Springs, NY, Oct. 22-25, 2008) Programs – Matthew Ohland (absent); Special Sessions & Panels Chair – Jeff Froyd (absent)
No report was available. Anecdotally things seem to be going well. Doug brought up that training is still not happening from chair to chair. There are 426 papers. They stuck to the deadline this year and the limitations on length of abstracts and it can be expected that these policies will continue.

5. Vice-Chair for ASEE 2009 (Austin, TX, June 14-17, 2009) Programs - P.K. Imbrie
In terms of Brouhaha, 64 people have paid in advance. An additional 25 tickets are available. The AFG awardees will be part of a reception line upon entrance to the Brouhaha instead of doing the announcements. Games have been brought back based on comments from earlier business meetings. This year's games will be ERM Bingo and table games.

For Austin, Jim Stice will be retiring and we want to push forward a celebration of his contributions to ERM and ASEE as a whole. We will ask Sandy to nominate him as the ERM Distinguished Lecturers session. Another session will be started by Rich and Rebecca to look at the history of NETI and there will be invited papers in the session.

6. Vice-Chair for FIE 2009 (San Antonio, TX, Oct. 2009) Programs – Rich Layton; General Chair – Jeff Froyd
The dates are October 18 to 21, 2009. A copy of the flyer is attached to these minutes. A chili pepper will be the giveaway this year. Website is up and call for papers is available. There will be a slight revision in categories; Innovative Practice, Research to Practice, and Research. The

papers will be sorted in these categories and full papers and WIPs will both be categorized in this method. Budgets are prepared. There is an issue with the order that the three societies are listed. The 2009 brochure does not have this change like the 2008 brochure did. In future publications, this will be remedied. This needs to be passed on to FIE 2010 – Maura took note.

7. Vice-Chair for ASEE 2010 (Louisville, KY, June 20-23, 2010) Programs – Vacant
No report.

8. Vice-Chair for FIE 2010 (Northern Virginia/Washington, DC, Oct. 2010) Programs – Maura Borrego; General Chair – Larry Richards
Maura reported for Larry. The program chairs have been named. October 27 to 30, 2010. The hotel is the Marriott Crystal Gateway at \$199 per night. IEEE has contracts but they are still working on the approval of them. They will be starting on the website and logo now. There is an RFP going out for the publications starting in 2010 so there is not a publications chair yet for 2010.

9. Vice-Chair for Publications – Dan Budny (absent)
No report.

10. Vice-Chair for Teacher Development – This has been inactive for some time.

Committee reports

11. Apprentice Faculty Grant (AFG) Committee – Jennifer Karlin

This year's four awardees are the following;

Shanna Daly, Purdue University (Tamara Moore, University of Minnesota)

Euridice Oware, Purdue University (Stuart Kellogg, South Dakota Tech)

Stephanie Rivale, University of Texas of Austin (Chris Schnittka and Larry Richards,
University of Virginia)

Joachim Walther, University of Queensland (Trevor Harding, Cal Poly)

There were 11 nominations this year. Cindy helped set up a panel system to handle the conflict of interest situations that arise with this award. The reflections document is meant to start a broader discussion on the future of AFG. Cindy asked that the committee work to bring together a proposal to the ERM Board at FIE 2008.

12. Brochure Editor – Glen Livesay

There were 900 bookmarks made for this year's ASEE conference. They need room numbers in the future. The ERM brochure will be shared in other places. There are 350 brochures to hand out at the DL and the room has only 320 chairs.

13. Distinguished Service Award Committee – Larry Richards – Report by Eric Soulsby. This year's recipient is Teri Reed-Rhoads.

14. Benjamin Dasher Award Committee – Trevor Harding

This year's winner is Eric Hamilton and Andrew Hurford, "Combining Collaborative Workspaces with Tablet Computing: Research in Learning Engagement and Conditions of Flow", United States Air Force Academy (FIE Paper #1650)

49 papers were nominated and that number was reduced to 15 for a manageable number. Each paper was read by all members of the committee and then observed by at least 2

individuals. The new process was approved by FIE according to Susan Lord. Copy has been attached to these minutes. Chairmanship will be rotated and next year is the Computer Society and this has been a challenge. Susan Lord is working on this.

15. Helen Plants Award Committee – Jennifer Kadlowec (Absent) – no report.

16. Best ERM Paper Award for the 2008 ASEE Conference – Maura Borrego – (add attachment from file) The paper selected “A Direct Method for Teaching and Assessing Professional Skills in Engineering Programs” by Ashley Ater Kranov, Carl Hauser, Robert Olsen, Laura Girardeau, Washington State University. The paper will be presented on Tuesday at 2:15 to 4:00 p.m. in the Convention Center Room 317, Session 2530. This process has been approved by the ASEE Board of Directors and should be posted on the ASEE website. Our best paper goes to the PIC chair and then may go to the society competition. Discussion was held that the process calls for a certificate being given at the Brouhaha and we should pay for it for each author attending.

17. Program for ERM members to sponsor students to the Brouhaha – Kay C. Dee – ERM will reimburse half the cost of the Brouhaha for students. We put together a pilot version of the program this year. Each student must have a mentor and we asked that the mentor pay the other half of the Brouhaha ticket. We asked if they were a co-author, were they a presenter, how close were they to graduation, and what institution they were from. There were 2 applicants and they are Shawn Jordan, Purdue University (mentor – Robin Adams) and Adam Melvin, North Carolina State University (mentor – Lisa Bullard and Rich Felder). It was moved that this program be continued for one more year by Kay C. and Trevor seconded the motion. Discussion ensued on how to advertise this opportunity – email is not necessarily the best means of advertising. Can we ask ASEE to add an option when you bring a student be a radio button that shows interest in this process? Can we get a list from ASEE on the ones who selected that option? Kay C. will look into the publicity and ask ASEE if this can be combined at the bring a student selection point. The vote passed unanimously in support of the program for one more year.

18. Nomination Committee – Dan Moore – Dan thanked the other committee members; Daria Kotz-Schwartz and Michael DeAntonio. Dan reported the results of the election;

Secretary/Treasurer – Tamara Moore

Directors at Large – Jennifer Karlin and Matt Ohland

19. PIC IV Representative – Mary Anderson-Rowland – not present.

Additional reports

20. FIE Steering Committee – Dan Moore, P.K. Imbrie, Bill Oakes

Ted Batchman gave a summary of the FIE meeting held today. Very successful conference with 642 participants in Milwaukee, MN. We had a surplus from the conference of \$93, 505 where each society will be receiving a check for \$31, 168.46. This is mainly due to the food being donated/sponsored for the reception. FIE 2008 in Saratoga is going well with the general agenda being laid out and the Plenary speaker being chosen. The 2011 conference will be held at Black Hills of South Dakota and hosted by South Dakota School of Mines and Technology. Jennifer Karlin will be the general chair. The 2012 conference is being considered to be in Orlando, FL, though this is not final. The 2013 conference will be in Oklahoma City with Jim Sluss of the University of Oklahoma serving as general chair. Now

looking for those interested in hosting in 2014. Washington, DC is 2010. A discussion of the venue type being not just in one hotel was held – this model is changing.

21. National Effective Teaching Institute (NETI) – Rich Felder – There were 52 participants this year. Rich, Rebecca, Jim and Michael Prince were the four that ran NETI this year. They are now at 934 faculty from over 200 schools. This was the first year that the majority of faculty were assistant faculty and was a very interesting mix of people who were coming from industry into faculty positions.

22. ASEE Fellows – This year's ERM Fellows are the following;

Tom Litzinger, Penn State
Norman Fortenberry, National Academy of Engineers
Ted Batchman, University of Nevada, Reno
Marilyn Dyrud, Oregon Institute of Technology
Gloria Rogers, ABET, Inc.

Call for volunteers

FIE Steering Committee (to replace Bill Oakes), ASEE 2010 Program Chair, AFG Chair (to replace Jennifer Karlin), Helen Plants Committee, Ben Dasher Committee, others

New business

Cindy introduced the topic of having two meetings two days apart – how can the agenda for the Business meeting be adjusted? The suggestion was made that the upcoming reports on meetings be presented but these need to be done at the board meeting first. The length of the time slot is difficult. Recommendation was made to key on discussion at the meeting instead of just giving reports. The plan will be very short reports at the business meeting and will be streamlined for this week's report.

Respectfully submitted,

Teri Reed-Rhoads