

ERM Business Meeting Agenda
Monday, June 16, 2014
6:15 – 7:45 PM
Indiana Convention Center, Room 235

Call to order

Attendance

Not recorded by Secretary/Treasurer. Daria Kotys-Schwartz out ill.

Officer and Committee Reports

1. Maura Borrego - PIC Chair

- ASEE - Diversity Committee, Year of Diversity - challenge each division
- Safe Zone Training at conference sessions – LGBTQI
- Looking for resources on diversity
- ASEE has a new logo - to be announced; divisions advised to use new logo - fix logo on website and change ERM logo (looking for a graphics artist to assist)
- Renew membership - new online option (cheaper)
- June 14-17 in Seattle – 2015
- Best PIC paper - 13 divisions in our PIC, looking for an ERM volunteer to help choose best paper (winner from K-12 division) - ended up being the best overall paper at ASEE
- New officer training sessions
- Across divisional conversation

2. ERM Chair's Report – Elliot Douglas

- Strategic plan - approved by ERM Board
- Implementation plan - ERM Directors will take the lead on execution of the strategic plan
- program chair 2016 - Lisa Benson
- program chair 2015 FIE - Senay Purzer
- Glen Livsey - vice chair publications (10 years)
- all approved unanimously
- new MOU for FIE
- Peggy McIntosh - Distinguished Lecturer for this year's conference
- ERM logo – needs to be changed due to the change in the ASEE logo

3. Secretary/Treasurer – Daria Kotys-Schwartz (presented by Adam Carberry)

- Treasurer report as of June 30, 2013 shows \$0.00 in the Operating account and \$66,344.35 in the Bass account. Historical comparisons are as follows: Treasurer report as of January 30, 2013 in the Operating account was \$0.00 as of 6/28/12, and \$0.00 as of 3/31/12. In the Bass account, there was \$66,601.00 as of 1/30/13, \$76, 216.54 as of \$96,542 3/31/12 as of 6/30/11, there was \$113,103.36 as of 6/30/2010.

4. Vice Chair for FIE 2013 Programs – Teri Reed

The audited financial statement for FIE 2013 showed a final deficit of \$3,815.17.

Like last year, IEEE CS has waived their administrative fee, which would have been \$16,661.79. The result is a surplus of \$12,845.61, which will be split between the sponsoring societies as follows:

| | |
|------------------------|-------------|
| IEEE Computer Society | \$4,290.43 |
| IEEE Education Society | \$4,277.59 |
| ASEE ERM | \$4,277.59 |
| TOTAL | \$12,845.61 |

5. Vice Chair for FIE 2014 Programs – Monica Cardella

We had 940 abstracts submitted: 895 paper (full or WIP) & 45 for special sessions/mini-workshops/panels/pre-conference workshops.

685 "papers" submitted (including ALL) categories, approx 530 accepted.

We had slots available for 22 special sessions/mini-workshops/panels and 45 submissions.

42.8% of authors were from the US; 19.9% from Spain; 9% from Brazil.

FIE 2015 – Senay; in El Paso

FIE 2016 in Erie, PA

2014 - societies made back a small amount of money, IEEE didn't charge admin fee

6. Vice Chair for FIE 2015 Programs – Senay Purzer

7. Vice Chair for ASEE 2014 – Julie Martin

- 16 technical sessions (historical average), 179 abstracts, 147 papers, 72 accepted - 40% acceptance (historical is 43.5%)
- 2 special sessions, workshop, business sessions, distinguished lecturer
- Assigned co-moderators

8. Vice Chair for ASEE 2015 – Shane Brown

Will run Brouhaha - Griffin Ballroom JW Marriot
Tickets still available

9. Webmaster – Adam Carberry

No update
Geoffrey Hereman new webmaster

10. Apprentice Faculty Grant Committee – Micah Lande and James Pembridge

Winners / Mentors:

Rachel Kajfez, the Ohio State University
Mentor: Robin Adams

Joyce Main, Purdue University
Mentor: Mary Besterfield-Sacre

Allison Godwin
Mentor: Alice Pawley

Cheryl Bodnar, Pittsburgh
Mentor: Monica Cardella

Matt Siniawski, Loyola Marymount University
Mentor: Bill Oakes

Applications: 24 total from 21 different universities, 16 women and 8 men applied

Reviewers: 11 total, reviewing 3-4 each

11. Vice Chair for Publications – Glenn Livesay
T428 - missing panel, Rm 121
12. Distinguished Service Award Committee – Elliot Douglas
Will be announced at the Brouhaha.
13. Benjamin Dasher Award Committee – Jenefer Husman
No report.
14. Helen Plants Award Committee – Marisa Orr
The Helen Plants Committee observed six sessions in 2013. All were well received, but one in particular stood out in number of attendees and satisfaction. We submitted this session to Russ Meier, who asked that we not contact the winners; he will do that closer to the conference.
15. Best Paper Award for 2014 ASEE Conference – Sarah Zappe
Committee Members/Reviewers: Five reviewers helped review seven papers nominated for the ERM Best Paper award. This resulted in about 3-4 papers reviewed by each reviewer. The reviewers for this year were:
 - Jean Mohammadi-Aragh,
 - Kathryn Trenshaw
 - Adam Carberry
 - James Pembridge
 - Devlin Montfort

Selection Process

In February, a set of seven papers were selected that had either received a Best Paper rating from a single reviewer or had rating of Excellent from two reviewers. These seven papers were the finalists for the ASEE Best Paper Award which were passed to a set of reviewers after the final drafts were submitted to the ASEE Paper Management system. Each reviewer was asked to review 3-4 papers so that each paper had ratings from at least three reviewers. Average scores

were calculating for each paper. In addition, normalized average scores were calculated in which the “leniency/harshness” of the reviewers were taken into account.

Decision Timeline:

February 17, 2014 – Papers identified

March 23, 2014 – Final drafts of papers received and assigned to reviewers

April 2, 2014 – Reviews provided by all reviewers; Final decision determined

Final Result

Paper Title: Validation of the Student Attitudinal Success Inventory II for Engineering Students

Authors: So Yoon Yoon, P. K. Imbrie, Joe Jien-Jou Lin, Kenneth Reid

- 16. Nominating Committee – Larry Richards
Will need to have at least 2 people per a position
- 17. National Effective Teaching Institute – Rich Felder

Since we were regularly turning away 15-25 applicants for the basic NETI (NETI-1), at Norman Fortenberry’s request a couple of years ago we instituted a second NETI-1 offering every year, to be given early in January in a location with a warm climate. The January workshop is designated NETI-1A and the May-June offering is NETI-1B. The advanced NETI is NETI-2.

The 2014 NETI-1A was given on January 4-6, in New Orleans, LA, led by co-directors Rebecca Brent, Rich Felder, Mike Prince, and 2013-2014 NETI Fellow Ken Reid of Ohio Northern University. Attending were 57 professors from 37 different schools. In their final evaluations, the responding participants gave the workshop 32 “Excellent” ratings, 6 “Good,” no “Average” or “Fair,” and one “Poor” rating, and all but the latter respondent would recommend the workshop to others. The poor rating (the only one in the 23-year history of the NETI) was submitted by an individual who said he liked most of the workshop but was unhappy about two particular sessions. So it goes. The 2014 NETI-1B took place on May 29-31, in Washington, DC, led by Brent, Felder, Prince, and 2014-2015 NETI Fellow Milo Koretsky of Oregon State University, and attended by 58 professors from 40 different schools. The workshop got 40 “Excellent” ratings, 9 “Good,” and no “Average,” “Fair,” or “Poor” ratings.

In its 26 offerings to date, the basic NETI has reached a total of 1370 professors from 247 different schools, and has received 951 overall ratings of “Excellent,” 253 “Good,” 9 “Average,” 1 “Fair,” and 1 “Poor.” We’ve consistently enjoyed strong support from the ASEE staff headed in recent years by Patti Greenawalt and from the CHE and ERM Divisions of ASEE. A strong positive impact of the workshop on the participants’ teaching and student ratings and on their students’ learning was demonstrated in the results of the 2008 alumni survey Rebecca and I conducted. The results were summarized in an ASEE Proceedings paper available at <http://www.ncsu.edu/felder-public/Papers/NETIpaper.pdf> and in a subsequent paper in the April 2010 issue of JEE.

The most recent workshop was the first NETI-1B that was not given immediately before or after the ASEE Annual Conference. The ASEE’s meeting support staff was cut by several people two years ago for financial reasons, and they were no longer able to simultaneously provide support

for both the NETI and the annual conference. Consequently, the decision was made to separate the events. It was not a decision anyone was happy about, since one of the functions of the NETI has been to attract new people to ASEE and ERM, and we have been working with Norman to find a way to recombine the NETI and the Conference.

I've been giving the NETI since Jim Stice and I co-founded it and gave the first one in 1991, and Rebecca has been doing it since the 1996 offering. We've had a wonderful time with it and are proud of its contribution to engineering education, but we've decided that the time has come to pass the torch to a new generation. Starting with this July's NETI-2 in Montreal, Mike Prince will take on the principal responsibilities for workshop coordination. Rebecca and I will present at that workshop and the 2015 NETI-1A in Austin, and the 2015 NETI-1B in Seattle will be our farewell appearance. I know Mike can count on the same enthusiastic support from ERM that I've enjoyed for more than two decades.

- ERM needs to do something for Rich and Rebecca, P K Imbrie suggested a special session as done for Jim Stice

Old Business

- None recorded.

New Business

- Positions available - give names to Elliot
- Best paper, strategic plan, etc