FIE 2012

## ERM Business Meeting

Thursday, October 4, 2012
1:30-3:00pm
Diamond A
Moderator(s): Maura Borrego, Virginia Tech/National Science Foundation

## Agenda

## Call to order

The meeting was called to order by Maura Borrego, ERM Chair.

## Introductions

| Bailey | Reid | Univ. of Virginia | rrbailey@virgina.edu |
| :---: | :---: | :---: | :---: |
| Bishop | Jacob | Utah State University | bishop.jacob@gmail.com |
| Borrego | Maura | Virginia Tech | mborrego@vt.edu |
| Cady | Elizabeth | Nat. Acad. Of Engr | ecady@nae.edu |
| Carberry | Adam | Arizona State University | adam.carberry@asu.edu |
| Cardella | Monica | Purdue University | mcardell@purdue.edu |
| Douglas | Elliot | Univ. of Florida | edoug@mse.ufl.edu |
| Felder | Richard | N.C. State University | rmfelder@mindspring.com |
| Finelli | Cindy | Univ. of Michigan | cfinelli@umich.edu |
| Holmes | Archie | UVA | archieholmes@virginia.edu |
| Imbrie | P.K. | Purdue University | imbrie@purdue.edu |
| Kotys-Schwartz | Daria | University of Colorado | daria.kotys@colorado.edu |
| Layton | Richard | Rose-Hulman | Layton@rose-hulman.edu |
| Morgan | Jim | Texas A\&M | jim-morgan@tamu.edu |
| Ohland | Matt | Purdue Univ. | ohland@purdue.edu |
| Reed-Rhoads | Teri | Purdue University | trhoads@purdue.edu |
| Verleger | Matthew | Embry Riddle | matthew.verleger@gmail.com |

## Officer and Committee Reports

## 1. Chair - Maura Borrego

Bylaws were discussed a year ago. At the ASEE 2012 meeting we voted for the bylaws to be changed so that ERM members could vote online to change the bylaw. The next meeting to discuss is scheduled for February, with voting to take place in spring 2013

## 2. Secretary/Treasurer - Daria Kotys-Schwartz

Treasurer report as of June 30, 2012 shows $\$ 0.00$ in the Operating account and $\$ 70,216.54$ in the Bass account. Historical comparisons are as follows: Treasurer report as of June 28, 2011 in the Operating account was $\$ 0.00$ as of $3 / 31 / 11$, and $\$ 0.00$ as of $6 / 22 / 10$. In the Bass account, there was $\$ 96,542$ as of $6 / 30 / 11$, there was $\$ 113,103.36$ as of $6 / 30 / 2010, \$ 132,001.76$ as of $6 / 30 / 09$.
3. Vice-Chair for FIE 2012 Programs - Archie Holmes and Reid Bailey For FIE 2012, there were 178 full papers and 132 WIPs. This is approximately $25 \%$ lower then previous years. There were an unusually high number of papers withdrawn.
4. Vice-Chair for ASEE 2013 (Atlanta, GA, June 23-26, 2013) Programs - Elliot Douglas

## Abstracts and papers

There were 200 abstracts submitted to the ERM division, up from 179 submitted last year, but still down slightly from 219 abstracts for the 2010 meeting. A total of 7 papers were withdrawn, 2 transferred out of ERM to other divisions, and 10 transferred into ERM from other divisions, for a net of 201 abstracts. There are 222 reviewers; most reviewers are reviewing three abstracts, a few are reviewing four. Each abstract will receive three peer reviews. A reminder for those of you doing reviews that they are due 10/4/12.

## Workshops and special sessions

I received four special session proposals and four workshop proposals. There was some confusion over the deadline for workshop proposals because people were looking at the ASEE deadline of 10/26 and not the ERM deadline listed in the call for papers. Therefore, I extended the workshop proposal deadline by two weeks. There are separate review panels currently reviewing special session and workshop proposals. As a reminder, ERM has decided to run two special sessions. I am still working with ASEE to figure out how to make that work.

## Meetings and social events

Meetings and social event scheduling will occur soon. The following is the tentative plan for this events:

Mon 7:00 am Breakfast with Champions
Mon 7:00 pm For-um \& Agin-um
Tues 12:30 pm Business Meeting \& Lunch (historically held on Tuesday)
Tue 6:30 pm Brouhaha (ticket price: ?). It would be great to reduce the price for students. If we are not careful, the same could happen as what did to the ASEE Picnic. Too expensive, not enough food. Could go to one drink ticket. Price: $\$ 55$ (increase $\$ 10$ ). Reduced rates for $\$ 25$ ? Will look into this futher
Wed 10:30 Distinguished Lecturer

Discussion:

1. Breakfast with Champions and For-um \& Agin-um will require identifying champions to run them.
a. Social events need to request by October $26^{\text {th }}$. Need someone to champion.
b. PK: Can plan to have them. Can go all the way to the end of January to remove the event from ASEE
c. For-um and Again-um: Reed Baily
2. Tuesday lunch is officially reserved by ASEE for an Exhibit Hall Lunch. However, at least one division had their business meeting at that time last year, and I will try to get it scheduled for that time.
a. Could talk with Bev Watson?
b. It is a problem that you can only be active in one division. Should see who else is on Wednesday - consider going with Wednesday. Or, call Patti G. at ASEE and you can get the schedule. Could have it when there is not a meal, then people who think they can only come with the ticket will still attend. Possibility before the Brouhaha? Decision: schedule at a non-meal time. Then, we can keep it on Tuesday.
3. The student section has asked us to co-sponsor an event on careers (?). Will look into this in the future.
4. Will be entering special sessions as a panel session. We are going to have 2 sessions. Will submit as a panel session so sponsors don't have to submit abstracts and full papers. Keep the spirit of a "special" session.

## Distinguished lecturer

Richard Layton is in charge of scheduling a Distinguished Lecturer. Richard has requested a $\$ 1000$ honorarium and travel expenses for the Distinguished Lecturer (Wendy Newstetter), who lives in Atlanta. What is the protocol: Free registration for the conference, typical to take her to lunch and the Brouhaha. Need to make the honorarium consistent for each year. Daria will look into honorarium in previous years. Deadline to Elliot is October $26^{\text {th }}$.

## Criteria for Review of Abstracts

Rich Felder: what is acceptable for a paper has been become very narrow. Has to be a research papers we (ERM) no longer have survey research or position papers. The variety and diversity has been valuable to ERM. Rich is proposing that we re-look at the ERM criteria. Invite anything that makes a contribution to the profession.

PK: This was originally set up to help the reviewers. People are getting more and more ideas of what makes good research. If we go the way of more diverse - we need to help the reviewers.

Cindy: We have moved to a division with more rigor, perhaps we have focused too much on the research. Maybe we can move toward having a rubric/guidelines for the to maintain the rigor.

Reed: Can we have a more outcomes oriented way of reviewing? It is a harder rubric to develop, but will help the reviewers.

PK: Change from just research to high quality papers. The original guidelines were set up improve the rigor.

Matt: IEEE is addressing this right now. May be good to look at what they are doing?
5. Vice-Chair for FIE 2013 (Oklahoma City, OK, October 23-26, 2013) Programs - Teri ReedRhoads
Met this summer: tagline is "energizing the future." The largest group received were pre-college. Have been discussing that topic areas may need to change. Review criteria will need to be developed and new guidelines will be implemented. Abstracts due in January.

Daria: Are the accepted abstract are about the same this year?
The number of papers submitted are down $25 \%$, not $8 \%$ as expected
91 full papers withdrawn this year
Jim: we will be surveying the people who put in abstracts, but did not submit a paper
6. Vice-Chair for ASEE 2014 (Indianapolis, IN, June 15-18, 2014) Programs - Julie Martin No report for FIE 2014. We begin working on ASEE 2013 Brouhaha after FIE 2012. Has received budget from Daria Kotys-Schwartz and has been looking for a space to hold the event.
7. Vice-Chair for FIE 2014 (Madrid, Spain, October 2014) Programs - Monica Cardella No report at this time.

## 8. Webmaster - Adam Carberry

The website has been updated in terms of the content (to the best of my knowledge and that which I gained from the meeting minutes as well as Edwin Jones, FIE Historian). The general look of the website has not really changed, but may in the near future. My goal was to get the information up to date first before revamping the look and feel. Any suggestions are welcome.

Ask Adam to contact Google to: Index of /erm
fie-conference.org/erm/
9. Apprentice Faculty Grant (AFG) Committee (to be presented at Brouhaha) - Holly Matusovich
Looking for a couple folks to form a committee to oversee the process and there will be a much larger call for application reviewers in early 2013. Last year about 30 folks reviewed.
10. Brochure / Newsletter Editor - Glen Livesay (brochure and bookmark available at NETI) No report received.
11. Distinguished Service Award Committee (to be presented at ASEE) - Maura Borrego Maura is working on convening this committee.
12. Benjamin Dasher Award Committee (to be presented at FIE) - Jenefer Husman No report at this time.
13. Helen Plants Award Committee (to be presented at FIE) - Monica Cardella

The 2011 Helen Plants winner was Session T2A: Cognitive Processes Critical for Ill-Defined Problem Solving: Linking Theory, Research, and Classroom Implications, presented by Senay Purzer and Jonathon Hilpert.

There were only 6 special sessions in 2011. One issue that came up that has been resolved for 2012 is the "mini-workshop" versus the "special session". In 2011, these were listed as 2 different things in the call for papers, but had no meaningful difference in purpose - both were meant to be non-traditional sessions with high levels of interactivity. There were 11 mini-workshops offered at the 2011 conference that were not qualified for the Helen Plants award becuase they were labeled "mini-workshop"s rather than "special sessions". In the 2012 call for papers, mini-workshops have been removed, meaning that more potential sessions will be viable for the Helen Plants award in 2012.

For 2012, there are a total of 13 special sessions. Tris Utschig and Chrys Demetry have volunteered to help with the review process.

## 14. Best ERM Paper Award for the 2013 ASEE Conference - Vacant

15. Nominating Committee - Matt Ohland

Matt V . is committed to conducting the online voting.

## 16. FIE Steering Committee -Beth Eschenbach, Jim Morgan, Archie Holmes

Don't have very much corporate sponsorship this year. Large drop in final submitted papers and registration. Seattle is an expensive place. We may loose money, but it will minimum.

Jim: will check on 1-day registration option
We need a co-chair for FIE 2014

## 17. National Effective Teaching Institute (NETI) - Rich Felder

Been successful, sells out each year. At Norman Fortenberry recommendation, adding NETI 1B starting this January. Also, starting NETI 2 - advanced knowledge (will be held Sunday and Monday - closed at 50). NETI 1B and NETI 2 are going to be sold out.

## Old Business

- Vote to approve minutes from ASEE 2012

Matt requested that a typo be fixed. Voted for approval.

- Inter-divisional cooperation - Susan Lord

Mini-membership survey will be going out this spring
"Being of use to the profession"

## New business

- Fellow Nominations - Ann McKenna
- Possible ERM mini-grants program - Senay Purzer

Should not approve mini-grants until we know how far down we are willing to bring the ERM account. We need time to discuss the budget. The Sunday meeting will be reinstated on ASEE 2013.

- For-um \& Agin-um at ASEE 2013 (Mon eve) - volunteers
- Division Mixer at ASEE 2013 (Sun pm) - volunteers


## Opportunities to get involved

- Vacant positions: Vice-Chairs for ASEE 2015 (Seattle) and FIE 2015 (location TBA), FIE Steering Committee rep, ASEE Best Paper Chair - let Maura know if you are interested
- Service: Volunteers needed for ASEE mixer booth; Reviewers needed for ASEE and FIE conferences, Apprentice Faculty Grants (spring), New Faculty Fellows, Best Paper (spring) - let committee chairs or Maura know if you are interested

