

ASEE 2007
ERM Business Meeting
Tuesday, 26 June 2007
Session 2430, 12:30-2:00 p.m.
Hawaii Convention Center 303B
Moderator(s): Larry Richards, University of Virginia

Agenda

0. **Call to order at 12:33 pm.** 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**

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Charles Yokomoto	IUPUI (retired)	yokomoto@iupui.edu
Sandy Yost	Univ. of Detroit Mercy	yostsa@udmercy.edu

(55 Total Attendees)

Officer reports

2. Secretary/Treasurer – Teri Reed-Rhoads - The bass account is \$85,280.08 and the operating account is at \$432.67.
3. Vice-Chair for ASEE 2007 (Honolulu, HI, 24 – 27 June 2007) Programs – Dan Budny – This year there were 19 concurrent sessions. The double ones in the lunch period are not a good idea – they are too low in attendance. The 7:00 am sessions are filling despite the time slot. There is a problem with your authors conflicting with the same sessions as well as the session chairs having conflicts. These issues need to be passed on. This year we requested 7 workshops and ASEE picked the final 4. Each of those only had 20 workshops attendees.
4. Vice-Chair for ASEE 2008 (Pittsburgh, PA, 22 – 25 June 2008) Programs – Sandra Yost - Call for Papers is out. Please submit all the workshop proposals directly to Sandy Yost. Brouhaha ticket sales have been cut-off. If you want to organize a session of papers, please give Sandy a heads up so she can put the papers together. A plea was made that any extra tickets be given to Larry or Teri for those who still need tickets. Larry Shuman offered to host specific workshops at the University of Pittsburgh if there are special equipment or classroom needs.

5. PIC IV Representative – Mary Anderson-Rowland joined the meeting. ERM is already a publish-to-present division, which is now being encouraged to all who are not already. The Emerging Trends session is being discussed for revision. The division should discuss what they would like to see happen in this session. The current proposal is that all good abstracts are accepted. At the paper stage, then the division can decide to place extra papers in the poster session or due to other reasons such as too many papers on one topic. This is not a second class paper depository. If a paper is still good but does not fit our division or the next that we recommend, this paper might be moved to the Emerging Trends session. A suggestion was made by Sandy Yost to allow authors to choose a paper or poster session. The “publish to present” policy will always be held to. There were two sessions that were cancelled – one poster and one paper session. There is now a requirement of \$40,000 for endowed awards and you can only spend 4% of the endowment each year. Operating funds will be gone by October 1. It is now more difficult to use these funds due to the limitations. It can be used for Awards. You can designate to the ASEE Teaching Award. There are 2,230 registrants at this conference. 2,072 are prime registrants – there are very few walk-ins (41). Attendance is down about 200. However, hotel reservations were up. There were 2,761 abstracts submitted (307 higher than last year) 2,378 abstracts accepted (527 higher than last year). 1,739 papers accepted (167 more than last year) – 1,626 published papers which are up from last year (160 more than last year). There were more meeting rooms available this year and the same is expected in Pittsburgh. Mary encouraged Sandy to ask for as many sessions as we need – use this year’s number. The Distinguished Lecturer recommendations are also due to PIC IV. Please find out speakers fee in advance. Only submit workshops as sessions that are on Monday through Wednesday. The idea was to tell all workshop proposers to go ahead and submit through SmoothPaper and send the paper number to Sandy just in case she wants to do a workshop in the Monday through Wednesday time frame. ASEE is incorporated in the state of Pennsylvania and they do not allow electronic voting. This rule will only be applied to the national elections. Can we request a larger room for our Distinguished Lecturer? We would like to request a ballroom. Mary encouraged us to submit supporting data that we need a much larger room for our Distinguished Lecturer. Mary will ask if we can again have sessions after 6:30 in the evening next year. International authors say that they can only reference papers with ISBN papers and ASEE papers do not have this. The lack of transportation was burdensome for handicapped persons. Get reservations in early for Pittsburgh because there are not a lot of hotel rooms.
6. Vice-Chair for FIE 2007 (Milwaukee, WI, 10 – 13 Oct 2007) Programs – Doug Schmucker – not present. He is setting the schedule as we speak at this meeting.
7. Vice-Chair for FIE 2008 (Saratoga Springs, New York) Programs – Matthew Ohland Purdue University ohland@purdue.edu Special Sessions & Panels Chair Jeff Froyd Texas A&M University froyd@tamu.edu – not present. Send him all special sessions or panels. Call for Papers is out. Come by booth getting a horse carabineer.

8. Vice-Chair for ASEE 2009 (Austin Texas, June 2009) Programs - P.K. Imbrie – in progress.
9. Vice-Chair for FIE 2009 (San Antonio, Texas) Programs – Rich Layton
General Chair Jeff Froyd Texas A&M University froyd@tamu.edu – in progress. We need a special sessions chair for San Antonio – Maura Borrego and Alan Cheville expressed interest.
10. Vice-Chair for FIE 2010 (Northern Virginia) Programs – Maura Borrego
General Chair Larry G. Richards – dates are to be announced once the agreement is set for the hotel. The time frame will probably be a Saturday to Tuesday schedule for this conference (similar to San Diego).
11. Vice Chair for Publications – Dan Budny: website updates. Dan requested persons to go to website and give feedback. Please be explicit with what you would like to see. Address and affiliation websites are not up to date and this information should be sent to Dan as soon as possible – you must let us know. Also, please read the award information and historical information to be familiar with what the division is or has been doing. The request was made by Charlie Yokomoto to add a discussion forum to the website.
12. Vice-Chair for Teacher Development – Ruth Strevler – not present. (See notes from Executive Board meeting)

Additional reports

13. FIE Steering Committee, Dan Moore – There is a need to schedule 2011 to 2014 for FIE sites. There is not a precedent that the venue has to be held at the college location itself. There is a request for West of the Mississippi River for 2011.
14. National Effective Teaching Institute (NETI) – Rich Felder - not present (See Executive Minutes for details from Rich)
15. ASEE Fellows: This year six ERM members became Fellows of ASEE:
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. There were nearly 40 nominations this year. Three of the awardees were present at the meeting and the fourth is double booked with a paper. The deadline will again be in mid-January. Awards will be officially presented tonight.

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 Soulsy, Chair

Dan Moore will receive the 2007 Distinguished Service Award. It will be officially presented at FIE 2007.

18. Benjamin Dasher Award Committee – Trevor Harding – 53 nominated papers, all of which were reviewed by the committee members. Trevor encouraged all to read this paper as it is a good example of the type of research paper that we ask for in ERM.

Award goes to

[“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: 8 special sessions at FIE.

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](#)

20. ERM election results:

Chair: Cynthia J Finelli.

Directors: Kay C Dee and Jim Morgan

Nominating Committee – Maura Borrego, Julie Ellis, and Dan Moore

Thanks to PK Imbrie and Carlotta Berry for running.

Other Business

21. Distinguished lecture suggestions - Please send these to Dan Budny.
22. New Nominating committee: Dan Moore, Michael DeAntonio – we need one more member for this committee – Daria Kotys-Schwartz was volunteered and accepted.
23. Secretary/Treasurer position will need a replacement this year. Sandy Courter expressed interest.
24. Ben Dasher: Trevor Harding will continue as the ERM representative. Dan requested that the members of the committee be identified for the program book for both Dasher and Plants.
25. Helen Plants: Jennifer Kadlowec will continue as the ERM representative.
26. Advances in Engineering Education – Larry Shuman – reminded everyone that they are actively soliciting quality papers, peer reviewed and making use of multi-media since it is in an online format. Information can be found on the ASEE website. All submissions are encouraged.
27. Maura Borrego brought a survey that asks persons of the various definitions of engineering education across the divisions.
28. Suggestion was made to put papers in the ASEE Best Paper Session.
29. October 19 – 20 in Toronto is a section meeting that persons could attend. December 9 – 12 there is an engineering education conference in Melbourne, Australia.
30. Question was posed as to where the ERM Best Paper Award stands. There is a process involved with this and we need to make it happen by next year.
31. Dan Budny brought up concerns that we need to make sure ERM is being heard about eliminating work-in-progress papers and change some of the focus of this meeting. Dan felt the mission of networking is being lost in the format. Dan Moore countered that ERM's voice is being heard with the three ERM representatives on the committee. An example is the Special Sessions that shows we are continuing to push for frontier work. PK added that the review criteria came out of ERM which created a more rigorous review of papers. The tension is between money making and networking. ERM is happy to break even, but we are in the minority. Joe added that there is clearly a need for FIE to decide where it is going. The environment is not what it was 37 years ago when the conference was created. They are currently looking at a mission statement and any ideas are welcome. Charlie provided the counter example that WIPs (Work in Progress) are not being followed through to a full paper and he is concerned that the spirit is being violated.

32. ERM pins: ERM Emeritus Pins were presented to Charlie Yokomoto and John Heywood.

33. Passing the HAT from Larry Richards to Cindy Finelli.

34. Meeting was adjourned at 1:47 pm.

Respectfully submitted: Teri Reed-Rhoads