Minutes

2010 Annual Business Meeting

ASEE Electrical and Computer Engineering Division

ASEE Annual Conference

Louisville, Kentucky

Monday, June 21, 2010

Meeting secretary: Diane Rover

Present: See list of attendees below.

The meeting was called to order at 7:05 a.m. by ECE Division chair Herb Hess. He welcomed attendees to the meeting, and attendees introduced themselves.

ASEE Professional Interest Council (PIC) I chair Jessica Matson reported on the PIC Chairpersons meeting held on Saturday, June 19, and the ASEE Board meeting held on Sunday, June 20. Smoothpaper will be replaced by a new online system called Monolith, and training will be provided. New operating budget allocations have been approved; Matson distributed a memo dated June 15, 2010. This reduced the ECE Division allocation. Supplements to the allocation are available by application. Jenna Carpenter provided information about the allocation. Matson stated that conference registration was slightly down as of the start of the conference (by about 100 participants). She also reported that ASEE memberships were down about 3% this year. ASEE will be resuming the practice of sending lapsed-membership reports to the divisions. Matson outlined the search process for the executive director of ASEE due to the retirement announcement for current executive director Frank Huband. She also announced that the new PIC I Chair will be Stephanie Adams.

Chair Hess moved to approve the agenda without objection.

Hess moved to approve the minutes of the 2009 Annual Business Meeting of the ECE Division. The motion passed without objection. The 2009 meeting minutes will be distributed electronically.

Secretary-treasurer Diane Rover gave the treasurer's report. The financial statement from ASEE for the period 10/1/2009 – 3/31/2010 listed a beginning balance in the BASS account of $25,122.77, revenue of $2406.03 (primarily dues), and an ending balance of $27,528.80. For the operating account, no revenue or expenditures were listed on a balance of $1350. However, in April 2010, an expense of $600 for the 2009 conference workshop was recorded, resulting in a balance of $750.

Program Chair Rover provided an overview of the ECE Division program. Rover acknowledged the early work by Rob Reilly as the initial program chair in providing an excellent framework for the program and the substantial efforts by all officers to complete the submission and review process with special thanks to Herb Hess and Hossein Mousavinezhad. Rover and Mousavinezhad were also thanked by Hess. The final program consists of a workshop held on Sunday, 12 technical sessions on Monday through Wednesday, and poster, panel, and discussion sessions. The ECE Division also facilitates the IEEE Education Society Business Meeting on Monday night. Session moderators were recognized. Six papers were nominated for ASEE best paper award through PIC I. One paper was withdrawn by the author before the conference. The five nominated papers are denoted in the final program.

A comparison of 2009 and 2010 program statistics was given, as follows:

	2009	2010
Abstracts submitted	113	114
Sessions	13	14
Abstracts accepted	107 (95%)	113
Papers submitted	87	99
Papers accepted	79 (8 rejected) (91%)	87 (12 rejected) (88%)
Papers published	76 (96%)	69 (18 rejected, withdrawn, or not revised) (79%)
Ratio of published to abstracts submitted	67%	61%
Ratio of published to papers submitted	87%	70%

Twenty-five reviewers submitted over 170 reviews for the 2010 paper review process. Rover noted that several authors indicated that financial support was a factor in withdrawing their papers from the review process or program.

Dennis Silage, workshop coordinator, reported on the workshop, Vital Electronics and the Programmable System on a Chip. There were eight participants. The target number was 20. Silage recommended Mathworks as a workshop partner for 2011; the motion was made, seconded, followed by brief discussion, and passed.

Ed Jones, Awards Committee chair, named the ECE Division awardees:

- ECE Distinguished Educator Award: Victor Nelson, David Kerns
- ECE Meritorious Service Award: Edward Lee
- Frederick Emmons Terman Award: Bhaskar Krishnamachari

Jones also suggested that a larger forum be considered for recognizing these awardees; this was taken as a topic for the executive board.

Jenna Carpenter, past chair, reported that the bylaws revision has been completed.

Silage reported on the Future of Computing Education Summit. Silage and Sarah Rajala represented ASEE and the ECE Division at the summit held in Washington DC in June 2009 following the ASEE Conference. This was a multifaceted workshop with broad representation. The charge for the summit was as follows: "The Future of Computing Education Summit brought together 32 leaders of organizations that have a stake in solving the current crisis in computing education where declines in enrollment and diversity are making it difficult to meet industry's needs for employees that are skilled in computing. Breakout sessions were used to discuss challenges and strategies, and then a list of action items was defined and attendees signed up as organizers or participants to work on the action items." Silage and Rajala concluded that the most appropriate action item for ASEE would be: "Initiate recognition of pedagogical achievement, such as best paper or best education resource." A report from the summit was referenced and is available. A new award was recommended, and a motion was made, seconded, discussed and passed. Jones indicated that this should be reviewed by the ASEE Awards Policy

Committee. A subcommittee was formed to follow up on this action consisting of Silage, the awards committee chair, Victor Nelson, Satinderpaul Devgan, and Eric Freudenthal.

Hess presented comments from Rob Reilly on *The Interface* newsletter.

Nominations chair Hossein Mousevinezhad presented three ballots for the election of officers: (1) chair-elect, open due to resignation; (2) program chair; and (3) secretary-treasurer. The current officers were named. Five candidates were presented:

- Ali Eydgahi
- Eric Freudenthal
- Agnieszka Miguel
- S. Naidu
- Diane Rover

Eydgahi was elected secretary-treasurer; Miguel, program chair; and Rover, chair-elect. The new officer orientation session was recommended.

The ECE Meritorious Service Award was presented to Victor Nelson.

The future conference dates and locations were announced as follows:

June 26-29, 2011	Vancouver, BC, Canada
June 17 – 20, 2012	San Antonio, Texas
June 20 – 22, 2013	Atlanta, Georgia
June 15-18, 2014	Indianapolis, Indiana
June 11-13, 2015	Seattle, Washington

Hess invited input on the call for papers and other program ideas.

The meeting adjourned at 8:15 a.m.

List of Attendees

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1.	Herbert Hess	University of Idaho	hhess@uidaho.edu
2.	Leonard Bohmann	Michigan Technological University	ljbohman@mtu.edu
3.	Dennis Silage	Temple University	silage@temple.edu
4.	Victor Nelson	Auburn University	nelsovp@auburn.edu
5.	Agnieszka Miguel	Seattle University	amiguel@seattleu.edu
6.	Joe Harris	Digilent Inc	joe@digilentinc.com
7.	Alex Wong	Digilent Inc	awong@digilentinc.com
8.	Ken Burbank	Western Carolina University	kburbank@wcu.edu
9.	Owe Peterson	MSOE	Peterson@msoe.edu
10.	Ali Eydgahi	University of Maryland Eastern Shore	aeydgahi@gmail.com
11.	Sally Wood	Santa Clara University	swood@scu.edu
12.	Hossein Mousavinezhad	Idaho State University	mousseye@isu.edu
13.	Jenna Carpenter	Louisiana Tech.	jenna@latech.edu

14. Diane Rover   Iowa State University   drover@iastate.edu
15. Mani Mina   Iowa State University   mmina@iastate.edu
16. Edwin C. Jones   Iowa State University   n2ecj@iastate.edu
17. Anis Haque   Calgary University   anis@ucalgary.ca
18. Satinderpaul Devgan   Tennessee State University   sdevgan@tnstate.edu
19. Eric Freudenthal   University of Texas El Paso   efreudenthal@utep.edu
20. Dale Buechler   University of Wisconsin-Platteville   buechlerd@uwplatt.edu
21. Chris Greene   University of St. Thomas   csgreene@stthomas.edu