# Minutes

# ERM Division Annual Business Meeting ASEE 2002 Annual Conference — June 18, 2002 12:30-2:00pm

Submitted by Eric P. Soulsby

#### 0. Introductions

Dan Moore, Division Chair, had everyone introduce the person seated to their left as a way to get to know each other.

#### 1. Call to order

Dan Moore called the meeting to order.

Those in attendance:

Robin Adams
Betsy Aller
Western Michigan Univ.
Joe Boland
Western Michigan Univ.
Georgia Inst. of Technology
Vladimir Briller
New Jersey Inst. of Technology
Univ. of Manitoba

Ray Calluori NJIT

Monica Cardella Univ. of Washington
Don Carpenter Lawrence Tech

Sandy Courter Univ. of Wisconsin – Madison

Billy Crynes Univ. of Oklahoma

Missy Cummings Virginia Tech / Univ. of Virginia Mihir Das Cal. State Univ., Long Beach

Denny Davis Wash. State Univ. Heidi Diefes-Dux Purdue University Donald Elger Univ. of Idaho Daisy Fan Cornell University Cindy Finelli **Kettering University** Sheryl Gowen Georgia State University Trevor Harding Kettering University Harriet Hartman Rowan University

Joseph Hughes Georgia Inst. of Technology

Hillel Kumin Univ. of Oklahoma

Richard Layton Rose-Hulman Institute of Technology

Angela Linse Univ. of Washington Susan McCahan Univ. of Toronto

Clark Merkel Rose-Hulman Institute of Technology
Dan Moore Rose-Hulman Institute of Technology

George Nickles Georgia Inst. of Technology

Matthew Ohland Clemson University
Barbara Olds Colorado School of Mines

Jerry Paskusz Univ. of Houston

Alexander Quinn Georgia Inst. of Technology

David Radcliffe Univ. of Queensland

John Reis Embry-Riddle Aeronautical Univ. Terri Reed Rhoads The University of Oklahoma

Larry Richards Univ. of Virginia Tim Skvarenina Purdue University radams@u.washington.edu betsy.aller@wmich.edu joe.boland@conted.gatech.edu

briller@adm.njit.edu ron.britton@umanitoba.ca

calluori@njit.edu

monicaeh@u.washington.edu

carpenter@ltu.edu
courter@engr.wisc.edu
crynes@ou.edu
cummings@vt.edu
mdas@csulb.edu
davis@wsu.edu
hdiefes@purdue.edu

delger@uidaho.edu
dfan@cs.cornell.edu
cfinelli@kettering.edu
sgowen@gsu.edu
tharding@kettering.edu
hartman@rowan.edu
joe.hughes@ece.gatech.edu

hkumin@ou.edu

richard.layton@rose-hulman.edu linse@engr.washington.edu mccahan@mie.utoronto.ca clark.merkel@rose-hulman.edu dan.j.moore@rose-hulman.edu gnickle@isye.gatech.edu ohland@clemson.edu bolds@mines.edu

paskusz@uh.edu aquinn@isye.gatech.edu d.radcliffe@uq.edu.au

reis@erau.edu teri.rhoads@ou.edu lgr@virginia.edu tskvaren@purdue.edu Eric Soulsby Univ. of Connecticut eric.soulsby@uconn.edu
Jim Stice Univ. of Texas stice@mail.utexas.edu
Ruth Streveler Colorado School of Mines rstrevel@mines.edu
Alisha Waller Waller University alisha\_w@bellsouth.net
Henry Welch Milwaukee School of Engineering welch@msoe.edu

Henry Welch Milwaukee School of Engineering welch@msoe.edu
Sandy Yost Univ. of Detroit Mercy yostsa@udmercy.edu
Alisha Youngblood U. of Arkansas ayoungb@engr.uark.edu

# 2. Updates from the Division Chair – Dan Moore

#### (a) Election Results

Dan Moore recognized Alisha Waller who managed the election process this year and thanked her for a job well done. Results of the elections were as follows:

Secretary/Treasurer: Dave Voltmer
Program Chair (ASEE '04): Terri Reed Rhoads

Directors: Ruth Streveler and Emily Allen

FIE steering committee: Tim Skvarenina

Eric Soulsby, the outgoing Secretary/Treasurer, was thanked for his two terms of service.

## (b) Apprentice Faculty Grant Recipients

Recipients for this year in attendance at the meeting were: Betsy Aller and Missy Cummings. Others receiving the award were: Ann McKenna and Cynthia Finley. A fifth recipient, Lisa Bullard, will receive the award next year since she was unable to be in attendance this year.

## (c) ERM Mini-grant program

The ERM mini-grant program to support ERM members doing educational projects whose goals are to improve the teaching/learning process in engineering has a September 1<sup>st</sup> deadline. A handout describing the program was distributed.

#### (d) Teacher Development Workshops

Ron Miller and Mike Pavelich coordinate teams of two ERMers who travel to campuses to carry out workshops. The cost is split between ERM and the host institution. Teams that had acted in this capacity over the past year included: Alisha Waller & P.K. Imbrie at Kettering; M. Pavelich at Clemson; Ron Miller at Michigan; and Beth Eschenbach at a conference. Rich Layton and Ron Miller were planning one for Utah in August.

#### (e) Conference reports

ASEE 2003: Sandy Courter will be the program chair.

ASEE 2004: Terri Reed Rhoads will be the program chair.

FIE 2002: To be held in Boston, P.K. Imbrie is the program co-chair.

FIE 2003: To be held in Boulder. Alisha Waller is the program co-chair. They are looking forward to papers "on the edge"; i.e., at the frontiers. Thoughts raised for discussion: (1) The program chair needs good people for innovative sessions, and (2) we have to be willing to not do a 20 minute paper. The idea of a "special sessions chair" with the goal of developing a track of nontraditional sessions was raised.

FIE 2004: To be held in Savannah. An ERM program co-chair is needed. The general chair of the conference is Joe Hughes from Georgia Tech.

FIE 2005: To be held in Indianapolis. An ERM program co-chair is needed.

#### (f) Awards

Benjamin J. Dasher Best Paper Award (FIE Conference): Dan Moore indicated that this award would not be made for FIE 2001. The process used is to select the best 'paper plus presentation' of those made at the FIE. The committee felt that there was no combined paper and presentation worthy of the award this time around. An ERM representative on the Dasher committee for next year is needed.

Helen L. Plants Award for Special Events (FIE Conference): unknown status. Distinguished Service: unknown status.

#### (g) FEEL workshop follow-up

Barbara Olds commented on the FEEL workshop held prior to the 2001 conference and indicated that an outcome of the event was a proposal recently submitted to NSF. If funded, it would lead to

three different workshops: (1) new teachers, (2) teachers in need of new ideas, and (3) learning scientists and engineering educators.

#### (h) Feminist Pedagogy workshop

Alisha Waller commented on the Feminist Pedagogy workshop held on Saturday. It was well attended and jointly sponsored by the Women in Engineering Division.

#### (i) Brochure

Richard Layton invited someone else to continue in this position, saying that the files could be supplied electronically to the new person.

#### (i) ASEE 2002 review

Larry Richards commented that in hindsight there is a glitch in paper/workshop proposal submission in that many workshops were submitted as papers. The trouble with this is that the workshop slots are determined prior to the paper slots; i.e., the workshops are determined independently from the papers. Larry thanked all who were involved in reviewing abstracts and papers, to which the rest thanked Larry for a job well done.

#### 3. New Business

#### (a) Seeking volunteers

Dan Moore indicated that we are in need of volunteers for the AFG Committee, FIE '04/'05 program co-chairs, and reviewers.

#### (b) Web posting of information

Dan Moore indicated that at the ERM Board meeting there was a discussion on using the ERM listserve as a place for job announcements and/or individuals to post information about themselves for possible use in job hunting. To address concerns about an implied ERM endorsement of individual postings, etc. a group of three ERMers will review material and send to the listserve if appropriate.

## 4. Adjournment

Concluding the discussion on new business led to an adjournment just in time for the next session.

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