ASEE Manufacturing Division Business Meeting 6/23/2004

The meeting was called to order by Bev Davis at 12:35 pm.

Attendees: Dugan Um (Texas State University), Salame Amr (Virginia State University), Hugh Jack (Grand Valley State University), David Wells (North Dakota State University), Dave Kim (Washington State University, Vancouver), Can Saygin (Univ. of Missouri-Rolla), Beverly Davis (Purdue University), Karren Shifferd (Society of Manufacturing Engineers), Mark Stratton (Society of Manufacturing Engineers), Arif Sirinterlikci (Ohio Northern University), Pete Heimdahl (Univ. of Wisconsin-Stout), Henry Krabber (Purdue University), Yakin Ertekin (Tri-State University), Frank Liou (Univ. of Missouri-Rolla), Sarah Leach (Purdue University)

Agenda

The agenda and the 2003 minutes were distributed.

Approval of 2003 Business Meeting Minutes

Motion by Pete Heimdahl to approve the minutes of the 2003 Business meeting, motion seconded by Frank Liou. Motion passed unanimously.

Meeting attendees then introduced themselves.

Manufacturing Division Call for Papers for 2005 Conference

It was noted that the session topics need to be provided to ASEE by June 28th for inclusion in the fall edition of the Prism magazine. Session topics and other session ideas for 2005 were discussed at length. Pete thought that the topics used for 2004 worked well and suggested that we use the same list for 2005. Dave Wells suggested that Electronics Manufacturing be added as a session topic for 2005. Hugh Jack, commenting on observations made at other conferences offered that we could offer one session as a forum, with 6-7 people around a table for open discussion. Dave Wells offered that we could have both paper sessions and discussion sessions, and Bev Davis added that we can have cross-cutting sessions which are organized jointly with other divisions. Dave said that we should be aggressive in finding co-sponsors for sessions, such as; Manufacturing and Electrical jointly sponsoring an Electronics Manufacturing session. Bev suggested that the Assistant Program Chair should take an active role in seeking out opportunities for joint sponsorship of sessions, since the planning needs to take place in 2004 for the 2006 conference, where the 2004 Assistant Chair will be the acting Associate Chair. Bev also mentioned that Dave Kim had offered to look for Distinguished Lecturers for the 2005 conference, with Hakan Gurocak assisting.

After considerable discussion, including input from the new PIC I Chair, J.P. Mohsen, it was decided that for 2005 there will be two focused sessions, one on Electronics Manufacturing, championed by David Wells, the other will be a Distinguished Industry Panel. Hugh Jack will work on developing the Panel, or will develop a proposal for a Distinguished Lecturer held as a general conference session. (These sessions are held on Tuesday in a special time slot for Distinguished Lectures.)

Review of Best Paper Award Effort and Best Paper Award Criteria and Process

Can Saygin gave an update on the web-based review process and software. There was discussion about the evaluation of presentations, with David Wells pointing out that there is no evaluation box for presentation content. Can suggested that all of the presenters and session attendees be given a printout of the abstracts for the Manufacturing Division sessions. This would highlight the topics and papers sponsored by the division and make it easier for attendees to find sessions and papers of interest. Several meeting attendees made suggestions for improvement to the presentation evaluation for used by the Manufacturing Division. John Saygin offered to revise the form and distribute it for comment.

PIC I Meeting Information

Beverly Davis attended the PIC I meeting, and she reported that we have a new PIC I Chair, J.P. Mohsen from the U.of Louisville. J.P. introduced himself and indicated his interest in hearing from the division's membership with suggestions and concerns. Bev reported that ASEE is planning to review division activities, with the intention of eliminating inactive divisions (no bylaw revisions, no attendance). Mark Stratton observed that CMC uses the term "initiatives" to describe activities, as a way to make it clear that thing are happening. Pete Heimdahl agreed to Email a copy of the division profile to Bev so that she could review it for possible revisions. Bev also noted that Mfg. Div. Best Paper award nominees need to be notified so that they will plan to attend the banquet where the award will be announced. She also mentioned that Best Presentation award winners need to be notified well in advance of the conference, so that they can plan to attend the banquet.

International Conference on Manufacturing Education

This conference will be held in June, 2005 at California Polytechnic State University in San Luis Obispo, California. Professor Robert Mott, University of Dayton, proposed a session entitled "National Resources for Promoting and Improving Manufacturing Engineering Education". In the absence of Danny Bee and further information about the dates for this conference, no action was taken on this item.

Division Web Site

Can Saygin reported that he would like to add content to the division web site to make it more dynamic. Ideas for content included; past materials, photos, quarterly newsletters, promotional materials, etc. He is going to compile his ideas and send the list to the membership or to the division officers. The web site name has been registered through 2012, and it was decided to keep the site residing on the UMR server.

Treasurer's Report

Sarah Leach reported that the current BASS account balance was \$2974.09 and the current Operating Account balance was \$410.00. Additional expenses for plaques and certificates for 2004, in the amount of \$160.23 had not yet been submitted to ASEE.

The total cost for the banquet was \$879.79 (\$250.00 deposit plus \$628.89 due on 21 June 2004). No information was available about the amount which will be credited to the division from the sale of banquet tickets through ASEE. Disbursements will be made from the Operating Account first, since any unspent balance will revert to ASEE in September.

Other Items

Mark Stratton spoke about SME's "Technical Community Network", which includes a group focused on Manufacturing Education and Research. More information is available at SME's web site, www.sme.org. Hank Kraebber mentioned that he is affiliated with the NSF-funded National Center for Manufacturing Education, which has a number of resources appropriate for ASEE members. The web site is www.ncmeresources.org.

Considerable discussion took place regarding the creation of a journal for articles related to manufacturing. It was decided to further explore the need in terms of similar journals and in terms of articles of suitable quality in need of publication. It was generally agreed that it would be desirable to have widely recognized "repositories" of important articles about manufacturing, but creating an additional journal was viewed as premature. Arif Sirinterlikci volunteered to take an active role in exploring the existing publications and options regarding a new journal.

Officer Elections

The following slate was presented to the attendees for election as the 2004-2005 Manufacturing

Division Officers Chair: Beverly Davis Program Chair: Danny Bee

Associate Program Chair: Frank Liou Assistant Program Chair: Sarah Leach Secretary/Treasurer: Can Saygin

Bev Davis received a motion to accept this slate, the motion was seconded and unanimously approved by the attendees.

The following service positions were also noted or appointed by the incoming Division Chair:

Past Chair: Hakan Gurocak Awards Chair: David Wells Webmaster: Can Saygin Editor: Arif Sirinterlikci

Editorial Committee: Mark Stratton, David Wells

Membership Chair(s): Brenda Puck, Karen Birch, Richard Rothaupt

Directors-at-Large: Winston Erevelles, David Wells, Mark Stratton, Devdas Pai

Advanced Outreach Conference Committee:

Dave Kim (Chair), Hakan Gurocak, Larry Wolfe

A motion was made and seconded to adjourn the 2004 Manufacturing Division Business Meeting at approximately 2:30 pm.

Respectfully Submitted,

Sarah E. Leach, acting Secretary/Treasurer

Appendix Meeting Attendees, their Email addresses, and willingness to serve as Session Moderator in 2005.

Name	Affiliation	Email	Willing to Moderate
Dugan Um	Texas State University	du10@txstate.edu	Y
Salame Amr	Virginia State University	samr@vsu.edu	
Hugh Jack	Grand Valley State	jackh@gvsu.edu	Y
David Wells	North Dakota State	david.L.wells@ndsu.nodak.edu	Y
	University		
Dave Kim	Washington State University	kimd@vancouver.weu.edu	Y
	Vancouver		
Can Saygin	University of Missouri-Rolla	saygin@umr.edu	Y
Beverly Davis	Purdue University	bjdavis@pusb.iusb.edu	N
Karen Shifferd	Society of Manufacturing	kshifferd@sme.org	Y
	Engineers		
Mark Stratton	Society of Manufacturing	mstratton@sme.org	
	Engineers		
Arif Sirinterlikci	Ohio Northern University	a sirinterlikci@onu.edu	Y
Pete Heimdahl	UW-Stout	heimdahlp@uwstout.edu	N
Henry Kraebber	Purdue – School of	kraeb@purdue.edu	N
	Technology		
Yakin Ertekin	Tri-State University	ertekiny@tristate.edu	Y
Frank Liou	University of Missouri-Rolla	<u>liou@umr.edu</u>	Y
Sarah Leach	Purdue – School of	<u>leachs@purdue.edu</u>	Y
	Technology		