

MINUTES

ASEE Mechanical Engineering Division Executive Committee Business Meeting

at

2017 Annual Conference and Exhibition

Tuesday, June 27, 2017

5:00-6:00 PM

Columbus, OH

Call to Order

The meeting was called to order by Division Chair Ken Van Treuren at 5:00 pm.

Attendance Sheet

All were asked to sign in. See attached list of attendees.

Introduction

Everyone was asked to introduce themselves. Thirty-seven members were in attendance.

Approval of Minutes

Minutes for the 2016 Executive Committee Business Meeting were reviewed and approved as amended with no discussion.

Address from PIC Chair: Agnieszka Miguel (incoming)

The financial situation of ASEE is significantly improved from the past few years due to the 30% 'tax.' They are looking into endowment funds, dropping their lease and buying a building for further improvements.

There is a new person, Jessalyn Vermillion, in charge of BASS accounts, and all think she has been a great addition.

Next year is ASEE 125th anniversary, and ASEE is looking for interested planners.

Looking for general feedback. They are considering dividing up the ASEE board into a smaller board with the others as board delegates. They recognize that the process to change by-laws or create a new division award is slow (up to two years). Looking to fix that.

We were told that the ME Division is in good shape – strong membership numbers, updated by-laws, strong financials.

Noted that change of having workshops on Wednesday rather than Sunday led to poorly attended sessions on Sunday (in the past, session on Wednesday were poorly attended). Should we change back?

Program Chair Report – Mike Benson

The division received 110 abstracts and accepted 56 final papers. 5 posters were presented, mainly works in progress. The division hosted 11 technical sessions and one poster session.

Two workshops were sponsored by the ME Division, but one was cancelled due to lack of interest. The other was externally funded and scheduled for Wednesday June 28, 3:45pm-5:45pm).

We revived the best poster award. The posters were reviewed during the poster session and the winner will be announced at next year's conference.

For the first time, the ME Division applied for, and received, funding from PIC-1, for use in a divisional membership drive. The requirement for soliciting the funds was a single page request with sample budget to the PIC-1 Chair. The \$500 provided for posters, ME Division giveaways, and related items. Dani Fadda was instrumental in obtaining these items.

Best Paper Award (Presented at the Convivium)

The ME Division best paper award was for "The impact of High Performing Teams on Student Learning" by Molly McVey, Carl W. Luchies, and Adrian Joseph Villicana. This paper also was nominated for PIC 1 best paper consideration. The award was given out at the Convivium.

Convivium Report – David Mikesell

This year's Convivium was held at the Rodizio Grill. Roughly 82 people attended the event with 12 paying at the door (nobody was turned away, though some no doubt did not attend when told that the event was sold out online or at the ASEE registration area). It was a wonderful event and a great social occasion. We again received a donation from AutoDesk for \$6500 (ASEE takes 30%). The ME Division covered roughly \$750 of the cost, some of which was for the required match for the PIC-1 grant.

Should advise people that the event sells out and list the limit online.

Treasurer's Report – Matt Gordon

Membership slightly down (same for ASEE in general). Received \$863 in the Operating account. The Operating account is funded by ASEE at \$1/person/division/year. A fiscal year end sweep by ASEE National clears the account so we want to spend it. \$25,019.43 in the BASS acct. as of May 31 (this does not reflect the Convivium (roughly \$750 cost), Best Paper Award (\$500 cost), nor Best Poster Award (\$200 cost). The BASS account is paid by member dues (\$2/member/year) or by sponsorship. ASEE takes 30% of member dues and sponsorships as overhead.

Awards Committee Report – Raghu Echempati

Had 7 nominees for Young Educator Award and Diane Peters was selected as the recipient (\$500).

Had 5 nominees for the Roe Award (much improved over none from last year), and Michael Peshkin was selected as the recipient (\$10,000 plus travel expenses – from endowment fund).

Division Website – Thomas DeNucci

Tom appreciates the input for articles and help with the fall and spring newsletters. There were issues with computers going down and web site showing out of date information. All ok now.

This was Tom's last year in this position. His efforts were greatly appreciated.

Division Report – Ken Van Treuren

Made sure we do what we say – reviving Best Poster Award, for example. All going well with roughly 800 members. Very appreciative of all the support the ME Division receives.

Officer Elections

Open positions available for nomination:

Secretary/Treasurer: Nadir Yilmaz (Howard University) and Tom DeNucci (US Coast Guard Academy) were nominated. Tom DeNucci was elected for this position.

With Tom stepping down from the web master / newsletter position, Diane Peters (Kettering University) was appointed to the position for a 3 year position.

With Diane taking the web master / newsletter position, she vacated her last year as Member at Large. There were five nominees for two Member at Large position (one for a full three year term, and one for a one year term): Rungun Nathan (Penn State) was elected to the 3 year term and Nadir Yilmaz (Howard University) was elected to the 1 year term.

Member of the Awards Committee – Anna Howard, chair (2016-19), Yan Tang (2015-18), Sriram Sundararajan (2016-19), Ashwani Gupta (2015-18), and Brian Novoselich (2017-20). Note that Michael Peshkin is automatically added as this year's recipient of the Roe Award.

The following is the slate of officers for 2017-2018:

Division Chair – Michael Benson

Program Chair – David Mikesell

Program Chair-Elect – Matthew Gordon

Secretary / Treasurer – Tom DeNucci

Awards Chair – Anna Howard

Webmaster / Newsletter Editor – Diane Peters

Members at Large – Nadir Yilmaz (2017-18), Rungun Nathan (2017-20), Chuck Baukal (2016-19)

Nominating Committee – Chair: Ken Van Treuren, Members: Vahid Motevalli (2017-20)

New Business

Now have a process for the Poster Award. Thanks again to Dani for his work on the give aways at the Division Mixer. Should we have new session formats such as a post-card session (2 slides in about 5 minutes leaving more time for discussion – some observed good attendance at a session using this format at this year’s conference)? Should a paper be required to present? Ok for poster (if no paper)? Do we have capacity (we should, though some sessions might be concurrent if number of papers increases)? Allow just abstracts for just more recent work? Will quality be there? The issue with a paper is that ASEE ‘owns’ it. Some authors do not like that.

Mike and Dave will look into these issues. They have about 2 months to decide for next year’s conference. No vote taken.

Should we be nominating ASEE Fellows? Ken will look into this. Congratulations to Nelson Macken who was named ASEE Fellow!

Should we create a Journal of ME? Online? Ken will look into this.

Old Business

Still looking for improvement in award publicity (Roe in particular) though last year much better. More ideas? ASME DH meeting – in person? Make process to nominate easier? Ok to be hard for \$10k? Noted that no choice for Roe process – specified in endowment. Discussion on roll-over – still needs re-nomination for Roe. New Educator does roll over for one year, but must confirm eligibility.

How to increase membership – have 816 but decreasing the last few years. Same for other ASEE divisions. Tried to do more at mixer. Did it work? Would be nice if could have sign-ups there and then. E-mail all authors of accepted papers to ask them to join?

The ME Division has highest BASS balance.

Final Remarks

Ken again commented on how much he enjoyed working with everyone and how much he appreciated everyone’s efforts. He passes the ME Chair torch to Michael.

Adjournment

The meeting was adjourned at 6:22pm.

Next Meeting

The next division meeting will be held during the ASEE Annual Conference in Salt Lake City, UT June 24-27, 2017.

List of Attendees

ASEE ME Division Business Meeting Sign-In sheet; Tuesday, June 27th, 2017. Columbus, Ohio.

Name	Affiliation	E-Mail
Nadir Yilmaz	Howard University	nadir.yilmaz@howard.edu
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Respectfully submitted,
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University of Denver