2020 ASEE Environmental Engineering Division Agenda R625·Environmental Engineering Division Business Meeting Thursday, June 25, 2020 4:00-5:00 PM EDT

Attendance: Gnaneswar Gude, Dave Sanchez, Fethiye Ozis, Peter Schmidt (partly), Sanjay Tewari, Matt Scarborough, Azadeh Bolhari, Shannon Parks, Andrew Pfluger, Pam McLeod, Junko Munkata, Alexa Rihanna, Monica Palomo, Judith Achu, Felipe Gomez Gallo, Joe Camean, Ramani Kandiah, Amalia Kokkinaki and Rebekah Martin.

1- Introductions of participants – if <10, verbally, otherwise via chat message

Gnaneswar called on names, went around to let everyone introduce themselves.

2- Approval of minutes from 2019 meeting

2019 Meeting Minutes were shared via screen share. Gnaneswar reviewed the main points from the minutes. Gnaneswar: any question on these meeting minutes? Dave: I move the motion 2019 minutes to approve. Alexa: Second it. Gnaneswar: All in favor say I Everybody said I.. 2019 minutes approved.

- 3- Reminder of evening social: June 25, 2020 5:00-6:00 PM Gnaneswar reminded the social.
- 4- Officer reports:
- A) Peter Schmidt, PIC II chair (Peter attended, Summary)
 - Big two take aways:
 - 1) Reorganization of the PICs, groups are reorganized to encourage interdivisional activities sharing similar interests, for multi-division membership, collaboration etc.

EED: is now in PICIV, with chair Beth Holloway.

2) Operations: budget \$733K shortfall from annual conference income. Governmental Loan is received for this year, encourage your local administration to keep their institutional dues to secure next years budget. Huge deal to keep staff and headquarters operations.

Opened for questions:

Sanjay: Was the original PIC organization not allowing collaboration?

Peter: it was always encouraged, and it was happening at a level; but we were going through reorganization of the by-laws for all PICs. We thought it was a good time to re-organize and encourage interdivisional activities mentioned before.

Peter asked all participants to continue to please provide comments and questions via email.

Peter mentioned EED paper was also the PICII best paper. Congratulated McLeod

and Munkata.

- B) Division Chair (VGG)
 - Additional comments or questions related to the PIC II chair presentation
 - Reminder about four conference calls during the academic year with officers
 - September 16th, December 9th, March 10th and June at the annual conference will be at the annual business meetings
 - New activities to be proposed if enough funding available
 - Will discuss in new business
 - Division Directors (four total; a three-year appointment)
 - Stephanie Luster-Teasley (2015 2019) ended term
 - Alison Cupples (2016 2020) ending term
 - Mary Cardenas (2017-2021)
 - Stephanie B. Velegol (2018-2022)
 - o Mónica Palomo (2019-2023)
 - Veera Gnaneswar Gude (2020-2024) incoming
- C) Program Chair (MMP) VGG subbed for Michelle.

Dave: mentioned that our current Program Chair: Michelle Marincel- Payne not being able to make it today.

Gnaneswar : updated all on the following. A big thanks go to Michelle (Program Chair), who has done a great job in terms of initiating collaborations with other divisions, organizing all technical sessions. We appreciate her work even during these unprecedented times.

Updates from 2019-2020 paper submission process:

- Nearly 30 abstracts submitted
- 3 papers were rejected at abstract stage
- 5 abstracts did not produce a paper or drafts were not revised
- 18 papers accepted and finalized
- No posters since all were given talks in Virtual Platform
- Two collaborations this year:
 - "Best in 5 Minutes: Demonstrating Interactive Teaching Activities" with the CE Division we had two papers and panelists contribute
 - "Innovative Development for Various Faculty Lines" with the Faculty Development Division – we had three papers contribute
- Big THANK YOU to all reviewers, authors and moderators who make EED happen!!!
- D) Treasurer (DS)

We have no longer have two accounts since last year. They have been consolidated, Will have a better update in September to account for memberships monies.

David please fill in

• Status of operating account \$XXX,XXX

- Status of BASS account \$XXX
- \$XXX left over in account subtracting estimate of plaque and dinner expenses
- Costs for 2019: Plaques \$XXX
- 5- Diversity Committee Delegate (Alexa Rihana-Abdallah appointed 2019)
 - Short Report: provided by Gnaneswar Gude
 - This year's priority: over 70 participants, lively conversation. New demands for by-laws, strategic plan, encourage divisions for constituent awards relating to diversity. Additional focus was on partnerships, focus groups about letters to congress etc. Virtual conference was received as effective and affordable.
 - Alexa: CDEI became a commission this year. They are looking for CDEI and ASEE division collaborations.
 - Sanjay: they can do fundraising as well as a commission.
- 6- P-12 committee (Sanjay Tewari appointed as representative for 2018-2020) Sanjay reported: New Chair is Melinda Zarskys

The committee became a commission this year. Due to the same benefits CDEI was seeking for.

- Short Report on P-12 Committee activities:
 - E4USA. website was developed for any P12 school looking to include engineering into their curriculum. Many activities to engage students at home during these virtual education times.
 - ETPD (engineering teachers' professional endorsement) teachers can go through this training
 - Summer camps, week- long, \$60, to promote engineering among young minds.

Monica Polomo: mentioned the information on the camps was not easy to find. Sanjay: will check this out, and send you the information. The camos are going on right now.

- Need to elect new P-12 representative (next agenda item)
- 7- Officer Elections (VGG)
 - Report out results (and thank you to David for setting up ballot!)
 - Treasurer/PICII Best Paper Reviewer candidates for 2020-21: Shannon Parks and Andy Pfluger
 - Dave: By-laws G3. We did get wide participants; 38 votes were cast.
 - It was a close race, by two votes, Shannon Parks won the Treasurer position.

 \circ Diversity: Alexa Rihana-Abdallah (will carry out 2nd year of her 2-yr term) Gnaneswar asked for volunteers. Monica mentioned Andy (since it was a close race),

Azadeh mentioned that she is interested.

Gnaneswar said we will follow up with Andy and Azadeh.

- P-12:
- o Logo:

- 8- 2021 Annual Conference
 - Long Beach, California, June 27-30, 2021
 - Call for Papers
 - Specific new ideas for call (can review previous year for ideas):
 - Transition to remote learning due to Covid-19
 - Workshops: Alexa had one had planned for 2020 that is postponed to 2021: *How Can Faculty Help Engineering Students Hone Their Communication Skills?*

Alexa: reported that when COVID hit couple panelists could not make it, that is the reason why we cancelled it this year. Alexa solicited any interest from the participants to join as a panelist next year.

• Other ideas:

9- New business (VGG)

- Plan to amend by-laws in 2021 to add 1-yr Diversity and P-12 Committee Reps elections to by-laws
- New activities ideas:
- Suggestions/concerns: Ramani mentioned: what happened to Logo? Monica: depending on the budget, we can
- Shannon: Civil Engineering will keep "Best in 5" let's keep that collaboration next year. It was an awesome session.
- Monica: City of LA, organized virtual wastewater tours. Zoom session, if anyone from the division is interested Monica can share our interest with the LA city. Drone flying over the reactors and showing a tour, could be shared with others interested. There was interest among the group for this idea. Monica will coordinate that for EED.
- Faith: Your best during COVID might be a new session to add to 2020 conference. Participants liked the idea.

10-Reminder of Social Event (Bring your own beverage and ice cream)

Gnaneswar closed the meeting thanking everyone. To meet at the social event "link".

Adjourned at 5:04 pm EDT to the social.

PS: We had 16 people attending the social.