

## **ACerS Electronics Division Executive Committee Meeting**

Thursday April 30, 2020

Virtual Meeting over Zoom

### **Executive Committee Members:**

Chair	Jon Ihlefeld
Chair-Elect:	Alp Sehirlioglu
Vice-Chair:	Claire Xiong
Secretary:	Jennifer Andrew
Secretary-Elect:	Ed Gorzowski
Trustee:	Steven Tidrow

**Meeting Chair:** Jon Ihlefeld, Chair

**Meeting Minutes:** Jennifer Andrew, Secretary

**Also Present:** Michael Thuis (PCSA Representative, Colorado School of Mines), Ed Gorzowski (Secretary-Elect, U.S. Naval Research Laboratory), Matjaz Spreitzer (Incoming Secretary-Elect, Josef Stefan Institute), Christina Rost (Marketing/Outreach co-Chair, James Madison University), Claire Xiong (Vice-Chair, Boise State University), Eric Neuman (Nominations Committee Member, Sandia National Labs), Guoyang Ye (PCSA Representative, University of Birmingham), Beth Paisley (Marketing/Outreach co-Chair, Sandia National Labs), Steven Tidrow (Trustee, Alfred University), Alping Chen (Awards Committee Member, Los Alamos National Laboratory), Jian Shi (Program Advisory Committee Member, Rensselaer Polytechnic Institute), Nate Orloff (Corporate Relations Committee Chair, National Institute of Standards and Technology), Parthasarathi Chakraborti (Corporate Relations Committee Member, Intel Corporation)

The meeting was called to order at 1:00pm.

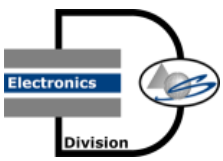
1. Welcome and any immediate additions to agenda (Jon)
  - a. All call attendees introduced themselves.

2. Highlights from ACerS Division Leaders Telecon (Jon)

Update from JI on ACers Division Leader call from last week. Jon informed the group about the insurance clause ACers has for infectious disease/pandemics. ACerS is not taking the financial hit that some other societies are due to the COVID-19 pandemic. Most ACerS Conferences have moved to the fall or early winter. MS&T is still moving forward as planned in October.

3. Chair Update (Jon)
  - a. Outreach activities

- i. Outreach is challenging due to the current circumstances. Outreach activities are currently on hold. Continuing to track down the location of the kits, to get photos/media to populate the Instagram account. We have located a list of 11 of the schools the kits have gone to in the last 6 years and are in the process of reaching out.
  - b. Supplemental Funding plans
    - i. Action on this is uncertain given current climate. Looking for ideas on what to apply for. Steven recommended supporting growing student chapters.
- 4. EMA 2021 Update (Claire)
  - a. Symposia
    - i. 15 Symposia for EMA 2021. Acceptance emails will be going out soon to the symposia organizers.
    - ii. Working primarily with Wolfgang Reinheimer (BSD Chair) to identify programming.
    - iii. Still identifying details of lunchtime activities.
  - b. Misc.
    - i. There was some discussion on continuing to grow the ratio of contributed to invited talks. Invited talks are beneficial to recruiting people to attend, in particular industry personnel.
    - ii. Some discussion on what a virtual EMA meeting could look like.
    - iii. Action Item: CX should reach out to Nate Orloff to discuss companies who have reached out for sponsorship opportunities in the past.
- 5. MS&T 2020 Update (Claire)
  - i. EG is co-organizing two symposia, CX is organizing a symposium, and RJ is also co-organizing two symposia.
- 6. Awards Committee Update (Ed)
  - a. The deadline for the Hoffman and Henry awards has been extended. Everyone is encouraged to solicit applications for these awards.
  - b. Action Item: Discussion of moving the award deadline to 6/15 because the current deadline overlaps with finals for undergraduate and graduate students. Ed should check the Rules/SOP to see if deadlines are identified and propose to move them permanently.
- 7. Fellows Committee Update (Jon, for Committee Chair, Geoff Brennecka)
  - a. 4 Division Members were elevated to Fellow for the 2020 class.
  - b. Action Item: If you would like to nominate someone from our division email Geoff and Jon. Geoff should not serve as a nominator, but can help coordinate nominations.
- 8. Program Advisory Committee Update (Jenny)
  - a. The committee is continuing to identify symposia and synergies and differences between the conferences.



#### 9. Corporate Relations Committee Update (Nate)

- a. Nate Orloff highlighted that there is a new International Organizational body called iNEMI to reference materials and standards for 5G technologies. It may be beneficial for our Division to reach out and see if we can work with them on programming.
- b. Discussions were had on **how to identify activities that will help us better engage industry**. Partho suggested that industry members may be interested in being involved with student education, such as serving on dissertation committees.
- c. A discussion was had on **opportunities for tutorial sessions with Industry partners**. Nate discussed a survey that he sent to industrial participants in the 5G symposium that he organizes at EMA and there is interest in tutorials, such as how to make certain measurements.
- d. **Action Item: Claire (and future EMA chairs) should work with BSD chairs to see how we might get tutorials targeted industry worked into the EMA schedule.**

#### 10. Marketing/Webpage Committee Update (Beth/Tina)

- a. There is a need to get students more involved to help populate the Instagram account. Goal to increase engagement with ACers staff to have more advertising of the social media accounts. The committee was disappointed that expected Instagram account advertising was not present at the EMA meeting.
- b. **Action Item: The committee sees the current pandemic as an opportunity to show Science at Home demos. One thought was to see if anybody has access to the PCSA Materials kit and perform demos. Ed noted that he had a contact that has done demos on Facebook Live. He will reach out and see about sharing that content.**
- c. A discussion was had on promoting the Instagram account to local science teachers.

#### 11. Rules/SOP Committee Update (Jon, for Rick Ubic)

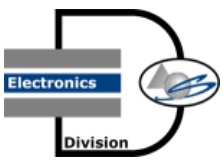
- a. **Action Item: Tina and Beth were requested to draft committee rules/SOP language for the Marketing/Webpage committee and send it to Rick. They were instructed to keep it as generic as possible to account for rapid changes in technology and social media.**

#### 12. Membership Committee Update (Jenny)

- a. **Action Item: Everybody should continue to encourage members to join 3 divisions, and that EDiv is a good one to join. We get \$10 for every member that can be used for Division Activities and Outreach.**

#### 13. Other Items

- a. Ed noted that ACers Webinars from local Sections are starting in May. Colorado will be the first. The Washington D.C./Northern VA Section might be able to do some content on ferroelectrics.



- b. Action Item: Everybody should let Beth and Tina know of any webinars to help advertise and recruit followers to the EDiv Instagram account.
- 14. Adjourn
  - a. The meeting was adjourned at 2:30PM EDT, U.S.