

Education in Acoustics Committee

AGENDA for Ed Comm Meeting – ASA 176, Victoria (Tuesday, Nov. 6, 4:30pm in *Esquimalt, VCC*)

Draft Version (11/2/2018)

Welcome and Introductions

Call to Order

Welcome and Introductions

Review/Amend/Approve minutes from ASA 175 Minneapolis

Announcement of Awards

Rossing Prize in Acoustics Education

The 2018 recipient has been selected, but has asked to delay the receipt of the award and the delivery of the Rossing Prize Lecture until the Spring 2019 meeting in Louisville.

Next call for nominations will be posted soon and will be due March 2019. Current Rossing Prize review/selection committee members are:

ED Comm Chair – *Dan Russell* (chair)

1 member selected by Education Committee – *Andrew Morrison*

1 member selected by ASA President – *Tyrone Porter*

2 members selected by Special Fellowships Chair – *John Buck* and _____

Robert W. Young Award for Undergraduate Research

Seven (7) applications were received and were reviewed by Dan Russell (chair) and Andrew Morrison (vice-chair). Five awards totaling \$2020 were funded:

- **Brittany Wojciechowski**, Wichita State Univ. – \$500 – “Acoustic Properties of Various Gyroid Structures” – (Bhisham Sharma, faculty advisor)
- **Alina Iwan**, Elon Univ. – \$500 – “Studying the Functions of Tremulation in Neotropical katydids” – (Jen Hemel, faculty advisor)
- **Newsha Jahanpanah**, Univ. Cincinnati – \$500 – “Modulating Blood Oxygen Levels Using Acoustic Droplet Vaporization” – (Kevin Haworth, faculty advisor)
- **Alayna Collins**, Univ. Nebraska, Kearney – \$380 – “Demonstration of the Franssen Effect in the Laboratory Rat” – (Evan Hill, faculty advisor)
- **Megan Diekhoff**, Indiana Univ. – \$140 – “Speech-Language Pathology Student-Clinicians’ Self Awareness of Tongue Position During Rhotic Sound Production in American English” – (Steven Lulich, faculty advisor)

Undergraduate Research Poster Exposition Travel Awards

For the Victoria meeting, EdComm was authorized funds to award four travel awards of up to \$500 each to help undergraduate students present posters for the **Undergraduate Research Exposition (Poster Session) 3pEDa 1:00-2:00pm in PreFunction Area 1B (VCC)**. Five (5) poster abstracts were submitted, and four students applied for and were awarded travel funds: **Megan Diekhoff, Aditi Tripathy, Francesca Browne, and Emily Santos**.

- **Members are strongly encouraged to visit these five poster presentations on Wednesday, from 1:00-2:00pm**

Current Meeting Special Sessions

Victoria (November 5-9, 2018)

TUESDAY:

2pED – **Measuring Educational Outcomes** – 1:00pm – Salon A (VCC)

2pID – **Panel Discussion: Mentoring Across Differences** – 1:00pm – Crystal Ballroom (FE)

WEDNESDAY:

3aED – **Hands-On Demonstrations** – 8:00am – Oak Bay 1/2 (VCC)

3pEDa – **Undergraduate Research Exposition (Poster Session)** – 1:00pm – Prefunction 1B (VCC)

3pEDb – **General Topics in Acoustics Education** – 2:00pm – Colwood 1/2

3eED – **Listen Up and Get Involved** – 6:00pm – Oak Bay 1/2 (VCC)

Future Meetings and Special Sessions

Louisville (May 13-17, 2019)

- Hands-On Demos (what is the best day/time for this?)
- Listen Up and Get Involved
- Encouraging and Empowering Students to Publish – Kent Gee
- Poster Session for Graduate Programs in Acoustics – organized by Student Council

San Diego (Fall 2019) – must be finalized in Victoria

- Hands-On Demos
- Listen Up and Get Involved
- Take 5's ?
- Grant and Fellowship Writing Panel – co-sponsored with Student Council
- Introduction to Technical Committees – co-sponsored by Student Council
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- Mentoring – ASA Student Mentor Award Winners – organized by ???
- Methods of Teaching Speech & Hearing Science to Undergraduates – organized by ???
- Acoustics Textbooks (How to select a book for a course?) – organized by ???
- Undergraduate Poster Session (when is the best time for this? Spring or Fall?)

Chicago (Spring 2020)

- Hands-On Demos
- Listen Up and Get Involved
- Take 5's ?
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Future Meetings

- Cancun, Mexico (Fall 2020)
- _____?? (Spring 2021)
- Sydney, Australia (Fall 2021)

Reports from Keeta Jones (ASA Outreach)

Update on ASA Teacher Activity Kits

of kits shipped?

Update on Booths Initiative

Future planned meetings to target?

ExploreSound.org

- Call for new Acoustician Profiles!
At Minneapolis, the following people volunteered to write/submit profiles: *Brian Monson, Julianna Simon, Andy Piascek, Andrew Morrison, Dan Russell*. Any one else interested? Submit profiles directly to Keeta: kjones@acousticalsociety.org.
- Graduate Program Database Update

Other Subcommittee Reports

SMMfL (Students Meet Members for Lunch) – David Blackstock and Martin Lawless

Numbers for Fall Victoria Meeting.

TPOM

Need a new volunteer to help Matt Kamrath for Louisville and San Diego.

Student Council

Updates and information for Education from Student Council members.

Ed Comm Website (asaedcom.org)

Dan Russell has done some updating (chair name/photo, membership lists, etc.)

- Who is the target audience for this website?
- How is it being used (by members? by others?)
- What could we do better with this website to make it more useful?
- Who should be in charge of updating/revising our webpages?

[New Business](#)

[Wrap Up and Adjourn](#)