

# P&P Technical Committee Meeting

Acoustics in Focus

June 8, 2021

Chair: Virginia (Gin) Best  
Boston University

[ginbest@bu.edu](mailto:ginbest@bu.edu)



Agenda

People

Meetings

Publications

Other

# Elected TC Members

## **Term 2018 – 2021 (rotating off after this meeting)**

Michael Akeroyd, Anna Diedesch, Richard Freyman, Antje Ihlefeld, Alan Kan, Elin Roverud

## **Term 2019 – 2022**

Doug Brungart, David Eddins, Ruth Litovsky, Ginny Richards, Chris Stecker, Kelly Whiteford

## **Term 2020 – 2023**

Magda Wojtczak, Pavel Zahorik, Yi Shen, Erol Ozmeral, Jungmee Lee, Deniz Baskent

## **Term 2021 – 2024 (rotating on after this meeting)**

Julie Arenberg, Ellen Peng, Bonnie Lau, Anahita Mehta, Andrew Brown, Skyler Jennings

**We will be voting in 6 new members for 2022 – look out for poll**

# P&P Members Serving ASA

Peggy Nelson: Immediate Past Vice President; Meetings committee

Brian Moore: Executive Council

Judy Dubno: Treasurer

Beth Strickland: Membership committee (Chair)

Bill Hartmann: Membership committee

Lori Leibold: Membership committee

Brenda Lonsbury-Martin: Medals and Awards committee (Chair)

Andrew Oxenham: Medals and Awards committee

Michael Smith: Student Council

Skyler Jennings: ASACOS (Eric Hoover taking over after this meeting)

Brian Monson: Education in Acoustics committee

Ellen Peng: P&P Technical Program Organizer, Tutorial/Short Course committee

Karen Helfer: Prizes and Special Awards committee

Chris Stecker: Books committee

Adrian KC Lee: International committee, Education in Acoustics committee

Anna Diedesch: Women in Acoustics

Erick Gallun: 2022 Nominating Committee



**Peggy Nelson**  
**President-Elect**

**Psychological and  
Physiological Acoustics**

# P&P Subcommittees

## **Hartmann Prize Committee**

Members: Gin Best, Laurel Carney, Richard Freyman, Dan Tollin, Hedwig Gockel

## **P&P Virtual Journal Club Subcommittee**

Members: Erol Ozmeral, Anna Diedesch, Chris Conroy, Erick Gallun, Gin Best

Website: <https://tcppasa.org/journal-club/>

## **Task Force on Remote Testing**

Chair: Chris Stecker

Website: <http://www.spatialhearing.org/remotetesting>

In the process of moving to: <https://tcppasa.org/remote-testing/>

# Associate Editors

## **JASA**

Chris Stecker (P&P Coordinating Editor)

Josh Bernstein, Les Bernstein, Hari Bharadwaj, Emily Buss, Jonas Braasch, Bastian Epp, Matt Goupell, Karen Helfer, Laurie Heller, Philip Joris, Colleen Le Prell, Christian Lorenzi, Heidi Nakajima, Sunil Puria, Chris Shera, Sarah Verhulst

## **JASA-EL**

Christopher Bergevin, Monita Chatterjee, Qian-Jie Fu

## **POMA**

**Kelly Whiteford**

# New Fellows



Kathryn H. Arehart  
*For contributions to the understanding  
auditory perception, hearing loss, and he  
aids*



Brian D. Simpson  
*For contributions to speech perception, spatial  
hearing, and the development of auditory  
displays*



Pamela E. Souza  
*For advancing understanding of the factors that  
affect an individual's response to hearing aid  
signal processing*



Daniel J. Tollin  
*For multidisciplinary contributions linking  
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**Please keep the nominations coming!**



# This Meeting: Acoustics in Focus

Big thanks to Technical Chair, Anna Diedesch!

Early registration numbers on track for a small meeting.

## **Program Overview**

This morning: Open Source Audio Processing Platform – Live Workshop!

Tomorrow: Linking Psychological and Physiological Acoustics

Lots of good stuff in Speech Communication lightning round sessions

Please use gather.town space - P&P has a private room

The technical council would like our feedback on virtual meetings.

# Next Meeting: Seattle

## **Special Sessions**

1. Machine learning approaches to understanding auditory processing and perception (Verhulst, McDermott)
2. Acoustics outreach to student scientists in clinical and physiological research (Whiteford, Mehta)
3. Top-down influences on auditory processing (Lau, Dykstra)
4. Challenges and opportunities in technology for remote and virtual testing (Diedesch, Ahrens)
5. Auditory perception of stationary and moving sounds (Warnecke, Moss)
6. Follow-up to AiF's "Open Source Audio Processing Platform – Live Workshop!" (Clavier)

## **Other**

2020 Hartmann Prize Lecture (Ed Rubel)

Our first Student Poster Award!

The technical council would like our thoughts about the Seattle meeting. For example: are hybrid options appealing at all?

# Future Meetings

**Fall 2021:** Seattle (Nov 29 – Dec 3, 2021)

**Spring 2022:** Denver (May 23-27, 2022)

**Fall 2022:** Nashville (Dec 5-9, 2022)

**Spring 2023:** Chicago (May 8-12, 2023)

**Fall 2023:** Sydney, Australia (joint with WESPAC)

**Spring 2025:** New Orleans (joint with ICA)

Now is the time to submit tentative proposals for special sessions for Spring 2022 meeting in Denver.

JASA (Chris Stecker)

# POMA

## PROCEEDINGS OF MEETINGS ON ACOUSTICS



### Free to Authors

The cost of publishing in POMA is included in the ASA Meeting registration fee.



### Free Access

POMA articles are published online, available *without cost* to all readers, and are indexed in scholarly databases.



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### Special Session Collections

Utilize POMA to feature emerging research areas, hot topics, societal impacts of acoustics, and history and contributions of prominent members.



### Submission Process is Fast and Easy

Templates are available for authors and our editorial staff is always responsive and helpful.

### **POMA's rolling submission policy invites corresponding manuscripts from all past ASA Meetings!**

If you have presented at any ASA Meeting, turn it into a published paper in POMA. It's not too late!

# ASA Core Values

Executive Council has asked us to review and discuss this draft statement of ASA core values.

Particularly looking for missing content, recognizing that not all aspects of acoustics can receive specific mention.

# ● DRAFT STATEMENT OF THE CORE VALUES OF THE ASA (JUNE 7, 2021)

Sound is a ubiquitous phenomenon that permeates the natural and anthropogenic worlds. Thus, the core values that drive the actions, policies, and objectives of the ASA, include:

1. Dedication to excellence as a premier global organization that serves the world-wide acoustics community with integrity and transparency;
2. Broad, open, honest, respectful, and accessible inquiry into the science and practical applications of acoustics, through thoughtful and tolerant oral and written discourse;
3. An atmosphere of welcome, openness, and inclusion for all members, authors, potential members, meeting attendees, those who interact with the ASA, and those who have an interest in acoustics, regardless of status or capability;
4. Advocacy for wide dissemination of acoustical knowledge at the local, state, national, and international levels to generate, promote, and advance the science and applications of acoustics;
5. Provision of information and policy reviews to inform societal decision-making on how acoustics, acoustical principles, and standards can be used to sustainably improve the human condition, and preserve and restore natural environments;
6. Service to current and future generations through the promotion, publication, and archival documentation of the science and applications of acoustics supported by a fair, deliberative, and rigorous review process; and
7. Attraction, development, encouragement, education, and mentoring of current and future generations of acousticians from diverse backgrounds.

# TC Chair Election Procedures

There is a proposal to revise and align formal TC chair election procedures.

I think P&P already follows them but here they are:

- Nominating committee will be the current chair and two previous chairs (if this is not possible, current chair will form a committee).
- Nominating committee collects names and “recruits” two candidates for the ballot.
- An email goes to all P&P members for a simple majority vote.
- In the case of a tie-breaker the current chair’s vote is counted.



# Committee to Improve Racial Diversity and Inclusivity (CIRDI)

## **Summer Undergraduate Research or Internship Experience in Acoustics (SURIEA)**

16 undergraduate students are participating this summer.

Peggy Nelson is a current mentor!

<https://acousticalsociety.org/suriea/>

<https://acousticalsociety.org/summer-internship-mentor-application/>

## **Other efforts**

CIRDI also seeks help from the TCs in identifying *existing areas of research in acoustics* that are good examples of diversity/equity/inclusion so that they can be promoted.

# Education in Acoustics (Brian Monson)

Please nominate your colleagues for the Rossing Prize for Education in Acoustics next year!

- <https://asaedcom.org/awards/>

JASA Special Issue on Education in Acoustics

- [https://asa.scitation.org/jas/info/specialissues/cfp\\_020421](https://asa.scitation.org/jas/info/specialissues/cfp_020421)
- Deadline for submissions: October 15

For more information about the Education in Acoustics Committee and its initiatives, please check out the website:

- <https://asaedcom.org/>

# Panel on Public Policy (Alex Francis)

See you in [gather.town](https://gather.town)