

These are the minutes from the virtual Underwater Acoustics (UW) Technical Committee (TC) meeting during the 179th Meeting of the Acoustical Society of America (ASA), which was a 100% virtual meeting due to the Covid19 pandemic. In lieu of an online TCUW meeting, the information below was sent to all 104 TCUW members.

## **1) Meetings:**

- Dec. 7-11, 2020 (“Acoustics Virtual Everywhere (AVE)”):
- 1300 registered attendees, >1000 papers
- Reg. fee explanation: Robust/reliable virtual platforms are not cheap, particularly for a science meeting with >1000 papers.
- For those of you attending the meeting this week, please fill out the AVE post-meeting questionnaire available on the site.
  
- Spring 2021: (June 7–11)
- This meeting **\*\*will be completely virtual\*\***.
- Previously scheduled special sessions: Organizers have been contacted regarding potential rescheduling.
  
- Fall 2021: (Nov 29–Dec 3), Seattle:
- This is planned as an **\*\*in-person\*\*** meeting in Seattle.
- Todd Hefner will be the ASA Meeting Chair.
  
- Spring, 2022: Denver, in-person
  
- Fall 2022: Atlanta, in-person
  
- Spring 2023: Chicago
  
- Fall 2023: Sydney, Australia
- ASA Co-Chair Marcia Isakson
- ASA Technical Chair: James Miller
  
- Some ASA co-sponsored meetings of potential interest:  
[International Conference on Underwater Acoustics \(ICUA 2020\)](#)  
[International Conference on Theoretical and Computational Acoustics 2021 \(ICTCA 2021\)](#)  
[21st International Symposium on Nonlinear Acoustic](#)

## **2) JASA:**

- Jim Lynch has offered to stay on as Editor for another term.
  
- JASA stats good:
- 1251 vs 1215 projected this year
- days to 1st decision is approx. 50 days
- days to acceptance ~150 d, down about 10 days from last year
- acceptance rate 55%, same as last year
- IF 1.9 (5 year avg); special issues helping

- Special Issues / Collections:
- These are popular
- SI papers are published as they are accepted, then collected into a online collection
- Please submit topics for new SIs to Jim
- Reminder of SI on “Ocean Acoustics in the Changing Arctic” — please see attached flyer
- SIs listed at: <https://scitationinfo.org/p/1XPS-8CR/jasa-special-issue>
- New features: JASA Reflections, podcasts
- JASA CD phased out Jan. 2020

### **3) JASA-EL:**

- Submissions up 7.4% this year
- Submission to 1st decision is ~37 days
- Submission to acceptance is ~75 days
- Acceptance rate is 53%
- JASA EL will be an independent journal starting in January
- All submissions from Aug. 1, 2020 will be in the new, separate journal
- JASA-EL article publication charge will increase
- \$750 USD for ASA members & \$900 USD for non-members per paper published in 2021
- \$900 USD for ASA members & \$1200 USD for non-members per paper after 2021
- Online only, open access
- 7 pages instead of 6
- New design
- New features: TOC emailed to members, Editor's Picks, Podcasts, video abstracts
- Looking for SI topics

### **4) POMA**

- Meghan Ballard is our new POMA Editor—Congrats!
- Any ASA-approved co-sponsored meetings/workshops/conferences can publish conference papers in POMA.
- Papers from any previous ASA meeting can be published at any time.

### **5) Acoustics Today**

- AT continues to be well-received by members of the society.
- Ideas for AT articles are welcomed.

### **6) Technical Initiatives and Co-sponsored meetings:**

- Financial support is available from ASA, typically ~\$2500.
- Information on the application process can be found at:

<https://acousticalsociety.org/guidelines-for-asa-support-of-non-asa-meetings>

### **7) ASA Strategic Plan (2019-2022):**

- The latest info can be found on the ASA homepage: <https://acousticalsociety.org/2019-2022-strategic-plan/>

**In particular:** ASA Strategic Plan Task Force B Survey:

The ASA is considering the option of offering certificate courses for professionals who require some expertise in acoustics but do not require a university degree (more details in the attached file). If you have developed on-line acoustics course content and/or have been approached by companies looking for courses, please let me know. Also, please consider taking a few minutes to provide feedback to Task Force B using the attached form and returning to me. I will compile TCUW input and forward to the TF.

### **8) Student Council:**

- Please see the attached report below by our TCUW Student Rep., Mark Langhirt.

### **9) ASA Webinar Series**

- Kickoff in January, information forthcoming via email from ASA.

### **10) ASA Books**

- The Book Committee is looking for ideas for new books. Contact Elaine Moran ([elaine@acousticalsociety.org](mailto:elaine@acousticalsociety.org)).

## UW TC Student Council Report

Hello everyone, my name is Mark Langhirt. I am a student in the graduate program in acoustics at Penn State and I am the student council representative for the Underwater

technical committee. My term will extend through the Spring 2022 meeting. New applicants for the UW TC representative will be able to apply in January 2022. Feel free to contact me at [mark.a.langhirt@gmail.com](mailto:mark.a.langhirt@gmail.com) if you have any questions or comments for the student council.

If you have students who are interested in getting involved with the ASA student council, there are currently vacant positions within the student delegation (auxiliary duties). Inquiring students should send an email to [asastudentcouncil@gmail.com](mailto:asastudentcouncil@gmail.com).

### Updates and News:

Please consider signing up for the **Students Meet Members for Lunch (SMMfL)** program for the next meeting in Seattle, S2021. Members who wish to participate should check the SMMfL check box in the conference preregistration form.

The student events (the **Student Orientation**, the **Student Meet and Greet**, and the **Student Social**) at AVE were held on Mon. Dec. 7<sup>th</sup> from 6:00-8:30 PM EST. We had a great turnout and lots of fun, with 77 people attending the student orientation, 82 people attending the meet & greet, and 75 people attending the student social.

The **David T. Blackstock Student Mentor Award** nominations have been received. The student council is reviewing the nominations and selecting the winner during this conference which will be announced at the Seattle meeting in S2021.

The "**Graduate Studies in Acoustics**" **poster session** is still being held during AVE F2020, and the poster session is 4pID. This poster session showcases graduate programs with a focus in acoustics, for students considering graduate degrees.

The ICA decided to extend the **International Year of Sound** initiative into 2021 due to COVID19 restrictions. More information about ongoing activities can be found at <https://sound2020.org/>.

The **ASA School** is still scheduled to occur 5-6 June 2021 in advance of the **Seattle S2021** meeting. We encourage all students to apply, and students that already applied to the canceled Chicago S2020 ASA school will need to reapply for Seattle S2021. More information for the next ASA school can be found at <https://acousticalsociety.org/asa-school-2021/>.

### Resources:

The student council has a number of **online resources** for students to stay connected with ASA, including the ASA Students website. Here is a list of resources you can direct your students to:

- Website: <https://asastudents.org/>
- Twitter: [@asastudents](https://twitter.com/asastudents)

- Facebook: [Acoustical Society of America – Students](#)
- LinkedIn: search for "Acoustical Society of America Students" group

A database of **academic acoustics programs** for prospective students can be found at:  
[https://exploresound.org/business-directory-2/?wpbdp\\_view=all\\_listings](https://exploresound.org/business-directory-2/?wpbdp_view=all_listings).