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# Acoustical Society of America ASA Student Guide

Spring 2019

Welcome to the ASA Student Guide, a biannual electronic publication sent out by the Acoustical Society of America's Student Council. This issue contains useful information about the 177<sup>th</sup> Meeting of the ASA, held in Louisville, Kentucky.

Below, you will find a day-to-day schedule of many of the technical and social events offered at ASA Louisville, with brief descriptions throughout. **Students are highly encouraged to attend the highlighted events for each day** as well as any and all events they find interesting! For more information about the meeting, or about Louisville, visit [acousticalsociety.org/asa-meetings/](http://acousticalsociety.org/asa-meetings/) and for more information about opportunities and events for students, check out the Student Council's site at [asastudents.org](http://asastudents.org).

**All students are welcome and encouraged to attend all student events!**

## Key Events to Know:

- Student Orientation
- Student Outing
- Women in Acoustics Luncheon
- Student Reception
- ASA Jam



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## Welcome new students!

Check out the ASA Student Council twitter (@ASASTudents, #ASA177) and facebook page ([www.facebook.com/ASASTudents](http://www.facebook.com/ASASTudents)) for updates on social events and get-togethers at the Louisville meeting.



# MONDAY

## Student Orientation

*Monday 5:00pm-5:30pm Willis*

First time at an ASA meeting? Then be sure to check out this brief informational session.

## Student Meet & Greet

*Monday 5:30pm-7:00pm Wilkinson*

Start the conference off right by meeting other students who are just as excited about acoustics as you! Snacks will be provided.

## Tutorial Lecture on Computational Methods for Describing Acoustic Propagation in Forests

*Monday 7:00pm-9:00pm Salon A*

A tutorial lecture will be presented by Michelle Swearingen of US Army ERDC/CERL. Registration for this event can be found at the ASA Meetings webpage.

## Student Outing

*Monday 8:00pm Location TBD*

Share a fun night out with other ASA students! All attendees 21 or older are encouraged to attend! The outing location will be announced at the meeting and online at **[asastudents.org](http://asastudents.org)**.

# TUESDAY

## Student Publishing Special Session

*Tuesday 1:00pm – 4:00pm, Breathitt*

Learn about strategies for writing and publishing as a student, from the perspective of both students and mentors.

## Social Hour

*Tuesday 6:00pm-7:30pm Grand Ballroom A/B*

Social hours provide a relaxing setting to meet and mingle with friends and colleagues as well as an opportunity for new members and first-time attendees to meet and introduce themselves to others in the field.

## Technical Committee Open Meetings

Get involved in your TC(s) by attending the committee meetings! This is where TCs plan conference sessions and manage various aspects of their technical areas.

<b>Engineering Acoustics:</b>	4:30pm-6:00pm Nuun
<b>Signal Processing:</b>	4:30pm-6:00pm Beckham
<b>Education in Acoustics:</b>	4:30pm-6:00pm McCreary
<b>Acoustical Oceanography:</b>	7:30pm-9:00pm McCreary
<b>Animal Bioacoustics:</b>	7:30pm-9:00pm Clements
<b>Architectural Acoustics:</b>	7:30pm-9:00pm French
<b>Physical Acoustics:</b>	7:30pm-9:00pm Jones
<b>Psycho &amp; Physio Acoustics:</b>	7:30pm-9:00pm Carroll Ford
<b>Musical Acoustics:</b>	7:30pm-9:00pm Breathitt
<b>Structural Acoustics:</b>	7:30pm-9:00pm Stopher

# WEDNESDAY

## Women in Acoustics Luncheon

*Wednesday 11:45am-1:45pm Sampson*

This event – for both women *and* men – celebrates the role of women in the ASA! Tickets are required, and may be purchased at the ASA Louisville Meeting webpage.

## Students' Reception

*Wednesday 6:00pm-8:00pm Wilkinson*

This reception, sponsored by ASA and the National Council of Acoustical Consultants, provides an opportunity for students to meet informally with fellow students and other members of the Society. The Student Council will also hold a raffle for free tickets to the Society Luncheon on Thursday. **Be there to win!**

## ASA Jam

*Wednesday 8:00pm-Midnight Wilkinson*

The tradition continues! Musicians and non-musicians welcome, and feel free to bring an instrument!

## Technical Committee Open Meetings

Get involved in your TC(s) by attending the committee meetings! This is where TCs plan conference sessions and manage various aspects of their technical areas.

**Biomedical Acoustics:**

*7:30pm-9:00pm Nuun*

# THURSDAY

## **Society Luncheon and Lecture**

*Thursday 12:00pm-2:00pm Sampson*

This luncheon is open to all attendees and their guests. Tickets cost USD \$30.00 each and can be purchased on the ASA Louisville Meeting webpage. Student tickets to this event will be raffled off during the Students' Reception of Wednesday evening, so make sure to show up for your chance to win!

## **Social Hour**

*Thursday 6:00pm-7:30pm Grand Ballroom A/B*

Social hours provide a relaxing setting to meet and mingle with friends and colleagues as well as an opportunity for new members and first-time attendees to meet and introduce themselves to others in the field.

## **Technical Committee Open Meetings**

Get involved in your TC(s) by attending the committee meetings! This is where TCs plan conference sessions and manage various aspects of their technical areas.

### **Computational Acoustics (Specialty Group):**

*4:30pm-6:00pm Douglas*

### **Speech Communication**

*7:30pm-9:00pm Carroll Ford*

### **Noise:**

*7:30pm-9:00pm Segell*

### **Underwater Acoustics:**

*7:30pm-9:00pm McCreary*

# OTHER EVENTS

## Hot Topics Session

*Wednesday 1:00pm-2:35pm Combs Chandler*

This Hot Topics session will cover recent advancements in the fields of Physical Acoustics, Biomedical Acoustics, and Computational Acoustics.

## Students Meet Members for Lunch (SMMfL)

When registering for the next ASA meeting, sign up to have lunch with a current ASA member in your field and learn more about ASA, acoustics, and more. For more information, check out [asaedcom.org/smmfl/](http://asaedcom.org/smmfl/).

## Early Career Publishing Workshop

*Monday 3:00pm-5:00pm Sampson*

ASA is hosting a publishing workshop where early career participants will have an opportunity to meet and talk with current editors at the Journal of the Acoustical Society of America. The event is **not intended for current students** but for early career acousticians who received their last degree within the past ten years.





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## Meeting Preregistration

Preregistration for the Louisville meeting will close on Monday, April 8. The preregistration rate for ASA Student Members is \$100. Note: ASA student membership is only \$45/year, so it is recommended to join. The rate after the preregistration deadline is \$150 for ASA student members, paid at the meeting. For hotel reservation and rate information, please visit [acousticalsociety.org/asa-meetings/](http://acousticalsociety.org/asa-meetings/).

## ASA Student Chapters

ASA Student Chapters are a great opportunity for students to network and exchange information and ideas. To learn how to establish a chapter at your own university, visit [asachapters.org](http://asachapters.org) or contact either of the Regional Chapter Co-Chairs Sandra J. Guzman ([guzman\\_sandy@shure.com](mailto:guzman_sandy@shure.com)) and Ken Good ([kwgoodjr@Armstrong.com](mailto:kwgoodjr@Armstrong.com)) or Matthew Neal ([mtn5048@psu.edu](mailto:mtn5048@psu.edu)), the Regional Chapter Liaison for the Student Council.

## Transportation Subsidies

A transportation subsidies fund has been established to provide limited funds to students to help make the trip to the Louisville meeting, with priority given to students traveling affordably in groups. Funding is only available for transportation costs and will not be provided for food and housing expenses. To apply, submit a proposal by email to Jolene Ehl at [jehl@acousticalsociety.org](mailto:jehl@acousticalsociety.org) by April 8. Include your method of travel, students traveling with you, and estimated cost.

## Itinerary Planner

A free itinerary planner is available which contains date and time information for the technical sessions, committee meetings, and other events to be held in Louisville. To start planning your week, check out:

[acousticalsociety.org/asa-meetings/](http://acousticalsociety.org/asa-meetings/)

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## Contact your ASA Student Council Reps!

*Most importantly, we are here to represent you. Listed below, by technical committee, are your student representatives. Please contact us and let us know what you think, what you need, and how much you like us. We appreciate your feedback!*

### Student Council Chair

Trevor Jerome – [twl115@psu.edu](mailto:twl115@psu.edu)

### Architectural Acoustics

Matthew Neal – [mtn5048@psu.edu](mailto:mtn5048@psu.edu)

### Animal Bioacoustics

Kali Burke – [kaliburk@buffalo.edu](mailto:kaliburk@buffalo.edu)

### Acoustical Oceanography

Matt Zeh – [mzeh@utexas.edu](mailto:mzeh@utexas.edu)

### Biomedical Acoustics

Asis Lopez – [asis.lopez@gmail.com](mailto:asis.lopez@gmail.com)

### Engineering Acoustics

Thomas Blanford – [thomas.e.blanford@gmail.com](mailto:thomas.e.blanford@gmail.com)

### Musical Acoustics

Eric Rokni – [ezr144@psu.edu](mailto:ezr144@psu.edu)

### Noise

Kieren Smith – [kieren.smith@huskers.unl.edu](mailto:kieren.smith@huskers.unl.edu)

### Physical Acoustics

Will Doebler – [wfd5057@psu.edu](mailto:wfd5057@psu.edu)

### Psychological & Physiological Acoustics

Daniel Guest – [guest121@umn.edu](mailto:guest121@umn.edu)

### Structural Acoustics & Vibration

Colby Cushing – [colby.cushing@utexas.edu](mailto:colby.cushing@utexas.edu)

### Speech Communication

Miran Oh – [miranoh@usc.edu](mailto:miranoh@usc.edu)

### Signal Processing

Michael Rollins – [rollinmk@mail.uc.edu](mailto:rollinmk@mail.uc.edu)

### Underwater Acoustics

Alex Padilla – [apadilla@com.unh.edu](mailto:apadilla@com.unh.edu)