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# Acoustical Society of America ASA Student Guide

Spring 2024

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 186th Meeting of the ASA, held in Ottawa, Canada.

Below, you will find a day-to-day schedule of many of the technical and social events offered at ASA Ottawa, 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 Acoustical Society of America meeting in Ottawa, please visit [acousticalsociety.org/asa-meetings/](https://acousticalsociety.org/asa-meetings/). For more information about opportunities and events for students, check out the Student Council's site at [asastudents.org](https://asastudents.org).

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

### Key Events to Know:

Student Orientation  
Student Outing  
Student Reception  
ASA Social & ASA Jam  
Technical Committee Meetings



Check out our website!

[https://linktr.ee/asa\\_students](https://linktr.ee/asa_students)

## Welcome new students!

Check out the ASA Student Council social media accounts for updates on social events and get-togethers at the Ottawa meeting.

Instagram: @students\_ASA

Twitter/X: @ASAStudents, #ASA186

Facebook: [www.facebook.com/ASAStudents](https://www.facebook.com/ASAStudents)



[asastudents.org](https://asastudents.org)

# MONDAY

## **Introduction to Technical Committees**

*Monday 8:00am-11:55am Room 201*

Interested in learning more about what technical committees are? Come to this session (1a1D) co-sponsored by the student council!

## **First-Time Attendee Orientation**

*Monday 5:15pm-5:45pm Room 203*

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

## **Student Meet & Greet**

*Monday 5:45pm-7:30pm Trillium Foyer (4th Floor)*

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

## **Student Outing**

*Monday 8:00pm-10:00pm Level One Game Pub*

Share a fun night out with other ASA students!

# TUESDAY

## Student Reception

*Tuesday 6:00pm-7:30pm Westing, Twenty Two (22nd Floor)*

This reception, sponsored by ASA, is an opportunity for students to meet with their peers and enjoy catered food and refreshments.

## 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>Architectural Acoustics:</b>	<i>5:30pm-7:00pm, Room 201</i>
<b>Animal Bioacoustics:</b>	<i>5:30pm-7:00pm, Room 203</i>
<b>Acoustical Oceanography:</b>	<i>5:30pm-7:00pm, Room 215</i>
<b>Engineering Acoustics:</b>	<i>5:30pm-7:00pm, Room 204</i>
<b>Physical Acoustics:</b>	<i>5:30pm-7:00pm, Room 202</i>
<b>Psycho- &amp; Physiological Acoustics:</b>	<i>5:30pm-7:00pm, Room 207</i>
<b>Signal Processing:</b>	<i>5:30pm-7:00pm, Room 208</i>

## Native American Flute Concert

*Tuesday 4:30pm-5:30pm Room 209*

Native American flute concert by Theresa 'Bear' Fox, a singer and songwriter from the Mohawk Nation at Akwesasne!

# WEDNESDAY

## Women in Acoustics Luncheon

*Wednesday 11:45am-1:30pm Westin, Twenty Two (22nd Floor)*

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 Meeting webpage.

## Keynote: Vibrotactile Perception of Music

*Wednesday 2:15pm-3:15pm Room 206/208*

Keynote Lecture by Dr. Frank Russo, from Toronto Metropolitan University!

## Social Hour

*Wednesday 6:00pm-7:30pm Westin Ballroom (4th Floor)*

Social hours provide a relaxed setting to mingle with colleagues or meet someone new! Catered buffet provided.

## Technical Committee Open Meetings

**Biomedical Acoustics:**

*7:30pm-9:00pm Room 212*

**Structural Acoustics:**

*7:30pm-9:00pm Room 206*

## ASA Jam

*Tuesday 8:00pm-11:55pm Canada 3, 3rd floor*

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

# THURSDAY

## Hot Topics in Acoustics

*Thursday 1:00pm-2:05pm Room 203*

Come join another session (4pID) co-hosted by the student council! Hot Topics in Acoustics will feature four speakers from different research areas.

## 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**

*5:30pm-7:00pm Room 211*

### **Musical Acoustics:**

*5:30pm-7:00pm Room 209*

### **Noise:**

*5:30pm-7:00pm Room 205*

### **Speech Communication**

*5:30pm-7:00pm Room 207*

### **Underwater Acoustics:**

*5:30pm-7:00pm Room 215*

# OTHER EVENTS

## **Students Meet Members for Lunch (SMMfL)**

One-on-one meeting with an ASA member over lunch during the ASA meeting. Students who wish to participate must check the SMMfL check box in the online meeting pre-registration form.

## **Student Design Competition (2aAAb)**

*Tuesday 8:00am-12:00pm Room 214*

This competition is intended to encourage students in the disciplines of architecture, engineering, physics, and other curriculums that involve building design and/or acoustics to express their knowledge of architectural acoustics and noise control in the design of a facility in which acoustical considerations are of significant importance. Design Scenario: A college with a very strong music and vocal program intends to construct a new 1,200-seat performance hall primarily for opera. Although the main purpose of the hall is to support their opera program, the hall will also be used for speaking engagements by the school's president and other invited speakers.

## Meeting Pre-registration

Pre-registration for the Ottawa meeting will close on Monday, April 22. The pre-registration rate for ASA Student Members is \$200 until the pre-registration deadline. The rate after this deadline is \$250 for ASA student members. Note: ASA student membership is only \$50/yr, so it is recommended for students to join. For hotel reservation and rate information, please visit <https://acousticalsociety.org/ottawa/#HR>.

## 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 the Regional Chapters Chair listed at [asachapters.org/contact-us](http://asachapters.org/contact-us), or the Student Council Regional Chapters Liaison.

## Transportation Subsidies

A transportation subsidies fund has been established to partially defray transportation expenses for students attending the ASA meeting. Priority is given to students traveling affordably in groups. Funding is only available for transportation costs and will not be provided for food or housing expenses. To apply, submit a proposal by email to Jolene Ehl at [jehl@acousticalsociety.org](mailto:jehl@acousticalsociety.org) by the pre-registration deadline. 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 Ottawa. To start planning your week: <https://epro02.ativ.me/src/EventPilot/php/expres/web/planner.php?id=ASASPRING24>

## 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

Brijonnay Madrigal – [bcm2@hawaii.edu](mailto:bcm2@hawaii.edu)

### [AA] Architectural Acoustics

Olivia Heui Young Park – [oliviahypark@psu.edu](mailto:oliviahypark@psu.edu)

### [AB] Animal Bioacoustics

Marissa Garcia – [mg2377@cornell.edu](mailto:mg2377@cornell.edu)

### [AO] Acoustical Oceanography

Miad al Mursaline – [miad@mit.edu](mailto:miad@mit.edu)

### [BA] Biomedical Acoustics

Chirag Gokani – [chiragokani@utexas.edu](mailto:chiragokani@utexas.edu)

### [CA] Computational Acoustics

Pravinkumar Ghodake – [mech7pkumar@gmail.com](mailto:mech7pkumar@gmail.com)

### [EA] Engineering Acoustics

Pratik Anirudha Ambekar – [pambek@uw.edu](mailto:pambek@uw.edu)

### [MU] Musical Acoustics

May Pik Yu Chan – [pikyu@sas.upen.edu](mailto:pikyu@sas.upen.edu)

### [NS] Noise

Logan Mathews – [loganmathews103@gmail.com](mailto:loganmathews103@gmail.com)

### [PA] Physical Acoustics

Jack Case – [jac7175@psu.edu](mailto:jac7175@psu.edu)

### [PP] Psychological & Physiological Acoustics

Ann Holmes – [ann.holmes@louisville.edu](mailto:ann.holmes@louisville.edu)

### [SA] Structural Acoustics & Vibration

Ian Bacon – [ianbacon24@gmail.com](mailto:ianbacon24@gmail.com)

### [SC] Speech Communication

Satwik Dutta – [satwik.dutta@utdallas.edu](mailto:satwik.dutta@utdallas.edu)

### [SP] Signal Processing

Raymond Plasse – [raymond.plasse@bruins.belmont.edu](mailto:raymond.plasse@bruins.belmont.edu)

### [UW] Underwater Acoustics

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