

International
Convention
Centre Sydney

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ACOUSTICS 23 *Sydney*



Acoustical Society of America ASA Student Guide

Fall 2023

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 185th Meeting of the ASA, held in Sydney, Australia.

Below, you will find a day-to-day schedule of many of the technical and social events offered at ASA Sydney, 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 Sydney, please visit acousticalsociety.org/asa-meetings/. For more information about opportunities and events for students, check out the Student Council's site at 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!



Welcome new students!

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

Instagram: @students_ASA

Twitter/X: @ASAStudents, #ASA185

Facebook: www.facebook.com/ASAStudents

asastudents.org

MONDAY

Keynote Lecture I

Monday 9:00am-10:00am Pyrmont Theatre

The 1st meeting-wide keynote lecture “Exploring the Ocean with Sound: Telltale Acoustic Signatures of a Changing Ocean” will be given by Andone Lavery from Woods Hole Oceanographic Institution.

First-Time Attendee Orientation

Monday 5:30pm-6:00pm Room C2.1

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

Student Meet & Greet

Monday 6:00pm-7:30pm The Gallery

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 7:30pm-10ish TBD

Share a fun night out with other ASA students!

TUESDAY

Students Reception

Tuesday 5:30pm-7:30pm The Gallery

This reception, sponsored by ASA, is an opportunity for students to meet with their peers and enjoy catered food and refreshments. The Student Council also holds a raffle for books donated by Springer. **Be there to win!**

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.

Engineering Acoustics	<i>8:00am-9:00am, Room C2.2</i>
Physical Acoustics	<i>8:00am-9:00am, Room C3.1</i>
Structural Acoustics:	<i>8:00am-9:00am, Room C2.5</i>
Acoustical Oceanography:	<i>5:40pm-6:40pm, Room C3.5</i>
Architectural Acoustics:	<i>5:40pm-6:40pm, Room C3.4</i>
Psycho & Physio Acoustics:	<i>5:40pm-6:40pm, Cockle Bay 2</i>

ASA Jam

Tuesday 8:00pm-11:40pm Foundry616 Jazz Club

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

WEDNESDAY

Women in Acoustics Luncheon

Wednesday 11:45am-1:30pm E5.2/E5.3, Exhibition Building

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.

Social Hour

Wednesday 6:00pm-7:30pm Grand Ballroom, 5th Floor

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

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Biomedical Acoustics:

*8:00am-9:00am
Room C2.1*

Signal Processing:

*8:00am-9:00am
Room C3.2*

THURSDAY

Keynote Lecture I

Thursday 11:00am-12:00pm Cockle Bay

The 2nd meeting wide keynote lecture “The listening brain’s response to adversity” will be given by Catherine McMahon from Macquarie University.

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

8:00am-9:00am
Room C2.6

Noise:

8:00am-9:00am
Room C3.4

Speech Communication:

8:00am-9:00am
Room C2.3

Underwater Acoustics:

8:00am-9:00am
Room C3.6

Musical Acoustics:

5:00pm-6:00pm
Room C2.2

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

Tuesday 8:00am-12:00pm The Gallery

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 nation's capital city wishes to construct a new 2,300-seat concert hall for a local resident symphony orchestra in a nation's capital city to present the full range of symphonic repertoire performances. The building will include a rehearsal room of the same area as the stage play area. The site for the concert hall is in an urban environment. The city block on which the project will be built is surrounded by high trafficked streets in all four cardinal direction and is used by emergency vehicles.

Meeting Pre-registration

Pre-registration for the Sydney meeting will close on Tuesday, November 28. The pre-registration rate for ASA Student Members is \$240, available until September 5. The rate after this deadline is \$280 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 acoustics23sydney.org/accommodation/.

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 or contact the Regional Chapters Chair listed at 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 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 Sydney. To start planning your week: <https://epro01.ativ.me/src/EventPilot/php/express/web/planner.php?id=ASAFALL23>

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

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