# SURIEA Mentor Application &

Early Bird Deadline - December 8, 2024 (See details below)

#### Final Deadline - January 31, 2025

The ASA's Committee for Improving Racial Diversity and Inclusivity (CIRDI) offers a summer research and internship experience for undergraduate students from identities that are underrepresented in acoustics and the ASA. This includes, but is not limited to, undergraduate students that identify as Black, Latino/a, Native American, Pacific Islander, and Alaskan Native. We are seeking mentors for these students.

The 12-week internship program includes one (1) week of an in-person short course for undergraduate students from various academic backgrounds and in-person internship in academic and industry environments. Interns must also participate at an upcoming ASA meeting where they are encouraged to present about their summer projects.

A brief overview of the mentoring expectations follows:

- Direct in-person mentorship and instruction of the student
- · Availability of the mentor to attend ally and mentoring workshops provided by ASA consultants
- Integrate undergraduate students with identities underrepresented in acoustics into your activities and groups, provide opportunities for scientific, practical, and career development
- Maintain relationships with the students in the program remotely and at conferences over the next 1-2 years

To view the complete mentor expectations from 2024, go to <u>https://acousticalsociety.org/summer-internship-mentor-application/</u>

Other desirable mentoring contributions include:

- Prior experience with diverse students and employees
- Active group experiences that provide a cohort that can support the students
- Possibility of the local agency to sponsor the internship program

In return, we expect that the mentors and their teams will gain the benefit of new perspectives and will help the Society expand our reach within underrepresented groups. We are already involved in active recruitment of qualified students.

We welcome the involvement of members from all areas of acoustics, including academic and industry partners. We believe that this initiative could be a strong step in the right direction of making the ASA more diverse and inclusive, and we welcome your involvement. We appreciate you giving this your consideration and discussing this with your own acoustics group. Please fill out the mentor application below if you would like to be a SURIEA mentor.

We encourage you to reach out to the SURIEA Organizing Committee at <u>summer-experience@acoustics.org</u> if you have questions. Let us hear from you!

\* Required

### Early-Bird Pre Application Check

To be eligible for guaranteed mentee matching, applicants must:

- 1. Submit their complete application by the early bird deadline of December 8, 2024
- 2. Guarantee student support in the amount of \$9600 total, which includes student stipend and housing allowance
- 3. Be selected as one of the five (5) SURIEA mentors chosen during the early bird review process

Please note: Meeting the early bird deadline and funding requirements does not guarantee selection as one of the five early bird mentors. Selection will be determined by the committee based on project proposals and other application criteria.

Early bird mentors will be selected by December 20, 2024.

If your application is not selected during the early bird round, it can automatically be considered during the regular application review process without requiring a new submission. In this case, the funding commitment specified for early bird consideration would not be required unless you choose to maintain it. 1. I am applying as an early bird mentor. \*

YesNo

- 2. I acknowledge and confirm that if chosen as an early bird mentor, I will be able to pay the student housing/stipend of \$9600 total (\$20/hr for the weeks the program runs) \*
  - YesNo
- 3. Specify the source of funding and describe how the student will receive payment (e.g., through your institution's payroll, direct payment, etc.) \*

## Pre Application Check

- 4. I acknowledge and confirm that SURIEA students will likely have little to no formal training in acoustics outside of the short course through the program. \*
  - YesNo
- 5. I acknowledge and confirm that I and my team will be responsible for providing in person mentorship and support for 10-12 weeks. \*
  - YesNo

### Application

- 6. Full Name \*
- 7. Email address \*
- 8. What is the physical location of the proposed research/internship site? \* Please include your Institution/Company/Lab name and the city, state, country.
- 9. What area of acoustics do you primarily work in? \*
  - Acoustical Oceanography
  - Animal Bioacoustics
  - Architectural Acoustics
  - Computation Acoustics
  - Education in Acoustics
  - Engineering Acoustics
  - O Musical Acoustics
  - 🔿 Noise
  - O Physical Acoustics
  - O Psychological and Physiological Acoustics
  - Signal Processing in Acoustics
  - O Speech Communication
  - Structural Acoustics and Vibration
  - O Underwater Acoustics

10. Are there additional areas of acoustics t	hat your work includes, if so, which areas?
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Check up to 3 more areas that apply

Please select at most 3 options.

Acoustical Oceanography
Animal Bioacoustics
Architectural Acoustics
Computation Acoustics
Education in Acoustics
Engineering Acoustics
Musical Acoustics
Noise
Physical Acoustics
Psychological and Physiological Acoustics
Signal Processing in Acoustics
Speech Communication
Structural Acoustics and Vibration
Underwater Acoustics

11. What experiences have you had mentoring college-aged students in the past? \* Please include any positive outcomes, particularly those of racial/ethnic/underrepresented students.

- 12. Describe your proposed project(s), including:
  - The expected deliverables or outcomes
  - The timeline and major milestones

4

• How these outcomes will contribute to the student's development

Please keep in mind the appropriate scope and realistic time available for a 12 week undergraduate experience. If this proposed project is a part of a longer term research project, specify what small portion can be "owned" and presented by the student at the end of the 12 weeks. In particular, keep in mind that SURIEA students will all be presenting the week of July 28, 2025 and the proposed project should ensure that the students have material to present during the SUREIA open house

#### 13. Describe your current team \*

Does your team include diverse membership, undergraduate or graduate students, industry professionals, etc. Specifically think about people that a student intern would regularly interact with over the course of the summer. Be sure to comment on virtual and in-person interaction possibilities.

14. Please describe your mentoring strategy. \*

e.g., frequency of student-supervisor interaction, supporting team members that may interact with the student, plans for training and other activities.

15. How do you and/or your group plan to help the SURIEA student adjust socially to a new city and work environment? \*

16. What kind of housing options are available in your area for a student? \*

Selected mentors will be required to pre-identify at least two affordable housing options to help students easily and quickly relocate for the summer. For SURIEA, affordable means no more than \$3500.00, but ideally less than that.

You do not need to have something confirmed at this time, but you should start investigating now as the process is often longer than expected.

- Housing through my affiliated university or college
- Housing through a university or college I am not affiliated with
- Short term lease/sublease of entire house or apartment
- Short term lease/sublease of a room in a house or apartment
- Other
- 17. Tell us more about the housing options in your area, such as timing limitations, cost of living expectations, transportation needs, and anything else that may be relevant. \* Would you need support in finding and securing housing?

Membership is not required to be a SURIEA mentor.  Yes No  No  Yes Yes Yes
<ul> <li>No</li> <li>19. Have you attended an ASA meeting in the past 5 years? *</li> </ul>
19. Have you attended an ASA meeting in the past 5 years? *
○ Yes
O No
20. How did you hear about the SURIEA program? *
ASA E-Mail Announcement
ASA Website
ASA Member
ASA Meeting
ASA Social Media (Facebook, Instagram, LinkedIn, etc.)
ASA Student or Regional Chapter
Coworker
Other
21. Would you or your institution like to learn more about program sponsorship? *
The SURIEA program is sustained in part through the generous support of our mentors and their institutions. While not required, sponsorship helps maintain and grow this valuable undergraduate research experience.
This sponsorship is entirely voluntary and separate from the student support funding required of early bird applicants. Your response will not affect the mentor selection process. If you select yes, a member of the SURIEA Organizing Committee will reach out to you.
Yes

22	Who should we contact about sponsoring SURIEA? * Please include a name and contact email and/or phone number.

Microsoft Forms