

SEI Student/Recent Grad Presenter Scholarship to Structures Congress 2023

Expand your technical communication skills and network with professionals!

The goals of this program are to:

1. Encourage previous student attendees to continue to attend Structures Congress and maintain an active role in SEI.
2. Enhance the technical communication skills of student and recent graduate attendees.
3. Facilitate discussions on innovative and sustainable solutions for structural engineering challenges.
4. Provide an opportunity for students and recent graduates to network with leaders in the structural engineering community.

The scholarship provides complimentary registration to Structures Congress 2023 and travel assistance for up to 12 selected applicants to attend and present at Structures Congress. This scholarship is brought to you by the SEI Student Initiatives Committee and the SEI Futures Fund.

Travel assistance includes economy travel within the US with at least 14-day advance purchase, and ASCE per diem reimbursement --\$175/night toward lodging and any other cost for up to four nights participation at Structures Congress -- up to \$1,000 total. Note this is not full cost reimbursement. Travel funding is reimbursable to recipients following the conference with completion of the scholarship requirements below.

Eligibility

- Current student or recent graduate within 4 years of graduation from an undergraduate or graduate civil engineering program, including previous SEI Student or Young Professional Scholarship recipients
- Current SEI Member
- Recipients must present in-person in the technical session at Structures Congress 2023

Scholarship Requirements

- Provide a written response to this question in your scholarship application: “What is one innovation that you think will have the biggest impact on the structural engineering profession by 2035?” The response should be no more than 400-words briefly explaining why you believe this innovation will have an impact on the profession, what you believe the impact will be, and what adjustments or changes do we as a profession need to make to tackle the challenge. Include sources to justify your response.
- Selected applicants will participate in a mentoring session (virtual or in-person depending on location) with an SEI volunteer leader in the weeks prior to Structures Congress to rehearse their presentation and receive feedback on single slide presentation and communication skills.
- At the session, each presenter will give a 3-minute presentation on their response and then will participate in five 10-minute presentations to small breakout discussion groups.
- Submit a one-page narrative providing feedback on the conference experience by May 20. This is required for travel reimbursement.

Evaluation criteria

1. Presence of original and creative idea
2. Command of the subject matter
3. Clarity, organization, and quality of submission including spelling and grammar
4. Research basis of innovation including sources or references to support the authors claims
5. Preference will be given to applicants who have previously attended Structures Congress

Apply by January 6, 2023.

Applicants will be notified of status by February 6, 2023.

For any questions about this opportunity, contact [Kevin McMullen](#), Ph.D., EIT, A.M.ASCE, SEI Student Initiatives Committee Chair.