



Structural Engineers Foundation

2023-2024 Academic Scholarship INFORMATION

312-259-3095 • Email: staff@seoi.org

Scholarships for 2023-2024 Academic Year

I. Scholarship Eligibility, Criteria, and Other Considerations

A. The following table summarizes available SEF scholarships:

Scholarship	Amount	Eligibility	Qualifications Criteria
SEF Undergraduate Scholarship	\$3,000	Junior or senior standing as of Fall 2023	Academic achievement, applicant statement, letters of recommendation
SEF Graduate Scholarship	\$3,000	Enrollment in graduate school as of Fall 2023	Academic achievement, applicant statement, letters of recommendation
Max Zar Scholarship	\$3,000	Junior standing or above as of Fall 2023. Applicants must be studying engineering at a college or university located in Illinois.	Academic achievement, applicant statement, letters of recommendation
Rubinos-Mesia Scholarship	\$3,000	Junior standing or above as of Fall 2023, Applicants must be of Hispanic descent.	Academic achievement, applicant statement, letters of recommendation
Fred Haas Scholarship	\$3,000	Enrollment in graduate school as of Fall 2023. Applicants must demonstrate an interest/aptitude in structural steel design and construction	Academic achievement, applicant statement (including examples demonstrating interest/aptitude in structural steel design and construction), letters of recommendation
SEF Diversity Scholarship	\$3,000	Junior standing or above as of Fall 2023. Open to students who have been traditionally underrepresented in the profession, including students who identify as female, African American/Black, Indigenous or Hispanic/Latinx.	Academic achievement, applicant statement, letters of recommendation

- B. An individual may apply for multiple categories of scholarships, but an individual can only be awarded one scholarship.
- C. For all scholarships, applicants must be currently enrolled in good standing in a civil engineering program or architectural engineering program at a recognized university in the United States and plan to continue with a structural engineering specialization.
- D. Students enrolled in structural engineering technology programs are eligible for the scholarships if they are eligible and qualified to take the Fundamentals of Engineering and Principles and Practice licensure exams in their home state upon graduation (excluding requirements for work experience as a condition for taking the Principles and Practices exam).

- E. Students enrolled in U.S. Military academies or ROTC programs are not eligible for these scholarships.
- F. Scholarship funds may be applied only to tuition expenses while continuing formal engineering education.
- G. Previous scholarship recipients are not eligible to receive a second scholarship from SEF.

II. Application

- A. Complete application packages must be received by the Structural Engineers Foundation by **March 31, 2023**. Incomplete applications or submissions received after this date will not be considered.
- B. The application package must include the following components:
 - 1) The application form (following this information section).
 - 2) A statement by the applicant of the reasons believed to justify the award to the applicant, including plans for continuing formal education. The written statement must address any specific criteria relevant to the scholarship being applied for.
 - 3) Official school transcript (may be emailed directly to SEAIO by the school).
 - 4) A minimum of two recommendations, including one from the applicant's academic advisor, and one from another member of the civil engineering or architectural engineering faculty. These may be emailed directly to SEAIO (please indicate "SEF Fellowship Letter of Recommendation" and the student's name in the subject line) or they may be uploaded by the student as part of the application package.
- C. It is the responsibility of the applicant to collect all materials and submit them in a single package; the only exceptions are the official transcript and the letters of recommendation, which may be emailed under separate cover, as noted above.
- D. Applications should be uploaded to the following link:
<https://forms.gle/NyR5E1gQ9AbfKe4d7>

III. Selection

- A. All complete applications will be reviewed by the SEF Scholarship Committee. This committee will submit its recommendations to the Structural Engineers Foundation Board of Directors for consideration.
- B. The committee may recommend more than one recipient or may recommend that no award be made in a particular year if no outstanding applications are received.
- C. Selection will be based on appraisal of applicant's personal statement, career plans, academic performance, alignment with specific award criteria (where applicable) and potential for development and leadership. If applicant plans to practice Structural Engineering in the State of Illinois, please include future plans in the personal statement.

IV. Awards

- A. The amount of each award will be as indicated in the above table.
- B. Recipients will be notified of selection by **May 15, 2023**.

- C. Scholarship funds will be disbursed as a check payable to the recipient. Awardees will be asked to sign an affidavit affirming that the scholarship funds will be used towards tuition expenses.

“The Advancement of Structural Engineering...”

The Structural Engineers Foundation is an independent, non-profit organization established to advance structural engineering through education and research. The current and planned activities of the Foundation include:

- Merit-based tuition scholarships for undergraduate and graduate students enrolled in good standing in civil/architectural engineering programs (structural engineering specialization) at recognized universities.
- Expense funds and honoraria to attract eminent experts to lecture on topics of interest to the profession of structural engineering.
- Competitive awards to recognize outstanding scientific achievements in the field of structural engineering.
- Sponsorship of scientific research intended to aid in the advancement of structural engineering.
- Publication of reports, papers and books of special importance and significance to structural engineers.

The Foundation is funded by individual engineers, engineering firms, and other businesses and organizations associated with engineering and construction. It is recognized as a 501(c)(3) charitable non-profit organization by the Internal Revenue Service. Contributions are tax-deductible within the limits prescribed by the applicable provisions of the tax law. Assistance with endowments, trusts, and estate planning can be arranged. Donations from corporate matching gift programs are encouraged.

Thank you to our 2022 Corporate Partners for their support:



Structural + Civil Engineers



Wiss, Janney, Elstner Associates, Inc.



Structural Engineers Foundation

2023-2024 Academic Scholarship

APPLICATION

Phone: 312-259-3095 • Email: staff@seoi.org

Please use the form fields to provide the information requested below. Note that completed application packages must be received by 5:00pm CDT on March 31, 2023.

Personal Information

Applicant Name _____

Phone _____

Email _____

Date of Birth _____

Education – Secondary

High School _____

City, State _____

Education – Colleges and Universities *(Please list most recent school first.)*

Name of School #1 _____

City, State _____

Department/Program _____

Dates Attended _____

Degree(s) _____ GPA _____

Name of School #2 _____

City, State _____

Department/Program _____

Dates Attended _____

Degree(s) _____ GPA _____

Name of School #3 _____

City, State _____

Department/Program _____

Dates Attended _____

Degree(s) _____ GPA _____

Class level for the 2023-2024 Academic Year:

- 3rd Year
- 4th Year
- 5th Year
- Graduate
- Other (please specify: _____)

For which scholarships are you applying? (Check all that apply.)

- SEF Undergraduate Scholarship
- SEF Graduate Scholarship
- Max Zar Scholarship (Student attending a college or university in Illinois)
- Rubinos-Mesia Scholarship (Student of Hispanic descent)
- Fred Haas Scholarship (Graduate Student who demonstrates interest in structural steel design & construction)
- SEF Diversity Scholarship (Student from an underrepresented group in Structural Engineering, including students who identify as female, African American/Black, Indigenous or Hispanic/Latinx.)

If you will be enrolled in graduate school in the fall, please apply for the graduate scholarship.

Indicate the graduate school where you have been accepted or are already studying: _____

Other

Professional Societies, Organizations, or other involvement: _____

Honors, Awards, Fellowships, or other recognition: _____

Work Experience

Name of Employer #1 _____

City, State _____

Immediate Supervisor (Name, Title) _____

Type of Work _____

Dates Worked _____

Hours per Week _____

Name of Employer #2 _____

City, State _____

Immediate Supervisor (Name, Title) _____

Type of Work _____

Dates Worked _____

Hours per Week _____

Name of Employer #3 _____

City, State _____

Immediate Supervisor (Name, Title) _____

Type of Work _____

Dates Worked _____

Hours per Week _____

Are you currently a student member of SEA01?

- No
 Yes

Gender (optional, unless you are applying for the SEF Diversity Scholarship):

How do you identify?

- Female
 Male
 Non-Binary

Race & Ethnicity (optional, unless you are applying for the SEF Diversity Scholarship or the Rubinos-Mesia Scholarship):

Prefer not to share my race and ethnicity

Are you of Hispanic or Latinx origin?

- No
 Yes

If Yes, please specify: _____

Which of the following race classifications best describe you? Check one or more of the following:

- American Indian or Alaska Native
 Asian
 Black or African American
 Native Hawaiian or other Pacific Islander
 White

Certification

I hereby acknowledge that all of the information submitted on this form and with this application is true and accurate to the best of my knowledge. I understand that submitting false information will automatically disqualify me from any consideration for a scholarship or be the cause for forfeiture and recovery of an award.

Applicant Signature: _____

Date: _____

Submission

This application form must be accompanied by the following:

1. A written statement by the applicant outlining the reasons believed to justify the award. The written statement must address any specific award criteria relevant to the scholarship being

applied for. If applicant plans to practice Structural Engineering in the State of Illinois, please include future plans in the personal statement.

2. An official transcript (may be emailed directly to SEAIO by the school).
3. A minimum of two recommendations, including one from the applicant's academic advisor, and one from another member of the civil engineering or architectural engineering faculty. These may be emailed directly to SEAIO (please indicate "SEF Fellowship Letter of Recommendation" and the student's name in the subject line) or they may be uploaded by the student as part of the application package.

It is the responsibility of the applicant to collect all materials and submit them in a single package; the only exceptions are the official transcript and the letters of recommendation, which may be emailed under separate cover, as noted above.

Complete applications should be uploaded to: <https://forms.gle/NyR5E1gQ9AbfKe4d7>

Applications must be received by **5:00pm CDT on March 31, 2023.**