

SEAO Education Awards - 2020

SEAO is pleased to offer Education Awards totaling \$7,000 to qualified undergraduate and graduate students in Ohio who demonstrate interest in a Structural Engineering career and submit a research paper.

Entries are due April 17th. Award recipients will be announced July 3rd. Awards will be presented during the SEAO Annual Conference in Columbus in September 2020. An editable application form is online at www.SEAoO.org, under About Us/ Committees/ Basic Education <http://seao.org/group.php?group_id=15>.

Awards:

- (1) \$2,500 Grand Award (Undergraduate)
- (1) \$2,000 Award (Undergraduate)
- (1) \$2,000 Award (Graduate)
- (1) \$500 Chapter Award, presented to the SEAO student chapter whose member receives the Grand Award, if their university has an official SEAO student chapter.
- All applicants receive free registration to attend the 2020 SEAO Annual Conference.

Criteria for Applicants:

- Enrolled in Civil/Architectural Engineering curriculum at an Ohio ABET accredited university, including:
Case Western Reserve University Ohio University University of Mount Union
Cleveland State University University of Akron University of Toledo
Ohio Northern University University of Cincinnati Youngstown State University
Ohio State University University of Dayton
- Will be registered as a pre-junior, junior or senior in fall 2020.
- Currently plans to serve the Structural Engineering profession.
- Demonstrated leadership ability and character attributes.

Paper Topics:

1. Essay Option: Research and write an essay on a current structural engineering topic.
2. Project Report Option: Research and write a report for a structural engineering project that you have firsthand knowledge of through your coursework, research project, or employer. Report needs to be written with permission of your supervisor.

Paper Guidelines:

- Topic (focus on one): Education, Materials, Design, or Construction.
- Bibliography (MLA format) with 4 to 6 references including:
 - At least one published Engineering Journal.
 - One interview with a Professional Engineer or Professor.
- Typed, 1,500 words max. Total not to exceed 7 pages, including figures, photos and appendices.
- Papers must be well written. Proofread your paper for grammar and typos.
- Papers should be written to an audience of practicing structural engineers, and may be reproduced by the Structural Engineers Association of Ohio and posted on our website. See site for previous winning papers.

Award Selection:

- Papers will be judged on technical merit, effective communication, subject relevance, organization and effort. SEAO reserves the right to select award winners at its discretion.

E-MAIL COMPLETED APPLICATION WITH YOUR ESSAY OR REPORT BY **APRIL 17** TO:

SEAO Education Committee, c/o bernie@seao.org
Questions: Please contact Bernie Kooi at 614-487-1650.

Submission Due by April 17, 2020

SEAO EDUCATION AWARD APPLICATION FORM - 2020

Please read SEAO Education Awards – 2020 to determine your eligibility. Editable application form is online at: www.SEAoO.org, under About Us/Committees/Education <http://seao.org/group.php?group_id=15>

Last Name	First	Middle Initial	Email Address
Home Address	City	State	Zip Code
Your Address at School		City	State Zip Code
Primary Phone No.		Alternate Phone No.	
Ohio School (ABET Accredited University)		Location or Branch	Years Attended
Major/Minor		Expected Graduation Date	Current GPA
		(Select one) Undergraduate Graduate	
Faculty Advisor in Structural Engineering		Advisor's Email Address	
Student Organizations, Employment, Co-Ops, Extra-Curricular Activities, Etc. (limit to space provided.)			
Please provide a brief personal history of your interest in Structural Engineering. (limit to space provided.)			
SEAO reserves the right to select award winners at its discretion, and may reproduce your entry in our publications.			
I attest the work submitted is original and my own, with references cited. I hereby agree that misrepresentation or omission of information shall be valid reason for rejection of this application or revocation of any award.			
Signature of Applicant		Signature of Faculty Advisor	
date		date	

Please print and sign your application. Email completed form with your Essay or Report by **April 17, 2020** to:
 SEAO Education Committee, c/o bernie@seao.org
 Questions: Please contact Bernie Kooi at 614-487-1650.

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