#### APRIL 11-13, 2024



In celebration of Rensselaer Polytechnic Institute's 200th anniversay, RPI's Department of Civil and Environmental Engineering is preparing to host the 2024 American Society of Civil Engineers (ASCE) Upstate New York-Canada Student Symposium, April 11th-13th. Civil engineering students from over 10 schools will be gathering to present their hard work on various projects, display their school spirit, and compete for symposium titles and qualifications to Society-wide competitions. This event helps students develop professionally, meeting students from different schools, and connecting with local professionals whom they may work with in the future.

Funding for this effort is driven by registration fees, but to create a higher quality and more successful symposium, we kindly ask your organization to become a symposium sponsor. Not only will sponsors be supporting future engineers, but they will also have the opportunity to showcase their company, engage with students, and show their support for the symposium. Volunteering positions are also available for those who would like to participate as judges. If you would like more information about the symposium or volunteering positions, please visit our website <u>here</u>, or contact us at <u>asce@rpi.edu</u> with any questions!

Your donation will directly help cover venue reservations, award plaques, competition materials, among other expenses that will help make this a truly once in 200 year's experience for an estimated 300 participants!

If you are interested in becoming a sponsor for the 2024 Student Symposium, please review the sponsorship packages attached to this letter to determine which one is right for your organization. All assistance is greatly appreciated.

Thank you for considering sponsorship of this conference!

Sincerely,

Dr. Chris Letchford Professor and Head of Department of Civil and Environmental Engineering Rensselaer Polytechnic Institute Dr. Jack Reilly Professor of Civil and Environmental Engineering, ASCE Faculty Advisor Rensselaer Polytechnic Institute Jenna Urbanski *Symposium Host Committee Chair* Rensselaer Polytechnic Institute

# **ASCE Competitions**







### CONCRETE CANOE

Students get hands-on experience designing and building a concrete canoe. They are then asked to present their work before a panel of judges and test their canoe on the water. Learn more <u>here</u>.

### STEEL BRIDGE

Teams are challenged to use their theoretical knowledge from lectures and apply it to construct a scale-model steel bridge. They are scored on aesthetics, construction speed, design, and cost estimation. Learn more <u>here</u>.

### SUSTAINABLE SOLUTIONS

Students have been asked to develop creative and sustainable solutions to improve a fictional site. They will consider flood mitigation techniques, resilient structures, and site design. Learn more <u>here</u>.

The top competitor in each competition can advance to the National Competition!

# **Additional Competitions**



#### GEOWALL

Teams are tested in their abilities to design and build a mechanically stabilized earth (MSE) retaining wall. High scores will be given to teams that construct a MSE wall that uses the least amount of reinforcement to support the sand and additional vertical loads. Learn more <u>here</u>.

### **Paper Competition**

To emphasize the importance of communication in engineering, students must discuss their ethical responsibilites as they relate to the use of AI in engineering projects. Learn more <u>here</u>.

### Spirit Competition

Team attendance at pop-up training sessions, meet and greets with professionals, and sportsmanship during competitions will be factored in to determine the winner of this competition!

# **Sponsorship Levels**

#### Gold Sponsor (\$3,000)

- Named sponsor of meal served at symposium (excludes Awards Dinner)
- On-stage recognition during Awards Dinner
- Opportunity to connect with students during symposium Career Fair/Meet-and-Greet (table and two chairs will be provided)
- Company name listed on welcome banner, Awards Dinner banner, and on banner in room where Concrete Canoe/Steel Bridge presentations will occur
- Large company logo on back of participant shirts
- Large company logo on symposium website and RPI Civil and Environmental Engineering Department website
- Company listed in program of weekend activities (online and paper copies will be made available)

#### Silver Sponsor (\$1,500)

- Opportunity to connect with students during symposium Career Fair/Meet-and-Greet (table and two chairs will be provided)
- Company name listed on welcome banner and Awards Dinner banner
- Medium company logo on back of participant shirts
- Medium company logo on symposium website and RPI Civil and Environmental Engineering Department website
- Company listed in program of weekend activities (online and paper copies will be made available)

#### Bronze Sponsor (\$750)

- Company name listed on welcome banner and Awards Dinner banner
- Small company logo on symposium website and RPI Civil and Environmental Engineering Department website
- Company listed in program of weekend activities (online and paper copies will be made available)

All donations are greatly appreciated! Donations are accepted via check (see the next page for instructions) or <u>online</u>.

# **VOLUNTEERS NEEDED!**

- Judges
- Speakers
- Event Support
- Have a different way you'd like to help out? Let us know at asce@rpi.edu

# HOW TO BECOME A

# **SPONSOR**

## 1 EMAIL

asce@rpi.edu with your contact information and interest to sponsor

## **2** CHOOSE

the sponsorship level and event that's available and right for you

### **3** MAIL/DONATE ONLINE

make check payable to "**RPI CEE ASCE**" and send to **110 8th Street**, **JEC 4050, Troy, NY, 12180** or click <u>here</u> to donate online

#### DON'T MISS THIS PRIME RECRUITING OPPORTUNITY!

RPI'S TOMMIE ZIMMIE ASCE STUDENT CHAPTER IS A NON-PROFIT ORGANIZATION. DONATIONS ARE TAX EXEMPT. A W9, 501(C)3, AND DONOR ACKNOWLEDGEMENT CAN BE SENT IF REQUESTED.

## **4** ENJOY

come celebrate the students' hard work!