



Ready to compete?

ASCE CONSTRUCTION INSTITUTE COMPETITION

National – Teams may be eligible to advance to Society-wide national competition for this competition.

Overview

The ASCE Sustainable Solutions Competition challenges students to develop a stronger understanding of sustainability and learn to incorporate sustainable solutions into everyday problems that engineers incur. Students are encouraged to be creative in their solutions and use all resources available.

Objective

Participating students will receive a focus scope of work for one real-world engineering project and will then be tasked to solve various construction related challenges related to that project. Performing calculations, writing short responses, or gathering other forms of documentation will be required for each challenge.

Eligibility

Only one team per university may compete in this competition. Please review the national rules for the Construction Institute Competition specifications on team size and competition requirements. Deliverables should conform to the national rules. <https://www.asce.org/communities/student-members/conferences/rules>

CLICK HERE FOR LINK

Judging

Judges will score competition entries according to the scoring rubric in the national rules.



Important Dates

- Release of Student Symposium Competition Rules and Regulations on September 5, 2023.
- Letter of Intent and Eligibility Acknowledgement Form Due by 5:00 PM EST on November 3, 2023.
- CI Competition Team Member Form Due by 11:59 PM EST on February 1, 2024.
- 2024 Southeast Student Symposium Regional Competition March 21-23, 2024 in Orlando, FL.
 - Competition time and location will be released closer to event.

Questions

This competition does not provide a "Requests for Information (RFI)" period to ask questions about the project. See Section 5 of the national rules document for where to send emails for additional information or clarification. Major clarifications and changes to the rules will be publicly published on the ASCE website as a revision to the Rules document.