

# **Student Symposium Paper Competition**

Paper Submission Due: Friday, April 26<sup>th</sup>, 2024

**Oral Presentation Due:** Friday, April 26<sup>th</sup>, 2024

Poster Submission Due: Friday, April 26<sup>th</sup>, 2024

**Presentation Location:** Bridge Engineering Building, Tongji University

## **Summary:**

The ASCE Student Symposium Paper Competition emphasizes the importance of being able to write and present a paper as essential communication skills for all engineers and often necessary for advancement in your career.

This is a mandatory paper submission and presentation for any student chapter participating in the 2024 ASCE Greater China Student Symposium.

This topic is *Build a Smart and Resilient Future*. Participation in the Student Symposium Paper Competition requires a paper submission, a poster, and an oral presentation by a student or a group of students. One group can contain no more than **3 students**. Each student chapter is encouraged to submit additional posters based on other papers, but no more than two. You can find the details in the below sections.

#### **Contact:**

Any questions regarding the Student Symposium Paper competition can be directed towards:

greaterchina2024@163.com

# **Topic:**

With the development and innovation of the civil engineering industry, engineers are paying more attention to the application of intelligent technology and the design of resilient structures. For example, they harness the power of artificial intelligence to develop innovative solutions for various sectors while emphasizing the importance of sustainable practices to ensure long-term viability.

Discuss how engineers can build a smart and resilient future.



#### **Rules:**

- 1. Papers for the Greater China Student Symposium Competition shall:
  - a) be limited to **one paper** from each Student Chapter;
  - b) not exceed 2000 words in English; Figures, tables and references can be included;
  - c) be written by one or a group of students (no more than 3 students);
  - d) be orally presented in the Student Symposium (8 minutes for presentation and 2 minutes for Q&A);
  - e) be submitted with a PowerPoint presentation and a poster.
- 2. References should be included. The references will not count toward the total word count.
- 3. Authors must be undergraduate students and ASCE society student members in good standing at the time of submission.
- 4. We encourage the submission of additional posters of other papers, but no more than two.
  Note that the requirements are the same as for the paper. However, the ADDITIONAL POSTERS will NOT participate in the paper competition, so it is NOT necessary to submit a paper or presentation. All posters will be displayed and judged separately.
- 5. Absolutely NO use of AI-generated content is allowed in the creation of all or parts of the paper, even if cited. The only permitted use for AI in the context of this paper is through grammar and writing aid programs.

### **Submittal Requirements:**

#### 1. Paper

Submit paper (PDF) to greaterchina2024@163.com by 11:59PM CST, April 26<sup>th</sup>, 2024.

### Paper Submission File MUST follow the format below:

Symposium Paper Submission - Author's Name - Name of University.pdf

#### 2. Presentation

Submit presentation slideshow to greaterchina2024@163.com by 11:59PM CST, April 26th, 2024.

#### Presentation Submission File MUST follow the format below:

Symposium Paper Presentation - Author's Name - Name of University.ppt



## 3. Poster(s)

Submit poster(s) to greaterchina2024@163.com by 11:59PM CST, April 26th, 2024.

# Poster(s) Submission File MUST follow the format below:

Symposium Poster Submission - Author's Name - Name of University.pdf

# **Scoring and Awards:**

- 1. The paper and presentation carry an equal weight of 50 points each, for a maximum overall score of 100 points.
- 2. Judges will score the paper and presentation individually. The average of the judges' scores will be ranked to determine final placement.
- 3. Separate awards will be selected for papers and posters. Details to be announced.