# 2025 SYMPOSIA SERIES: CREATING A SAFETY CULTURE

This National Academy of Construction initiative is supported by four leading universities, industry organizations, and the National Academies of Science, Engineering, and Medicine.

#### **WHY ATTEND**

It is widely proven: when an excellent safety culture is developed, dramatically reduced safety incidents and outstanding safety performance result. Most college undergraduates, however, have never been exposed to safety culture. This symposia series can significantly increase safety culture knowledge at the university level and help create and sustain a safety culture across the industry.

### **HISTORY & OUTCOMES**

In 2022-2023, the NAC conducted its first symposia series on creating safety culture concepts in undergraduate education. The series illustrated how educators and industry can introduce safety culture concepts to undergraduates in construction-related programs. Successes in this area are now being seen.

The benefits of introducing safety culture concepts in curricula include:

- Academia will produce better prepared graduates who understand safety culture and why it is critical for sustained outstanding safety performance.
- **Industry** will be able to hire new employees who are ready to address and participate in this critically important element in improving safety performance.
- Graduates will be able to assess safety cultures and be more valuable because of their knowledge, skills, and abilities.

#### **THE SECOND SYMPOSIA SERIES**

In 2025, NAC will conduct a second symposia series that will:

- **Share** safety culture best practices and lessons learned from the first symposia series to better prepare undergraduate students for entering the industry.
- Elevate educators' knowledge on safety culture and bring it into their existing programs.
- Build networks to connect educators and the industry.

# NATIONAL ACADEMY OF CONSTRUCTION

#### **2025 SYMPOSIA SCHEDULE**

February 27	The National Academy of Engineering, Board on Infrastructure and the Constructed
	Environment and the Federal Facilities Council (NAE/BICE/FFC), Washington, D.C.
March 11	University of Southern California, Los Angeles, CA
March 20	Oregon State University, Corvallis, OR
May 21	Purdue University, West Lafayette, IN
Sont thd	North Carolina State University Raleigh NC

**Sept. tbd** North Carolina State University, Raleigh, NC

No fees are required to participate in the symposia. Each participant will bear their own travel and lodging expenses, if any.

# **SYMPOSIA EXECUTION**

NAC and host universities will invite design and construction industry leaders to join faculty from their local region to discuss safety performance and the importance of safety culture. Best practices and lessons learned from the first symposia series will be incorporated into the discussions. The proceedings from these new symposia will be published.

### **ATTENDEES**

Proposed participants include:

- Deans, faculty of engineering, design, and construction related university programs
- Professors teaching design/construction courses and safety culture concepts
- C-suite construction industry executives, senior safety personnel from organizations with proven safety culture
- Owners and public/private sector construction leaders
- Recent college graduates experienced in safety culture

## **SYMPOSIUM CONTENT**

- Welcome from executives of the host university
- NAC president/CEO introduces symposium structure, safety data, and role of undergraduate education
- Keynote address from an industry executive on benefits of a safety culture and industry's needs from recent graduates
- Industry panel discussion on safety culture benefits
- · Keynote address from academic leadership on how to meet industry's needs
- An academic panel to describe safety culture in course material and how industry can help educators
- A breakout session on required actions, solutions, and how to leverage symposia results
- An open forum from breakout groups on key findings and next steps



# SYMPOSIUM SPONSORSHIP

NAC and the four host universities will recognize symposia sponsoring organizations in three levels:

#### **PLATINUM, \$10,000**

- Recognition by NAC and the host universities as symposia sponsor at each symposium
- Recognition in the NAC white paper publication as a symposia sponsor
- Recognition (five times) on NAC social media as a symposia sponsor
- Recognition on the host universities' social media posts as a symposia sponsor
- Recognition in the NAC Annual Report
- Recognition at the NAC Annual Meeting in 2025 and 2026

#### GOLD, \$5,000

- Recognition by NAC and the host universities as symposia sponsor at each symposium
- Recognition in the NAC white paper publication as a symposia sponsor
- Recognition (five times) on NAC social media as a symposia sponsor
- Recognition on the host universities' social media posts as a symposia sponsor
- Recognition in the NAC Annual Report

#### SILVER, \$2,500

- Recognition by the selected host university and NAC as a sponsor of this one symposium
- Recognition in the NAC white paper publication as a symposia sponsor
- Recognition on the selected host university's social media as a symposia sponsor
- One-time recognition on NAC social media as a symposia sponsor
- Recognition in the NAC Annual Report

Please contact **Sandy Pittman**, National Academy of Construction spittman@utexas.edu to organize your sponsorship.