



<http://CRC2020.engineering.asu.edu>

CONSTRUCTION RESEARCH AND INNOVATION TO TRANSFORM SOCIETY

March 8-10, 2020
Tempe, Arizona

The ASCE Construction Research Congress (CRC) is one of the prime international conferences in the area of construction engineering and management. It is organized every two years by the Construction Research Council of the ASCE Construction Institute. CRC 2020 will be hosted by Arizona State University (ASU) in Tempe, Arizona, on March 8-10, 2020. Tempe is in the Phoenix metropolitan area, the fifth most populous city in the United States. It is home to the flagship campus of ASU, the nation's largest university by enrollment. The campus is served by Sky Harbor International Airport (PHX), located 5 miles from campus and connected by light rail.

Fields of Interest

We welcome papers from the following areas:

- Infrastructure Systems and Sustainability
- Contracting, Project Delivery, and Legal Issues
- Project and Organizational Management and Planning, including Lean Construction
- Construction Scheduling, Estimating, Economics, and Controls
- Engineering and Materials Design, Quality, and Value Management
- Computer Applications and Simulation, Advanced Technologies, and Data Analytics
- Health, Safety, and Workforce Issues
- Construction Education

Call for Abstracts

Abstract Due Date: April 1, 2019

Abstracts (150-200 words) must be original and cannot be simultaneously submitted to another journal or conference.

The abstract submission link is posted on the [conference website](#).

Paper Due Date: August 1, 2019

For questions, please contact CRC2020@asu.edu

CRC 2020

The theme for this conference is “**Construction Research and Innovation to Transform Society.**” As the built environment, including civil, industrial, building, and cyber infrastructure, evolves to support sustainable and resilient communities of the future, the construction industry will need to evolve. New infrastructure system developments are already transforming society in terms of safety, health, economics, and quality of life. A global network of construction stakeholders will gather at this event to share the state-of-the-art in research and practice for tackling the challenges of the 21st-century construction industry. This premier conference is an opportunity to inspire the next generation of construction leaders, emphasizing an interdisciplinary approach to research and innovation.

Venue

CRC 2020 will be held in College Avenue Commons, home to ASU's School of Sustainable Engineering and the Built Environment and its Del E. Webb School of Construction, located at 660 S. College Avenue, Tempe, AZ 85287-3005.

Publication

The CRC 2020 proceedings will be published in the ASCE Library. High-quality papers may be invited for publication consideration in a special collection of ASCE's Journal of Construction Engineering and Management (JCEM). Invited papers will need to have at least 50% new content and will undergo the standard JCEM peer-review process.

Presentations

To encourage interactive exchanges of ideas, presentations will have various formats: traditional 15-minute presentations, 2-hour poster presentations, and 6-minute flash talks followed by panel discussions of presenters to explore synergistic findings.

Sponsor The Del E. Webb School of Construction