

Top US Civil Engineering Conferences in 2020

The civil engineering profession is dynamic; it continually changes and expands. Civil engineering conferences are great events to keep abreast of these changes, including learning the latest requirements, news, tools, and techniques. These gatherings are also good opportunities to meet professionals and share experiences with other civil engineers.

1. 2020 Construction Institute Summit

- February 20-22, 2020
- The Westin Los Angeles Airport Hotel
- Los Angeles, CA



With the theme of “Our Vision Is 20/20: Challenge the Past and ENGINEER TOMORROW”, the 2020 Construction Institute Summit aims to provide comprehension on the latest strategies, techniques, and technologies that are being used by owners, engineers, and contractors in terms of managing risks for the successful delivery of projects.

It is spearheaded by the Construction Institute (CI) of the American Society of Civil Engineers (ASCE), the first national organization created to meet the needs of workers in the construction industry. CI has an active membership that offers both individuals and groups the opportunity to network with

other professionals and enhance their skills. It offers technical activities, civil engineering conferences, and the development of internationally recognized standards.

Participants will be able to join industry experts and innovators in a wide range of discussions on finding solutions to top problems in the construction industry. They can also observe firsthand an overview of high-performance projects from the project teams’ perspectives and

have the option to participate in insider tours. For potential participants, registration starts on November 6, 2019, and ends on January 15, 2020.

2. Structures Congress 2020

- April 5-8, 2020
- St. Louis Union Station Hotel
- St. Louis, MO

The Structures Congress 2020 is a conference offered by the Structural Engineering Institute (SEI) of the ASCE. The SEI is an organization established in October 1996 to serve the needs of the structural engineering community. It is committed to advancing and serving the structural engineering profession, while influencing change on issues faced by civil engineers.

The event aims to inspire, connect, and present knowledge from industry experts in structural engineering. Participants can also earn Professional Development Hours (PDHs) from sessions on buildings, bridges, natural disasters, seismic issues, risk management, and professional practice.

Attendees can gain knowledge on cutting-edge applications as well as visit the Exhibit Hall for the latest tools and resources that they can use in their job roles. Corporate sponsors include Autodesk, Computers and Structures, Inc., and UPS. Registration starts on October 28, 2019. There will also be onsite registration starting on March 5, 2020.



3. World Environmental and Water Resources Congress 2020

- May 17-21, 2020
- Green Valley Ranch Resort, Spa & Casino Hotel
- Henderson, NV

The 20th World Environmental and Water Resources Congress theme is “Be Smart and

Sustainable: Don't Gamble with your Infrastructure." The 4-day conference features 13 concurrent technical tracks. The Environmental & Water Resources Institute (EWRI) of ASCE is expecting approximately 1,200 leading engineers and scientists to join the discussions on the latest case studies, research, and best practices in water resource and environmental issues.

The EWRI was created in 1999 to serve as a technical source for issues related to the environment and water. Its members are professionals whose areas of focus are on the environment, surface water, groundwater, irrigation and drainage, hydraulics and waterways, and urban water sources, among others.

Participants will be able to attend technical workshops at no additional cost. They can also join in on the policy dialogue on water resource and environmental issues as well as learn about the latest trends and techniques in the industry. Aside from the opportunity to network and meet qualified potential employees, civil engineers attending the conference can earn up to 34.5 PDHs. The participants to the EWRI Congress can also join the Watershed Management Conference on May 20-21 in the same venue.

4. International Conference on Transportation and Development (ICTD 2020)

- May 26-29, 2020
- Hyatt Regency Seattle
- Seattle, WA

Another civil engineering event to look forward to is the International Conference on Transportation and Development. Its theme is "Showcasing Collaborative, Smart, and Integrated Mobility Solutions." It is organized to encourage the exchange of information among practitioners, researchers, public infrastructure owners, engineers, and planners.

The event is spearheaded by the Transportation & Development Institute (T&DI) of ASCE. The T&DI is one of the ASCE's specialty institutes with a focus on the transportation and development professionals and industry. Members of the organization help in the promotion of professional excellence in urban planning and development as well as transportation engineering.

Some of the topics to be discussed in the conference are transportation safety, freight and logistics, transportation economics and finance, rail and transport engineering, workforce and development, and airfield pavements. Advance registration for this civil engineering conference starts on December 18, 2019, and ends on May 1, 2020.

5. UESI 2020 Surveying & Geomatics Conference

- May 31 - June 2, 2020
- Doubletree Hilton Hotel & The Lawrenceburg Event Center
- Lawrenceburg, IN

The UESI 2020 Surveying & Geomatics Conference is a civil engineering showcase organized by the Utility Engineering & Surveying Institute (UESI) of ASCE. The organization is the global leader in the generation of products and services which promote and reward planning, operations, engineering, designing, asset management, and construction excellence. It was established in October 2015 and is the first national organization that meets the needs of professionals working within the pipeline, utility, and surveying industries.

The event's theme is on, "Surveying: The Road to Successful Engineering." The conference covers various topics like innovative technologies, integration of data for 3D modeling or 3D data fusion, risk in utility modeling, UAS in surveying, geomatics in climate changes, and geospatial technologies for smart cities. Participants will be able to get insights from professional surveyors, engineers, and academics who are practicing and researching professional geomatics and surveying.

Engineers joining this civil engineering conference will be able to earn up to 19 PDHs. Advance registration starts on January 15, 2020 and ends on May 29, 2020.

To find more upcoming research and academic conferences see the Conference Monkey Directory.