

ASCE INSTITUTES & CENTER FOR TECHNICAL ADVANCEMENT DIVISION/COMMITTEE



The American Society of Civil Engineers (ASCE) established discipline-specific institutes and technical advancement divisions/committees to bring together volunteers from around the world to advance the profession's technical, business, and professional expertise. ASCE membership includes free membership in one of ASCE's specialty institutes and a subscription to their institute eNewsletter. Members can add a second ASCE institute for just \$30.

Scan the QR Codes below to read more information about each of ASCE's nine institutes and eight technical advancement divisions/committees.

Architectural Engineering Institute (AEI)



AEI serves the architectural, structural, mechanical, and electrical communities by putting its members at the forefront of the building industry.

Engineering Mechanics Institute (EMI)



EMI serves the engineering mechanics community by advancing knowledge and improving the application of engineering mechanics and related sciences.

Structural Engineering Institute (SEI)



SEI is a vibrant community of structural engineers dedicated to serving the unique needs of the structural engineering profession including technical advancements, standards development, professional practice, and supporting local activities.

Coasts, Oceans, Ports and Rivers Institute (COPRI)



COPRI serves professionals in the coastal, ocean, port, and navigation industries by advancing knowledge, education, development, and practice of its members.

Environmental and Water Resources Institute (EWRI)



EWRI members range from hydrologists, biologists, and academicians to researchers, attorneys, and others involved in "wet and environmental" projects and research.

Transportation and Development Institute (T&DI)



T&DI serves engineers, planners, developers, public officials, and industry representatives dedicated to improving transportation and fostering appropriate development at the local, regional, state, national, and international levels.

Construction Institute (CI)



CI meets the needs of construction industry professionals, which include designers, educators, equipment and material suppliers, testing laboratories, bonding agencies, insurance providers, and financial, accounting, and legal firms that advance the construction industry.

Geo-Institute (G-I)



G-I programs advance members and the geoprofessional community. G-I members include engineers, scientists, technologists, and organizations interested in improving the environment, mitigating natural hazards, and economically constructing engineered facilities.

Utility Engineering and Surveying Institute (UESI)



UESI provides a collaborative forum for professionals working within the utility, pipeline engineering, and surveying/geomatics communities.

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Aerospace Division



The field of aerospace researches advanced and emerging technologies for civil engineering application in the space frontier and other extreme environments.

Committee on Infrastructure Risk Management



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DIVISION.
WEBPAGE
TO COME.

The Committee on Infrastructure Risk Management serves as an interdisciplinary committee to better provide a platform for knowledge share and research on risk management on a holistic level within ASCE.

Committee on Sustainability



ASCE and its members are dedicated to ensuring a sustainable future in which human society has the capacity and opportunity to maintain and improve its quality of life indefinitely, without degrading the quantity, quality, or the availability of natural, economic, and social resources.

Computing Division



Improving the practice of civil engineering by promoting the effective use of current and emerging computing technologies as applied to civil engineering.

Committee on Adaptation to a Changing Climate



Adaptation to a changing climate involves research and its effects on the safety, health and welfare of the public as it interfaces with civil engineering infrastructure.

Cold Regions Engineering Division



Cold Regions Engineering evaluates the effects of cold regions environments upon civil engineering practice.

Infrastructure Resilience Division



The Infrastructure Resilience Division develops resources for improving the resilience of civil infrastructure and lifeline systems to all hazards.

Energy Division



The Energy Division provides leadership on technical, professional and policy issues that bear on energy in all its forms.

Forensic Engineering Division



Forensic engineering is the application of engineering principles to the investigation of failures or other performance problems.

