

The Architectural Engineering Division seeks presentations and invites submission of abstracts for the 2022 ASEE Annual Conference in Minneapolis, Minnesota June 26-29, 2022.

Abstract Submission opens on October 11, 2021, which is approximately a month later than normal. We are transitioning to a new paper management software, so expect deadlines to be a little different than in the past.

Abstracts from academia and industry related to the teaching of architectural and construction engineering, engineering technology and building science are highly encouraged. The AE Division of ASEE has a Publish-to-Present requirement, and both abstract and paper submissions are subject to a blind peer review process. Papers without a clear link to education and academics will not be accepted.

While papers submitted are often descriptive, we value research based on quantitative/qualitative methodologies related to architectural/engineering education. Topics that emphasize diversity and inclusiveness in architecture/architectural engineering education are highly encouraged.

There is an option to submit papers describing ‘work in progress’ – these are research/design projects not yet complete in their data and conclusions while substantive in content. If submitting a paper of this nature, it must be noted in the title and/or abstract as a ‘work in progress’ to be considered for this category.

Topics of interest might include, but are not limited to, the following themes:

- Diversity in the Construction and Architectural Engineering Professions
- Gadgets and other props for Engineering Education (LowTech or HighTech)
- Mathematics Instruction for Construction-Architectural-Civil Engineering Students
- Attrition and Recruitment of Architectural Engineering Students
- Structures and Structural Engineering Education
- Construction Engineering Education
- MEP/HVAC Education
- Sustainability and/or Integrating LEED content/certification into learning outcomes
- Interiors in Architecture and Architectural Engineering coursework
- Instructional Strategies for B.I.M., Digital Design and Design Visualization
- Assessment of architectural/engineering courses, programs, instructional methods
- Innovative new courses or teaching methods
- Cooperative efforts between education and industry
- Integrating research and design
- Co-ops and Internships
- Capstone Design Projects

Please submit a blinded 200 - 400 word abstract electronically through the ASEE Conferences website for review. Provide a clear statement of the paper objective, the topical area, relevance to the Architectural Engineering educational community, a demonstration of how the proposed paper adds to the knowledge base. Authors of accepted abstracts will be invited to prepare a full paper for blind peer review and publication in the conference proceedings. Papers must demonstrate an appropriate level of scholarship and should incorporate solid research methodologies.

Paper presentations will be assigned to either poster, panel or presentation sessions at the discretion of the Program Chair. For more information, please contact the Program Chair: Rachel Mosier (Rachel.Mosier@okstate.edu)

Submit abstracts to the ASEE Conference website and specify ARCHITECTURAL ENGINEERING DIVISION. Submissions must be completed electronically, and due dates and times are indicated on the ASEE website.