



Please join your colleagues for the 2025 Summer Heat Transfer Conference (SHTC), Co-Sponsored by ASME and AIChE and Co-located again in 2025 with the 19th International Conference on Energy Sustainability (ES) to be held July 8-10, 2025, at the Westin Westminster, Westminster, CO. The conference will bring together international researchers and engineers focusing on heat and mass transfer in a variety of applications. The program for SHTC2025 will include technical sessions, plenary lectures, panel discussions, committee meetings and social events. The objectives of the meeting are to provide a forum for presentation of state-of-the-art research and opportunities for technical interactions among participants.

Submit Your Abstract Here: <https://shtc.secure-platform.com/a/organizations/main/home>

This year's tracks will cover the following topic areas:

- Heat Transfer in Energy Systems
- Thermophysical Properties
- Theory and Fundamental Research
- Nanoscale Thermal Transport
- Heat Transfer Equipment
- Fire and Combustion
- Aerospace Heat Transfer
- Heat Transfer in Multi-Phase Flow
- Gas Turbine Heat Transfer
- Transport Phenomena in Manufacturing and Materials Processing
- Heat Transfer in Electronic Equipment
- Heat and Mass Transfer in Biotechnology

- Heat Transfer Under Extreme Conditions
- Computational Heat Transfer

Stay tuned for more information!

Conference Chair
Sandra Boetcher
Embry-Riddle Aeronautical University

Conference Technical Program Co-Chairs
Rydge Mulford
University of Dayton

Gongnan (Conan) Xie
Northwestern Polytechnical University