



# Power Applied R&D 2023

## ASME Power Division Conference

*Responsible. Reliable. Power for All.*

**In-Person Event**

**Long Beach, CA  
August 6-9, 2023**

## WHY SUBMIT

This conference is for anyone who wants to stay technically current and on top of the power generation industry trends and developments. To help us shape our conference, we encourage authors to submit abstracts for technical publication, presentation only, posters, and the student

competition that address the Power theme and topics. The conference features keynote and plenary presentations, panel, workshops and exhibits where International subject matter experts present their views and expertise on current topics of importance to the global POWER Community.

## TOPICS OF INTEREST

- 1 | Advanced Combustion Systems and Cycles**  
Advanced Combustion Systems and Cycles Fuels, Combustion & Material Handling. Combustion Turbine Combined Cycles
- 2 | Steam Power Generation & Application**  
Boilers & Heaters Recovery Steam Generators Power Plant Heat Exchangers & Cooling Technologies Steam Turbines, Generators and Auxiliaries
- 3 | Plant Management, Performance & Operations**  
Risk Management, Cyber Security and Safety Plant Construction, Supply Chain Mgmt. & Economics Plant Performance and Operations Robotics and Drones Experimental and Computational Fluid Dynamics and Thermal Hydraulics and Data Analytics
- 4 | Sustainable Power Solutions**  
Renewable Energy Systems Water Management, Beneficial Reuse, & Environmental Issues Integrated Energy Systems & Micro-grids Nuclear Forum
- 5 | Digital Twins Analysis & Cyber-Physical Systems**  
Advanced Tools for Cyber-Physical Systems and Digital Twins
- 6 | Student Competition**

**For more information:** [event.asme.org/POWER](https://event.asme.org/POWER)

For technical publication submissions, authors should submit a 400 to 650-word text-only abstract by **December 5, 2022** on the Power website.

## Technical Paper Publication Schedule:

### Abstract Submission

December 5, 2022

### Author Notification of Abstract Acceptance

December 12, 2022

### Submission of Full-Length Paper for Review

February 6, 2023

### Conference Venue

Power Applied R&D 2023 will be conducted in person in Long Beach, CA.

