

Poster Presentations

Compact Streamlined Zero Emission Oxy-Syngas Reheat Combustor
Benjamin Baird, Precision Combustion, Inc.

Emission and Stability Analysis of CH₄/O₂/CO₂ Combustion
Tim Lieuwen, Georgia Institute of Technology

Electrophoretically Processed TBCs for Gas Turbine Engines
Stephen Snyder, Faraday Technology, Inc.

Combustion Dynamics in Multi-Nozzle Combustors Operating on
High-Hydrogen Fuels
Michael Szedlmayer, Penn State University

High Temperature Bond and Thermal Barrier Coatings
Tim McKechnie, Plasma Processes, Inc.

Reactor Network Modeling for Low NO_x Combustors
Monica Bonadies, University of Central Florida

Advanced Materials Processing and Analysis Center (AMPAC)
Prabhakar Mohan, University of Central Florida