EASTERN STATES SECTION OF THE
COMBUSTION INSTITUTE
FALL TECHNICAL MEETING

CALL FOR PAPERS

CHEMICAL AND PHYSICAL PROCESSES IN COMBUSTION

October 9-12, 2011
University of Connecticut, Storrs, CT

Technical papers are solicited on all aspects of combustion including (but not limited to): reaction kinetics; laminar flames; soot and PAH; spray combustion; fire; heterogeneous combustion and materials synthesis; piston and gas turbine engines; combustion diagnostics; detonations; turbulent combustion; and innovative and emerging concepts in combustion. Papers may cover a broad range of focus, from fundamental combustion phenomena to practical applications of combustion technology. Papers from industrial organizations are strongly encouraged. Presentation of a paper at this meeting does not constitute an archival publication. Newcomers to combustion research and students are particularly encouraged to submit papers. Travel support is available for students presenting their research results that are accompanied by an advisor or mentor from their home institution.

Abstract Deadline: Prospective authors should submit an abstract of 100 to 200 words online by Thursday, August 4 at https://www.combustioninstitute.org/. (Instructions will be posted on the website.) Decisions on acceptance will be transmitted to the authors by Monday, August 22 by the Program Chair, Prof. Dan Haworth (Penn State). Extended abstracts (papers) of approximately four pages in length are to be submitted electronically. Presentation of papers is contingent upon having an electronic copy of the accepted paper received by Friday, September 9. Early submission is encouraged.

Questions concerning abstracts should be directed to:
Dan Haworth, Program Chair, The Pennsylvania State University
Phone: (814) 863-6269 or email: dch12@engr.psu.edu

Submission process questions should be directed to:
Barb Waronek, The Combustion Institute
Phone: (412) 687-1366 or email: office@combustioninstitute.org

The meeting will be held Storrs, Connecticut on the campus of the University of Connecticut. The program will consist of 2.5 days of oral presentations in three parallel sessions. A Program Book containing the short abstracts and a CD of the extended abstracts will be available at the meeting. A welcome reception/registration will be held at the Nathan Hale hotel on campus at 6:00pm on Sunday, October 9, 2011. A banquet will take place at 6:00pm on Tuesday, October 11, 2011 hosted by Pratt & Whitney at their aircraft engine museum in East Hartford, Connecticut.
A block of rooms has been set aside for ESS Technical Meeting participants at the Nathan Hale Inn on campus, within walking distance of the meeting rooms, and at other hotels and B&Bs within a 15-20 minute drive from campus. Additional information about the conference and venue will be available at the conference website: http://www.essci.engr.uconn.edu/uconn-fall11.