

**The Combustion Institute
5001 Baum Boulevard
Pittsburgh, Pennsylvania, USA 15213-1851**

CENTRAL STATES SECTION OF THE COMBUSTION INSTITUTE

CALL FOR PAPERS

**TECHNICAL MEETING - SPRING 2002
COMBUSTION FUNDAMENTALS AND APPLICATIONS
Hyatt Regency Hotel
500 Hill Avenue, Knoxville, TN 37915, USA
865-637-1234**

April 7-9, 2002

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www.cssci.org

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Papers describing current research on any aspect of combustion from fundamental chemical and physical processes to application are solicited. Fundamentals of micro-combustors, mesoscale combustion modeling and diagnostics, catalytic combustion as applied to fuel cells and fuel processing, and combustion control including artificial neural networks and genetic algorithms are of particular interest. The invited speakers and their subjects will be announced. A tour of the National Transportation Research Center at Oak Ridge National Lab is also planned.

The meeting will be held in Knoxville, Tennessee during the *Dogwood Arts Festival*, www.dogwoodarts.com, which is one of the largest spring festivals in America. This is the perfect time of year to enjoy the flowers and the Smokey Mountains National Park. Meeting hosts are Prof. Ke Nguyen of The University of Tennessee and Dr. C. Stuart Daw of the Oak Ridge National Laboratory. See the section web site for more information.

Submit papers for consideration by sending a half-page abstract **by e-mail** by **4 January 2002** to both persons listed below. The abstract should be in the e-mail text and not included as an attachment. Please include the address, phone and FAX numbers of the corresponding author on the top of the abstract. Authors will be notified of their selection by **11 January 2002**. A 6-page **post-script file** of each selected paper is due by **15 February 2002** and should also be sent **by e-mail** to both persons. Detailed **paper format instructions** will be available at the section web site, www.cssci.org. The proceedings will be provided to meeting attendees as a CD-ROM.

E-mail abstract and paper to:
Dr. David L. Reuss
General Motors R & D
Phone: 810-986-0887
E-mail: dreuss@gmr.com

AND

E-mail abstract and paper to:
Professor Lea D. Chen
The University of Iowa
Phone: 319-335-5674
E-mail: ldchen@icaen.uiowa.edu

Please indicate if a student will be presenting the paper. Students presenting papers which are in the proceedings (i.e., submitted on time) are eligible for a stipend. The stipend is \$50 for local student presenters, and \$200 for student presenters who are from a distance greater than 50 miles from Knoxville. Outstanding student presentation(s) will be recognized by the Central States Section at the Third Joint Meeting of the U.S. Sections of The Combustion Institute, which will be held on March 16-19, 2003 in Chicago, IL.

Paper Deadlines

4 January 2002 ½-page abstract due by e-mail submittal (with abstract in e-mail text)

15 February 2002 6-page paper due by e-mail submittal (with paper as attached post-script file)

Detailed paper format instructions will be available on the section web site: www.cssci.org