

ANNOUNCEMENT

8th International Congress on Thermal Stresses

Urbana-Champaign, IL, USA

June 1 to 4, 2009

The 8th International Congress on Thermal Stresses will take place at University of Illinois at Urbana-Champaign, Illinois, from June 1 to 4, 2009. Abstracts are now being sought for sessions which will be organized to cover all areas of Thermal Stresses and related fields, e.g. Heat Transfer. The Congress' web site <http://www.conferences.uiuc.edu/thermalstresses> provides detailed information and will be updated periodically. Main areas of interest are:

- Thermal Stresses and Deformations
- Thermoelasticity and Viscoelasticity
- Thermal Stresses in
 - Contact Mechanics
 - Dynamic Problems
 - Fracture and Fatigue
 - Heterogeneous Materials
 - Manufacturing
- Thermo-Biomechanics
- Thermomechanical Shocks
- Dynamic Loading on Composite and Sandwich Structures
- Continuum Thermomechanics: Classical and Generalized
- Heat Conduction and Radiation Problems
- Experimental Methods in Thermal Stresses
- Computational Methods in Thermal Stresses
- Control of Thermal Structures
- Instability and Localization under Thermomechanical Loading
- Inverse and Optimization Methods in Thermomechanics

Prospective participants are requested to submit the required four-page papers, according to the instructions provided on the web site. The papers should be submitted by **January 16, 2009**, preferably by uploading on the Congress web site. Following a review process, final versions will be published in the Proceedings and distributed to all attendees.

General Chair

Prof. Martin Ostoja-Starzewski
Department of Mechanical Science and Engineering
University of Illinois at Urbana-Champaign
1206 Green West Street
Urbana, IL 61801
U.S.A.
phone: (217) 265-0900
fax: (217) 244-9980
email: sonitram@sionilli.uide

Co-Chairs

Prof. Richard Hetnarski
Professor Emeritus
Rochester Institute of Technology
St. Raphael, Apt. 1209
7117 Pelican Bay Blvd.
Naples, FL 34108
U.S.A.
email: 236anteh@xavtir.tir.uide

Prof. Naotake Noda
Department of Mechanical Engineering
Shizuoka University
Johoku 3-5-1,
Hamamatsu 432-8561
JAPAN
fax: +81 53 478 1030
email: adonmt@cpi.zihsakou.ca.pj