



Call for Papers - PowerPlantSim'06

International Conference on Modeling and Simulation Technology for Power Plants (Formerly NUCS)

February 5-10, 2006
Atlanta, Georgia

Location:

Crowne Plaza Hotel
Atlanta Perimeter NW
6345 Powers Ferry Road, NW
Atlanta, Georgia 30339

General Chair

Scott M. Halverson
AmerenUE, Callaway Plant Simulator
Jct Hwy CC & Hwy O, P. O. Box 620
Fulton, MO 65251
Tel: 573-676-8257
Email:
SMHalverson@cal.ameren.com

Panel Chair

Carl Golightly
Energy Northwest
P. O. Box 968, Mail Drop 1034
Richland, WA 99352-0968
Tel: 509-377-8268
Email:
CEGolightly@energy-northwest.com

For information on exhibiting at PowerPlantSim'06, contact:

Steve Branch
Email: sbranch@scs.org



Sponsored by
the Society for Modeling and
Simulation International

P. O. Box 17900
San Diego, California 92177
Phone: (858) 277-3888
Fax: (858) 277-3930
E-mail: scs@scs.org

Visit our Web site:
<http://www.scs.org>

This annual conference sponsored by the Society for Modeling and Simulation International (SCS) is organized to bring professionals within the power plant modeling & simulation field together with other peers, contractors, vendors, suppliers, standards committee members, and regulators. Information is exchanged through the formal presentation of professional papers, participation in panel discussions, and industrial user's group meetings that focus on the special needs within the nuclear and fossil fueled power plant simulation community.

Professional paper presentations will be provided on February 5-10, 2006. Vendor booth displays are also available for observation and hands-on demonstration opportunities of the latest technologies in software and equipment.

To participate in the planning process, suggestions for sessions should be sent to the general chair by June 30, 2005. Send simulation technology session suggestions to Scott Halverson: SMHalverson@cal.ameren.com

Suggested Session Titles Include:

- Core, Thermal Hydraulic, Fluid Flow and Heat Transfer Modeling
- Plant Process Computers, Soft Panel Simulation
- Simulation Primary and Secondary Systems Modeling Applications
- Simulator Performance and Transient Test Results
- Simulation Development and Upgrade Projects
- ANSI-3.5 Standard Committee Update – Panel Discussion
- NRC Update - Panel Discussion
- INPO Simulator Expectations Update – Panel Discussion

Conference Workshops and Workgroups:

- Regional Workshops; MANTG, SSNTA, MNTA, WESTRAIN
- Utility Simulator Users Group Annual Meeting
- Vendor User Groups

Key Dates:

- Abstracts due to General Chair, **September 30, 2005**
- Notification of Acceptance, **October 14, 2005**
- Presentation Material due, **December 23, 2005**
- Optional Full Paper due, **December 23, 2005**

For complete and up to date details on this conference, visit the conference web site at <http://www.scs.org/powerplantsim>