

## Main Topics

Topics of interest include but are not restricted to the following areas:

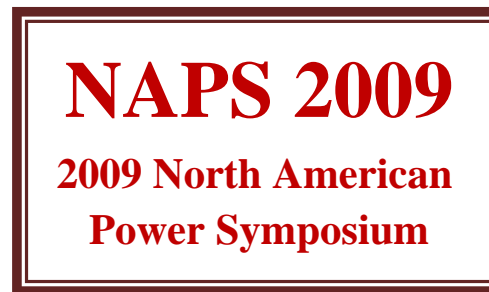
1. Transmission system operation and control
2. Distribution system operation and control
3. Transients and EMC
4. Power system protection
5. Modeling and simulation of power systems
6. Power system stability
7. Power system reliability and security
8. Shipboard power systems
9. Power electronics in power systems
10. Instrumentation in power systems
11. Renewable and sustainable energy systems
12. High voltage engineering
13. Statistical methods in power systems
14. Artificial intelligence in power systems
15. Power system economics
16. Power engineering education
17. Topics of special interest in power systems

## Paper Submission

Papers related to symposium topics are invited for submission on the website <http://www.naps09.org>. Submitted papers will go through a review process and when accepted will be presented at the symposium. Accepted papers will be included in the Symposium Proceedings and the CD. Formats of paper submission can be found at the symposium website.

## Important Dates for NAPS 2009

Submission of Papers: **June 15, 2009**  
Notification of Acceptance: **July 10, 2009**  
Final Acceptance: **July 24, 2009**  
Early Registration: **August 15, 2009**



## Conference Secretariat

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## 2009 North American Power Symposium

October 4 – 6, 2009



**CALL FOR PAPERS**



## Organized by:

Dept. of Electrical & Computer Engr.  
J. W. Bagley College of Engineering  
Mississippi State University  
Mississippi State, USA

## Technically Supported by:

IEEE Power & Energy Society

# NAPS 2009

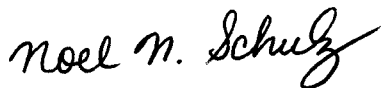
## 2009 North American Power Symposium

### Invitation

Mississippi State University is honored to host the 2009 North American Power Symposium in Starkville, Mississippi October 4-6, 2009. NAPS 2009 will provide an excellent opportunity for power engineering faculty, students and industrial representatives to share state-of-the-art research results, discuss pressing technical issues and network with colleagues from around North America and the world.

MSU will continue the NAPS tradition of a comprehensive student program. Additionally, we will have several panels of technical experts to discuss current events including hurricane restoration, new career fields related to shipboard power systems, and alternative energy.

We invite you to mark your calendar and plan to enjoy some southern hospitality while mingling with today's experts and tomorrow's power engineering workforce.



General Chair: Dr. Noel Schulz

### Symposium Chair

Dr. Noel Schulz

### Program Committee

General Chair: Dr. N. Schulz

Technical Program Chair: Dr. S. Grzybowski

Technical Program Co-Chair: Dr. H. Ginn

Student Program: Dr. A. Srivastava

Publication: Dr. H. Ginn

Local Arrangements: Ms. B. Matta

Committee Members: Dr. R. King

Dr. N. Younan

Dr. S. Abdelwahed

### Symposium Facilities

Symposium sessions and meetings will take place in the newly renovated MSU Student Union Facility. Descriptions and picture of the Student Union are available at

<http://www.union.msstate.edu/facilities/>

### Transportation to MSU

Mississippi State University is located in Starkville, Mississippi. Major Highways cut through the peaceful, green pastures, and tall timbers of the region. They are US 82, US Alternate 45, and MS 25. The Natchez Trace Parkway, which is within close proximity, and I-55 are west of Starkville.

Mississippi State University is also accessible by air through the Columbus/Starkville/West point, MS airport (Golden Triangle Regional-GTR) served by Delta Airlines out of Atlanta, GA. GTR airport is 10 miles east of Starkville.

Mississippi State University can also be reached from airports in Jackson and Tupelo, MS as well as from Memphis, TN.

### Hotel Arrangements

Rooms for participants are reserved in two hotels:

- The Comfort Inn & Suites (0.5 miles from symposium facility)
- Hampton Inn (1 mile from symposium facility)

The room rate is \$104/\$114 per night.

Both hotels provide free breakfast and internet.

### Local and Campus Facility Tours

- Mississippi Southern Heritage Tour
- MSU Power Engineering Related Laboratories
  - Power & Energy Research Laboratory
  - High Voltage Laboratory
  - Micro-CHP (Cooling, Heating & Power) Facility
  - Bio-fuel Research Facility
- Helicopter, Battery, and Military Vehicle Plant tours
- Catfish farms and cheese making facility

### Evening Events

Sunday evening – Welcome Reception

Monday evening – Southern specialties with Mississippi Music

### Early Registration Fees

Student registration:	\$25
Non-Student registration:	\$125