



**2022 North American Power Symposium**  
(NAPS) October 9 - 11, 2022 | University of Utah



## CALL FOR PAPERS

The 54th North American Power Symposium (NAPS 2022) will be held at the University of Utah, Salt Lake City, UT, during October 9-11th. Since its inception in 1969, NAPS, a student-centric conference, has been providing students, faculty, industrial representatives, and other researchers with opportunities to present latest research outcomes, and discuss ideas and trends in the area of power and energy engineering.

The IEEE Power and Energy Society and the College of Engineering at the University of Utah are pleased to invite the submission of full-length papers (in IEEE conference format, 6-page limit) to NAPS 2022. The accepted papers will be published on IEEE Xplore.

### Important Dates

- Paper Submission Open: [April 30](#)
- Paper Submissions Due: [June 15](#)
- Notification of Acceptance: [August 15](#)
- Registration Opens: [August 15](#)
- Student Housing Application Due: [August 30](#)
- Student Housing Notification: [September 15](#)
- Final Submission Due: [September 15](#)
- Student Poster Submissions: [September 15](#)

### Organizing Committee

#### **Symposium Co-Chairs:**

Mostafa Sahraei-Ardakani and Mingxi Liu

**Publication Chair:** Jianli Chen

**Industry Relations Chair:** John Palmer

**Treasurer:** Mostafa Sahraei-Ardakani

**Student Program Chair:** Cathy Liu

Symposium website: [naps2022.utah.edu](https://naps2022.utah.edu)

Paper submission:

<https://easychair.org/conferences/?conf=naps2022>

For general inquiries, please contact:

[naps2022@utah.edu](mailto:naps2022@utah.edu)

### Field of Interests

High-quality original research papers in all areas of power and energy engineering are sought for. The topics include, but are not limited to:

- Power systems operation and planning
- Electricity markets
- Renewable energy integration
- Microgrid operation
- Smart grid technologies
- Big data analytics and demand response
- Cyber and physical security
- Power electronics modeling, simulation and control
- Electric machines and drives
- Power system education
- Electrified transportation
- Power system dynamics and protection

### Student Program

Research paper submissions from **graduate and undergraduate** students are highly encouraged and student programs are planned:

- Housing support programs are planned, and students should indicate their need for housing during the application process.
- Best paper awards will be given to outstanding papers, in **two categories of graduate and undergraduate** papers.
- To qualify for the **undergraduate best paper award**, the lead author must be an undergraduate student.

Special Program:

- NAPS 2022 features “**Meet the Job Candidates**” poster session where students on the market can meet with faculty search committee and industry representatives.

