



49th POWER SOURCES CONFERENCE

Sawgrass Marriott Golf Resort & Spa
Jacksonville, FL

June 7-10, 2021

CALL FOR PAPERS

The 49th Power Sources Conference focuses on energy generation and storage technology (largely, but not exclusively electrochemical) which are of interest to the DoD, other government agencies, and the civilian marketplace. As usual, the orientation will be toward devices, but relevant contributions on materials, mechanisms and power systems are welcome, in addition to contributions on prototype development, manufacturing technology, device and system engineering, and economic and environmental considerations. Both oral and poster presentations are invited. This year we are adding sessions on Emerging Technologies, High Power Electrochemical Systems, and Large-Format Batteries. Session topics include but are not limited to the following:

- **Advanced Materials and Processes**
- **Alternative Warfighter Energy**
- **Aqueous Batteries (Primary & Secondary)**
- **Battery Electrolytes and Interfaces**
- **Battery Safety/Quality/Testing**
- **Customer and Market Trends**
- **Emerging Technologies**
- **Fuel Cells, Fuel Processing, and Storage**
- **Ground Vehicle and Large-Format Batteries**
- **Ground Vehicle Power Platforms**
- **Hybrid & High-Power Systems**
- **Microgrid**
- **Molten Salt Batteries (Primary and Secondary)**
- **Platform Power**
- **Primary Lithium Batteries**
- **Secondary Lithium Batteries/Lithium-Ion Batteries**

DEADLINE FOR ABSTRACT SUBMISSION: JANUARY 18, 2021

Abstracts must not exceed one page and should include title, author(s), affiliation, complete mailing address, telephone number, fax, and e-mail address. One additional page of figures may be included. The abstract must clearly state the purpose of the work and the specific technology advancement, as well as highlight results that have been obtained and the subsequent impact of the work. Authors should indicate the session topic that most closely relates to their abstract and indicate if they request an oral presentation or poster presentation.

Abstracts can be submitted on the conference web site at <https://www.scomminc.com/pcm/powersources/powersources.cfm>

Authors of papers selected for presentation will be notified via email by March 8, 2021. Accepted authors will be required to prepare an approximately 2000-word 4-page (including figures) camera-ready paper for inclusion in the proceedings to be distributed at the conference. The deadline for submission of papers will be April 5, 2021. Please note that it is the author's responsibility to obtain all required clearances. Administrative matters should be addressed to Samantha Tola, Palisades Convention Management, Inc., 411 Lafayette St., NY, NY 10003; stola@pcm411.com.