



22nd Space Photovoltaic Research and Technology Conference

September 20-22, 2011
Ohio Aerospace Institute
Cleveland, OH

CALL FOR ABSTRACTS

The deadline for abstract submission is August 15, 2011

Continuing a long-running tradition, the 22nd Space Photovoltaic Research and Technology (SPRAT) Conference, sponsored by the NASA Glenn Research Center, will be held at the Ohio Aerospace Institute this September. This meeting, devoted solely to the development and use of photovoltaic systems for space, has attracted researchers and users alike to discuss current trends, issues, and mission applications. In addition to invited presentations, abstract submissions in the following key areas are highly encouraged:

- High efficiency solar cells
- PV manufacturing and process improvements
- Thin film solar cells
- Nanotechnology and advanced concepts
- PV testing and qualification
- Space radiation damage
- Mission-specific PV technology
- Space environmental interactions
- Flight experiments and experience
- Solar array/blanket technology
- Photovoltaic power system designs
- Thermophotovoltaics

Please e-mail your abstracts to Barbara.H.Madej@nasa.gov. Instructions and guidelines for abstract submissions can be found on the SPRAT website.

<http://www.grc.nasa.gov/WWW/SPRAT/>

Due to last SPRAT's positive response, we will again include a Poster Session for students only, in all the key areas mentioned above.

I hope everyone in the space photovoltaic community will have the opportunity to join us as we celebrate our 22nd SPRAT conference.

Jeremiah S. McNatt

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