



# CALL FOR ABSTRACTS

**SPRAT XXIII**  
**October 28 - 30, 2014**

**The deadline for abstract submission is September 19, 2014**

Continuing a long-running tradition, the 23rd Space Photovoltaic Research and Technology (SPRAT) Conference, sponsored by the NASA Glenn Research Center, will be held at the Ohio Aerospace Institute this October. 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
- Low cost solar cells for space
- Nanotechnology and thin-film 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
- Solar electric propulsion

Please e-mail your abstracts to [barbara.h.madej@nasa.gov](mailto:barbara.h.madej@nasa.gov). Instructions and guidelines for abstract submissions can be found on our website. <http://www.grc.nasa.gov/WWW/SPRAT/>.

Due to the hindered timeline of this year's event, **we will only be asking authors to prepare charts for their presentations, and we will be waiving the paper requirement.** Authors will also have the option of providing presentation charts in pdf format for posting to the web after the conference.

Plus, we will again include a Poster Session for students only, in all the key areas mentioned above. Poster abstracts should be submitted in the same manner as for presentations.

We hope everyone in the space photovoltaic community will have the opportunity to join us as we celebrate our 23rd SPRAT Conference.

*The SPRAT XXIII Planning Committee*