

18th Symposium on Separation Science and Technology for Energy Applications

October 27-31, 2013, Gatlinburg, Tennessee, USA



CALL FOR ABSTRACTS

You are invited to participate in the 18th Symposium on Separation Science and Technology for Energy Applications, which will be held October 27-31, 2013 at the Park Vista Hotel in Gatlinburg, Tennessee. The hotel's location, on the edge of the Great Smoky Mountains National Park, allows participants to experience the beauty of the colorful fall foliage in the park, both from hotel rooms and during hikes or drives through the mountains. You are welcome to come early and stay late, as the weather and the views are truly spectacular during October.

SST symposia originated in 1979 to facilitate cross-disciplinary discussions on separation science and technology issues that are key to developing sustainable energy resources and systems and energy-efficient processes. We encourage presentations on a wide range of fundamental and applied research topics, including:



- ◆ Membrane Separations
- ◆ Novel Separation Methods
- ◆ Solvent Extraction Processes
- ◆ Adsorption and Ion Exchange
- ◆ Nuclear Fuel Cycle Separations
- ◆ U.S. Department of Energy Applications

Of particular interest are papers that demonstrate new ideas, describe novel applications, identify newly recognized needs, and generate lively technical discourse in the field of separations science and technology.

You are invited to submit a 200- to 250-word abstract electronically through the symposium website at <http://sst.ornl.gov>. **THE DEADLINE FOR SUBMISSION OF ABSTRACTS FOR ORAL PRESENTATIONS IS JULY 15.** This is a hard deadline, to enable the programming committee and participants to make plans within US Department of Energy conference rules. Abstracts submitted after July 15 will only be considered for poster presentations. Contributions for poster presentations will continue to be accepted through September 30.

Oral sessions are conducted without concurrent sessions to facilitate discussion among participants. The poster session, an evening networking mixer, is a great forum to showcase recent research developments and promote colleague interaction. Authors of all papers presented at the symposium are invited to submit full-length manuscripts for the proceedings, which is published in *Separation Science and Technology*.

Student participation is particularly encouraged! A discounted registration fee is available for students, made possible through the generosity of SS&T sponsors. Student poster presenters have the opportunity to highlight their work in a lively session of short oral presentations. Outstanding student posters will be recognized.

Please help distribute this announcement to potentially interested colleagues and associates. We look forward to seeing you Gatlinburg in the Fall!

For questions regarding the Symposium, email [sstconf@ornl.gov](mailto:ssstconf@ornl.gov) or contact:

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