



International Symposium on Polymer Analysis and Characterization

www.ispac-conferences.org

June 3-6, 2018

Bethesda North Marriott Hotel & Conference Center, MD, USA

Abstract Submission Deadline – **April 13, 2018**

Travel Award Submission Deadline – **March 31, 2018**

Confirmed Invited Speakers:

- Debra Audus, *NIST*
- Taihyun Chang, *Pohang Univ. Sci. Tech.*
- Dean DeLongchamp, *NIST*
- Jaap Den Doelder, *Dow DuPont*
- Nikos Hadjichristidis, *KAUST*
- Michael Hore, *Case Western Univ.*
- Jennifer Kübel, *Karlsruhe Inst. of Tech.*
- Bryce Meredig, *Citrine Informatics*
- David Meunier, *Dow DuPont*
- Virgil Percec, *Univ. Pennsylvania*
- Rammamurthy Ramprasad, *Ga. Tech.*
- Daniel Read, *Univ. of Leeds*
- Kevin Yager, *BNL*

Short Courses:

Neutron/X-ray methods

- Morphology and structure with elastic scattering
- Molecular motion and transport with inelastic scattering
- Seeing inside processes with Neutron and X-ray Imaging
- The next big thing - Resonant Soft X-ray Scattering
- Understanding the origins of rheology with scattering

Advanced Characterization Techniques

- Emerging trends in rheology
- Polymer Science and Advanced Solid State NMR
- Interaction based separations
- Size based separations

ISPAC Leaders of R&D Panel Discussion

“Emerging Needs in Macromolecular Characterization”

Tour of the National Institute of Standards and Technology (NIST)

NIST Center for Neutron Research, Center for Nanoscale Science and Technology (CNST), and more...

Registration, Hotel Accommodation, Travel, and Local Attractions, and much more is now available on the ISPAC website (ispac-conferences.org)