

Fluoropolymer 2018

The 10th Biennial Installment

June 24–27, 2018

Embassy Suites Hotel

Denver, Colorado, USA



Organizers

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For more information, please visit the workshop website. Just scan the QR code, or visit: www.bit.ly/18Fluoro



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General Information

Fluoropolymers are enabling materials which find applications in critical technologies involving energy storage and conversion, microelectronics and photonics, extreme environment applications, and biomaterials. Traditional fluoropolymer technology is nearly 80 years old and it maintains a growth rate above the US GNP. In addition to perfluoropolymers, partially fluorinated polymers will continue to impact a wide range of technologies as better control of their unique optical, electronic, processing, extreme environment stability, and surface properties is achieved. This will be the tenth biennial Fluoropolymer conference hosted by the Division of Polymer Chemistry. The Fluoropolymer workshops have been a tremendous success since 2000—don't miss the tenth installment!

Session Topics

- Fundamental and advanced technology tutorials
- Polymer and copolymer synthesis and mechanisms
- Structure / property relationships
- Coatings and surfaces
- Biological and biomedical applications
- Membrane and energy conversion applications
- Photonic, optical, and electronic applications
- Industrial elastomers and plastics
- Composites, hybrids, and interphases
- Semi-fluorinated polymers for emerging applications
- Environmental impact and regulatory status
- Reactive materials

Accommodations

Fluoropolymer 2018 will be held at The Embassy Suites by Hilton, 1420 Stout Street, Denver, CO 80202. The special Division of Polymer Chemistry rate of \$178.00+ (single/double) is only available by booking directly through the POLY website (www.bit.ly/18FluoroHotel).

Posters and Lecture Abstracts

Graphical abstracts for presentations and posters will be available to all attendees. All presenters should submit a 150-word abstract with a table of contents-type graphic by email to Lesia Linkous Pristas (lesiar@vt.edu).

Final abstract deadline is May 24, 2018.

Registration details coming soon...

Call for Speakers

Interested speakers should submit a paper including title and brief abstract (ca. 100 words) via email to Scott Iacono (scott.iacono@usafa.edu, cc: lesiar@vt.edu) no later than March 28, 2018. Early submissions are strongly recommended as this highly anticipated program is being developed now.