



DIVISION OF POLYMERIC MATERIALS: SCIENCE & ENGINEERING

Preface

262nd ACS National Meeting
August 22-26, 2021

Atlanta, GA (Hybrid/Virtual)

Daniel Savin

Vice-Chair and Program Chair, PMSE

Dear Attendees,

On behalf of the ACS PMSE Division, I would like to welcome you to the 262nd ACS National Meeting! This is the first ACS-wide hybrid meeting. However, with all of the uncertainty surrounding the COVID situation in the early planning stages of the meeting, PMSE made the difficult decision to remain virtual for this meeting. Having said this, registrants may have access to both virtual and hybrid programming across divisions.

The theme for this National meeting is “Resilience in Chemistry,” which is a pretty accurate representation of the past year and a half! We are happy to have your participation; the format of the virtual meetings continues to evolve and improve as we get more feedback from members like you, and we hope this meeting will be the most successful (and hopefully last) virtual meeting! The meeting program and events will be available at the [ACS 262nd National Meeting Website](#). The [PMSE website](#) will also feature meeting-related information.

PMSE Technical Program: For this meeting, we have 11 symposia comprised of almost 400 oral presentations and 60 posters. Live-streamed technical sessions will be held August 22-26. Sessions will be moderated and include Q&A:

- **ACS Award in Applied Polymer Science: Symposium in Honor of Dirk Broer**
- *Bioconjugate Chemistry Lectureship in Honor of Chunying Chen*
- **Biomaterials for Tissue Engineering**
- **General Papers/New Concepts in Polymeric Materials**
- **Hybrid Functional Materials from Controlled Assembly of Polymer and Inorganic Nanoparticles**
- *Journal of Polymer Science Innovation Award: Symposium in Honor of Garret M. Miyake*
- **Kathryn C. Hach Award: Symposium in Honor of Craig Hawker**
- **Macromolecular Materials for Advanced Organic Electronics and Bioelectronics**
- **PMSE/POLY Poster Session**
- **Polymer Nanocomposites: Fundamentals and Applications**
- **Roy W. Tess Award: Symposium in Honor of Shanti Swarup**
- **Surface, Interface, and Coating Materials**

PMSE/POLY Plenary Lecture & Award Reception: Our headliner event will be Wednesday August 25, 4:30-6:30 p.m. (Eastern Time). Prof. Julia Kornfield, Elizabeth W. Gilloon Professor of Chemical Engineering at Caltech, will give the plenary lecture on “*Polymers and Nanocomposites to Treat Vascular Disease without a Trace.*” Registration information will be released closer to the event date.

At this event, we will be celebrating the following awardees:

- ✓ **ACS Fellows from PMSE – Thomas Epps III, Timothy W. Hanks, Eva Harth, Dimitris Katsoulis, Chuanbin Mao, Heather Maynard, Seth C. Rasmussen, and Cristina Thomas**
- ✓ **ACS Award in Applied Polymer Science – Dirk J. Broer**

<http://www.pmsedivision.org>



DIVISION OF POLYMERIC MATERIALS: SCIENCE & ENGINEERING

- ✓ **ACS Global Outstanding Graduate Student and Mentor Awards in Polymer Science & Engineering – Austin Evans, Qi Zhang, He Tian, William Dichtel, Ben Feringa**
- ✓ **Bioconjugate Chemistry Lectureship Award – Chunying Chen**
- ✓ **Eastman Chemical Student Award – Monica L. Ohnsorg**
- ✓ **Journal of Polymer Science Innovation Award – Garret M. Miyake**
- ✓ **Kathryn C. Hach Award for Entrepreneurial Success – Craig Hawker**
- ✓ **Spring, 2021 Best Poster Awards – Xiuzhu Zhu, Kartik Kumar Rajagopalan, Dillian Stengel, Michael Stolberg**
- ✓ **Roy W. Tess Award in Coatings – Shani Swarup**

Poster Session: Our traditional PMSE/POLY Poster Session will be held as part of the ACS-wide virtual poster event on Tuesday, August 24th at 7:00-9:00 p.m. (Eastern Time). Each poster will have its own “breakout room” for display and live interaction with the presenter. The poster “rooms” will be placed within group Zoom rooms mimicking physical poster session rows.

Special Events: Hanging with friends at the PMSE Desk is a meeting tradition! Join our live **Zoom Membership Desk** at the times shown below. You can join PMSE (first year free!), check your membership status, see an award slideshow, chat with officers and volunteers, and possibly snag some fun giveaways. New members will receive a \$5 Starbucks gift card and be entered in a raffle to win STEM toys! The Desk can be accessed via PMSE’s program page on the ACS Meeting website.

DATE	TIME (EDT)	EVENT
Sunday, 8/22	12:00-1:00 PM	Welcome to the meeting!
Monday, 8/23	2:30-3:30 PM	Join us for free prizes!
Wednesday, 8/25	3:00-4:00 PM	Come chat with us ...

Please check PMSE’s program page on the ACS Meeting website for additional, symposium-specific networking events. Follow PMSE on **Twitter (@acspmse)** and **Facebook (facebook.com/acspmse)** and add your comments to the collective meeting experience. #ACSpring2021, #ACSPMSE

Membership Promotions: The first year of PMSE membership is always free. **New members joining August 22-26 will receive either a \$5 Starbucks or an Amazon gift card.** We are also having a special **Member-Get-A-Member** campaign during the meeting. **The first 100 PMSE members who refer a newly joining member will also receive a Starbucks or Amazon gift card.** Contact Eileen Ernst (eernt61@gmail.com) or check our website to participate in these promotions. And please consider [enlisting as a volunteer](#), we’ll need all hands on deck when in-person meetings resume.

Special thanks to our PMSE programming team: The Program Committee (Jen Schaefer, Adam Burns, and Dhriti Nepal) and our administrative assistant, Eileen Ernst, kept us on track through many uncertainties and delays.

Our symposium organizers also showed exceptional perseverance and flexibility:

Bradley Smith, Zhiqiang Cao, Christopher Bowman, Deirdre McDaniel, Feng Gao, Geoffrey Coates, Craig Hawker, Jie He, Jie Xu, Joanna Aizenberg, Karen Winey, Kenan Song, Erin Lavik, Yao Lin, Jianguo Mei, Minglin Ma, Zhihong Nie, Rachel Letteri, Robert Riggelman, Sahika Inal, Jiang Shan, Dishari Shudipto, So-Jung Park, Steven Caliar, Jan van Hest, Vincent Rotello, Dean Webster, Wei Wang, Karen Wooley, Xin Yong, Ying Jia, Gang Zheng, Zhifei Dai. *Thank you all!*

Enjoy the meeting, “see” you in Atlanta!

<http://www.pmsedivision.org>