

# Breakthroughs in Polymers (BIP) Inaugural Forum

ACS Fall 2025 Washington DC - August 18, 2025



POLYMERIC MATERIALS: SCIENCE & ENGINEERING  
AN AMERICAN CHEMICAL SOCIETY DIVISION

## PMSE Division

A 501 (c) (3) nonprofit ACS division that provides a forum to exchange technical information, foster interactions and professional development in the polymer science and engineering community.

PMSE is a volunteer-based organization, with elected officers, councilors and members at-large chosen by the membership.

A large group of volunteers help run PMSE activities throughout the year.

PMSE is actively committed to cultivating a diverse, equitable, inclusive, and respectful community of polymer scientists and engineers.

A key pillar of engagement for the PMSE Division is the recognition and celebration of cutting-edge research.

[Join PMSE – PMSE \(pmsedivision.org\)](https://pmsedivision.org)

- Bringing together outstanding early-career scientists and engineers from industry and government to discuss current challenges and cutting-edge developments in polymers.
- Fostering breakthrough and diverse thinking in leading-edge polymer research.
- Facilitating the exchange of valuable information and ideas, perhaps nucleating collaborations amongst participants and/or academic, industry, and government invited speakers.

SCAN BELOW FOR MORE DETAILS:



## Preliminary Agenda

**AM** Introductions - Members of Class of 2025

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BIP 1 - Polymer Innovation via Digitalization

Invited Keynote Speaker

Invited Business Development Leader

Small Group Session

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**NOON** Networking Lunch

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**PM** Early Career PMSE Poster Session  
*Open to all ACS Fall attendees*

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BIP 2 - Critical Polymeric Materials and Sustainability

Invited Keynote Speaker

Invited Business Development Leader

Small Group Session

*Open to students by invitation only*

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Closing Remarks and Networking