



ACS Midland Section

Turney J. Alfrey Visiting Professorship Lectures
Dr. Karen I Winey
June 3rd 2025

MSU St. Andrews, Midland, MI.

Hunter Woodward, Membership Growth and Retention Chair
Judith Espinoza, Program Chair

Event flyer



Turner J. Alfrey Visiting Professorship Lectures
Dr. Karen I. Winey
University of Pennsylvania

June 3, 2025, 9 am - 4 pm

Agenda

- 9:00 am** Introduction and Housekeeping Items
- 9:15 am** Nanoparticle, Segmental & Chain Dynamics in Polymer Nanocomposites. **Karen I. Winey**
10:00 am Discussion
- 10:15 am** Ionomers and the Impact of Precise Microstructures on Mechanical Properties. **Karen I. Winey**
11:00 am Discussion
- 11:15 am** Break
- 11:30 am** Polymer to Polymer Chemical Transformations to Produce Specialty Plastics from Waste Polyolefins. **Dr. Hoda Shokrollahzadeh Behbahani**
12:15 am Discussion
- 12:30 pm** Lunch in the rotunda – we hope you will stay
- 2:00 pm** Ionomers and the Impact of Precise Microstructures on Transport Properties. **Karen I. Winey**
2:45 pm Discussion
- 3:00 pm** Proton Conductivity in Hydrated Fluorine Free Polymers. **Karen I. Winey**
3:45 pm Discussion
- 4:00 pm** Closing Remarks – **Robert Bubeck**

Click here to register for these lectures: <https://www.eventbrite.com/e/2025-turner-alfrey-visiting-professor-lecture-series-tickets-1119259006819?aff=oddtcreator>

Picture 1



June 3rd 2025, MSU St. Andrews, Midland MI.
Introduction to the first lecture of the day by Dr. Karen I. Winey.

Picture 2



June 3rd 2025, MSU St. Andrews, Midland MI.
Attendees (upper section of auditorium) during one of the lectures of Dr. Karen I. Winey.

Picture 3



June 3rd 2025, MSU St. Andrews, Midland MI.
Attendees during networking & lunch provided by the
ACS Midland Local Section.

Picture 4



June 3rd 2025, MSU St. Andrews, Midland MI. Lunch
boxes provided by the ACS Midland Local Section.

Picture 5



June 3rd 2025, MSU St. Andrews, Midland MI. ACS display, including 2025 ACS Midland Local Section Activities Poster and table with ACS swag.

Picture 6



June 3rd 2025, MSU St. Andrews, Midland MI. Guests and host of the Turner J. Alfrey Lectures. (left to right) Dr. Hoda Shokrollahzadeh Behbahani, Dr. Karen I. Winey, and Dr. Robert Bubeck.