

# THE FORTIETH HERBERT C. BROWN LECTURES IN ORGANIC CHEMISTRY

Friday, April 11, 2025

STEWART CENTER, ROOM 218

## SCHEDULE OF EVENTS

8:55 – 9:00 a.m. (EDT)	<i>Opening Remarks</i> <b>Lucy Flesch</b> , Dean College of Science, Purdue University
9:00 – 9:45 a.m.	<b>F. Dean Toste</b> , University of California, Berkeley <i>“Supramolecular Catalysts as ‘Artificial Enzymes’”</i> (Chair: Chris Uyeda)
9:45 – 10:00 a.m.	Discussion
10:00 – 11:00 a.m.	Coffee Break / Poster Session (STEW 214)
11:00 – 11:45 a.m.	<b>A. Stephen K. Hashmi</b> , Heidelberg University <i>“Gold Catalysis - Concepts, Reactivity Patterns and Application”</i> (Chair: P.V. Ramachandran)
11:45 a.m. – 12:00 p.m.	Discussion
12:00 – 12:15pm	Group Photo
12:15 – 1:45 p.m.	Lunch (STEW 302/306)
1:45 – 2:05 p.m.	<b>Haylie Hennigan</b> , Purdue University (H.C. Brown Graduate Student Research Award Winner) <i>“The Synthesis of <math>\gamma</math>-Butyrolactone and <math>\gamma</math>-Butenolide Signaling Molecules from Streptomyces Species”</i> (Advisor: Betsy Parkinson)
2:05 – 2:25 p.m.	<b>Chris Rybak</b> , Purdue University (H.C. Brown Graduate Student Research Award Winner) <i>“Dinickel-Catalyzed <math>N=N</math> Coupling Reactions for the Synthesis of Hindered Azoarenes”</i> (Advisor: Chris Uyeda)
2:25 – 2:30 p.m.	Break
2:30 – 3:15 p.m.	<b>William A. Nugent</b> , The Ohio State University Recipient of the 2024 ACS Herbert C. Brown Award for Creative Research in Synthetic Methods <i>“Epoxides and Titanium(III): New Developments, Applications, and Surprises”</i> (Chair: Ming-Yu Ngai)
3:15 – 3:30 p.m.	Discussion
3:30 – 5:00 p.m.	Coffee Break / Poster Session (STEW 214)
5:00 – 6:30 p.m.	<b>Reception and Announcement of Poster Award Winners</b> (STEW 302)
7:00 p.m.	<b>VIP Dinner at McGraw’s (by Invitation)</b> (2707 S. River Rd., West Lafayette, IN 47906)