

**THE THIRTY-FIFTH HERBERT C. BROWN
LECTURES IN ORGANIC CHEMISTRY**

Thursday, April 12, 2018, Wetherill (WTHR), Room 104

- 3:45 – 4:20 p.m. Reception (BRWN, Room 4102)
- 4:30 – 5:30 p.m. **Bruce H. Lipshutz**, UC Santa Barbara
Recipient of the 2017 ACS Herbert C. Brown Award for
Creative Research in Synthetic Methods
*“Switching Synthetic Chemistry from Organic Solvents to Water: Faster,
Better, Cheaper, and Sustainable”* (Chair: P. V. Ramachandran)

Friday, April 13, 2018, Stewart Center (STEW), Room 218

- 9:00 – 9:10 a.m. *Opening Remarks*
Christine Hrycyna, Head, Department of Chemistry,
Purdue University
- 9:10 – 10:00 a.m. **Matthew Gaunt**, University of Cambridge
*“New Strategies for Chemical Synthesis: From C–H Activation to Protein
Functionalization”* (Chair: Christopher Uyeda)
- 10:00 – 10:20 a.m. Discussion
- 10:20 – 11:00 a.m. Coffee Break / Poster Session (STEW 202/206)
- 11:00 – 11:50 a.m. **Zhenan Bao**, Stanford University
“Designing Skin-Inspired Organic Electronic Materials”
(Chair: Jianguo Mei)
- 11:50 – 12:10 Discussion
- 12:10 – 1:30 p.m. **LUNCH** (Purdue Memorial Union, East/West Faculty Lounge)
- 1:30 – 2:20 p.m. **David Walt**, Harvard Medical School
*“Using Microwell Array Technology to Probe Chemistry and Biology at
Their Fundamental Limits”* (Chair: Mark Lipton)
- 2:20 – 2:40 p.m. Discussion
- 2:40 – 2:55 p.m. **Sudipta Pal**, Purdue University
(H.C. Brown Graduate Student Research Award Winner)
“Catalytic Reductive Vinylidene Transfer Reactions”
(Advisor: Christopher Uyeda)
- 2:55 – 3:00 p.m. Discussion
- 3:00 – 4:10 p.m. Coffee Break / Poster Session (STEW 202/206)
- 4:10 – 5:00 p.m. **Jin-Quan Yu**, The Scripps Research Institute
“Enantioselective and Remote C–H Activation Reactions”
(Chair: Mingji Dai)
- 5:00 – 5:20 p.m. Discussion
- 5:30 – 6:40 p.m. **Reception and Announcement of Poster Award Winners**
Purdue Memorial Union, South Ballroom
- 7:00 p.m. **VIP Dinner at McGraw’s (by Invitation)**
(2707 S. River Rd., West Lafayette, IN 47906)