Academic Year 2022-2023 - Seminar List

Department Seminars are held Tuesday or Thursday at 11:30 in LGRT 201 (unless otherwise noted). Coffee is available at 11:15 in LGRT 201. The public is cordially invited to attend.

**Fall 2022**

**Tuesday, September 13**  
Lilo D. Pozzo, University of Washington  
“Opportunities in Experimental AI-Driven High-Throughput Materials Research”  
*NOTE: ZOOM ONLY*  
Host: Sarah Perry

**Tuesday, September 20**  
DEI Forum - TBD

**Thursday, September 22**  
**Alumni Lectures**  
Thomas H. Epps, III, University of Delaware  
Host: Shelly Peyton  
“Advancing Sustainability: Small Molecules and Polymers from Biomass and Plastics Waste”  
(lecture at 11:30 a.m., 162 Campus Center)

**Friday, September 23**  
“Sustainability of Plastics: Can we find new materials and engineer strategies to reduce the impact of plastics?”  
(lecture at 11:30 a.m., 165 Campus Center)

**Tuesday, September 27**  
Hyunmin Yi, Tufts University  
“Nanobiofabrication: Integrated Fabrication Approaches for Biopolymeric-Synthetic Hybrid Materials”  
Host: Jungwoo Lee

**Tuesday, October 4**  
G.R.A.S.S. – Brandon Barajas (Schiffman Group) and Connor Giles (Lee Group)

**Tuesday, October 11**  
Cathy Chin, University of Toronto  
“Engineering of Active Site and Reaction Environment for Hydrogen Addition Catalysis”  
Host: Friederike Jentoft

**Tuesday, October 18**  
DEI Forum - TBD

**Tuesday, October 25**  
Joseph Zasadzinski, University of Minnesota  
“TBD”  
Host: Peter Beltramino

**Tuesday, November 1**  
G.R.A.S.S. – Lars Howell (Forbes Group) and Rebecca Huber (Peyton Group)

**Tuesday, November 8**  
Michelle O’Malley, University of California, Santa Barbara  
“Unlocking the Biotech Potential of Anaerobic Gut Fungi”  
*NOTE: ZOOM ONLY*  
Host: Lauren Andrews

Week of November 13  
(AiChE Meetings this week in Phoenix, AZ)

Week of November 20  
(Thanksgiving Week)

**Tuesday, November 29**  
DEI Forum - TBD
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<tr>
<th>Date</th>
<th>Event</th>
<th>Presenter</th>
<th>Institution</th>
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<tbody>
<tr>
<td>Tuesday, March 7</td>
<td>Kathryn Whitehead, Carnegie Mellon University</td>
<td>“From Farm to Pharmacy: A Strawberry-Derived Solution to Oral Protein Delivery”</td>
<td>Carnegie Mellon University</td>
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<td><strong>NOTE</strong>: Location will be S330-340 Life Science Laboratories</td>
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<td>Tuesday, March 21</td>
<td>Ayse Asatekin, Tufts University</td>
<td>“TBD”</td>
<td>Tufts University</td>
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<td><strong>Host</strong>: Peng Bai and Ashish Kulkani</td>
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<td>Tuesday, March 28</td>
<td>Shelley D. Minteer, University of Utah</td>
<td>“TDB”</td>
<td>University of Utah</td>
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<td><strong>Host</strong>: Nick Wu</td>
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<td>Tuesday, April 4</td>
<td>G.R.A.S.S. – Name (Name Group) and Name (Name Group)</td>
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<td>Tuesday, April 11</td>
<td>G.R.A.S.S. – Name (Name Group) and Name (Name Group)</td>
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<td>Tuesday, April 18</td>
<td>Exxon Mobil Lecture</td>
<td>Perla B. Balbuena, Texas A&amp;M University</td>
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<td><strong>Host</strong>: Friederike Jentoft</td>
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<td>Tuesday, April 25</td>
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<td>Thursday, April 27</td>
<td>Best Dissertation Awardee Lecture</td>
<td>Name, TBD</td>
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