

Department of Chemistry

Fall 2017

All seminars are held in the Pearson Chemistry Building, 62 Talbot Avenue, Rm. P106 on the Medford Campus at 4:30 pm unless otherwise noted. Refreshments are available thirty minutes prior to the seminar in P319. For further information, please contact Debbie D'Andrea at (617) 627-2649 or by email <debbie.dandrea@tufts.edu>

Visitors Are Welcome

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| September 5 | Prof. Lutz Maibaum , <i>University of Washington, Seattle</i>
"The Emergence of Spatial Organization in Biological Membranes" |
| September 12 | Elizabeth Settoducato , <i>Tufts University</i>
"Library Skills Workshop" |
| September 19 | Prof. Donna Chen , <i>University of South Carolina</i>
"Understanding the Catalytic Activity of Pt=Re Bimetallic Surfaces" |
| September 22
(Friday) | Prof. Kendra Frederick , <i>U. Texas Southwestern</i>
"Putting Prions in Context: Towards in vivo NMR" |
| September 26 | Max Tishler Award Lecture (2017)
Prof. Bonnie Bassler , <i>Princeton University</i>
"Bacterial Quorum Sensing and Its Control"
Pearson P104 |
| September 28
(Thursday) | Dr. Jim Kaufman , <i>Lab Safety Institute</i>
"Dying for Work: The equilibrium between health and safety in your career and careers in health and safety" |
| October 3 | Dr. Douglas Beshore , <i>Merck, Inc.</i>
"Medicinal Chemistry of M ₁ Positive Allosteric Modulators" |
| October 10 | Prof. Amy Keating , <i>Massachusetts Institute of Technology</i>
"Exploring Peptide Sequence Space to Probe and Manipulate Bcl-2 Protein Control of Cell Death" |
| October 17 | Prof. Michael Neidig , <i>University of Rochester</i>
"Intermediates and Mechanism in Iron-Catalyzed Cross-Coupling" |
| October 19
(Thursday) | Prof. Matthew Lockett , <i>University of North Carolina at Chapel Hill</i>
"Quantifying Oxygen's Role in Promoting Aggressive Cancer Phenotypes with a Paper-Based 3D Culture Platform" |
| October 24 | Prof. Timothy Swager , <i>Massachusetts Institute of Technology</i>
"Molecular Electronics for Chemical Sensing" |
| November 7 | Prof. Abhishek Chatterjee , <i>Boston College</i>
"Genetically Encoding New Chemistry to Probe and Manipulate Eukaryotic Biology" |
| November 14 | Prof. Michael White , <i>Stony Brook University and Brookhaven National Laboratory</i>
Title: TBA |
| November 21 | Prof. Lara Mahal , <i>New York University</i>
"Decoding Structure-Function Relationships in the Glycome" |
| December 7 | Prof. Dor Ben-Amotz , <i>Purdue University</i>
Title: TBA |