## 2018-2019 Seminar Series

### Fall 2018

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<th>Date</th>
<th>Speaker</th>
<th>Host(s)</th>
<th>Topic</th>
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| Friday, September 7, 2018 | Amit Basu, Ph.D.  
Associate Professor of Chemistry  
Brown University | Anita Zimmerman, Ph.D. | Development of small molecules that interfere with bacterial cell wall dynamics |
| Friday, September 14, 2018 | Daniel Cox, Ph.D.  
Associate Professor of Neuroscience  
Tufts Medical School | Anita Zimmerman, Ph.D. | Interactions of ion channels in controlling cell function |
| Friday, September 21, 2018 | Jean-Ju Chung, Ph.D.  
Assistant Professor of Cellular & Molecular Physiology  
Yale University | Elena Oancea, Ph.D. | "A Novel pH-Dependent Ca2+ Sensor that Regulates CatSper Channel Activity and Sperm Motility" |
| Friday, September 28, 2018 | Justin Hanes, Ph.D.  
Lewis J. Ort Professor of Ophthalmology  
Director, Center for Nanomedicine  
Director of Therapeutics, Institute for NanoBioTechnology  
Johns Hopkins University | Michelle Dawson, Ph.D. | Drug and Nucleic Acid Delivery to the Brain |
| Friday, October 5, 2018 | Clay Bracken, Ph.D.  
Associate Professor of Research in Biochemistry  
Weill Cornell Medical College  
Cornell University | Mandar Naik, Ph.D. | Structures of BDNF prodomain varients |
| Friday, October 12, 2018 | TBA                                                                      |                                      |                                                                        |
| Friday, October 19, 2018 | William Green, Ph.D.  
Professor, Department of Neurobiology  
University of Chicago | John Marshall, Ph.D. | Super-resolution imaging of synaptic and Extra-synaptic AMPA receptors |
| Friday, October 26, 2018 | Aldebaran Hofer, Ph.D.  
Associate Professor of Surgery  
Brigham and Women's Hospital  
Deputy Associate Chief of Staff for Research  
VA Boston Healthcare System  
Harvard Medical School | Elena Oancea, Ph.D. | Cyclic AMP signaling pathways |
| Friday, November 2, 2018 | TBA                                                                      |                                      |                                                                        |
| Friday, November 9, 2018 | Joe Cichoski, Ph.D.  
Scientist in Toxicology, Nonclinical Safety and Bioanalysis  
Abylam Pharmaceuticals | MPP Graduate Students | Safety of RNAi Therapies |
| Friday, November 16, 2018 | TBA                                                                      |                                      |                                                                        |
| Friday, November 23, 2018 | Thanksgiving Recess - NO SEMINAR                                      |                                      |                                                                        |

*All seminar events are held in 220 Sidney Frank Hall (Marcovitz Auditorium) at 12:00pm unless otherwise indicated.*

More Information:  
[www.brown.edu/go/MPPBSeminar](http://www.brown.edu/go/MPPBSeminar)