### 2018-2019 Seminar Series

**Spring 2019**

<table>
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<tr>
<th>Date</th>
<th>Speaker</th>
<th>Host(s)</th>
<th>Topic</th>
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| Friday, March 1, 2019 | Elizabeth Wayne, Ph.D.  
Postdoctoral Fellow in Pharmacoeengineering & Molecular Pharmaceutics,  
University of North Carolina at Chapel Hill | Wayne Bowen, Ph.D.               | "Manipulating macrophage polarization to control gene delivery"       |
| Friday, March 8, 2019 | Brandon Ogbunu, Ph.D.  
Assistant Professor  
Department of Ecology and Evolutionary Biology  
Brown University | MPP Grad Program                | "The evolution of antibiotic resistance: forwards and backwards, inside and out" |
| Friday, March 15, 2019 | Christopher Lima, Ph.D.  
Professor, Program in Structural Biology  
Memorial Sloan Kettering Cancer Center  
HHMI Investigator | Mandar Naik, Ph.D.               | Structural insights from SUMO pathway                                  |
| Friday, March 22, 2019 | Spring Recess                                                                                 |                                  |                                                                      |
| Friday, March 29, 2019 | Spring Recess                                                                                 |                                  |                                                                      |
| Friday, April 5, 2018 | Katsu Murakami, Ph.D.  
Professor of Biochemistry and Molecular Biology  
Pennsylvania State University | Alexandra Deaconescu, Ph.D.      | RNA polymerase structure and function                                |
|                    | **Seminar held at** 70 Ship Street, Room 107                                                 |                                  |                                                                      |
| Friday, April 12, 2018 | Michael Marks, Ph.D.  
Professor of Pathology and Laboratory Medicine  
Professor of Physiology  
University of Pennsylvania Perelman School of Medicine | MPP Graduate Students            | Lyssosme-Related Organelles and Transporters                         |
|                    | **Seminar held at** 70 Ship Street, Room 107                                                 |                                  |                                                                      |
| Friday, April 19, 2018 | Bruce Goode, Ph.D.  
Professor of Biology  
Brandeis University | Michelle Dawson, Ph.D.            | Molecular and Cellular Mechanisms Controlling Cytoskeleton Dynamics   |
| Friday, April 26, 2018 | Carlos Casteñeda, Ph.D.  
Assistant Professor Biology and Chemistry  
Syracuse University | Nicolas Fawzi, Ph.D.             | Ubiquitin modulates liquid-liquid phase separation of UBQLN2 via disruption of multivalent interactions |
|                    | **Seminar held at** 70 Ship Street, Room 107                                                 |                                  |                                                                      |
| Friday, May 3, 2019  | Brent French, Ph.D.  
Professor of Biomedical Engineering  
University of Virginia | Karen Coulombe, Ph.D.            | Gene therapy in heart failure, fibrosis                              |
| Friday, May 10, 2019 | Lorenzo Leggio, MD, Ph.D.  
Investigator, Intramural Research Program  
Chief, Clinical Psychoneuroendocrinology and Neuropsychopharmacology Section NIAAA, NIDA  
Associate Director, Medication Development Program  
National Institutes of Health | Karla Kaun, Ph.D./Kavin Nunez    | The role of the brain/gut/liver access in alcohol-seeking behaviors   |

*More Information:*  
www.brown.edu/go/MPPBSeminar  
*All seminar events are held in 220 Sidney Frank Hall (Marcovitz Auditorium) at 12:00pm unless otherwise indicated.*