Department of Biological Sciences Inga Richter Fall 2018 Seminar Series

In memory of a former doctoral student Inga R. Richter. Inga was dedicated to her students and profession. She felt that her teaching responsibilities did not stop in the classroom; they stopped when her students understood. All seminars are held on Mondays in Room 926 North (69th Street between Park and Lexington) at 12:00PM. Refreshments will be served at 11:45AM.

Click on the speaker to visit their research home page.

Wed. Sept 5, 12:00pm
Basic biology to directed drug discovery: Targeting Plasmodium's pre-erythrocytic stages to block mammalian infection.
   Dr. Purnima Bhanot
   Rutgers New Jersey Medical School
   Host: Jayne Raper

Mon. Sept 17, 12:00pm
Precision Medicine and Informatics: Clinical applications and Challenges.
   Dr. Che Martin Host
   New York Presbyterian Hospitals
   Host: Weigang Qiu

Mon. Sept 24, 12:00pm
Cryo-EM and single-molecule studies of cellular transport.
   Dr. Linas Urnavicius
   Rockefeller University
   Host: Hualin Zhong
Mon. Oct 1, 12:00pm  
Fly-to-Bedside  
Dr. Ross Cagan  
Icahn School of Medicine  
Host: Diana Bratu

Mon. Oct 15, 12:00pm  
CD33: From Alzheimer’s disease GWAS to therapeutic target  
Dr. Elizabeth Bradshaw  
Columbia Medical Center  
Host: Carmen Melendez-Vasquez

Mon. Oct 22, 12:00pm  
Adolescent Brain: Synaptic Plasticity to Counter the Perfect Storm  
Dr. Chiye Aoki  
New York University  
Host: Ekaterina Likhtik

Mon. Oct 29, 12:00pm  
TBA.  
Dr. Richard Possemato  
New York University  
Host: David Foster

Mon. Nov 5, 12:00pm  
Histone variant H3.3-mediated epigenetic reprogramming to pluripotency.  
Dr. Duancheng Wen  
Weill Cornell Medical College  
Host: Paul Feinstein

Mon. Nov 12, 12:00pm  
TBA.  
Dr. Hongjun Wang  
Stevens Institute of Technology  
Host: Carmen Melendez-Vasquez
Mon. Nov 19, 12:00pm  
Regulatory pathways for cell cycle-specific transport of the nucleus - a fundamental process in brain development  
Dr. Sozanne Solmaz  
SUNY Binghamton  
Host: Hualin Zhong

Mon. Nov 26, 12:00pm  
Adjunctive therapy for the treatment of cerebral malaria  
Dr. Julio Gallego-Delgado  
New York University  
Host: Jayne Raper

Mon. Dec 3, 12:00pm  
The apolipoproteins L are a novel class of channel forming proteins  
Dr. Russell Thomson  
CUNY Hunter College  
Host: Jayne Raper

Mon. Dec 10, 12:00pm  
Endocytosis facilitates clearance of aggregation-prone proteins that underpin ALS pathology  
Dr. Ross Buchan  
The University of Arizona, Tucson  
Host: Graduate Students’ Club

Mon. Dec 17, 12:00pm  
Human microbiome research: promises vs. reality, dos and don’ts, and the move beyond correlations  
Dr. Emmanuel Mongodin  
University of Maryland  
Host: Weigang Qiu