Department of Biological Sciences Inga Richter Spring 2020 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

---

**Mon. 3-Feb**

*An Anthropological Approach to Correctional Education*

Dr. Kimora  
CUNY John Jay College  
Host: Maria Pereira

---

**Mon. 10-Feb**

*Science Communication through Podcasting: Behind the Scenes at Science Vs*

Dr. Meryl Horn  
Gimlet Media  
Host: Carmen Melendez

---

**Mon. 24-Feb**

*Using The Force for Good and Evil: Force-induced Amyloids make Biofilms and Beer, and Redirect Innate Immunity*

Dr. Peter Lipke  
CUNY Brooklyn College  
Host: Hualin Zhong
Mon. 2-Mar
Development and Evolution of Neural Crest in Vertebrates
Dr. Maria Elena de Bellard
California State University, Northridge
Host: Carmen Melendez

Mon. 9-Mar
RNA Chaperones in Health and Disease
Dr. Stephen Floor
University of California, San Francisco
Host: Graduate Students Club

Mon. 16-Mar
Understanding Mechanisms of Microbial Transition to Pathogenesis
Dr. Jinyuan Yan
Memorial Sloan Kettering Cancer Center
Host: Weigang Qiu

Mon. 23-Mar
A story of false friend: Trypanosome Lytic Factor Acts as Trojan Horse to Kill Intracellular Pathogen Leishmania major
Dr. Jyoti Thalapiya
CUNY Hunter College
Host: Jayne Raper

Mon. 30-Mar
Identifying Genetic Factors Impacting Systemic Lupus Erythematosus (SLE) Outcomes in African and African American Patients
Dr. Ashira Blaer
NYU School of Medicine
Host: Jayne Raper
Mon. 6-Apr
Emerging Southeast Asian Pfcrt Mutations Confer Plasmodium falciparum Resistance to the First-Line Antimalarial Piperaquine

Dr. Sachel Mok
University of Columbia Medical School
Host: Jayne Raper

Mon. 20-Apr
Computability and Dynamics in Boolean Gene Network Models

Dr. Konstantinos Krampis
CUNY Hunter College
Host: Weigang Qiu

Mon. 27-Apr
Label-Free Imaging of in vivo Cellular Structure, Metabolism, and Dynamics with Multimodal Microscopy

Dr. Min Xu
CUNY Hunter College
Host: Maria Pereira

Mon. 4-May
Pleasure, Aversion, and the Gut-Brain Axis

Dr. Ivan de Araujo
Icahn School of Medicine at Mount Sinai
Host: Ekaterina Likhtik

Mon. 11-May
RNA Polymerase II: When the Terminator Meets the Promoter

Dr. Michael Hampsey
Robert Wood Johnson Medical School, Rutgers University
Host: Hualin Zhong