

# Hunter College of the City University of New York

## Department of Biological Sciences

### Fall 2009 Seminar Series

Supported by NIH Funds from: MARC/SCORE & MBRS Programs; The Center for the Study of Gene Structure & Function (\*)  
Unless specified all seminars are held on Mondays in Room 926 North  
(69<sup>th</sup> Street between Park and Lexington) at 12:00PM.  
Refreshments will be served at 11:45AM

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|--------------------|---|---------------------------------|
| Aug 31             | <b>Welcome for Incoming Graduate Students</b>   | Host: Jill Bargonetti-Chavarria |
| Sept 14            | <b>Kambiz Shekdar, PhD</b><br>Chief Scientific Officer<br>Chromocell Corp., North Brunswick, NJ<br><b><i>Chromovert technology: Rapid cell engineering for systems biology applications</i></b>                           | Host: Paul Feinstein            |
| Sept 21            | <b>Howard Worman, MD</b><br>Professor<br>Department of Pathology & Cell Biology, Columbia University, NY<br><b><i>Laminopathies and the long strange trip from cell biology to therapy</i></b>                            | Host: Hualin Zhong              |
| Sept 29<br>Tuesday | <b>Deanna Benson, PhD</b><br>Associate Professor<br>Icahn Medical Institute, Mount Sinai School of Medicine, NY<br><b><i>Defining synapse stability and instability</i></b>   | Host: Jason DICTENBERG          |
| Oct 5              | <b>Michael Matunis, PhD</b><br>Associate Professor<br>Department of Biochemistry & Molecular Biology, Johns Hopkins University, MD<br><b><i>Regulation of SUMO modification and control of chromosome segregation</i></b> | Host: Hualin Zhong              |
| Oct 14<br>Wed      | <b>David Cobrinik, MD, PhD</b><br>Visiting Investigator<br>Memorial Sloan-Kettering Cancer Center, NY<br><b><i>Cell type-specific circuitry underlying retinoblastoma tumorigenesis</i></b>                               | Host: Jill Bargonetti-Chavarria |
| Oct 19             | <b>Lee Peachey, PhD</b><br>Professor Emeritus<br>Department of Biology, University of Pennsylvania<br><b><i>Past, present and future of biological microscopy</i></b>   | Host: Diana Bratu               |
| Oct 26<br>*        | <b>Primal de Lanerolle, PhD</b><br>Professor<br>Department of Physiology, University of Illinois at Chicago, IL<br><b><i>Nuclear actin and myosins: Adding muscle to the nucleus</i></b>                                  | Host: Carmen Melendez-Vasquez   |
| Nov 2              | <b>Elizabeth R. Gavis, MD, PhD</b><br>Professor<br>Department of Molecular Biology, Princeton University, NJ<br><b><i>Localized RNAs, local translation and developmental asymmetry</i></b>                               | Host: Diana Bratu               |
| Nov 9              | <b>Haesun Kim, PhD</b><br>Assistant Professor<br>Department of Biological Sciences, Rutgers University, NJ<br><b><i>Molecular mechanisms that regulate myelination in the PNS</i></b>                                     | Host: Carmen Melendez-Vasquez   |
| Nov 16             | <b>Renier Brentjens, MD, PhD</b><br>Assistant Member<br>Memorial Sloan-Kettering Cancer Center, NY<br><b><i>Treatment of B cell malignancies with genetically targeted T cells</i></b>                                    | Host: Grad. Students (Hoffman)  |
| Nov 23             | <b>Christopher D. Lima, PhD</b><br>Professor & Member<br>Sloan-Kettering Institute, NY<br><b><i>Structure and function in the SUMO pathway</i></b>  | Host: Figueiredo-Pereira        |
| NOV 30<br>*        | <b>William Mobley, MD, PhD</b><br>Professor<br>Department of Neurosciences, UCSD, CA<br><b><i>Exploring the neurobiology of Down syndrome: from cells to circuits and back again</i></b>                                  | Host: Jason DICTENBERG          |
| Dec 7              | <b>Ing-Nang Wang, PhD</b><br>Associate Professor<br>Department of Biological Sciences, University of Albany, NY<br><b><i>Bacteriophage infection: an evolutionary perspective</i></b>                                     | Host: Weigang Qiu               |