

# Proteomics/BioMaPS & CABM Seminar Program

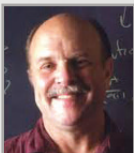
Fall 2014

## Systems and Structural Views of Biology

Wednesdays 12:00 pm (unless otherwise noted)

Updated on 09/18/14

September 17



### Eddy Arnold

Rutgers University  
*HIV-1 Reverse Transcriptase Structure and Function: Drugs by Design and Recent Innovations*

September 17

3:00 pm



### Leonid Chindelevitch

Harvard School of Public Health  
*Modeling tuberculosis, from cells to populations*

September 19

Friday,  
12:00 pm



### Betsy Goldsmith

University of Texas Southwestern  
Medical Center  
*Chloride Sensing by WNK kinases*

September 24



### Gholson Lyon

Cold Spring Harbor Laboratory  
*Amino-terminal acetylation of proteins:  
role in human disease and biology*

October 1



### Vincenzo Pirrotta

Rutgers University  
*Genome-wide effects of Polycomb  
repression: control of pervasive  
transcription*

October 8



### Gabriela Alexe

Harvard Medical School/Broad Institute  
*Systematic investigation for large-scale  
functional dependencies and genetic alterations  
identifies MYCN in Neuroblastoma as a target  
for BET Bromodomain inhibitors*

October 15



### Shridar Ganesan

Cancer Institute of New Jersey  
TBA

October 22



### Arpita Upadhyaya

University of Maryland  
*Forcing it on: the dynamics of  
signaling activation in  
immune cells*

October 29



### Andrej Sali

University of California, San Francisco  
*Integrative structural biology*

November 5



### Brian Chait

Rockefeller University  
*Integrative methods for elucidating the  
structure and function of  
macromolecular cellular assemblies*

November 12



### Jason Lieb

University of Chicago  
*Chromatin organization at the nuclear  
envelope and a new model for Hutchin-  
son-Gilford Progeria*

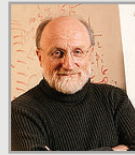
November 19



### Andrew Lee

University of North Carolina, Chapel Hill  
*Small molecule-directed NMR studies  
of enzyme (and ligand) dynamics*

December 3



### Chris Sander

Memorial Sloan Kettering Cancer Center  
TBA

December 10



### Ray Fyhr

Consultant  
*Why would the world need another  
protein ID algorithm? The rational  
for MAR and why good proteomics soft-  
ware needs collaboration*

Red square icon Location: **Proteomics Room 120**  
Seminar Host: **Proteomics/BioMaPS**

Green square icon Location: **CABM Room 010**  
Seminar Host: **CABM**

Green square icon Location: **CABM Room 010**  
Joint Seminar Host: **Proteomics/BioMaPS & CABM**

Center for Integrative  
**PROTEOMICS**  
Research

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