



# Proteomics/Institute for Quantitative Biomedicine (IQB@R) & CABM Seminar Program

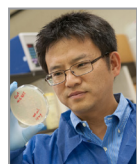
RUTGERS

Fall 2015 Seminar Series

Last updated: 10/21/2015

## Wednesdays, 12:00 PM

Location:  
Proteomics, Rm. 120  
Host:  
Proteomics/IQB@R



September 23  
**Victor Jin**  
Rutgers University  
*Targeting Mitochondria for Treating Type 2 Diabetes and Cancer*



November 4 | Rescheduled, TBD  
**John Wherry**  
University of Pennsylvania  
*TBA*

Location:  
CABM, Rm. 010  
Host:  
CABM



September 30  
**Paul Falkowski**  
Rutgers University  
*How Corals Make Rocks*

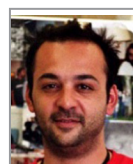


November 11  
**Stefan Sarafianos**  
University of Missouri  
*Targeting the Achilles Heel of Killer Viruses*

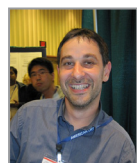
Location:  
CABM, Rm. 010  
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IQB@R & CABM



October 7  
**James Berger**  
Johns Hopkins University  
*Running Rings (and Spirals) around DNA: Molecular Mechanisms for Initiating*



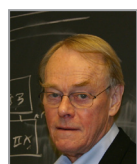
November 18  
**Luis Martinez**  
University of Rochester  
*Novel Approaches to Study Influenza Viruses*



October 14  
**Colin Groom**  
The Cambridge Crystallographic Data Center  
*How to use 796,282 Crystal Structures to Design Better Drugs*



December 2  
**Rein Ulijin**  
City University of New York  
*Active and Adaptive Peptide Nanostructures*



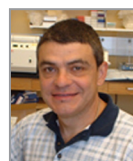
October 21  
**Wayne Hendrickson**  
Columbia University  
*Distinctions and Shared Principles in Transmembrane Ion Channels*



December 9  
**Joel Freundlich**  
University of Alberta, Canada  
*Computational and Metabolomics Methods to Aid the Chemical Biologist*



October 28  
**Stephen Burley**  
Rutgers University  
*Antibiotic Resistance: Evolutionary Tales from the Protein Data Bank*



December 16  
**Jeffrey DeStefano**  
University of Maryland  
*Challenging Common Perceptions: HIV Reverse Transcriptase is not Highly Error-prone and DNA Polymerases do Have Strong Primer Sequence Preferences.*

More information:

[iqb.rutgers.edu/seminars](http://iqb.rutgers.edu/seminars)

Series Chair: Sagar Khare



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