Wednesdays, 12:00 PM

Location: Proteomics, Rm. 120
Host: IQB

September 20
Sijian Wang, Ph.D.
Rutgers University
*Precision Medicine in Diabetes*

Location: CABM, Rm. 010
Host: CABM

September 27
John Kozarich, Ph.D.
ActivX Biosciences, Inc.
*Chemoproteomic Profiling of ATPases for Drug Discovery and Development*

Location: CABM, Rm. 010
Host: IQB and CABM

October 4
Ivan V. Korendovych, Ph.D.
Syracuse University
*De Novo Design of Catalysts*

October 11
Ileana Streinu, Ph.D.
Smith College
*Large Scale Rigidity-based Flexibility Analysis of Biomolecules*

October 18
Davide Comoletti, D.V.M., Ph.D.
Rutgers - Robert Wood Johnson Medical School
*Identification and Structural Characterization of IgLONs, a Family of Synaptic Adhesion Proteins*

October 25
Philip Bryan, Ph.D.
University of Maryland
*Engineering Proteins That Switch Fold and Function: Smart proteins from A to Y*

November 1
Angela Gronenborn, Ph.D.
University of Pittsburgh
*The Awesome Power of Fluorine NMR – Ligand Binding, PREs and Other Applications*

November 8
David Perlin, Ph.D.
Public Health Research Institute - Rutgers New Jersey Medical School
*Factors Promoting Multidrug Resistance in Pathogenic Fungi*

November 15
Tirtharkar Dasgupta, Ph.D.
Rutgers University
*Handling Complex Experiments with Multiple Interventions: Methods and examples*

November 29
Predrag Radivojac, Ph.D.
Harvard Medical School
*Large Scale Prediction of Protein 3D Structures from Evolutionary Couplings*

December 6
TBA

December 13
Subhajyoti De, Ph.D.
Rutgers Cancer Institute of New Jersey
*Dissecting Patterns of Cancer Genome Evolution*

More information: iqb.rutgers.edu/seminars

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