



Wednesdays, 12:00 PM

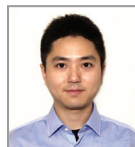
- Location: Proteomics Building, Rm. 120
Host: IQB
- Location: CABM, Rm. 010
Host: CABM



■ January 30
Bill DeGrado
University of California San Francisco
Bespoke Proteins



■ February 6
Wonpil Im
Lehigh University
Bacterial Outer Membranes and Interactions with Membrane Proteins



■ February 13
Sijian Wang
Rutgers University
Uncertainty Quantification in PDB and Precision Medicine



■ February 20
Marcos Pires
Lehigh University
Synthetic Immunotherapeutics Against Bacterial Pathogens



■ February 27
Keith Dunker
Indiana University–Purdue University Indianapolis
Intrinsically Disordered Proteins, Alternative Splicing, and Post-translational Modification (IDP-AS-PTM): A Toolkit for Developmental Biology



■ March 6
TBA



■ March 20
Sang-Hyuk Lee
Rutgers University
Developing Multi-modal in vivo Single-molecule Assay



■ March 27
Zoltan Szekeley
Joseph Bertino
Rutgers University
Activated Matriptase - a Novel Antigen for Antibody Directed Toxins to Target Hard-to-treat Cancers. The Science and a Translational Outlook



■ April 3
TBA



■ April 10
Arek Kulczyk
Rutgers University
A Vitreous Ice-cold Stare at the Replication Machine



■ April 17
Stephen Fesik
Vanderbilt University
Cancer Drug Discovery Using Fragment Based Methods and Structure Based Design



■ April 24
David Haas
Tecco Corporation
The Invention of Macromolecular Cryocrystallography

More information:

iqb.rutgers.edu/seminars

Series Chair: Sijian Wang



Institute for Quantitative Biomedicine (IQB)
Rutgers, The State University of New Jersey
174 Frelinghuysen Rd., Piscataway, NJ 08854-8076
Contact: Michelle Sanghera
Phone: 848-445-8102 • msanghera@iqb.rutgers.edu



Center for Advanced Biotechnology and Medicine (CABM)
Rutgers, The State University of New Jersey
679 Hoes Lane, Piscataway, NJ 08854-8021
Contact: Darlene Bondoc
Phone: 732-235-5310 • bondoc@cabm.rutgers.edu