

Frontiers in Bioinformatics and Systems Biology Colloquium

Thursdays 11:00 a.m. – noon

Change in Location: Fung Auditorium, Powell-Focht Bioengineering Hall



January 10, 2013

CNCB Large Conference Room

Developing NLP Tools for Extraction and Visualization of Text in Clinical Records

Wendy Chapman, Ph.D.

Department of Medicine, Division of Biomedical Informatics, UC San Diego



January 17, 2013

Cancelled - To be rescheduled

Information Processing in Signaling Networks: How to Count the Bits

Andre Levchenko, Ph.D.

Department of Biomedical Engineering, Johns Hopkins University



January 24, 2013

CNCB Large Conference Room

Genome Evolution during Progression to Breast Cancer

Serafim Batzoglou, Ph.D.

Department of Computer Science, Stanford University



January 31, 2013

Fung Auditorium

Genetic Variation in Worldwide Human Populations: Ancestry, Migration, and Disease

Noah Rosenberg, Ph.D.

Department of Biology, Stanford University



February 7, 2013

Fung Auditorium

Splicing Regulation and Non-Sense Mediated Decay

Steven Brenner, Ph.D.

Department of Plant and Microbial Biology, UC Berkeley



February 14, 2013

Fung Auditorium

Cell Death as a Mechanical Force for Good

Gurol Suel, Ph.D.

Division of Biology, Section of Molecular Biology, UC San Diego



February 21, 2013

Fung Auditorium

Opening a Can of Worms: Reproduction Strategies and Memory, Stem Cells, and the Quest for Immortality in Asexual Planarians

Eva-Maria Collins, Ph.D.

Division of Biological Sciences, Section of Cell and Developmental Biology, and Department of Physics, UC San Diego



February 28, 2013

Fung Auditorium

Statistical Genetics and the Dynamics of Natural Selection

Boris Shraiman, Ph.D.

Kavli Institute for Theoretical Physics, UC Santa Barbara



March 7, 2013

Fung Auditorium

Things We've Learned by Watching the Mother Cells for Hundreds of Generations

Suckjoon Jun, Ph.D.

Division of Biological Sciences, Section of Molecular Biology, and Department of Physics, UC San Diego



March 14, 2013

Fung Auditorium

Multiscale Modeling of Within Host Viral Infection and Treatment: How Theory Can Both Mislead and Inform

Alan Perelson, Ph.D.

Theoretical Biology and Biophysics Group, University of California, Los Alamos National Laboratory