

SYSTEMS BIOLOGY CENTER NEW YORK

2010 SYMPOSIUM

THURSDAY DECEMBER 2ND, 2010

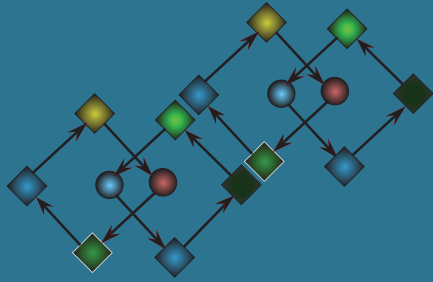
Hatch Auditorium

Mount Sinai School of Medicine

Time: 9:00 AM - 5:30 PM



MOUNT SINAI
SCHOOL OF
MEDICINE



SPEAKERS:

Keynote Speaker: TONY PAWSON - MOUNT SINAI HOSPITAL, TORONTO
THE EVOLUTION OF PHOSPHOTYROSINE AND METHYLARGININE SIGNALING

ALBERT LASZLO BARABASI - NORTHEASTERN UNIVERSITY
NETWORK MEDICINE: FROM CELLULAR NETWORKS TO THE DISEASOME

LAKSHMI DEVI - MOUNT SINAI SCHOOL OF MEDICINE
NEUROPROTEOMIC IDENTIFICATION OF SYNAPTIC COMPONENTS REGULATED BY
CHRONIC MORPHINE: AN INTEGRATED PROTEOMICS AND SYSTEMS BIOLOGY STUDY

CHARLES PESKIN - COURANT INSTITUTE FOR MATHEMATICAL SCIENCES, NYU & SBCNY
A UNIFIED COMPUTATIONAL FRAMEWORK FOR CARDIAC MECHANICS AND ELECTROPHYSIOLOGY

AVIV REGEV - BROAD INSTITUTE & MIT
IT'S ABOUT TIME: REWIRING REGULATORY CIRCUITS

STUART SEALFON - MOUNT SINAI SCHOOL OF MEDICINE
INSIGHTS FROM SYSTEMS BIOLOGY INTO MECHANISMS OF DRUG SPECIFICITY

GUSTAVO STOLOVITZKY - WATSON RESEARCH CENTER, IBM
CELL NETWORK MODELING

**BRIDGET WILSON - UNIVERSITY OF NEW MEXICO & SYSTEMS BIOLOGY CENTER
FOR SPATIOTEMPORAL MODELING**
MAPPING AND MODELING ErbB RECEPTORS ON THE PLASMA MEMBRANE LANDSCAPE

Admission: Free

Registration:

Please contact Pedro Martinez at pedro.martinez@mssm.edu

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