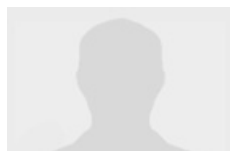




Find Faculty & Laboratory Staff

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

G



Goldberg, Jonathan

Structural Biology Program

Structural biologist Jonathan Goldberg focuses on structural and biochemical characterization of intracellular vesicle transport.

H



Huse, Morgan

Immunology Program

Immunologist Morgan Huse investigates intracellular signaling dynamics in lymphocytes.

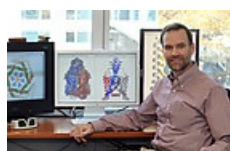
L



Lima, Christopher D.

Structural Biology Program

Structural biologist Christopher Lima studies the structural biology of post-translational protein modification and RNA processing.



Long, Stephen B.

Structural Biology Program

Structural biologist Stephen Long studies the structural biology of ion channels and enzymatic membrane proteins.

M



Massagué, Joan

Chair, Cancer Biology & Genetics Program, SKI

Cancer Biology & Genetics Program

Cancer Biology & Genetics Program Chair Joan Massagué studies the control of stem cell growth and phenotype in tumor progression, metastasis, and response to therapy.

N

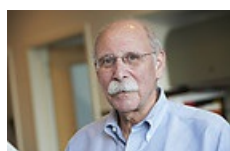


Nikolov, Dimitar B.

Structural Biology Program

Structural biologist Dimitar Nikolov focuses on the structural, biophysical, and biochemical characterization of the molecular mechanisms of cell-cell interactions and signal transduction in the nervous system.

P



Pasternak, Gavril W.

Molecular Pharmacology & Chemistry Program

Pharmacologist Gavril Pasternak studies molecular mechanisms of opioid receptor actions, analgesics, and G-protein-coupled receptors.



Patel, Dinshaw

Structural Biology Program

Structural biologist Dinshaw Patel studies the structural biology of macromolecular recognition, including RNA catalysis, RNA interference, and bypass of DNA damage.



Pavletich, Nikola

Chair, Structural Biology Program, SKI

Structural Biology Program

Structural Biology Program Chair Nikola Pavletich studies the structural biology of oncogenes and tumor suppressors.



Pertsinidis, Alexandros

Structural Biology Program

Structural biologist Alexandros Pertsinidis uses structural molecular and structural cell biology to study novel optical imaging and spectroscopy technologies to understand the function of complex macromolecular machines inside living cells.

S



Sander, Chris

Chair, Computational Biology Program, SKI

Computational Biology Program

Computational Biology Program Chair Chris Sander focuses on analyzing and simulating biological processes at different levels of organization.



Shuman, Stewart

Molecular Biology Program

Molecular biologist Stewart Shuman studies mechanisms and structures of the mRNA cap-forming enzymes and the means by which capping is coupled to transcription.

W



Weinstein, Harel

Computational Biology Program

Computational biologist Harel Weinstein investigates the structural, dynamic, and integrative determinants of molecular and cellular mechanisms underlying physiological function and pharmacological activity.