

Molecular and Cellular Biology SEMINAR SERIES 2010-2011
School of Graduate Studies SUNY Downstate Medical Center
450 Clarkson Avenue Brooklyn, NY 11203-2098
Seminars will begin at 12 noon in Lecture Hall 1A or 1B
Health Science Education Building
For more information regarding the seminars call: 718.270.2740

Oct 6
MicroRNA regulation of cholesterol homeostasis
Kathryn Moore, PhD
Assistant Professor
Department of Medicine
NYU Langone Medical Center
Host: Dr. Mahmood Hussain

Oct 20
A Role for RNA Polymerase II Pausing in HIV Latency
Andrew Henderson, PhD
Associate Professor of Medicine
Center for HIV/AIDS Care and Research
Boston University School of Medicine
Host: Dr. Christopher Roman

Nov 3
Peptides that Selectively Kill Cancer Cells by a Novel Mechanism
Matthew Pincus, PhD
Professor, Chief, Department of Pathology & Laboratory Medicine
New York Harbor VA Medical Center
Department of Pathology
SUNY Downstate Medical Center
Host: Dr. Ed Quadros

Dec 1
The role of adhesion in modulating nervous system function and repair
Holly Colognato, PhD
Assistant Professor
Department of Pharmacology
SUNY Stony Brook
Host: Dr. Peter Bergold

Dec 15
Development and differentiation of mature hematopoietic cells
Warren Pear, MD, PhD
Professor, Department of Pathology and Laboratory Medicine
University of Pennsylvania
Host: Dr. Christopher Roman

Jan 12
Molecular Genetics of Otolith Formation in the Zebrafish
Richard Kollmar, PhD
Associate Professor
Department of Cell Biology
SUNY Downstate Medical Center
Host: Dr. William Chirico

Jan 26
Cellular factors that regulate viral pathogenesis
Sara Cherry, PhD
Assistant Professor
Department of Microbiology
University of Pennsylvania School of Medicine
Host: Dr. Christopher Roman

Feb 9
Towards a Unified Model of Cell Death and its Role in Human Disease
Richard Kitsis, M.D.
Professor of Medicine and Cell Biology
The Dr. Gerald and Myra Dorros Chair in Cardiovascular Disease
Director, Wilf Family Cardiovascular Research Institute
Albert Einstein College of Medicine
Host: Dr. Ming Zhang

Feb 23
Control of DNA replication by Cyclin/CDK and Mck1 kinase in *S. cerevisiae*
Amy Ikui, PhD
Assistant Professor, Department of Biology, Brooklyn College
Host: Dr. Stacy Blain

Mar 9
Gut Commensal Organisms Facilitate CCK Receptor-Induced Pancreatitis Via NOD1 Signaling
Warren Strober, MD
Senior Investigator
Chief, Mucosal Immunity Section
National Institute of Health
Host: Dr. Susan Gottesman

For information regarding our graduate programs, please see www.downstate.edu/grad.