



## 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

# SUNY DOWNSTATE Medical Center

- 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 Cognato, 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