## Biological Sciences

## Spring 2008 DEPARTMENTAL SEMINARS

1/9/2008	Shobha Vasudevan (Yale Univ) "Switching from Repression to Activation: MicroRNAs can Up-Regulate Translation"	<b>Host: Jim Manley</b>
1/16/2008	David Sassoon (Université Paris)	Host: Darcy Kelley
	"A novel population of skeletal muscle stem cells in the adult: a role for cell stress regulators governing homeostasis"	, ,
1/23/2008	Alysson Muotri (Salk Institute) Faculty candidate	Host: Rafa Yuste
1/30/2008	"L1 retrotransposition in the nervous system"  Ivan Ahel (London Research Institute, UK)	Host: Songtao Jia
1/30/2008	"FHA Domain Proteins in DNA Repair and Checkpoint Regulation"	110st. Suligiau Jia
2/6/2008	Wendy Gilbert (UC Berkeley)	Host: Dana Pe'er
	"New Paradigms and Perspectives in Translational Control"	
2/11/2008	Joel Richter (Univ. of MA)	<b>Host: Jim Manley</b>
	"Translational control of cellular Senescence"	•
2/13/2008	Jan Skotheim (Rockefeller University)	<b>Host: Julio Fernandez</b>
0 /10 /0000	"Feedback and Modularity in Cell cycle control"	IIt. Dt Ctl II
2/18/2008	Richard Youle (NIH, Maryland) "Role of mitochondria and Bcl-2 family proteins in Apoptosis"	Host: Brent Stockwell
3/3/2008	Richard Lockshin (St. John's Univ)	<b>Host: Brent Stockwell</b>
0/ 0/ <b>2</b> 000	"The program of cell death"	1105t. Brent Stockwen
3/10/2008	Kristen Verhey (Univ of Michigan)	<b>Host: Chloe Bulinski</b>
	"Road signs for kinesin motor transport"	
3/24/2008	Christopher Lipinsky (Melior Discovery)	Host: Brent Stockwell
9/90/9000	"Drug discovery: the delicate dance between biology and chemistry"	Haat. Strant Einartain
3/26/2008	Brent Stockwell ( Columbia University) "Probing Cell Death with Small Molecules"	Host: Stuart Firestein
3/31/2008	Robert Darnell (Rockefeller Univ)	<b>Host: Jim Manley</b>
0/01/2000	"RNA regulatory maps"	1105tt 01111 Naumey
4/7/2008	Bob Goldstein (Univ of N C)	<b>Host: Marty Chalfie</b>
	"Using C. elegans to study mechanisms of cell Polarization and Morphogenesis"	v
4/21/2008	William Wickner (Dartmouth College)	<b>Host: Liz Miller</b>
4 /00 /0000	"Mechanisms of Membrane Fusion: 4SNAREs, 3 key lipids, 2 chaperone systems, and a Rab GTPase, all dancing in a ring"	
4/28/2008	Peter Espenshade (John Hopkins Univ) "Stonal and Overgon Songing Adaptation to Humania through SPEPP"	Host: Liz Miller
5/5/2008	"Sterol and Oxygen Sensing: Adaptation to Hypoxia through SREBP"  Erin O'Shea (Harvard Univ)	Host: Dana Pe'er
3/3/2000	"Reverse Engineering of a Transcriptional Network Activated by the MAPK Hog1"	Host. Dana 1 e ei
5/12/2008	Michael Eisen	Host: Dana Pe'er
	"Understanding and Exploiting the Evolution of Eukaryotic Regulatory Sequences"	
5/19/2008	Benjamin Ohlstein (Columbia University Medical Center)	<b>Host: Dan Kalderon</b>
0./0./0000	"Similar stem cells in insect and human guts"	**
6/2/2008	Fiona Watt "Stom Coll Penersel and lineage selection in mammelian enidermic and enidermal tumow"	Host: Dan Kalderon
6/9/2008	"Stem Cell Renewal and lineage selection in mammalian epidermis and epidermal tumors"  Don Ganem	<b>Host: Carol Prives</b>
U/ U/ WUUU	"Small noncoding RNAs and the biology of Kaposi's sarcoma-associated herpesvirus (KSHV)	1103t. Caruttives
6/16/2008	Michael Galperin (NCBI, NIH)	<b>Host: John Hunt</b>
	"Comparative genomics of microorganisms: From complete sequence to complete understanding"	