



Fall 2009 Cell and Developmental Biology Seminar Series

All seminars begin at 12:15 pm in 1220 MRB III unless noted otherwise

DATE	TITLE	SPEAKER	INSTITUTION	SPONSORED BY	HOST
8/24/09	Genetic Dissection of the Synapse in the <i>Drosophila</i> System	Kendal Broadie, Ph.D.	Vanderbilt University	Cell and Developmental Biology	Secondary Faculty Candidate
9/14/09	Genetic analysis of gastrulation in zebrafish	Lilia Solnica-Krezel, Ph.D.	Vanderbilt University	Vanderbilt Center for Stem Cell Biology	Mark Magnuson, M.D.
9/21/09	Biochemistry of the Wnt signaling pathway	Ethan Lee, M.D., Ph.D.	Vanderbilt University Medical Center	Cell and Developmental Biology	Susan Wenthe, Ph.D.
9/28/09	Connectomics	Jeff Lichtman, Ph.D.	Harvard University	Cell and Developmental Biology	Graduate Student Association
10/5/09	Oxygen availability, HIFs, and Stem Cells	Celeste Simon, Ph.D.	University of Pennsylvania	Vanderbilt Center for Stem Cell Biology	Trish Labosky, Ph.D.
10/12/09	Mechanisms of chromosome mis-segregation and aneuploidy	Daniela Cimini, Ph.D.	Virginia Polytechnic Institute and State University	Cell and Developmental Biology	Ryoma Ohi, Ph.D.
10/19/09	No seminar scheduled				
10/26/09	Rho GTPases and microtubules in cell polarity and migration	Gregg Gundersen, Ph.D.	Columbia University	Cell and Developmental Biology	Irina Kaverina, Ph.D.
11/2/09	Liver and pancreas development and regeneration in zebrafish	Didier Stainier, Ph.D.	University of California San Francisco	Vanderbilt Center for Stem Cell Biology	Mark Magnuson, M.D.
11/12/2009 <i>Special Date</i>	Regulating the Activity of MicroRNAs in Vertebrate Cells	Joan Steitz, Ph.D.	Yale University	Distinguished Lecture Series	Susan Wenthe, Ph.D.
11/16/09	DNA zip codes control gene localization and transcriptional memory	Jason Brickner, Ph.D.	Northwestern University	Cell and Developmental Biology	Susan Wenthe, Ph.D.
11/23/09	Thanksgiving Week				
11/30/09	Worming Out Causes and Cures to Movement Disorders	Guy A. Caldwell, Ph.D.	University of Alabama	Cell and Developmental Biology	Gu Guoqiang, Ph.D.
12/7/09	Regulation of ligand-induced Notch signaling	Gerry Weinmaster, Ph.D.	University of California Los Angeles	Vanderbilt Center for Stem Cell Biology	Stacey Huppert, Ph.D. and Kathy Gould, Ph.D.
12/14/09	Electron microscopy of the AQP0-mediated membrane junction	Tom Walz, Ph.D.	Harvard University	Cell and Developmental Biology	Melanie Ohi, Ph.D.