

CENTER FOR EXCELLENCE in the NEUROSCIENCES



S E M I N A R S E R I E S

Systems Neuroscience Driven Exploration of Dendrite Development and Nociceptive Behavior

Daniel Cox, Ph.D.

Associate Professor,
Neuroscience Institute
Georgia State University
Atlanta, Georgia

Thursday, November 6th 2014

12:00-1:00 p.m.

St. Francis
UNE, Biddeford Campus

Lunch will be provided

Hosted by: Geoff Ganter, Ph.D.

Sponsored by: The Center for Excellence in the Neurosciences



Dr. Cox was born in Tampa, FL and grew up in the Orlando area. He graduated with Honors from Wake Forest University where he conducted undergraduate research as the William L. Wyatt Scholar in Biology. During this time, he developed a passion for cell biology and cellular imaging which he carried forward into his doctoral studies at Duke University under the direction of Dr. Haifan Lin. Dr. Cox completed his Ph.D. in 1999 in which he identified and characterized members of the piwi gene family in regulating asymmetric stem cell division. Based upon his graduate research,

Dr. Cox received a number of prestigious national and international awards including the Harold M. Weintraub Graduate Student Award and 1st Runner-Up for the Larry Sandler Memorial Award sponsored by the Genetics Society of America.

In 2000, he moved to UCSF where he conducted postdoctoral studies in Developmental Neuroscience as a Jane Coffin Childs Fellow for Medical Research and an HHMI Research Associate in the laboratory of Dr. Yuh-Nung Jan. In 2004, he accepted a faculty position at George Mason University where he was Graduate Program Director, Director of Cellular Imaging, and Principal Investigator in the Krasnow Institute for Advanced Study. During his tenure at George Mason, Dr. Cox was the recipient of numerous awards for teaching and mentoring awards including the 2013 University Teaching Excellence Award, (2) College of Science Teaching Excellence Awards, and the inaugural OSCAR Mentoring Excellence Award. In 2012, Dr. Cox received a national mentoring award in the Biological Sciences (1 of 3) from the Council on Undergraduate Research. In 2011, Dr. Cox received the J. Shelton Horsley Research Award from the Virginia Academy of Science which is the highest honor bestowed by this agency. In Fall 2014, Dr. Cox joined the Neuroscience Institute at Georgia State University. Apart from his research program, Dr. Cox serves on the editorial boards of several scientific journals and on grant review panels for a variety of agencies.