

Perelman School of Medicine at the University of Pennsylvania
DEPARTMENT OF CELL AND DEVELOPMENTAL BIOLOGY

**ANNUAL RETREAT OF THE
GRADUATE TRAINING IN DEVELOPMENTAL BIOLOGY**
Wednesday, January 11, 2017
252 Biomedical Research Building II/III

10:00	Introduction: Jonathan Raper and Michael Granato
10:10-10:40	Trainee Presentation – Hannah Greenfeld , Graduate Student Lab of Mary Mullins “Interpretation of the BMP morphogen gradient patterning the dorsal-ventral axis in the developing zebrafish embryo”
10:40-11:10	Trainee Presentation – Terra Kuhn , Graduate Student Lab of Maya Capelson “Investigating the role of nuclear pore proteins in chromatin structure and gene expression”
11:10-11:40	Trainee Presentation – Sheng Tang , Graduate Student Lab of Joe Zhou “Investigating Synaptic and Neural Circuit Dysfunction in a Monogenic Neurodevelopmental Disorder”
11:40-12:10	Trainee Presentation – Aimee Juan , Graduate Student Lab of Marisa Bartolomei “Epigenetic Regulation of Imprinted Gene <i>Grb10</i> during Neuronal Differentiation.”
12:10-1:15	Lunch
1:15-1:45	Trainee Presentation – Ryan Cheng , Graduate Student Lab of Jonathan Raper “The Role of Classical Guidance Molecules in Selective Fasciculation and Protoglomerular Targeting of Olfactory Sensory Neurons”
1:45-2:15	Trainee Presentation – Camille Syrett , Graduate Student Lab of Montserrat Anguera “Novel mechanisms of X-chromosome Inactivation maintenance in female B lymphocytes”
2:15-2:45	Trainee Presentation – Patti Murphy , Graduate Student Lab of Michael Granato “Characterizing the role of robo2 in target-specific nerve regeneration.”
2:45-3:15	Trainee Presentation – Tanner Roberston , Graduate Student Lab of Janis Burkhardt “Regulation of T cell signaling by the cytoskeletal proteins ezrin and moesin”
3:15-3:25	Closing Remarks: Jonathan Raper and Michael Granato
4:00-5:00 BRB II/III Auditorium	Keynote Seminar: Alexander Schier, Ph.D. Professor and Chair Department of Molecular and Cellular Biology Harvard University “ Lineage and fate in zebrafish development ”
6:15 3711 Market St.	Trainee Dinner Han Dynasty – Reservation Name: Granato 215-222-3711