

Interdisciplinary Graduate Program in  
**Molecular & Cellular Biology**

---

**MCB FIRST-YEAR STUDENT  
ROTATION PRESENTATIONS**

**October 31, 2013 | 3:00 – 4:45 PM**  
**1289 CBRB | *Note early start time!***

3:00 – 3:15	“WNT5A ROR1 Axis Activates SMAD Signaling in TNBC”	Magdalene Ameka (Zhang Lab)
3:15 – 3:30	“Exploring the Potential Role of IKK $\alpha$ in Drug Induced Resistance of Human Breast Cancer”	Kaylia Duncan (Zhang Lab)
3:30 – 3:45	“Prickle Interactions”	Andrea Hallberg (Bassuk Lab)
3:45 – 4:00	“Protein interactions of Prickle1”	Ying Hsu (Bassuk Lab)
4:00 – 4:15	“Iron Homeostasis and Cell Cycle Regulation”	David Kusner (Zhan Lab)
4:15 – 4:30	“Mitochondrial CaMKII in Vascular Smooth Muscle Cells”	Emily Nguyen (Grumbach Lab)
4:30-4:45	“CRISPR Cas9 RNA-Guided Genomic Engineering”	Paul Ranum (Davidson Lab)