PROGRAM IN EPITHELIAL BIOLOGY SEMINARS 2010-11

Fridays from 9-10 am
CCSR 4th Floor Conference Room (4205)

OCTOBER
1  Gozde Yucel (Oro Lab) – "The Role of Calcium Signaling in Hair Follicle Cycling"
8  Amy Paller, M.D. - Rodan and Fields Lecturer (Walter J. Hamlin Professor and Chair, Dermatology, and Professor, Pediatrics, Northwestern University) – “Ganglioside Depletion for Wound Healing”
15 Daniel Jay, Ph.D. (Professor, Physiology; Sackler School, Tufts University) - "FALI-based Functional Proteomic Screens Reveal Proteins Required for Cancer Invasiveness"
22 Carolyn Lee (Khavari Lab) – “A noncoding RNA modulates epidermal differentiation”
29 Mindy DeRouen (Oro Lab) – "What’s missing? Shh responsiveness in organotypic skin culture"

NOVEMBER
5  Scott Atwood (Oro Lab) – “MIM antagonizes the aPKC complex to promote ciliogenesis”
12 Xiaomin Bao (Khavari Lab) – "Epigenetic Regulation of Epidermal Stem Cells"
19 Miao Tsai (Chang Lab) - "Functional characterization of a long noncoding RNA HOTAIR"
26 NO SEMINAR – THANKSGIVING HOLIDAY

DECEMBER
3  Kevin Wang (Chang Lab) – “Long noncoding RNA connects chromosomal structure to active chromatin domain and gene expression”
10 Wei-meng Woo (Oro Lab) - Dermal Sonic Hedgehog signaling is required for hair follicle morphogenesis and regeneration
17 HOLIDAY BREAK
24 HOLIDAY BREAK
31 HOLIDAY BREAK
JANUARY
7 Vanessa Lopez-Pajares (Khavari Lab) - Genetic Programs Mediating Tissue Regeneration
14 Haritha DLReddy (Marinkovich Lab) - Laminin 332’s role in Squamous Cell Carcinoma
21 Yul Yang (Chang Lab) – Long noncoding RNA-mediated programming of an active chromatin domain
28 NO SEMINAR

FEBRUARY
4 NO SEMINAR
11 Ci Chu (Chang Lab) – “ChIRP: a novel genome-wide method of probing lincRNA-Chromatin interaction”
18 Ross Flockhart (Khavari Lab) - "Aberrant signaling in melanoma"
25 Tiffany Hung (Chang Lab) - The role of cell cycle lincRNAs in the DNA damage response

MARCH
4 Kelly McGowan (Postdoctoral Fellow, Barsh Lab) – Spots, stripes and pigmentation in mammals
11 Katie Jameson (Khavari Lab) - The ERK/MAPK-Interacting Protein IQGAP1 is Necessary for Epidermal Neoplasia
18 Javier Fernandez-Alcudia (Marinkovich Lab) – Collagen XVII and collagen VII in Squamous Cell Carcinoma
25 Radhika Atit, Ph.D. (Warren E. Rupp Assistant Professor, Dept. of Biology and Depts. of Genetics/Dermatology (Secondary Appoint.), Case Western Reserve University) - Role of dermal Wnt signaling in skin development, patterning, and disease
APRIL
1  Susie Lee (Oro Lab) - Stem cell based model of epidermal development
8  Markus Kretz (Khavari Lab) - Functional analysis of long noncoding RNAs during epidermal homeostasis
15 Dan Webster (Khavari Lab) - Melanomics: A genomics approach for discovery of novel regulators of melanoma tumorigenesis
22 Ioulia Kachirksaia (Marinkovich Lab) - beta4 integrin in pro-tumorigenic signaling
29 Brian Zarnegar (Khavari Lab) – p63-Dependent Epigenetic Remodeling in Epidermal Differentiation and AEC Syndrome

MAY
6  NO SEMINAR – SID Meeting
13 NO SEMINAR
20 Nicole Rapicavoli (Chang Lab) - Dynamic Chromatin Localization of Sirt6
27 Yue Wan (Chang Lab) - "Genome-wide probing of RNA structures with temperature elevation"

JUNE
3  Rob Spitale (Chang Lab) – Toward the Unbiased Discovery of Metabolite-Responsive RNAs in the Human Transcriptome
10 Xiaoyu Xu (Marinkovich Lab) – Mechanism of epithelial hair follicle stem cell activation by laminin-511/β1 integrin/ILK