

Greetings New MCB Graduate Students!

Please mark your calendars and RSVP!

WELCOMING RECEPTION FOR INCOMING MCB GRADUATE STUDENTS

Hosted by the FACULTY of the HUMAN BIOLOGY DIVISION of Fred Hutchinson
Cancer Research Center

Date: Friday, September 16, 2011

Location: Marriott Residence Inn, Puget Sound Conference Room

800 Fairview Avenue North, (one block south of Fred Hutchinson campus)

Seattle, WA 98109-4412

(206) 624-6000

9:30 A.M. - 11:45 A.M.

Breakfast with Faculty

Faculty Talks

Don't miss this great opportunity to meet Human Biology faculty (list follows) and learn about the research opportunities in Human Biology labs.

Please RSVP by 8/22/11 to Michele Karantsavelos at mkarants@fhcrc.org or 206-667-6473.

DIVISION OF HUMAN BIOLOGY FACULTY

Bruce E. Clurman

G1 control in normal and neoplastic cells

Steven J. Collins

Retinoic acid receptor activation in normal and malignant cells

Michael Emerman

Function of HIV genes; HIV host cell interactions

Denise A. Galloway

Papillomaviruses and malignancy

Adam P. Geballe

Translational regulation of gene expression

David M. Hockenbery

Mechanisms and models of programmed cell death; analysis of *bcl-2* gene function

Christopher J. Kemp

Environmental and genetic control of cancer cell evolution

Paul Lampe

Gap junctional regulation and cancer biomarkers

Dusty Miller

Retrovirus and adeno-associated virus biology; human gene therapy

Peter Nelson

Prostate carcinogenesis, cDNA, array technology, transcriptome

Julie Overbaugh

Retroviral transmission, evolution and pathogenesis

Patrick Paddison

Functional genetics of stem cell and cancer cell biology; clinical applications of RNA interference

Katie Peichel

Genetic analysis of morphological and behavioral evolution in the Threespine Stickleback

Peggy L. Porter

Initiation and progression of human cancer

Brian J. Reid

Neoplastic progression in the human premalignant condition, Barrett's esophagus;
human somatic genetic analysis, *in vivo*

Harlan Robins

Directly assessing the human t-cell receptor repertoire

Nina Salama

Host-pathogen interaction and genetic diversity of *Helicobacter pylori*

Julian Simon

Identification of new anticancer agents

Toshiyasu Taniguchi

Fanconi anemia and cancer susceptibility; DNA repair and cell cycle checkpoints; drug
sensitivity and resistance in cancer chemotherapy

Stephen J. Tapscott

Skeletal muscle lineage determination; myotonic dystrophy as a chromatin mediated
disease; the role of the neurogenesis bHLH proteins in nervous system development

Muneesh Tewari

Cancer Metastasis: Systems Biology and Biological Networks; Functional Genomics
and Bioinformatics

Valera Vasioukhin

Cell-cell adhesion biology and role in hyperplasia and cancer