Events in Molecular Biology
Week of April 11th - 15th, 2016

Monday, April 11th
4:00 PM
159 Boyer
Bioinformatics Seminars
“Finding hidden signals in whole-genome genetic and epigenetic data”
Eran Halperin
Tel Aviv University
Contact: Allison Taka (ataka@lifesci.ucla.edu)

Tuesday, April 12th
12:00 PM
53-105 CHS
DGSOM I3T Immunology Forum
“Harnessing the Immune Repertoire for the Organ Transplant Management”
Minnie Sarwal, MD, PhD, DCH, MRCP, FRCP
Professor, Department of Surgery,
Director, Precision Transplant Medicine;
University of California, San Francisco
Co-Sponsored by the David Geffen School of Medicine Initiative in Immunity, Inflammation, Infection, and Transplantation (I3T), the Jonsson Comprehensive Cancer Center, and the Center for AIDS Research
*Light Lunch Served

12:00 PM
130 Boyer
MBI Interdisciplinary Faculty Seminars
"Discovery of a 3.4 billion-year-old shallow water anaerobic microbial consortium provides the first firm evidence Earth's early anoxic environment"
J. William Schopf, PhD
Professor, Geobiology, Department of Earth, Planetary, & Space Sciences; UCLA
*Open to all MBI Faculty
Contact: Megan Weitzel (mbiasst@lifesci.ucla.edu)
Vascular Biology Seminar Series
“The angiogenic microenvironment: probing the cellular and molecular interactions that regulate vascular sprouting”

Dr. Christopher Hughes
Professor & Chair, Dept of Molecular Biology & Biochemistry, The Francisco J. Ayala School of Biological Sciences, Professor, Biomedical Engineering, & Interim Director, Edwards Lifesciences Center for Advanced CV Technology; UC Irvine

6:45 PM
B Level, Room B130
Ronald Regan Medical Center Auditorium

“Insights into Cancer” Series
“Ovarian and Other Gynecologic Cancers”

Joshua Cohen, MD
Gynecologic Oncologist

Gottfried E. Konecny, MD
Associate Professor of Medicine, David Geffen School of Medicine, Director, Translational Oncology Research Program for Gynecologic Oncology; UCLA

Sponsored by the Simms/Mann – UCLA Center for Integrative Oncology
*Free and Open to the Public – Light Refreshments Served

CTSI Seminar Series
"Structure-Based Vaccines: Atomic-Level Approaches To Guiding The Immune Response"

Peter Kwong, PhD.
Chief, Structural Biology Section
Chief, Structural Bioinformatics Core
Vaccine Research Center
National Institutes of Health

Co-Sponsored by the CTSI and the Eli & Edythe Broad Center of Regenerative Medicine & Stem Cell Research
Contact: Mark Weiner (mweiner@mednet.ucla.edu)
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| Thursday, April 14th | 12:00 PM | 53-105 CHS | **JCCC Research Seminar**  
“Mechanisms underlying loss of intestinal homeostasis with age” | Leanne Jones, PhD  
Professor, Molecular, Cell, & Developmental Biology, Eli & Edythe Broad Center of Regenerative Medicine & Stem Cell Research; UCLA  
Sponsored by the Jonsson Comprehensive Cancer Center & the Cancer & Stem Cell Biology Program  
*Light Lunch Served* |
|            | 4:00 PM | 159 Boyer | **MBI Thursday Seminar Series**  
“The locks and keys for moving in: red blood cell invasion by malaria parasites” | Manoj Duraisingh, PhD  
John LaPorte Given Professor of Immunology and Infectious Diseases, Harvard School of Public Health; Harvard University  
Series supported by the MBI, College of Letters & Science, and the David Geffen School of Medicine.  
Contact: Megan Weitzel (mbiasst@lifesci.ucla.edu) |
| Friday, April 15th | 3:30 PM | 159 Boyer | **Cell and Developmental Biology Club**  
“The Evolution of Arthropod Segmentation: A fresh look at the Drosophila paradigm” | Michael Akam, FRS  
University of Cambridge, UK  
Hosted by: Volker Hartenstein |