Salk Bulletin

Monday, April 2, 2018

Monday, April 2, 2018
9:30 am
"Strategies for Cytosolic Surveillance of Bacterial Pathogens"
Russel Vance, Ph.D., Howard Hughes Medical Institute Investigator and Professor of Immunology and Pathogenesis, Molecular and Cell Biology, University of California, Berkeley
Immunobiology Seminar Series
UNIVERSITY OF CALIFORNIA SAN DIEGO
Natural Sciences Building 1205

Monday, April 2, 2018
1:00 pm – 2:00 pm
“C-C and C-H Functionalization of Ketones”
Dr. Guangbin Dong, Professor, Department of Chemistry, The University of Chicago
Department of Chemistry Bicoastal Seminar Series
THE SCRIPPS RESEARCH INSTITUTE
W. M. Keck Foundation Amphitheater
Host: Keary Engle
Contacts: Carrie Gabaldon, 858-784-8438, carrieg@scripps.edu and Mishelle Mcclanahan-Shinn, 858-784-2738, mshinn@scripps.edu

Monday, April 2, 2018
3:00 pm – 4:00 pm
"Collective Ecophysiology and Physics of Honeybee Clusters"
Orit Peleg, Ph.D., Professor, BioFrontiers Institute, University of Colorado, Boulder
qBio Seminar Speaker Series
UNIVERSITY OF CALIFORNIA SAN DIEGO
Natural Sciences Building 1205
Host: Jessica Bloom, jrbloom@ucsd.edu

Monday, April 2, 2018
4:00 pm – 5:00 pm
“RNA Binding Proteins in Mucosal Biology”
Wendy Huang, Ph.D., Assistant Professor of Cellular & Molecular Medicine, University of California, San Diego
School of Medicine
Pathology Research Lecture Series Winter 2018
UNIVERSITY OF CALIFORNIA SAN DIEGO
Leichtag Room 107 (Lecture Room)
Host: Nissi Varki
Contact: Andrea Bribiesca, anbribiesca@ucsd.edu
Tuesday, April 3, 2018

No seminar listings at this time

Wednesday, April 4, 2018

Wednesday, April 4, 2018
12:00 pm
“Role of Microbial Signals in Loss of Oral Tolerance and Myeloproliferative Disease.”
Bana Jabri, M.D., Ph.D., Sarah and Harold Lincoln Thompson Professor; Professor of Medicine and Pathology; Vice Chair for Research, Department of Medicine; Co-Director of the Digestive Disease Research Core Center; and Director of Research, University of Chicago Celiac Disease Center
LJI Seminars
LA JOLLA INSTITUTE FOR ALLERGY AND IMMUNOLOGY
Ishizaka Seminar Room
Host: Hilde Cheroutre

Wednesday, April 4, 2018
1:00 pm - 2:00 pm
“Structure-Guided Engineering of Adeno-associated Viral Vectors for Improved Gene Delivery Efficacy”
Mavis Agbandje-McKenna, Ph.D., Professor, College of Medicine, University of Florida; Director, Center for Structural Biology, College of Medicine, University of Florida
Bicoastal Seminar Series
THE SCRIPPS RESEARCH INSTITUTE
W.M. Keck Foundation Amphitheater
Hosts: Kendall Nettles
Contact: Sue Smith, 561-228-2780, sue.smith@scripps.edu, Mishelle McClanahan-Shinn, 858-784-2738, mshinn@scripps.edu

Wednesday, April 4, 2018
4:00 pm
45th MilliporeSigma Lectureship (formerly Calbiochem)
"Base Editing: Chemistry on a Target Nucleotide in the Genome of Living Cells"
David R. Liu, Professor of Chemistry and Chemical Biology, Harvard University; Howard Hughes Medical Institute Investigator; Broad Institute Core Institute Member, and Vice-Chair of the Faculty
UNIVERSITY OF CALIFORNIA SAN DIEGO
Health Sciences Education Center Auditorium
Host: Edward A. Dennis
Contact: Milda Simonaitis, msimonaitis@ucsd.edu

Wednesday, April 4, 2018
4:00 pm - 5:00 pm
“Controlling the Volume of Gene Expression with CRISPRi and CRISPRa”
Jonathan Weissman, Ph.D., Professor of Cellular Molecular Biology, University of California, San Francisco; Investigator, Howard Hughes Medical Institute
CMM Spring 2018 Seminar Series
UNIVERSITY OF CALIFORNIA SAN DIEGO
Center for Neural Circuits and Behavior (CNCB), Marilyn G. Farquhar Seminar Room
Hosts: Ethan Bier & Bing Ren
Contact: Jennifer Roth, 858-534-2116, jbroth@ucsd.edu
Thursday, April 5, 2018

2:00 pm – 3:00 pm
“Mixing Silos: Perspectives on the Integration of Art and Science”
Susan K. McConnell, Ph.D., Susan B. Ford Professor, HHMI Professor, and Bass University Fellow, Department of Biology, Stanford University
The Science of Teaching: Evidence-Based Approaches in Biology Education
UNIVERSITY OF CALIFORNIA SAN DIEGO
NSB 1205 Auditorium
Host: Susan Golden, sgolden@ucsd.edu, and Ella Tour, etour@ucsd.edu
Contact: Ria Vanessa O. Del Rosario, 858-822-0815

Thursday, April 5, 2018
2:30 pm – 5:30 pm
ACTRI Translational Science Symposium: Emerging Issues and Solutions in Infectious Disease
UNIVERSITY OF CALIFORNIA SAN DIEGO
ACTRI Auditorium and Lobby
Contact: pwieser@ucsd.edu
Registration link:

Thursday, April 5, 2018
4:00 pm
“Genetic Dissection of Neural Circuit Assembly and Organization”
Liqun Luo, Ph.D., Ann and Bill Swindells Professor of Humanities and Sciences, Professor, Department of Biology, Stanford University, Professor of Neurobiology, Stanford University School of Medicine; Investigator, Howard Hughes Medical Institute
Stephen F. Heinemann Lecture
SALK INSTITUTE FOR BIOLOGICAL STUDIES
Conrad T. Prebys Auditorium
Hosts: Eiman Azim and Kenta Asahina
Contact: Deanna Frediani, events@salk.edu

Thursday, April 5, 2018
4:00 pm
45th MilliporeSigma Lectureship (formerly Calbiochem)
"Integrating Chemistry and Evolution to Illuminate Biology and Enable Novel Therapeutics"
David R. Liu, Professor of Chemistry and Chemical Biology, Harvard University, Howard Hughes Medical Institute Investigator, Broad Institute Core Institute Member and Vice-Chair of the Faculty
UNIVERSITY OF CALIFORNIA SAN DIEGO
Health Sciences Education Center Auditorium, Skaggs School of Pharmacy & Pharmaceutical Sciences
Host: Edward A. Dennis
Contact: Milda Simonaitis, msimonaitis@ucsd.edu

Friday, April 6, 2018

11:00 am
“The Abiotic Template and the Ecological Play”
Michael Kaspari, George Lynn Cross Research Professor, Geographical Ecology Group, Department of Biology, University of Oklahoma
Ecology, Behavior and Evolution Seminars
UNIVERSITY OF CALIFORNIA SAN DIEGO
**Monday, April 9, 2018**

**12:00 pm**

**“Neutrophil Extracellular Traps in Inflammation – A Double-Edged Sword”**
Tobias Fuchs, Ph.D., Principal Investigator, Laboratory of Molecular Inflammation, Institute of Clinical Chemistry and Laboratory Medicine, University Medical Center Hamburg-Eppendorf

*LJI Seminars*
LA JOLLA INSTITUTE FOR ALLERGY AND IMMUNOLOGY
Ishizaka Seminar Room
Host: Klaus Ley

**Monday, April 9th, 2018**

**3:00 pm – 4:00 pm**

**“From Cystinosis to Friedreich’s Ataxia: Therapeutic Mechanism and Clinical Translation of Hematopoietic Stem Cell Gene Therapy”**
Stephanie Cherqui, Ph.D., Associate Professor, Department of Pediatrics
UNIVERSITY OF CALIFORNIA SAN DIEGO
Conference Room 1013A/B - Sanford Consortium for Regenerative Medicine
Host: Leslie Crews
Contact: Michelle Ghani, mghani@ucsd.edu

**Monday, April 9, 2018**

**4:00 pm – 5:00 pm**

Ronald McLawhon, M.D., Ph.D., FCAP, FACB, Director of Clinical Laboratories and The Center for Advanced Laboratory Medicine; Professor and Head, Division of Laboratory and Genomic Medicine; Vice Chair, Business Development, Department of Pathology, University of California, San Diego Health Sciences

*Pathology Research Lecture Series Winter 2018*
UNIVERSITY OF CALIFORNIA SAN DIEGO
Leichtag Room 107 (Lecture Room)
Host: Nissi Varki
Contact: Andrea Bribiesca, anbribiesca@ucsd.edu

**Salk Bulletin Extra**

- **Friday, April 13, 2018**
  **9:00 am – 5:00 pm**
  The 2nd Annual La Jolla Aging Meeting
  Conrad T. Prebys Auditorium
  SALK INSTITUTE FOR BIOLOGICAL STUDIES
  Registration Closes Monday, April 2, 2018:  [www.salk.edu/LJAM2018](http://www.salk.edu/LJAM2018)
  Attendance is Free but Pre-Registration is required in order to attend.

- **Thursday, April 26, 2018**
  **11:30 am – 5:00 pm**
  UCSD Division of Gastroenterology 12th Annual Research Symposium
Mechanistic and Therapeutic Advances in Hepatic Fibrosis and IBD Related Fibrosis
UNIVERSITY OF CALIFORNIA SAN DIEGO
Medical Education and Telemedicine Building, Lower Auditorium
Registration deadline April 13, 2018: [https://docs.google.com/forms/d/e/1FAIpQLSfHlcCa-fev46qcTdB_N1mMa3CIV168nOziAq3X13VHFeqaWIA/viewform](https://docs.google.com/forms/d/e/1FAIpQLSfHlcCa-fev46qcTdB_N1mMa3CIV168nOziAq3X13VHFeqaWIA/viewform)
Contact: Kelly Santos, 858-657-5769, klsantos@ucsd.edu

Friday, April 20, 2018
8:00 am – 5:30 pm
**Center for Physiological Genomics of Low Oxygen (CPGLO) Third Annual Summit**
SCRIPPS INSTITUTION OF OCEANOGRAPHY
Martin Johnson House (T29)
Schedule of Events: [https://medschool.ucsd.edu/som/medicine/divisions/physiology/research/centers/cpglo/events/Pages/default.aspx](https://medschool.ucsd.edu/som/medicine/divisions/physiology/research/centers/cpglo/events/Pages/default.aspx)
Registration Link: [https://goo.gl/forms/tBSA7bIMyTuqvJvD2](https://goo.gl/forms/tBSA7bIMyTuqvJvD2)
Contact: Tatum Simonson, tsimonson@ucsd.edu

Wednesday and Thursday, June 20 - 21, 2018
8:30 am – 4:00 pm
**4th SBP Cancer Metabolism Symposium: Signaling and Metabolic Complexity in Cancer**
SANFORD BURNHAM PREBYS MEDICAL DISCOVERY INSTITUTE
Fishman Auditorium
Hosts: Jorge Moscat and Maria Diaz-Meco
Contact: Sarah Forte, sforte@sbpdiscovery.org
Registration link: [https://www.sbpdiscovery.org/events/4th-sbp-cancer-metabolism-symposium](https://www.sbpdiscovery.org/events/4th-sbp-cancer-metabolism-symposium)

June 26 - 29, 2018
**2018 Cell Cycle Meeting**
SALK INSTITUTE FOR BIOLOGICAL STUDIES
Conrad T. Prebys Auditorium
Speakers include: Renata Basto, Monica Bettancourt, Anja Bielinsky, Iain Cheeseman, Jean Cook, Arshad Desai, John Diffley, Stefano Di Talia, Jim Ferrell, Kathy Gould, Marc Kirschner, Mike Tyers, David Morgan, Terry Orr-Weaver, Tim Sterns, and Peter Sicinski
Hosts: Tony Hunter, Jon Pines, Jan Skotheim, and Curt Wittenberg
Website: [https://www.salk.edu/events/](https://www.salk.edu/events/)
Contact: cellcyclesymposia@salk.edu

July 31 - August 3, 2018
**2018 PRCS Symposium**
SALK INSTITUTE FOR BIOLOGICAL STUDIES
Conrad T. Prebys Auditorium
Website: [https://www.salk.edu/events/](https://www.salk.edu/events/)

The Salk Bulletin is brought to you by Salk Events. Please send all questions and submissions to Lina Echeverria, at Bulletin@salk.edu