

National Labs Day

October 21, 2016 9am - 4pm KL232

Lawrence Livermore
National Laboratory



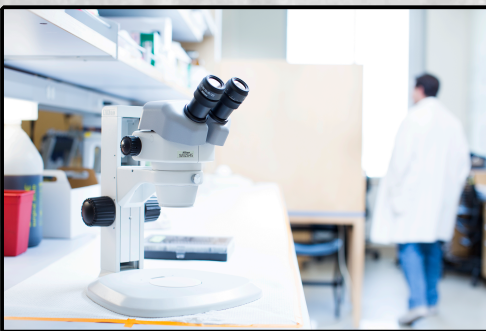
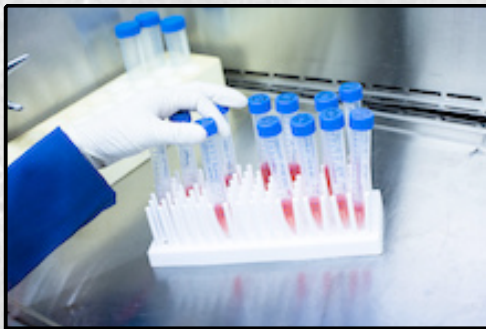
Lawrence Berkeley
National Laboratory



Joint Genome
Institute



Sandia National
Laboratory



Join us for a day of research talks from members of the National Labs. Learn about lab careers and connect with researchers during lunch and discussion breaks.

National Labs Day is open to all graduate students and postdoctoral scholars.

For more information and the specific agenda, please visit graddiv.ucmerced.edu.

National Labs Day – October 21st, 2016

Kolligian Library, Room 232 – Chancellor’s Conference Room

University of California, Merced

Co-Sponsored by the Graduate Division and School of Natural Sciences

9:00 AM	9:30 AM	Breakfast	
9:30 AM	10:00 AM	Welcome and Introductions	Chris Kello and Juan Meza, UC Merced
10:00 AM	10:30AM	Exploring the effects of climate change on arctic ecosystems using geophysical approaches	Susan Hubbard, Earth and Environmental Sciences, LBNL
10:30 AM	11:00 AM	— Networking Break —	
11:00 AM	11:30 AM	Wetland microbial community response to restoration	Susannah Tringe, Microbial Systems, JGI
11:30 AM	12:00 PM	Targeting taxonomic blind spots and functional traits via single-cell approaches	Tanja Woyke, Microbial Genomics, JGI
12:00 PM	1:30 PM	Lunch and Poster Session	
1:30 PM	2:00 PM	An in vitro tissue-on-a-chip platform: forming a multi-disciplinary team to study the effects of neurotoxicants on human cells	Kris Kulp, Biosciences and Biotechnology, LLNL
2:00 PM	2:30 PM	Breaking computational barriers via nonlinear model reduction	Kevin Carlberg, Quantitative Modeling and Analysis, Sandia
2:30 PM	3:00 PM	— Networking Break —	
3:00 PM	4:00 PM	Panel Discussion	Marjorie Zatz, Moderator, UC Merced
4:00 PM	5:00 PM	Reception	