CSUN Students
“Summer Research Projects”
Wednesday, September 6, 2017 – 3:30PM
Live Oak Hall, Rm. 1127

Dr Natalia Dzyurkevich, CSUN/JPL
“The chemo-dynamical simulations of molecular cloud collapse: why dust properties define the size of circumstellar disks”
Wednesday, September 13, 2017 – 3:45PM
Live Oak Hall, Rm. 1127

Dr Yasuhiro Hasegawa, JPL
“Planet Formation in Star-Forming Regions: from the Solar System to Other Worlds”
Wednesday, September 20, 2017 – 3:45PM
Live Oak Hall, Rm. 1127

Anton Van der Ven, Materials Department, University of California Santa Barbara
“First-principles statistical mechanics approaches to understand electrochemical energy storage materials”
Wednesday, September 27, 2017 – 2:15PM
Chaparral Hall, Rm. 5124

Dr Gael Roudier, JPL
“Fast INfrared Exoplanet Spectroscopy Survey Explorer (FINESSE)”
Wednesday, September 27, 2017 – 3:45PM
Live Oak Hall, Rm. 1127

Dr. Zonghai Chen, Argonne National Laboratory
“Interfacial Reactions in Advanced Lithium-Ion Batteries”
Wednesday, October 4, 2017 – 3:45PM
Donald Bianchi Planetarium
Dr. Tamitha Mulligan Skov, The Aerospace Corporation in Los Angeles
“Space Weather and Stealth Coronal Mass Ejections: Origin, Interaction, And impacts on our Modern World”
Wednesday, October 11, 2017 – 3:45PM
Live Oak Hall, Rm. 1127

Dr. Jason Steffen, University of Nevada, Las Vegas
Properties of exoplanets and systems with Kepler
Wednesday, October 18, 2017 – 3:45PM
Live Oak Hall, Rm. 1127

Dr. Paulo Branicio, University of Southern California
Atomistic Modeling of the Dynamic Behavior of Single and Nanocrystalline SiC under Plane Shock Loading
Wednesday, October 25, 2017 – 3:45PM
Live Oak Hall, Rm. 1127

Dr. Parag Vaishampayan, JPL
Planetary Protection: How I started worrying about bugs on the Spacecraft.
Wednesday, November 1, 2017 – 4:00PM
Live Oak Hall, Rm. 1127

Dr. Francesco Tombola, UC Irvine
The voltage-gated proton channel Hv1: a molecular combinational gate with multiple physiological functions
Wednesday, Nov 8th, 3:45 pm
Live Oak Hall, Rm 1127

Ping Yang, Theoretical Division Los Alamos, New Mexico
Predictive Modeling of Actinide and Surface Chemistry Computing
Wednesday, Nov 22, 3:45 pm
Donald Bianchi Planetarium
Dr. Richard Welle, Space Science Applications Laboratory, Aerospace Corporation, Los Angeles
Technology Trends to Support Science Missions in CubeSats
Wednesday, Nov 29, 3:45 pm
Live Oak Hall 1127

Dr. Wilson Ho, UC Irvine
STM Inelastic Electron Tunneling Spectroscopy and Microscopy
Wednesday, Dec 6, 3:45 pm
Bianchi Planetarium