

Dr. Matt Penn

National Solar Observatory

"Summer Undergraduate Research Opportunities at the National Solar Observatory"

Friday, December 4, 2015 - 1:00 p.m.

Live Oak, Room 1231

Prof. David Pullman

Dept. of Chemistry and Biochemistry, San Diego State university

"Growth Mechanisms and Applications of Silver Nanoparticles"

Wednesday, December 2, 2015 - 3:45 p.m.

Live Oak, Room 1127

Prof. Bin Liu

Dept. of Chemical Engineering - Kansas State University

Applications of Quantum Mechanical Methods in Catalyst Design"

Wednesday, November 25, 2015 - 3:45 p.m.

Live Oak, Room 1127

ASTROPHYSICS SEMINAR

Dr. Michiel Lambrechts

Postdoctoral Scholar in Planetary Sciences, Observatoire de la Cote d'Azur

"Pebble accretion and the attraction of gaseous envelopes around giant planets"

Wednesday, November 20 2015 - 4:00 p.m.

Live Oak, Room 1127

Dr. Ludwig Bartels

University of California, Riverside

"Transition Metal Dichalcogenides: Growth and Characterization"

Wednesday, November 18 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Suneel Kodambaka

Department of Materials Science Engineering, UCLA

"In Situ Microscopy Studies of Electrodeposition, Nanomechanics, and Two-Dimensional Materials"

Wednesday, November 4, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Mario Flock

Jet Propulsion Laboratory

"Planet formation in Circumstellar Disk: Confronting Simulations and Observations"

Wednesday, October 27, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Jongseung Yoon

Department of Chemical Engineering and Materials Science - Department of Electrical Engineering

University of Southern California

Performance Ultrathin Microscale Silicon Photovoltaics Enabled with Nanophotonic Light Management and Spectral Modification"

Wednesday, October 21, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. James Boedicker

Physics and Biological Sciences, University of Southern California

"Predicting and Controlling the Activity of Microbial Ecosystems"

Wednesday, October 15, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Christine Corbett Moran

California Institute of Technology

"Chameleon $f(R)$ gravity on the Virgo cluster Scale"

Wednesday, October 7, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Jose Rodriguez

UCLA

"Are the New Iron-Pnictide Superconductors Doped Mott Insulators?"

Wednesday, September 30, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Baolai Liang

California Nano Systems Institute (CNSI) University of California, Los Angeles

"Spatially-Organized Semiconductor Quantum Dot Nanomaterials-Fabrication, Characterization, and Applications"

Wednesday, September 23, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Geoffrey Lovelace

California State University Fullerton

"Simulating Colliding Black Holes and Mirror Thermal Noise for Gravitational-Wave Astronomy"

Wednesday, September 16, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Timothy Usher

California State University San Bernardino

"Predicting/Designing new Organic Ferroelectric/Piezoelectric Materials"

Wednesday, September 9, 2015 - 3:45 p.m.

Live Oak, Room 1127

Dr. Milton S. Torikachvili

San Diego State University

"High-pressure studies of novel superconducting and magnetic compounds"

Wednesday, September 2, 2015 - 3:45 p.m.

Live Oak, Room 1127