Dr. Peter Burke  
UC Irvine  
"Interacting with Living Systems Through Nanotechnology: Next Steps"  
Wednesday, April 22, 2015 - 3:40 p.m.  
Live Oak, Room 1127  

Dr. Marc Bockrath  
UC Riverside  
Graphene Nanomechanics and Electronic Properties of Aligned Graphene/BN Superlattices"  
Wednesday, April 15, 2015 - 3:40 p.m.  
Live Oak, Room 1127  

Dr. Jiyeong Gu  
CSU Long Beach  
"Proximity Effect in Superconductor/Ferromagnet Hybrid Thin Films"  
Wednesday, March 25, 2015 - 3:40 p.m.  
Live Oak, Room 1127  

Dr. Marcio Melendez  
University of Maryland  
"Galactic Puzzle: A Multiwavelength Perspective in Galaxy Evolution"  
Thursday, March 19, 2015  
3:40 p.m.  
Live Oak, Room 1127  

Dr. Paul Haney  
NIST  
"Next Generation Solar Cells: Beyond 1 Dimension"  
Wednesday, March 18, 2015 - 3:40 p.m.  
Live Oak, Room 1127  

Dr. Glenn Ciolek  
New York Center for Astrobiology & Department of Physics, Applied Physics, and Astronomy Rensselaer Polytechnic Institute  
"Outflows and Multifluid Magnetohydrodynamic Shocks in Star-Forming Interstellar Clouds"  
Friday, March 13, 2015 - 3:40 p.m.  
Live Oak, Room 1127  

Dr. Thomas Madura  
NASA Postdoctoral Program Fellow  
Exoplanets & Stellar Astrophysics Laboratory
NASA's Goddard Space Flight Center  
Wednesday, March 11, 2015 - 3:40 p.m.  
Live Oak, Room 1127

Professor Bryan Wong  
Department of Chemical & Environmental Engineering and Mat. Science & Eng. Program  
UC Riverside  
"New Computational Tools for Probing Quantum Effects in Large Complex Systems"  
Friday, March 6, 2015 - 11:00 a.m.  
Live Oak, Room 1124

Dr. Franz Weinert  
California Institute of Technology  
"The Transcription Factor Titration Effect"  
Friday, March 6, 2015 - 3:40 p.m.  
Live Oak, Room 1127

Dr. Sattar Taheri  
UCSD  
"Cell-size control in Bacteria: Lessons learned from Single-Cell Analysis"  
Wednesday, February 25, 2015 - 3:40 p.m.  
Live Oak, Room 1127

Professor. Seung-Hoon Jhi  
Department of Physics, Pohang University of Science and Technology, Korea  
"Topological Phase Transition and Theremoelectric Effect in Topological Insulators"  
Friday, February 25, 2015 - 11:00 a.m.  
Live Oak, Room 1100

Dr. Kayhan Gultekin  
University of Michigan, Ann Arbor  
"The ABC's of Supermassive Black Holes: Accretion, Binaries, and Coevolution"  
Tuesday, February 24, 2015 - 3:40 p.m.  
Live Oak, Room 1219

Dr. Marcelo Alvarez  
Canadian Institute for Theoretical Astrophysics  
"Simulating Cosmic Structure: Keeping Pace with Observation"  
Wednesday, February 18, 2015 - 3:40 p.m.  
Live Oak, Room 1127
Dr. Yong Wang  
University of Toronto  
"Understanding the Behavior of Bio-Macromolecules at Single-Molecule and Single-Cell Levels"  
Tuesday, February 17, 2015 - 3:40 p.m.  
Live Oak, Room 1219

Dr. Wladimir Lyra  
JPL/Caltech  
"Evolution of Circumstellar Disks and Planet Formation"  
Friday, February 13, 2015 - 3:40 p.m.  
Live Oak, Room 1127

Dr. George Shubeita  
University of Texas at Austin  
"Molecular Motors: from Mechanics to Disease"  
Wednesday, February 11, 2015 - 3:40 p.m.  
Live Oak, Room 1127

Professor Alex Yarin  
Department of Mechanical & Industrial Eng., University of Illinois at Chicago  
"From Electrospinning to Thermal Management in Microelectronics, from Co-Electrospinning to Nanofluidics"  
Wednesday, February 4, 2015 - 3:40 p.m.  
Bianchi Planetarium 3100

Dr. Yongsheng Gao  
CSU Fresno  
"Hunting and Discovering the Higgs Boson ("God" particle) at the LHC of CERN"  
Wednesday, January 28, 2015 - 3:40 p.m.  
L0 1127

Dr. Maracelo Alvarez  
Canadian Institute for Theoretical Astrophysics  
"Stimulating Cosmic Structure: Keeping Pace with Observation"  
Wednesday, February 18, 2015 - 3:40 p.m.  
Live Oak, Room 1127

Dr. Yong Wang  
University of Toronto  
"Understanding the Behavior of Bio-Macromolecules at Single-Molecule and Single-Cell Levels"  
Tuesday, February 17, 2015 - 3:40 p.m.  
Live Oak, Room 1219
Dr. Wladimir Lyra
JPL/Caltech
"Evolution of Circumstellar Disks and Planet Formation"
Friday, February 13, 2015 - 3:40 p.m.
Live Oak, Room 1127

Dr. George Shubeita
University of Texas at Austin
"Molecular Motors: from Mechanics to Disease"
Wednesday, February 11, 2015 - 3:40 p.m.
Live Oak, Room 1127

Professor Alex Yarin
Department of Mechanical & Industrial Eng., University of Illinois at Chicago
"From Electrospinning to Thermal Management in Microelectronics, from Co-Electrospinning to Nanofluidics"
Wednesday, February 4, 2015 - 3:40 p.m.
Bianchi Planetarium 3100