

Colloquium Fall '23

1. 11/3/23

“Direct Imaging of Extrasolar Planets”

Dr. Taicha Uyama, Caltech

2. 9/6/23

Physics and Astronomy Students will be presenting their research

3. 9/13/23

“Oscillations and Coordination of Gene Expression in p38-Mediated Stress Signaling in Human Cells”

Thomas E. Kuhlman

4. 9/20/23

“Why Do Things Fall?”

Dr. Spiros Michalakis, Caltech

5. 9/27/23

“From Cytoskeleton Assemblies to Living Matter”

Dr. Peter Foster, USC

6. 10/4/23

“The use of Social Media as a Museum of Science and Math”

Dr. Raymond Hall, CSUF

7. 10/11/23

“Multifunctional hydrogel-based tissue adhesives for wound closure and tissue repair”

Nasim Annabi, UCLA

8. 10/18/23

“Topological Phases in Equilibrium and Non-Equilibrium Systems”

Ilyoun Na, UC Berkeley

9. 11/1/23

“Sticky science: Unlocking Biomolecular Secrets with SFA Slip'n Slide”

Roberto C. Andresen, UC Merced

10. 11/15/23

“Solar Energetic Particles and Space Weather: Causes and Consequences”

Dr. Christina Cohen, California Institute of Technology

11. 11/29/23

“Computational modeling of vascular smooth muscle cells”

Dr. Gonzalo Hernandez-Hernandez, University of California, Davis