

Alumni Weekend: Session 2

Room: 106 Spalding Lab

3:10 - 3:30 PM	Virginia H. Pistilli	Rhizosphere engineering of a sucrose-driven metabolic niche to direct plant carbon into microbial storage	José Dinneny <i>Professor of Biology, Stanford University</i> Christopher Dundas <i>Assistant Professor of Plant Biology, Stanford University</i> Jared R. Leadbetter <i>Professor of Environmental Microbiology</i>
3:30 - 3:50 PM	Priscila Marquez <i>Harry B. Gray SURF Fellow</i>	Ester accretion products from RO_2+RO_2 chemistry of methyl vinyl ketone	Sarah E. Reisman <i>Bren Professor of Chemistry</i> Kristen E. Gardner <i>Postdoctoral Scholar Fellowship Trainee in Chemistry</i>
3:50 - 4:10 PM	Adelynn S. Tang <i>SURF Board SURF Fellow</i>	Integrated entangled photon pair source on thin-film lithium niobate	Alireza Marandi <i>Professor of Electrical Engineering and Applied Physics</i> Rithvik Ramesh <i>Graduate Student in Electrical Engineering</i> Thomas Zacharias <i>Graduate Student in Electrical Engineering</i>
4:10 - 4:30 PM	Elin A. Stenmark	Laboratory characterization of Snowball Earth-analog cryoconites	Robin Wordsworth <i>Gordon McKay Professor of Environmental Science and Engineering, Harvard University</i> Heather A. Knutson <i>Professor of Planetary Science</i> Charlotte Minsky <i>Graduate Student in Environmental Science and Engineering</i>
4:30 - 4:50 PM	Ryan J. Leal <i>Citadel Global Fixed Income SURF Fellow</i>	Treasury buybacks to improve liquidity of securities markets	Darrell Duffie <i>Adams Distinguished Professor of Management and Professor of Finance, Stanford University</i> Jaksa Cvitanic <i>Richard N. Merkin Professor of Mathematical Finance</i>

4:50 - 5:10 PM

Jude E. McLean
Carl F. Braun SURF Fellow

From black hole seeds to Little
Red Dots: Validating progenitors of
active galactic nuclei

Philip F. Hopkins
*Ira S. Bowen Professor of
Theoretical Astrophysics*
Daichi Tsuna
*Sherman Fairchild Postdoctoral
Scholar Research Associate in
Theoretical Physics*