Program

Opening Remarks
Jan Wallander, *professor, School of Social Sciences, Humanities and Arts*
UC Merced

Nano Sun-Catchers
Georgiy Shcherbatyuk, *graduate student*
Dmitri Medvedko, *undergraduate student*
Jessica Clayton, *undergraduate student*
Sayantani Ghosh, *assistant professor, School of Natural Sciences*
UC Merced

Ethnic and Gender Disparities in Adolescent Obesity and Physical Activity Levels in Merced County
Rudy Ortiz, *associate professor, School of Natural Sciences*
Ruben Rodriguez
Jana Mowrer
Jessica Romo
April Aleman
Simón E. Weffer, *assistant professor, School of Social Sciences, Humanities And Arts*
UC Merced

Adolescent Sex Behaviors and Totality of Sex-Related Risks
Anna Song, *assistant professor, School of Social Sciences, Humanities and Arts*
UC Merced

Exhibiting Mark Twain in the Postmodern West: The Angels Camp Museum
Gregg Camfield, *professor, School of Social Sciences, Humanities and Arts*
UC Merced

Fire Science for Western U.S. Land Managers
Anthony Westerling, *associate professor, School of Engineering*
UC Merced

Keynote Address — The Engaged University at a Crossroads: A Place of Opportunities and Dangers
Jonathan London, *Assistant Professor of Human and Community Development*
UC Davis

Examining Collective Efficacy in the Central San Joaquin Valley Using Community Engaged Scholarship
Simón E. Weffer, *assistant professor, School of Social Sciences, Humanities and Arts*
Robin DeLugan, *assistant professor, School of Social Sciences, Humanities and Arts*
Rafael Maravilla, *undergraduate student*
UC Merced

California on the Breadlines: Dorothea Lange, Paul Taylor, and the Making of a New Deal Narrative
Jan Goggans, *assistant professor, School of Social Sciences, Humanities and Arts*
UC Merced

The Solar Power Forecasting Initiative: Lowering the Cost of Solar Power Through Research
Carlos Coimbra, *associate professor, School of Engineering*
UC Merced

Green Infrastructure: The Effects of Urban Rail Transit on Air Quality
Yihsu Chen, *assistant professor, School of Engineering*
Alexander Whalley, *assistant professor, School of Social Sciences, Humanities and Arts*
UC Merced

Bringing Research Findings to the Community
Chi-Shuo Chen, *graduate student*
Chris Fradkin, *graduate student*
Margorzata Skorek, *graduate student*
Roger Tseng, *graduate student*
UC Merced