

Modesto Junior College MAPS Programs on Climate Change, *as of April 2016*

Focused on Climate Change:

Daniel Kammen, UCB, “Climate Science and Solutions” <https://share.yosemite.edu/view.aspx?i=11SM>
Tessa Hill: “Ocean Acidification” <https://share.yosemite.edu/view.aspx?i=11T9>
Anthony Westerling, UC Merced, “Wildfires in the Western US” <https://share.yosemite.edu/view.aspx?i=1ECP>
Ed Peltzer, MBRI, “Ocean Acidification, Global Warming’s Sour Sister” <https://share.yosemite.edu/view.aspx?i=1EWB>
Mark Z. Jacobson, Stanford, “Causes and Solutions to Global Warming” <https://share.yosemite.edu/view.aspx?i=1E2V>
Barry Sinervo, UCSC, “Lizards and Climate Change” <https://share.yosemite.edu/view.aspx?i=1E28>
Gary Griggs, UCSC, “California Sea Level Rise and Climate Change” <https://share.yosemite.edu/view.aspx?i=1E7Z>

Related to Climate Change and water:

Tom Luster, Ca. Coastal Commission. “Desalination and California’s Water Shortage”: <https://share.yosemite.edu/view.aspx?i=11S0>
Noah Hughes, MJC, “El Nino, Earth’s Weather Heartbeat” <https://share.yosemite.edu/view.aspx?i=11A0>
Steve Phillips, USGS, “Groundwater Issues in California” <https://share.yosemite.edu/view.aspx?i=1E45>
Jeff Underwood, S.I.U. “Atmospheric Rivers and Extreme Rainfall” <https://share.yosemite.edu/view.aspx?i=1ECM>
Noah Hughes, MJC, “The Crystal Ball: How Weather Forecasts are Made” <https://share.yosemite.edu/view.aspx?i=1E81>

Science Colloquium Climate Change videos

Focused on Climate Change:

Jody Strait, MJC, “Conservatives Can Back Global Warming Action” <https://share.yosemite.edu/view.aspx?i=11AQ>
Mark McCaffrey, NCSE, “Climate Science Education” <https://share.yosemite.edu/view.aspx?i=111V>
Lee Balance, CCL, “Putting a Prince on Carbon” <https://share.yosemite.edu/view.aspx?i=111U>
Noah Hughes, MJC, “What We Know About Climate Change” <https://share.yosemite.edu/view.aspx?i=1E42>
Horacio Ferriz, “Climate Has Changed for 3 ½ Billion Years; Why Should it Stop Now?” <https://share.yosemite.edu/view.aspx?i=1E4G>
Jessica Blois, UCM, “Paleoecology: Environments and Climate Change in the Past” <https://share.yosemite.edu/view.aspx?i=1EMK>
John Carter, MJC, “California’s Cap and Trade” <https://share.yosemite.edu/view.aspx?i=1EN6>
Minda Berbeco, NCSE, “Science Education in Schools” <https://share.yosemite.edu/view.aspx?i=1EB2>

Related to Climate Change, Energy and Water:

William Wong, Modesto City, “Modesto’s Water Reuse Program” <https://share.yosemite.edu/view.aspx?i=11ST>
William Wong, Modesto City, “Modesto’s Water Supply” <https://share.yosemite.edu/view.aspx?i=11SR>
Peter Drekmeier, TRT, “The Tuolumne River: Modesto’s Water Life-Line” <https://share.yosemite.edu/view.aspx?i=11AP>
Horacio Ferriz, “Imaging Underground Water” <https://share.yosemite.edu/view.aspx?i=11UL>
Walter Ward; “Science of Water Sustainability in Stanislaus Co.” <https://share.yosemite.edu/view.aspx?i=11UU>
Mark McCaffrey, NCSE, “Climate Science Education” <https://share.yosemite.edu/view.aspx?i=111V>
Lee Delano, “Engineering of MID’s Canal System and Who Pays for It” <https://share.yosemite.edu/view.aspx?i=1E4K>
Mike Zweifel, MID, “MID’s Energy Present and Future” <https://share.yosemite.edu/view.aspx?i=1EM0>
Meg Gonzalez, TRT, “The Tuolumne River, A Lifeline for Modesto” <https://share.yosemite.edu/view.aspx?i=1EML>
Nick Pinhey, CSU Stan, “California Groundwater: Its Hydrology and Politics” <https://share.yosemite.edu/view.aspx?i=1EXA>
Stephen Miller, SEI, “Solar Rooftops in Modesto” <https://share.yosemite.edu/view.aspx?i=1EIO>
Ron Durbin and Lin Jiang, “UC Merced’s Thermal Research” <https://share.yosemite.edu/view.aspx?i=1EIQ>
Randy Schack, “Solar Electricity in Modesto” <https://share.yosemite.edu/view.aspx?i=1EJJ>