

**MAPS Speakers, Spring, 2016 (all free at 7:30 pm\*)**

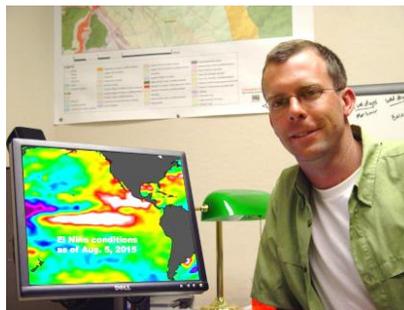
Also see: <http://maps.events.mjc.edu/>

Noah Hughes, Professor of Earth Science, MJC  
01/29/16, MJC West Campus Sierra Hall 132

***El Niño: Earth's Climate Heartbeat***

<http://people.mjc.edu/hughesn>

<https://share.yosemite.edu/view.aspx?i=1E42>



Brian Kennedy - Biologist, CEO and President of the Buck Institute  
for research on aging. <http://murov.info/kennedy.pdf>

02/26/16 - MJC East Campus Auditorium

***Aging and Chronic Disease - a View from the Aging Side***

The potential to directly impact human healthspan is emerging from aging research. This approach, if successful, will dramatically impact medical care in this century characterized by a rapidly aging global population.

<http://www.buckinstitute.org/BrianKennedy>

<http://www.buckinstitute.org/kennedyLab>

[https://en.wikipedia.org/wiki/Brian\\_K.\\_Kennedy](https://en.wikipedia.org/wiki/Brian_K._Kennedy)

<http://healthspancampaign.org/2015/02/23/buckinstitute/>

<https://www.youtube.com/watch?v=iGskpIRs6pc>



Tom Luster - analyst with the California Coastal Commission

3/25/16 – MJC West Campus Sierra Hall 132 <http://murov.info/luster.pdf>

***Can Desalination Solve California's Water Problems?***

This presentation will identify some of desalination's key benefits – its ability to provide a local and reliable water source, its potential to reduce pressure on other water sources – along with some key concerns, such as its relatively high costs, intensive energy use, and its environmental effects.

<http://www.waterlawsymposium.com/presenters/tom-luster>



Daniel Kammen (UCB) and Linda Rudolph (Public Health Institute) <http://murov.info/climate.pdf>

***Everything You Wanted to Know about Climate Change but Were Afraid to Ask***

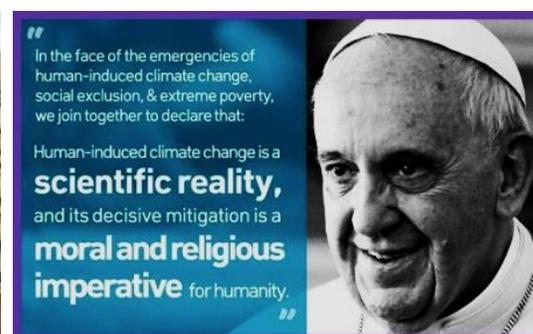
\*6:30 pm – 9:30 pm, 04/15/16 (tax day) - MJC West Campus Mary Stuart Rogers Student Center

Dr. Rudolph will discuss the present and future effects of climate change on public health. Dan Kammen will examine the current state of California and global decarbonization efforts, and why removing fossil fuel use is a pro-business and pro-health endeavor. Two 45 minute presentations and a 45 minute question and answer session with the audience.

<http://www.phi.org/news-events/501/white-house-recognizes-phis-linda-rudolph-as-public-health-and-climate-champion-of-change>

<http://www.phi.org/people/?name=linda-rudolph> <http://erg.berkeley.edu/people/kammen-daniel-m/>

<http://kammen.berkeley.edu/> <https://gspp.berkeley.edu/directories/faculty/daniel-kammen>



MAPS programs are made possible by generous contributions from ASMJC, the MJC Foundation and the MJC STEM program. MAPS appreciates the publicity support provided by the Modesto Bee.