The Center for Demographic & Social Analysis presents

Matthew Harding
Assistant Professor of Economics, UC Irvine

**SMALL STEPS WITH BIG DATA: USING MACHINE LEARNING IN RESOURCE ECONOMICS**

Developments in Big Data and Machine Learning are used with randomized controlled trials and large population level program evaluations to design, implement and measure efforts to change consumer behavior. Detailed consumption data (often at 15 minute intervals), as well as deep learning techniques, help understand individual and population behaviors. Behavioral sciences insights are effective at changing behaviors such as energy conservation.

Click link for Matthew Harding webpage information

**Tuesday, November 6, 2018**

12:30 - 1:30 p.m.

SSPB-Room 4250

Light Lunch for Early Arrivals