

# CLIMATE CHANGE



photo: David Wilson

**IN CELEBRATION** of Earth Day 2014, leading researchers at Stanford University will discuss the interconnections and interactions among humanity's needs for climate, energy, food, water and the environment. This year we will start with climate and examine the impacts, adaptation and vulnerabilities due to climate change, as covered in the Intergovernmental Panel on Climate Change (IPCC) Working Group II Report, released on March 31, 2014.

More information and registration details available at:

**[tomkat.stanford.edu/ctd](http://tomkat.stanford.edu/ctd)**



photo: Dan Quinn

## Connecting the Dots: **THE CLIMATE, ENERGY, FOOD, AND WATER NEXUS**

**Friday, April 18, 2014**

**12:30 pm - 6:30 pm**

**Frances C. Arrillaga Alumni Center  
326 Galvez Street, Stanford University**

**12:30-1:00 Registration**

**1:00-2:05 IPCC Working Group II: Impacts, Adaptation and Vulnerability**

**Welcome: Stacey Bent**, TomKat Center for Sustainable Energy, Chemical Engineering

**Introduction: Chris Field**, Co-Chair IPCC WG II, Environmental Earth System Science, Carnegie Institution

**Key Findings: Katharine Mach**, Co-Director of Science, IPCC WG II Technical Support Unit, Carnegie Institution

**Michael Mastrandrea**, Co-Director of Science, IPCC WG II Technical Support Unit, Carnegie Institution

**2:15-3:15 Breakout Sessions:**

**Aaron L. Strong**, Emmett Interdisciplinary Program in Environment and Resources; *"What Makes Something Anthropogenic Anyway? The Devils in the Details of Climate Policies"*

**Deepti Singh and Dan Horton**, Environmental Earth System Science; *"Weather Going Wild: Will Global Warming Lead to More Extremes?"*

**Frances Moore and Nik Sawe**, Emmett Interdisciplinary Program in Environment and Resources; *"So You Think You Can Adapt? Heuristics and Biases in the Perception of Climate Risk"*

**Delavane Turner**, Management Science and Engineering; *"Rising Seas: Should I Stay or Should I Go?"*

**Blake Francis**, Department of Philosophy at Stanford University; *"Ethics and Adaptation: Who is Most Vulnerable to Climate Change?"*

**3:30-4:30 Connecting the Dots Panel: Our Changing Climate**  
**Moderated by Lauren Sommer**, KQED Public Radio, Science and Environmental Reporter

**Noah Diffenbaugh**, Environmental Earth System Science, Woods Institute for the Environment

**Charles Kolstad**, Stanford Institute for Economic Policy Research, Stanford Precourt Institute for Energy

**Jon Krosnick**, Communication

**Terry Root**, Woods Institute for the Environment

**4:30-5:30 Keynote: Gro Brundtland, United Nations Foundation, The Elders**

**5:30-6:30 Reception and Charged Particles Jazz Band**