

# A Future Tense Event: Geoengineering

The Horrifying Idea Whose Time has Come?

Is it time for humanity to go on offense against global warming? Can we? Should we? Curtailing economic activity, altering lifestyles and well-intentioned talk in Copenhagen has not accomplished much. That's why serious people are now considering Plan B, to intentionally tinker with the planet's climate to correct for industrialization-induced warming. The hubris of "hacking the planet" is astounding, as are the implications for everything from military strategy to agriculture.

The subject is unsettling, almost taboo in certain environmental advocacy circles. And yet nations and entrepreneurs are proceeding with geoengineering research and experiments. Join us in assessing the state of these efforts and in considering the politics and ethics of playing God with the climate.

Please join us on September 27, 2010 for this Future Tense Event-- a partnership of Arizona State University, the New America Foundation and Slate magazine.

#### **AGENDA**

8:30 AM to 9:00 AM - Registration

9:00 AM - Welcome

**David Plotz** 

Editor, Slate

Congressman Bart Gordon (D-TN)

Chairman, House Committee on Science and Technology

#### 9:30 AM - The Elusive Quest to Define Geoengineering

#### David Keith

Director, Institute for Sustainable Energy, Environment and Economy University of Calgary

### 9:45 AM to 11:00 AM - Panel I: The Quest to Fix the Earth's Climate

#### Jason Blackstock

Centre for International Governance Innovation Fellow and Research Scholar, Risk and Vulnerability Program International Institute for Applied Systems Analysis

#### Bruce Rittman

Director, Center for Environmental Biotechnology in the Biodesign Institute Arizona State University

#### **Brad Allenby**

Lincoln Professor of Engineering and Ethics Arizona State University

Moderator

### Jeff Goodell

Author, How to Cool the Planet: Geoengineering and the Audacious Quest to Fix Earth's Climate

#### 11:00 AM - Coffee Break

### 11:15 AM to 12:30 PM - Panel 2: The Consequences (Intended or Not) of Taking Control of the Earth's Thermostat

#### Dan Bodansky

Lincoln Professor of Law, Ethics and Sustainability Arizona State University

#### Jane C. Long

Associate Director Energy and Environment Directorate Lawrence Livermore National Laboratory, Livermore, CA

### M. Sanjayan

Lead Scientist The Nature Conservancy

### Thomas Schelling

Distinguished Professor of Economics University of Maryland

Moderator

**Christina Larson** 

Senior Editor, *Foreign Policy* Magazine Fellow, New America Foundation

## 12:45 PM to 1:30 PM - Keynote Conversation and Lunch

#### Stewart Brand

Author, Whole Earth Discipline: An Ecopragmatist Manifesto Co-founder and President, The Long Now Foundation

#### David Keitl

Director, Institute for Sustainable Energy, Environment and Economy University of Calgary

Issues: Climate Change Energy & Environment

Calendar

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