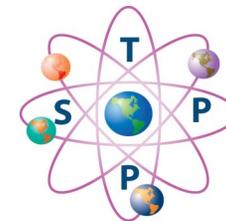




Science, Technology, and Public Policy (STPP) Lecture Series

Sponsored by The Herbert H. and Grace A. Dow Foundation



“The Climate Fix: A Pragmatic Future for Climate Policy”

Roger Pielke, Jr.

With commentary by **Richard Rood**
Professor of Atmospheric,
Oceanic, and Space Sciences,
University of Michigan

Monday, October 25
4:00 - 5:30 p.m.

Gerald R. Ford School of Public Policy
Betty Ford Classroom
1110 Weill Hall, 735 S. State Street
Ann Arbor, Michigan

For more info: stpp.fordschool.umich.edu



ABSTRACT: The world's response to climate change is deeply flawed. The conventional wisdom on how to deal with climate change has failed and it's time to change course. To date, climate policies have been guided by targets and timetables for emissions reduction derived from various academic exercises. Such methods are both oblivious to and in violation of on-the-ground political and technological realities

that serve as practical "boundary conditions" for effective policy making. Until climate policies are designed with respect for these boundary conditions, failure is certain. Using nothing more than arithmetic and logical explanation, this paper provides a comprehensive exploration of the problem and its resolution - such as investing to create a more carbon-efficient economy and cost-efficient carbon-capture technologies.

Roger Pielke, Jr. has been on the faculty of the University of Colorado since 2001 and is a Professor in the Environmental Studies Program and a Fellow of the Cooperative Institute for Research in Environmental Sciences (CIRES). At CIRES, Roger served as the Director of the Center for Science and Technology Policy Research from 2001-2007. Roger's research focuses on the intersection of science and technology and decision making. In 2006 Roger received the Eduard Brückner Prize in Munich, Germany for outstanding achievement in interdisciplinary climate research. Before joining the University of Colorado, from 1993-2001 Roger was a Scientist at the National Center for Atmospheric Research. Roger is a Senior Fellow of the Breakthrough Institute. He is also author, co-author or co-editor of seven books, including *The Honest Broker: Making Sense of Science in Policy and Politics* published by Cambridge University Press in 2007. His most recent book is *The Climate Fix: What Scientists and Politicians Won't Tell you About Global Warming* (September, 2010, Basic Books).

Co-sponsored
by:

