

Woods Hole Oceanographic Institution presents:

DROUGHT OR DELUGE?



**Elisabeth and Henry
Morss Jr. Colloquium**

The Ocean and the Earth's Changing Water Cycle

Water is essential for civilization and to life on Earth. New oceanic data show that the planetary water cycle is changing faster than anticipated and in surprising ways. In the near future, some parts of Earth are likely to experience intensified drought while other regions can expect more frequent flooding. This colloquium will discuss the latest science related to the changing global water cycle, extreme weather, and what water managers need from scientists.

Thursday, May 17, 2012 @ 7 p.m.

Redfield Auditorium at Woods Hole Oceanographic Institution
Corner of Water and School Street, Woods Hole, MA, USA

WELCOME and INTRODUCTION:

Dr. Susan Avery, Director
Woods Hole Oceanographic Institution

PANELISTS:

Dr. Kevin Anchukaitis
Lamont-Doherty Earth
Observatory, Columbia University
Mega-Droughts of the Past

Dr. Anthony Patt
International Institute for
Applied Systems Analysis
Water and the Developing World

Dr. Raymond Schmitt
Woods Hole
Oceanographic Institution
*The Oceans and the Changing
Global Water Cycle*

Dr. Kevin Trenberth
National Center For
Atmospheric Research
*Climate Change and
Extreme Weather*

PANEL DISCUSSION:

Moderated by Mindy Todd, host of "The Point" on the WCAI
Cape & Islands NPR station.



OPEN TO THE PUBLIC

For directions, parking and more information call 508.289.2252, or visit:

www.whoi.edu/Morss/WaterCycle