



# Briefing Notice

## The National Climate Assessment: Measuring Domestic Climate Impacts

Thursday, May 8, 2014

2 PM – 3:30 PM

485 Russell Senate Office Building

Please RSVP to expedite check-in: [www.eesi.org/050814nca#RSVP](http://www.eesi.org/050814nca#RSVP)

The **Environmental and Energy Study Institute** (EESI) invites you to a briefing on the Third National Climate Assessment (NCA), to be released May 6. Required by the *Global Change Act of 1990*, this report examines the current state of the climate in the United States, as well as its historic trends and potential future changes.

The Third National Climate Assessment covers regional impacts in the Northeast, Southeast, Northwest, Southwest, Midwest, Great Plains, Alaska and the Arctic, as well as Hawaii and the Pacific Islands. The report's authors examined climate impacts to human health, water, energy, transportation, agriculture, forests, ecosystems, coastal areas, oceans and marine resources. Thirteen federal agencies collaborated to produce the report under the auspices of the Global Change Research Program (USGCRP). More than 240 scientists from academia, state, local and federal government, the private sector, and the nonprofit sector volunteered their time as authors.

In this briefing, NCA authors will explore the risks inherent in the changes occurring in the United States, the latest findings highlighted in the report, and the science and scientific process informing the NCA's conclusions.

Speakers for this forum are:

- **Dr. Gary Yohe**, Professor of Economics and Environmental Studies, Wesleyan University
- **Dr. Donald Wuebbles**, Professor of Atmospheric Science, University of Illinois

Dr. Yohe and Dr. Wuebbles both hold leadership positions as part of the NCA and Development Advisory Committee, and have long been involved in climate science and impact assessments.

Since the release of the previous National Climate Assessment in 2009, the country has experienced growing impacts from a changing climate. Across the United States, rising sea levels are causing increased flooding in coastal cities during high tides and storm surges. Changing patterns in rainfall and earlier snow melt are contributing to worse droughts, larger floods and an extended wildfire season. Additionally, receding summer sea ice in Alaska is speeding up coastal erosion, threatening entire communities with relocation.

This briefing will complement NCA events offered by the White House.

**This event is free and open to the public.**

**For more information, contact Laura Small at [lsmall@eesi.org](mailto:lsmall@eesi.org) or (202) 662-1892.**

