

## Town Hall on Sustained Assessment of Climate Change in the Southwest January 18, 2013

| Time              | Activity/Presenters   |
|-------------------|---|
| 7:30-9:00 AM      | <b>Check-in and Registration</b> (Continental Breakfast and Coffee will be available)   |
| 8:45-9:30 AM      | <p><b>Welcome and Introductory Remarks</b> (<i>Dan Cayan, Scripps/University of California at San Diego/California-Nevada Applications Program [CNAP]/USGS</i>)</p> <p>Opening Address (<i>Louise Bedsworth, Governor's Office of Planning and Research</i>)</p> <p>Goals of the Town Hall (<i>Emily Cloyd, U.S. Global Change Research Program</i>)</p> <p>Overview of NCA (<i>Emily Cloyd, USGCRP</i>)</p> <ul style="list-style-type: none"> <li>• What is the NCA?</li> <li>• The 2013 NCA report and how to submit comments</li> <li>• Concept of Sustained Assessment (<i>Jim Buizer, National Climate Assessment Development and Advisory Committee [NCADAC]</i>)</li> </ul> |
| 9:30-11:00 AM     | <p><b>NCA Report Draft Findings</b></p> <ul style="list-style-type: none"> <li>• National Overview (<i>Jim Buizer, NCADAC</i>)</li> <li>• Regional Overview (<i>Gregg Garfin, University of Arizona/Climate Assessment for the Southwest [CLIMAS]</i>)</li> <li>• Water (<i>Mike Dettinger, Scripps/CNAP/USGS</i>)</li> <li>• Ecosystems &amp; Fire (<i>Tony Westerling, University of California at Merced/CNAP</i>)</li> <li>• Coasts (<i>Rebecca Smyth, NOAA Coastal Services Center</i>)</li> </ul> <p><b>Question &amp; Answer</b></p>   |
| 11:00-11:15 AM    | <b>Break</b>  |
| 11:15-11:45 AM    | <b>NCA Sustained Assessment and NCAnet</b> ( <i>Jim Buizer, NCADAC</i> )  |
| 11:45 AM-12:45 PM | <b>Lunch</b>  |
| 12:45 PM-1:45 PM  | <p><b>Panel on Natural Resources Concerns</b></p> <ul style="list-style-type: none"> <li>• Jeanine Jones (<i>California Department of Water Resources</i>)</li> <li>• Robert Fisher (<i>USGS, Western Ecological Research Center</i>)</li> <li>• Skyli McAfee (<i>California Ocean Protection Council</i>)</li> </ul> <p><b>Q&amp;A about concerns and Assessment Needs</b></p>   |
| 1:45-2:45 PM      | <p><b>Panel on Municipal &amp; Industry Concerns</b></p> <ul style="list-style-type: none"> <li>• David Behar (<i>San Francisco Public Utilities</i>)</li> <li>• Emily Young (<i>San Diego Foundation</i>)</li> <li>• David Graves (<i>Saintsbury Vineyards</i>)</li> </ul> <p><b>Q&amp;A about concerns and Assessment Needs</b></p>   |
| 2:45-3:00 PM      | <p><b>Wrap-Up</b></p> <ul style="list-style-type: none"> <li>• Synthesis (<i>Dan Ferguson, CLIMAS</i>)</li> <li>• Next Steps (<i>Emily Cloyd, USGCRP</i>)</li> </ul>  |

### Organizing Committee:

Emily Cloyd (National Climate Assessment, U.S. Global Change Research Program)  
 Gregg Garfin, Thomas McDonald, Jim Buizer\* (Institute of the Environment, University of Arizona)  
 Dan Cayan, Anne Steinemann (California-Nevada Applications Program, Scripps Institution of Oceanography)  
 Ex officio: Dan Ferguson (Institute of the Environment, University of Arizona), Eric Gordon (Western Water Assessment, University of Colorado)

**Logistical Support:** Loretta Quinn – University Corporation for Atmospheric Research

\*member of the NCA Federal Advisory Committee

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## Background and Purpose of the Town Hall

The National Climate Assessment (NCA) is being conducted under the auspices of the Global Change Research Act of 1990. The Act requires a report to the President and the Congress every four years that integrates, evaluates, and interprets the findings of the U.S. Global Change Research Program (USGCRP); analyzes the effects of global change on the natural environment, agriculture, energy production and use, land and water resources, transportation, human health and welfare, human social systems, and biological diversity; and analyzes current trends in global change, both human-induced and natural, and projects major trends for the subsequent 25 to 100 years.

National climate assessments act as status reports about climate change science and impacts. They are based on observations made across the country and compare these observations to predictions from climate system models. The NCA will help evaluate the effectiveness of our mitigation and adaptation activities and identify economic opportunities that arise as the climate changes. It will also serve to integrate scientific information from multiple sources and highlight key findings and significant gaps in our knowledge. The NCA aims to help the federal government prioritize climate science investments, and in doing so will help to provide the science that can be used by communities around the country to plan more sustainably for our future.

As a result of participating in the Town Hall, participants will

- Gain familiarity with the NCA process and the procedure for submitting comments on the draft NCA findings
- Be able to characterize the ways that NCA findings may be relevant in their own decision making contexts
- Be able to suggest ways that they want to participate in a sustained assessment process

The feedback from the Town Hall will provide the NCA Federal Advisory Committee, Author Teams, and Staff with an understanding of the types of questions that audiences ask about the NCA process and draft 2013 NCA Report, and the types of decisions for which audiences anticipate using information in the 2013 NCA Report.

