



**NASA-NOAA-NSF Climate Change Education Principal Investigators Meeting  
April 17-20, 2012 \*\*\* Sheraton National Hotel, Arlington, Virginia**

**MEETING AGENDA [1/3]**

<b>Tuesday April 17, 2012</b>	
5:00 – 6:30 PM	Registration and Reception (PFA)
6:30 – 7:30 PM	<p><b>Plenary Session:</b> (CS)</p> <p>Welcome/Meeting Overview – Jill Karsten (NSF)</p> <p>Keynote Presentation: <i>“The Role of Assessments, Education, and Adaptation in Federal Climate Investments”</i></p> <p>Presenter: Kathy Jacobs (OSTP/USGCRP)</p>
<b>Wednesday April 18, 2012</b>	
7:30 – 9:00 AM	Registration and Poster Session Set-Up
8:00 – 9:00 AM	<b>AGENCY BREAKFAST: NSF Awardees</b> (Concourse 1 & 2)
Morning Session	Session Chair: Lin Chambers/Kate Spruill (NASA)
9:00 – 9:15 AM	<b>Opening Remarks</b> (CS)
9:15 – 10:30 AM	<p><b>Keynote Panel: “Using Data and Technology for Climate Education”</b> (CS)</p> <p>Moderator: Lin Chambers (NASA)</p> <ul style="list-style-type: none"> <li>• <i>Accessing NASA’s Earth System Data and Tools</i> – Jennifer Brennan (NASA)</li> <li>• <i>Accessing NOAA’s Climate Data and Information</i> – David Herring (NOAA)</li> <li>• <i>Advances in Cyberlearning: Opportunities and Challenges of Using Large Datasets</i> – Janet Kolodner (NSF)</li> </ul>
10:30 AM – 12:30 PM	<p><b>Poster Session I</b> (CN)</p> <p><i>First 1/3 of the projects will be presented</i></p>
12:30 – 1:30 PM	<b>Lunch (on your own) and Networking</b>
Afternoon Session	Session Chair: Lin Chambers/Kate Spruill (NASA)
1:30 – 3:30 PM	<p><b>Concurrent Training Workshops</b> (MR) – <i>each 45 minute sessions is repeated once</i></p> <p><u>Topics:</u> <i>NASA Data &amp; Tools; Using NOAA data sets; Interpreting NOAA visualizations; NOAA classroom resources; Climate models for education; Building your own Apps; Reviewing education resources: CLEAN &amp; CAMEL</i></p>
3:30 – 5:30 PM	<p><b>Poster Session II</b> (CN)</p> <p><i>Second 1/3 of the projects will be presented</i></p>
5:30 – 6:15 PM	<p><b>Share-a-Thon I</b> (MR)</p> <p><i>Individual projects will demonstrate resources/tools they have developed</i></p>
6:15 – 7:00 PM	<b>Share-a-Thon II</b> (MR)
7:00 PM	<b>Adjourn for the Day; Dinner on Your Own</b>



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**MEETING AGENDA [2/3]**

<b>Thursday April 19, 2012</b>	
7:30 – 9:00 AM	Registration and Poster Session Set-Up
8:00 – 9:00 AM	<b>AGENCY BREAKFAST: NOAA Awardees</b> (Concourse 1 & 2)
Morning Session	Session Chair: David Campbell/Peter Lea (NSF)
9:00 – 9:10 AM	<b>Plenary Agenda Update</b> (CS)
9:10 – 11:00 AM	<b>Poster Session III</b> (CN) <i>Final 1/3 of the projects will be presented</i>
11:00 AM – 12:15 PM	<b>Keynote Panel: “Using Insights from the Learning and Social Sciences to Improve Climate Education”</b> (CS) Moderators: David Campbell/Peter Lea (NSF) <ul style="list-style-type: none"> <li>• <i>Climate Change Learning Progressions</i> – Nancy Songer (Univ. Michigan)</li> <li>• <i>How Perceptions of Risk Influence Behavior</i> – Sabine Marx (Columbia Univ.)</li> <li>• <i>The Importance of Cultural Contexts</i> – Kathy Berry Bertram (Univ. Alaska)</li> </ul>
12:15 – 1:30 PM	<b>Lunch (on your own) and Networking</b>
12:45 – 1:30 PM	<b>Optional Event: <i>Earth: The Operator’s Manual</i></b> – Richard Alley/Geoff Haines-Stiles (CS)
Afternoon Session	Session Chair: David Campbell/Peter Lea (NSF)
1:30 – 3:30 PM	<b>Concurrent Training Workshops</b> (MR) – <i>each 45 minute sessions is repeated once</i> <u>Topics:</u> <i>Belief persistence &amp; culture; Building a network of climate change education leaders; Reaching diverse audiences; Culturally-responsive evaluation; Dissemination and scale-up of effective practices; Climate change vs. Evolution: Parallels, differences, and lessons learned; How teachers use climate education resources in the classroom</i>
3:30 PM	<b>Adjourn for the Day; Unscheduled Time/Dinner on Your Own</b> <i>Attendees will have an opportunity to meet in small groups, engage in recreational activities, or venture to downtown Washington, DC</i>



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**MEETING AGENDA [3/3]**

<b>Friday April 20, 2012</b>	
8:00 – 9:00 AM	<b>AGENCY BREAKFAST: NASA Awardees (Concourse 1 &amp; 2)</b>
Morning Session	Session Chair: Sarah Schoedinger/Carrie McDougall (NOAA)
9:00 – 11:30 AM	<b>Keynote Panel: “The Science of Climate Change Impacts and Solutions” (CS)</b> Moderators: Sarah Schoedinger/Carrie McDougall (NOAA) <ul style="list-style-type: none"> <li>• <i>Climate Change: Status of the Science</i> – James Kinter (COLA)</li> <li>• <i>Climate Change and Human Health</i> – Caroline Dilworth (NIEHS)</li> <li>• <i>Climate Change and the U.S. Navy</i> – Courtney St. John (U.S. Navy)</li> <li>• <i>Solutions to Climate Change</i> – Mark Jacobson (Stanford Univ.)</li> </ul>
11:30 AM – 12:00 PM	<b>Plenary Discussion (CS)</b> <i>“Developing a Common Framework for Climate Change Education Evaluation”</i> Presenters: CCE Evaluation Working Group
12:00 – 12:30 PM	<b>Discussion of Next Steps/Meeting Evaluation (CS)</b>
12:30 PM	<b>Meeting Adjourned</b>

**Room Key**

**CS = Commonwealth South Ballroom [Plenary Sessions/Share-A-Thons]**

**CN = Commonwealth North Ballroom [Poster Sessions]**

**MR = Meeting Rooms [Breakout Sessions/Training Sessions/Share-A-Thons]**

\* Cavalier A, B, C

\* Concourse 1, 2 [& Agency Breakfasts]

**MEZ = Mezzanine 2 [CCE Evaluator Workspace/Share-A-Thons]**

**PFA = Pre-Function Area [Registration/Reception]**

**Posters must be taken down by Noon on Friday April 20.**