



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

**EVALUATION STRAND AGENDA**

*Evaluation strand sessions are marked in **BLUE** and indicated by "EVAL" appearing in the left-hand column. All evaluation strand events, except where otherwise marked, will take place in **Mezzanine 2**, the dedicated CCE Evaluator Workspace.*

<b>Tuesday April 17, 2012</b>	
5:00 – 6:30 PM	Registration and Reception (PFA)
6:30 – 7:30 PM	<b>Plenary Session:</b> (CS) Welcome/Meeting Overview: Jill Karsten (NSF) Keynote Presentation: <i>"The Role of Education in Federal Climate Investments"</i> Presenter: Kathy Jacobs (OSTP/USGCRP)
7:30 – 8:00 PM EVAL	<b>Evaluator Intro, Informal Networking &amp; Info Pickup:</b> (MEZ 2) Meet your fellow evaluators, learn more about the final agenda for the evaluation strand, and pick up reading materials to inform later discussions about the common evaluation framework.
<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: TBD
9:00 – 9:15 AM	<b>Opening Remarks</b> (CS)
9:15 – 10:30 AM	<b>Keynote Panel (Three 20-minute presentations; Q&amp;A)</b> (CS) <i>"Using Data and Technology for Climate Education"</i> Moderator: Lin Chambers (NASA) Panelists: Janet Kolodner (NSF) – Advances in Cyberlearning Jennifer Brennan (NASA) – NASA Data Tools David Herring (NOAA) – NOAA Data Tools
10:30 AM – 12:30 PM	<b>Poster Session I</b> (CN) <i>First 1/3 of the projects will be presented</i>
12:30 – 1:30 PM	<b>Lunch (on your own) and Networking</b>
Afternoon Session	Session Chair: TBD
1:30 – 4:00 PM EVAL	<b>Working Session 1: Developing a Draft Tri-Agency CCE Logic Model:</b> (MEZ 2) Discussion can <b>optionally</b> extend past 3:30.



	<p><b>What's happening in the main meeting strand?</b>  <b>Concurrent Training Workshops (MR)</b> – <i>each 45 minute session is repeated once</i>  <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> <p><i>Overlap with the first 30 minutes of Poster Session II.</i></p>
<p><b>Please note: Share-a-Thon I and II will both make use of the CCE Evaluator Workspace, MEZ 2, so the room must be cleared by 5:30 p.m.</b></p>	
3:30 – 5:30 PM	<p><b>Poster Session II (CN)</b>  <i>Second 1/3 of the projects will be presented</i></p>
5:30 – 6:15 PM	<p><b>Share-a-Thon I (MR)</b>  <i>Individual projects will demonstrate resources/tools they have developed</i></p>
6:15 – 7:00 PM	<p><b>Share-a-Thon II (MR)</b></p>
7:00 PM	<p><b>Adjourn for the Day; Dinner on Your Own</b></p>
<p><b>Thursday April 19, 2012</b></p>	
7:30 – 9:00 AM	<p>Registration and Poster Session Set-Up</p>
8:00 – 9:00 AM	<p><b>AGENCY BREAKFAST: NOAA Awardees (Concourse 1 &amp; 2)</b></p>
Morning Session	<p>Session Chair: TBD</p>
9:00 – 9:10 AM	<p><b>Plenary Agenda Update (CS)</b></p>
9:10 – 11:00 AM EVAL	<p><b>Working Session 2: Discussing and Refining the Draft Logic Model: (MEZ 2)</b></p> <p><b>What's happening in the main meeting strand?</b>  <b>Poster Session III (CN)</b>  <i>Final 1/3 of the projects will be presented</i></p>
<p><b>Please note: The afternoon Concurrent Training Workshops (1:30 to 3:30 p.m.) may require use of the CCE Evaluator Workspace, MEZ 2, so the room must be cleared at 11:00 a.m. at the close of Working Session 2.</b></p>	
11:00 AM – 12:15 PM	<p><b>Keynote Panel (Three 20-minute presentations; Q&amp;A) (CS)</b>  <i>"Using Insights from the Learning and Social Sciences to Improve Climate Education"</i>  Moderators: David Campbell/Peter Lea (NSF)  Panelists:  Nancy Songer (Univ. Michigan) – Climate Change Learning Progressions  Sabine Marx (Columbia Univ.) – How Perceptions of Risk Influence Behavior  Kathy Berry Bertram (Univ. Alaska) – The Importance of Cultural Contexts</p>
12:15 – 1:30 PM	<p><b>Lunch (on your own) and Networking</b></p>
12:45 – 1:30 PM	<p><b>Optional Event:</b> Richard Alley/Geoff Haines-Stiles – Earth: The Operator's Manual (CS)</p>
Afternoon Session	<p>Session Chair: TBD</p>
1:30 – 3:30 PM	<p><b>Concurrent Training Workshops (MR)</b> – <i>each 45 minute session is repeated once</i></p>



	<p><i>Topics: Belief persistence &amp; culture; Effective communication strategies; Building a network of climate change education leaders; Reaching diverse audiences; Culturally-responsive evaluation approaches; Dissemination/scale-up of effective practices; Climate change vs. Evolution: Parallels, differences, and lessons learned; How teachers use climate education resources in the classroom</i></p>
3:30 PM – 7:00 PM EVAL	<p><b>Working Session 3: Toward Future Efforts in Developing a Common Evaluation Framework for CCE: (MEZ 2)</b></p> <p>Formal activities and discussion will end at 6:00 p.m. The room will remain available for further discussion and for planning the Plenary Discussion on Friday.</p> <p><b>What’s happening in the main meeting strand?</b>  <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></p>
<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: TBD
9:00 – 11:30 AM	<p><b>Keynote Panel (Four 20-minute presentations; Q&amp;A) (CS)</b>  <i>“The Science of Climate Change Impacts and Solutions”</i>            Moderators: Sarah Schoedinger/Carrie McDougall (NOAA)            Presenters:                James Kinter (COLA) – Climate Science Update                Caroline Dilworth (NIEHS) –Climate Change &amp; Human Health                Courtney St. John (U.S. Navy) – Climate Change &amp; the U.S. Navy                Mark Jacobson (Stanford Univ.) – Solutions to Climate Change</p>
11:30 AM – 12:00 PM EVAL	<p><b>Plenary Discussion (CS)</b>  <i>“Developing a Common Framework for Climate Change Education Evaluation”</i>            Presenters: Representatives of the CCE Evaluation Working Group</p>
12:00 – 12:30 PM	<b>Discussion of Next Steps/Meeting Evaluation (CS)</b>
12:30 PM	<b>Meeting Adjourned</b>

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

**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]**

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