

U.S. EPA's State Climate and Energy Technical Forum &  
Local Climate and Energy Webcast Series present,

**Climate Change Adaptation for State and Local Governments  
Part Three: Federal Resources and Support for  
Climate Change Adaptation**

**We will start in a few minutes. Thank you for joining us.**



**State and Local  
Climate and Energy Program**





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Climate and Energy Program**

# Climate Change Adaptation for State and Local Governments Part Three: Federal Resources and Support for Climate Change Adaptation

U.S. EPA State and Local Climate and Energy Program

January 13, 2011

# Webcast Agenda

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- Logistics  
Overview of U.S. EPA State & Local Climate & Energy Program  
Overview of U.S. EPA Heat Island Reduction Program  
**Emma Zinsmeister & Neelam Patel, U.S. EPA**
- Interagency Climate Change Adaptation Task Force 2010 Progress Report  
**Allison Castellan, White House Council on Environmental Quality**
- Adapting to Climate Change: Federal Leadership  
**Steve Seidel, Pew Center on Global Climate Change**
- Climate Change Adaptation and the National Estuary Program  
**Emma Zinsmeister, U.S. EPA**
- Climate Change Adaptation Efforts in Connecticut and Beyond  
**Jennifer Pagach, Connecticut Department of Environmental Protection**
- Question & Answer Session

# GoTo Webinar Software Logistics

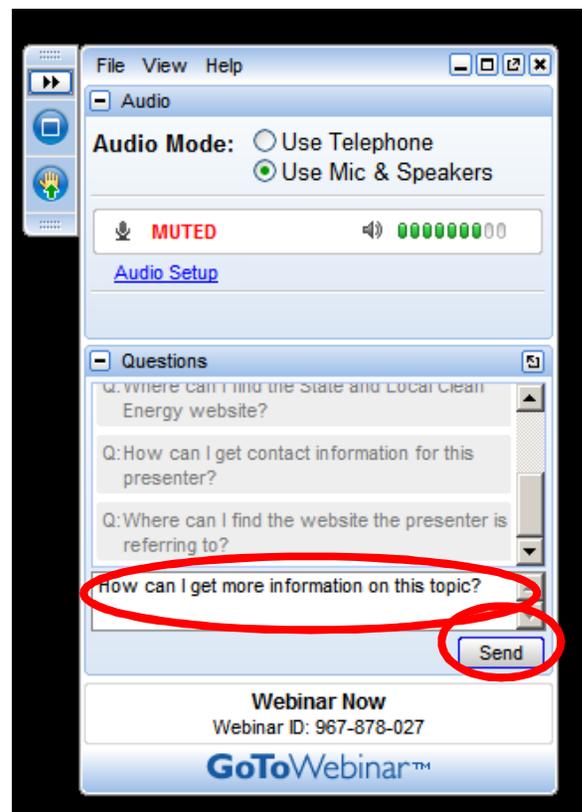
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- You will be muted throughout this webcast to minimize background noise. You'll be able to submit questions and comments in writing.
- PDF and audio files of today's session will be made available for download in a few weeks at:
  - <http://www.epa.gov/statelocalclimate/web-podcasts/index.html>
- Throughout the webcast, if you have problems, please contact Lauren Pederson at:
  - [lpederson@icfi.com](mailto:lpederson@icfi.com)

# Questions (GoTo Meeting)

- If you have a question, submit through the question pane.
- We will compile these questions and ask them during the Q&A session.
- Please include the name of the presenter you would like to answer your question.



# Optional Feedback (GoTo Meeting)



- A pop-up window will appear once you exit GoTo Meeting.
- Please take a few minutes to respond to the optional questions and provide your feedback.

A screenshot of a web browser window displaying a feedback survey for an EPA Webinar. The browser title is "GoToWebinar : Preview of Survey - Microsoft Internet Explorer provided by ICF International". The URL is "https://www2.gotomeeting.com/en\_US/organizers/webinar/previewSurvey.tmpl?sn=custQList&wid=537871011&Prev=true&Fn=tempForm". The survey content includes:

**EPA Webinar**  
Tuesday, January 26, 2010 10:00 AM - 11:00 AM EST

Survey Form

We would appreciate your feedback about our Webinar. Please complete the survey below.

What topic would you like to see on the next EPA webcast?

Did you find this webinar helpful? Why or why not?

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# U.S. EPA State and Local Climate and Energy Program: What We Offer



Comprehensive website provides State and Local governments with:

- Background on climate change topics, **including adaptation**
- Information to **develop and implement climate mitigation policies and programs**
- Links to a wide array of **technical assistance resources** and **peer exchange opportunities**, such as tools, guidance documents, webcasts, and podcasts
- **Examples and case studies**
- Developing a tribal element for the program

EPA United States Environmental Protection Agency

LEARN THE ISSUES | SCIENCE & TECHNOLOGY | LAWS & REGULATIONS | ABOUT EPA

State and Local Climate and Energy Program

| Quick Finder   |  |
|--|--|
| State  | Local  |
| <ul style="list-style-type: none"><li>• Getting Started</li><li>• Technical Forum</li><li>• Partner Network</li><li>• Bioenergy Primer</li><li>• Clean Energy Jobs</li></ul> | <ul style="list-style-type: none"><li>• Getting Started</li><li>• Webcasts</li><li>• Resources</li><li>• Clean Energy Jobs</li><li>• Climate Showcase Communities Grants</li></ul> |

EPA's State and Local Climate and Energy Program provides technical assistance, analytical tools, and outreach support to state, local, and tribal governments. Specific assistance includes:

- Identifying and documenting cost-effective policies and initiatives that address climate change, including those that promote renewable energy, energy efficiency, and related clean technologies.
- Measuring and evaluating the environmental, economic, and public health benefits of climate change and clean energy initiatives.
- Offering tools, guidance, and outreach support for assessing the options and benefits of actions to reduce greenhouse gas emissions.
- Fostering peer exchange opportunities for state and local officials to share information on best practices and lessons learned about innovative policies and programs.

State Climate and Energy Program

Local Climate and Energy Program

Tribal Climate and Energy Information

Climate Showcase Communities Grants

State Examples

Case studies, GHG inventories, Climate action plans

What's New

- November 8 - Updated Climate Showcase Communities Grants Page
- November 2 - Registration open for webcast on Climate Change Adaptation for State and Local Governments
- August 5 - Local Webcast: Corporate, Institutional & Government Opportunities in Community Wind Development
- July 21 - Local Webcast: Transportation Control Measures - Strategies for Reducing Vehicle Miles Traveled and Greenhouse Gas Emissions
- July 8 - Tribal Climate and Energy Information
- June 18 - Local Webcast: Implementing Green Roof Programs at the Local Level

State Podcast

- Part one of a three-part webcast series on climate change adaptation has been scheduled for November 18. Recordings of past webcasts are available.

Local Podcast

- Part one of a three-part webcast series on climate change adaptation has been scheduled for November 18.

<http://www.epa.gov/statelocalclimate/index.html>

# Climate Change Impacts and Adaptation Resources from EPA



## U.S. EPA State and Local Climate and Energy Program Website

- State Page: <http://www.epa.gov/statelocalclimate/state/topics/impacts-adaption.html>
- Local Page: <http://www.epa.gov/statelocalclimate/local/topics/impacts-adaptation.html>

## Webcast Mini-Series: Climate Change Adaptation for State and Local Governments

Jointly hosted by EPA's State Climate and Energy Technical Forum and Local Climate and Energy Webcast Series

- Part One: Climate Impacts & Risk Communication
  - Part Two: Adaptation Planning & Implementation
  - Part Three: Federal Resources & Support for Climate Change Adaptation - TODAY!
  - Adaptation for Tribes – Date TBA spring/summer 2011
- } **Files available on-line**

# Climate Change Impacts and Adaptation Resources from EPA (continued)

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## Other EPA Programs:

- Climate Ready Estuaries: <http://www.epa.gov/CRE/index.html>
- Climate Ready Water Utilities:  
<http://water.epa.gov/infrastructure/watersecurity/climate/index.cfm>
- Urban Heat Island Reduction Program: <http://www.epa.gov/heatisland/>

## Other EPA Resources:

- Climate Change – Health and Environmental Effects: Adaptation:  
<http://www.epa.gov/climatechange/effects/adaptation.html>
- *Climate Change Indicators in the United States*:  
<http://www.epa.gov/climatechange/indicators.html>
- Coastal Sensitivity to Sea-Level Rise – State & Local Information:  
[http://www.epa.gov/climatechange/effects/coastal/ccsp\\_appendix.html](http://www.epa.gov/climatechange/effects/coastal/ccsp_appendix.html)
- *Smart Growth for Coastal and Waterfront Communities*:  
<http://www.epa.gov/dced/sg-coastal.html>

# Additional Climate Change Impacts and Adaptation Resources



## Center for Clean Air Policy:

- Urban Leaders Adaptation Initiative: <http://www.ccap.org/index.php?component=programs&id=6>

## Georgetown Climate Center

- Best practices, legal analysis, legislative tracking, example adaptation plans: <http://www.georgetownclimate.org/adaptation/index.php>

## ICLEI-Local Governments for Sustainability

- Guidebook, case studies, fact sheets, & links to other resources: [http://www.iclei.org/programs/climate/Climate\\_Adaptation/free-climate-adaptation-resources](http://www.iclei.org/programs/climate/Climate_Adaptation/free-climate-adaptation-resources)

## Pew Center on Global Climate Change

- Impacts analysis, legislative tracking, example adaptation plans: <http://www.pewclimate.org/hottopics/adaptation>

## U.S. Climate Change Science Program

- Preliminary review of adaptation options for climate-sensitive ecosystems and resources: <http://www.climatechange.gov/Library/sap/sap4-4/default.php>
- Synthesis & Assessment Products: <http://www.globalchange.gov/publications/reports/scientific-assessments/saps>

## U.S. Global Change Research Program

- Brochures & regional fact sheets on climate impacts: <http://www.globalchange.gov/publications/reports/scientific-assessments/us-impacts/usimpacts-brochures>

**Other federal resources will be covered during webcast**

# Contact Information

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- Julia Miller (State Program)
  - [miller.julia@epa.gov](mailto:miller.julia@epa.gov)
  - (202) 343-9341
- Emma Zinsmeister (Local Program)
  - [zinsmeister.emma@epa.gov](mailto:zinsmeister.emma@epa.gov)
  - (202) 343-9043
- Neelam Patel (Heat Island Reduction Program)
  - [patel.neelam-r@epa.gov](mailto:patel.neelam-r@epa.gov)
  - (202) 343-9384
- To receive updates on climate and clean energy policy developments, studies, reports, events, and funding opportunities, please sign up for our **State and Local Climate and Energy Listserv**:  
<http://www.epa.gov/statelocalclimate/listservs/index.html#a01>