

The EPA Local Climate and Energy Program webcast titled “Local Efficiency and Renewable Energy Project Examples for ARRA Funds” will start in a few minutes.

You will hear background music until the webcast begins. Thank you for joining us.



Local Climate and Energy Program





Local Efficiency and Renewable Energy Project Examples for American Recovery and Reinvestment Act 2009 Funds

EPA Local Climate and Energy Webcast
June 11, 2009

Webcast Agenda



- Introduction and U.S. EPA Local Climate and Energy Program Overview, Neelam R. Patel & Andrea Denny
- Overview of U.S. DOE Energy Efficiency and Conservation Block Grant Program, Marion Lunn
- U.S. EPA Energy STAR Resources for ARRA, Leslie Cook
- Arapahoe County Government Energy Conservation Program - Colorado, Curtis Cole
- U.S. EPA Green Power Program Overview, Blaine Collison
- U.S. DOE Solar America Cities Program, Hannah Muller
- Building a Green Capital City: Renewable Energy and Energy Efficiency and Projects in Madison, WI, Jeanne Hoffman
- Q and A Session

Live Meeting Software Logistics

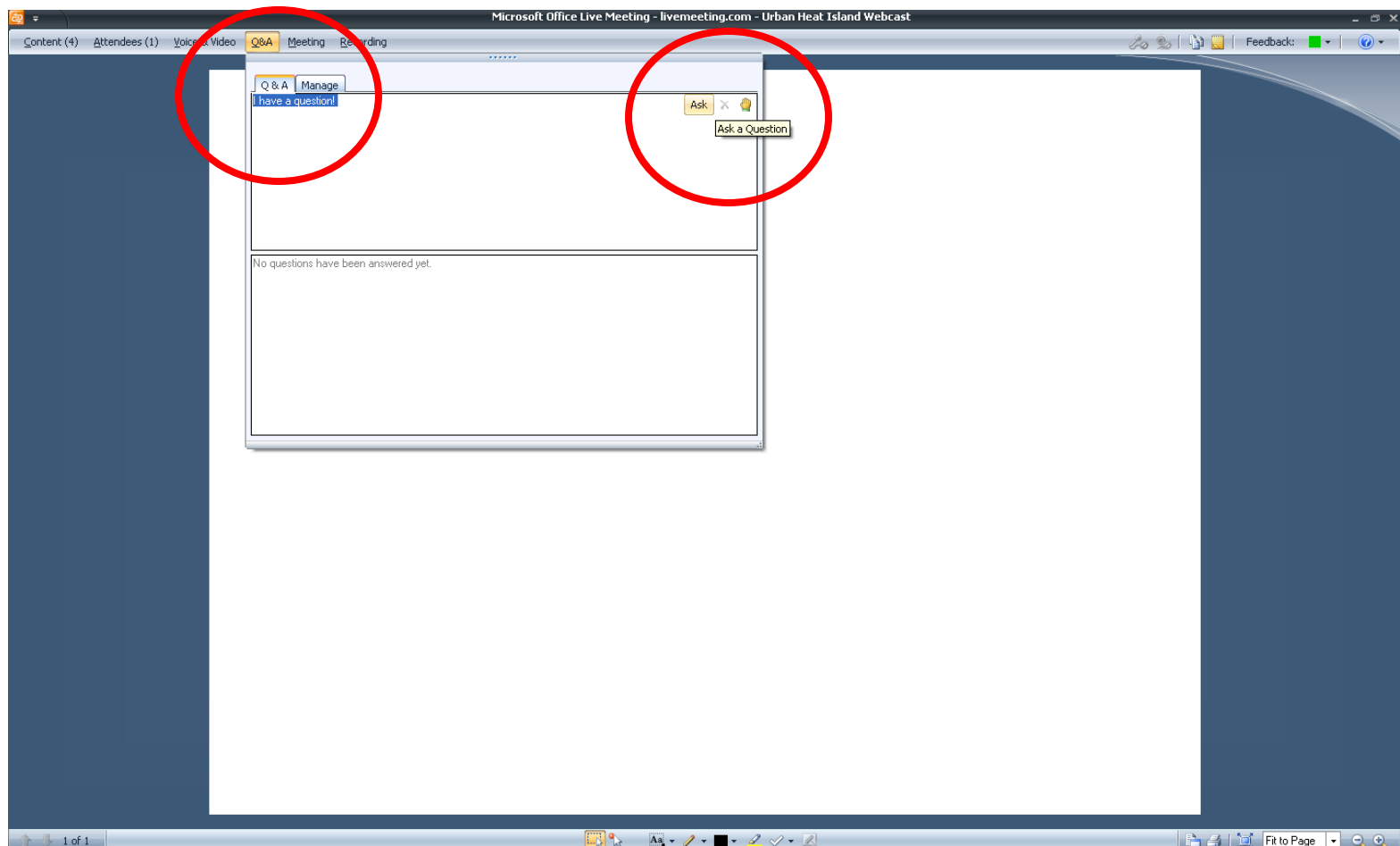


- You will be muted throughout this webcast to minimize background noise. You'll be able to submit questions and comments in writing.
- Press F5 to show the presentation full screen, and F5 to return to the Live Meeting console
- Today's session will be recorded and will be made available for download in a few weeks at:
<http://epa.gov/cleanenergy/energy-programs/state-and-local/webcast.html>
- Throughout the webcast, if you have problems, please contact Nikhil Nadkarni at NNadkarni@icfi.com OR 202-862-1145

Feedback and Questions

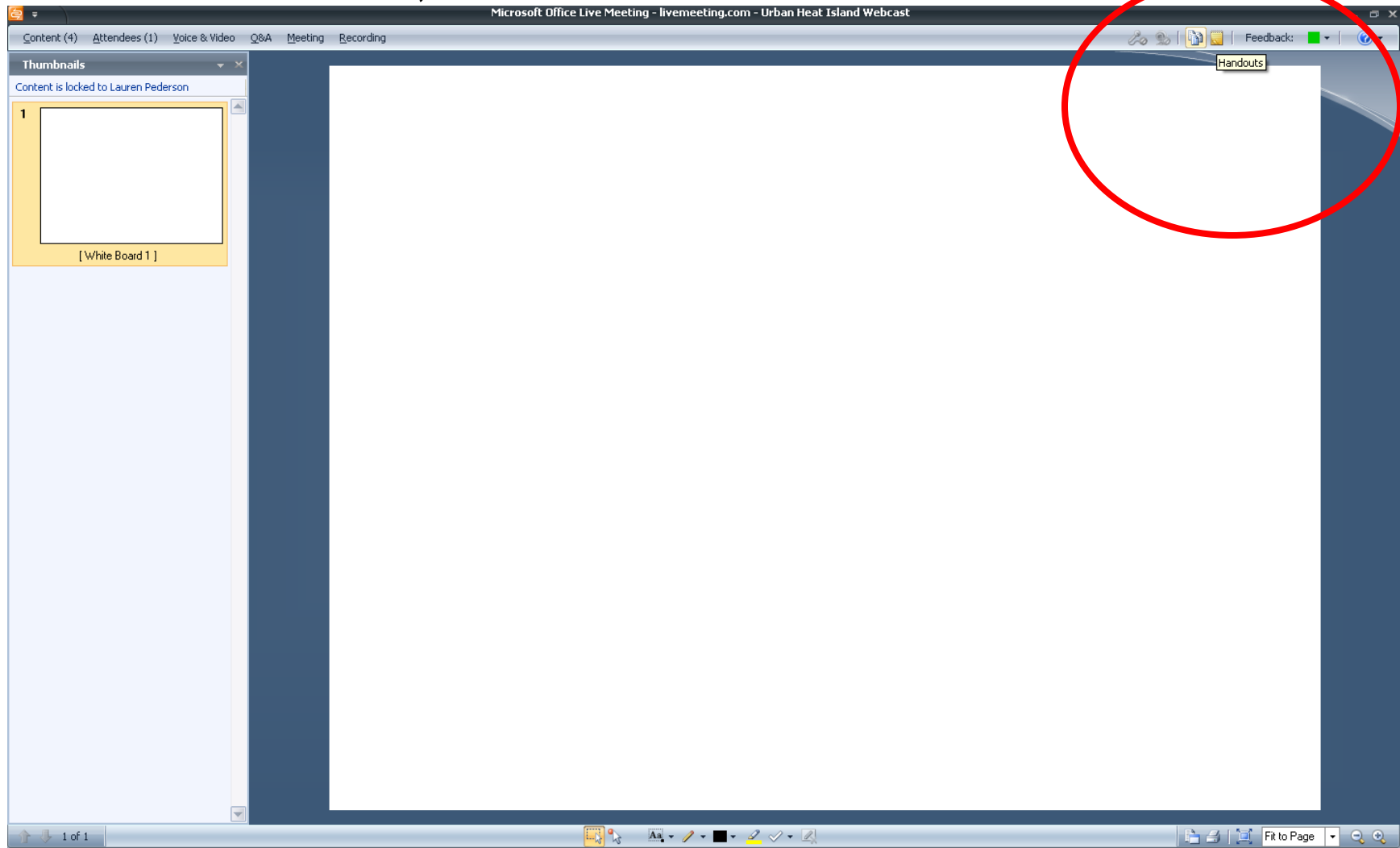
If you have a question, submit through question manager.

We will compile these questions, and ask them during the Q&A session. Please include the name of the presenter who should answer your question.



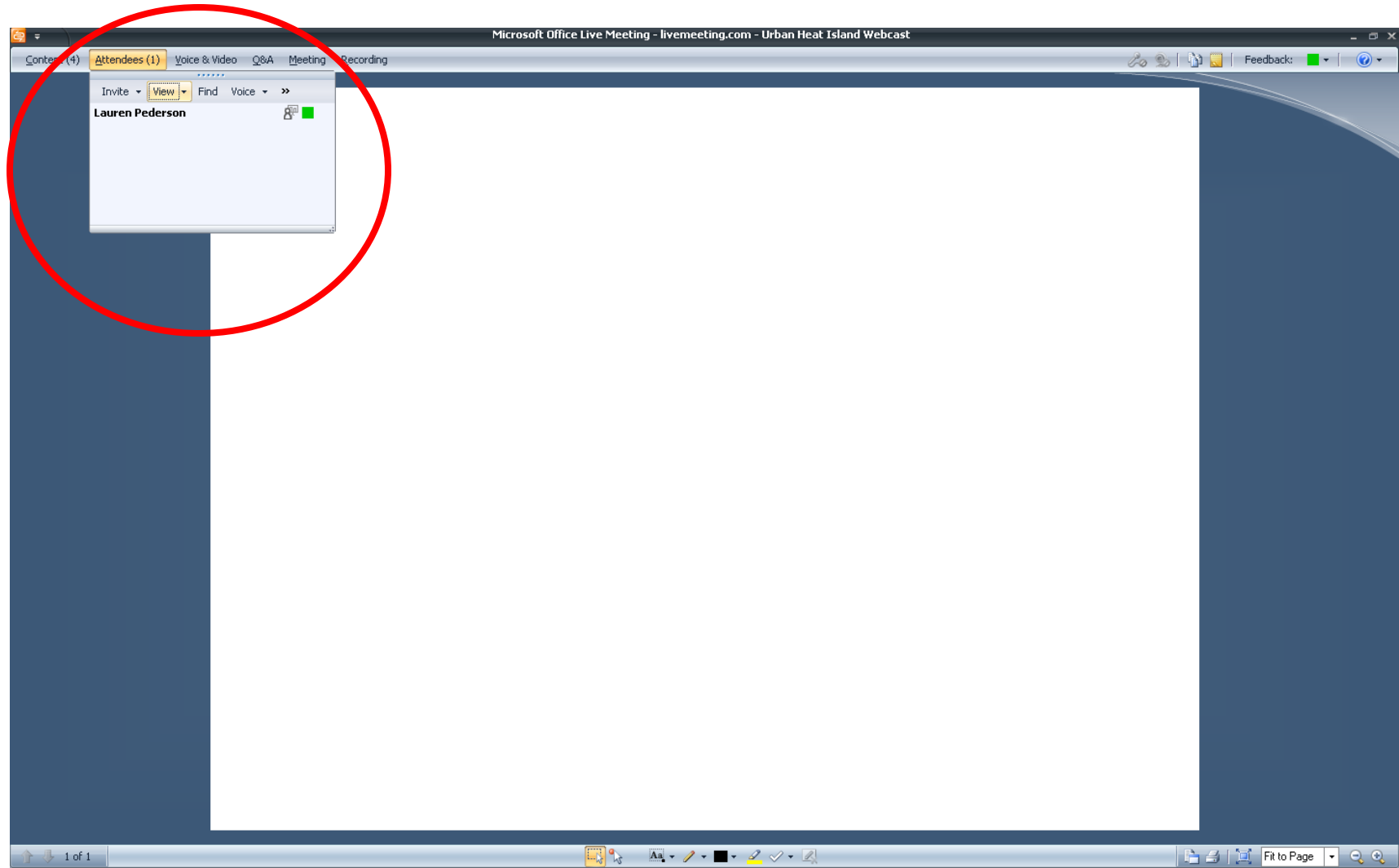
Handouts

You can download presentations to your computer.
Select “Handouts”, and select the file to download.



Attendees

You can see who else is participating in the Attendees list.



Local Climate and Energy Program



Informational and Peer Exchange Network

- Advance comprehensive climate and clean energy approaches in local governments and their communities
- Focus on established, cost-effective best practices: Energy efficiency first, renewable energy second
- Serve as a gateway to existing resources and programs
- Develop new tools, resources, and guidance
- Facilitate peer to peer exchange
- Showcase success stories

<http://epa.gov/cleanenergy/energy-programs/state-and-local/local.html>

Local Climate and Energy Program Goals



Assist localities (e.g., tribal governments, regional governments, municipalities and small communities) to:

- Reduce greenhouse gas emissions while achieving their sustainability goals
- Identify and work with expert partners and programs
- Understand, integrate, and maximize multiple benefits (e.g., energy savings, cost savings, public health benefits, economic growth, securing local energy) in planning and designing programs

Local Clean Energy Strategies Guide



- Covers 15 strategies in 4 areas
 - Energy Efficiency, Energy Supply, Transportation, and Urban Planning and Design
 - For each strategy, outlines: benefits, measures, key participants, mechanisms for implementation, costs, funding, interaction with federal, regional, and state programs, case studies, and resources/references
- Seven chapters currently available
 - Energy Efficiency in Affordable Housing
 - Green Power Procurement
 - Energy Efficient Product Procurement
 - On-site Renewables
 - Combined Heat and Power
 - Landfill Gas to Energy
 - Energy Efficiency in Municipal Operations
- Upcoming Chapters
 - Transportation Control Measures
 - Smart Growth
 - Energy Efficiency in K-12 Schools
 - Efficient Fleets

Featured Local Clean Energy Strategy Guides



Energy Efficiency in Municipal Operations

Content sneak peek for planning and design approaches to energy efficiency:

- Improving energy efficiency in existing and new local government facilities
- Incorporating energy efficiency in new and renovated “green” buildings
- Improving energy efficiency in local government operations

On-Site Renewable Energy Generation

Content sneak peek for renewable energy measures and technologies:

- Wind
- Solar
- Geothermal
- Biomass
- Landfill gas and other biogas
- Solid waste (waste-to-energy)
- Low-impact hydropower
- Fuel cells

www.epa.gov/cleanenergy/energy-programs/state-and-local/local-best-practices.html

EPA ARRA Resources for Energy Efficiency and Renewable Energy Projects



State and Local Climate and Energy Economic Recovery Resources Website

www.epa.gov/cleanenergy/energy-programs/state-and-local/recovery.html

Funding Opportunities within ARRA 2009:

- **Document:** American Recovery and Reinvestment Act of 2009: A Guide to Renewable Energy and Energy Efficiency Opportunities for Local and Tribal Governments

EPA Programs and Resources:

- **Document:** ARRA 2009: State and Local Guide to U.S. EPA Climate and Energy Program Resources

Project Ideas and Implementation Support Resources:

- **Toolkits** - Rapid Deployment Energy Efficiency (RDEE)
- **Documents** – Clean Energy Funds, EECEBG drop-in text samples, Local Clean Energy Strategy Guides, Energy Star products for Shovel-ready projects
- **Webcasts** – Local climate and energy webcast series, Energy STAR building benchmarking webcasts, other Energy STAR webcasts

Webcasts and Training



- Local Climate and Energy Webcast Series
 - On summer break, will resume webcasts in September 2009
 - Held monthly, announced via our listserv and website
 - Each call features local government case studies and speakers
 - Future Topics:
 - Energy Efficiency for K-12 Schools
 - Smart Growth
 - Transportation Control Measures
 - Efficient Fleets
 - View past webcasts at:

www.epa.gov/cleanenergy/energy-programs/state-and-local/webcast.html

- Additional Webcast Opportunities
 - ENERGY STAR Training Center <http://energystar.gov/training>
 - State Climate and Energy Technical Forum
<http://epa.gov/cleanenergy/energy-programs/state-and-local/state-forum.html>
 - DOE Technical Assistance Project for State and Local Officials
http://apps1.eere.energy.gov/wip/tap_webcasts.cfm



Climate Showcase Communities Grant



Awarded in 2009 Appropriation, not ARRA related

- **\$10M Competitive grant to assist local and tribal communities in implementing climate change initiatives**
- **Goal is to achieve documentable, replicable GHG reductions from a range of activities and community types**
- **Program will:**
 - **Foster collaborative partnership between communities and the Federal government**
 - **Identify strategies to overcome institutional barriers to local governments achieving energy use and GHG reductions**
 - **Promote transfer of best practices among localities**
- **Timing: solicitation will open in June 2009**

Local Climate and Energy Contacts



Andrea Denny

denny.andrea@epa.gov
202-343-9268

Neelam R. Patel

patel.neelam-r@epa.gov
202-343-9384

Emma Zinsmeister

zinsmeister.emma@epa.gov
202-343-9043

Main Website:

www.epa.gov/cleanenergy/energy-programs/state-and-local/local.html

State and Local Climate and Energy Listserv:

www.epa.gov/cleanenergy/energy-programs/state-and-local/listserv.html