

# Green Building Tools for Energy Savings and Climate Protection Workshop

May 5, 2011

COG Board Room

8:30 am to 2:30 pm

## DRAFT Program Agenda

### CONTINENTAL BREAKFAST

8:30 am – 9:00 am

### OPENING PLENARY

9:00 am – 10:00 am

#### TBD

- Green building as part of regional environmental and energy-climate plan
- Current local and regional policies for green building

**Chris Pyke**, USGBC (Confirmed)

- Buildings role in GHG emissions and local energy budgets
- Buildings as opportunity nexus for improving energy savings and reducing impact

### CONCURRENT BREAK-OUT SESSIONS

10:15 am – 11:30 am

- **The Green Building Toolbox for Energy Savings and Emissions Reduction** (ALL CONFIRMED)  
New construction tools: building codes, LEED-NC, ENERGY STAR modeling  
Existing buildings tools: ENERGY STAR benchmarking, LEED-EBOM, energy audits and performance monitoring

**Moderator:** Erica Bannerman, City of Alexandria (*Proposed*)

#### Presenters

Leslie Cook, EPA

Jonathon Gritz, Vornado

#### Commenters

Stella Tarnay, District Department of the Environment

Laura Conant, Arlington County

Opower

- **Financing Tools for Best Practices in Buildings** (ALL CONFIRMED)  
Tapping into PACE, ESCOs, Power Purchase Agreements, tax incentives and other financing tools to promote energy efficiency in buildings.

**Moderator:** Nicole Steele, Loudoun County (Confirmed)

#### Presenters

Nina Albert, District Department of the Environment (Confirmed)

Baker Davenport, Sustainable Energy Funding Program (Confirmed)

#### Commenters

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Christopher Lohman, US Department of Energy (Confirmed)

### LUNCH → → ON YOUR OWN

11:30 am – 12:30 pm

### CONCURRENT BREAKOUT SESSIONS

12:30 pm to 1:45 pm

- **Policy, Regulatory, and Legislative Tools for Best Practices in Buildings**  
The local legislative and regulatory toolbox for raising buildings energy performance. Including zoning and codes ordinances. Best regional models.

**Moderator:** Caroline Keicher, IMT (Confirmed)

#### Presenters

Cliff Majersik, Institute for Market Transformation (Confirmed)

Jeremy Sigmund, USGBC (?????)

#### Commenters

Joan Kelsch, Arlington County (Confirmed)

Steve Findley, MNCPPC (?????)

Optomy

- **Research and Innovation for Emissions Reduction** (ALL CONFIRMED)  
Emerging information and technology tools that can support energy performance in buildings and innovative applications of district and renewable energy.

Workshop co-sponsored by:



**Moderator:** TBD

**Panelists**

**Dr. Soolyeon Cho, Ph.D.**, Catholic University (Confirmed)

**Najib Salehi**, Loudoun County (Confirmed)

**Mark James**, CPDC (Confirmed)

**CONCLUDING PLENARY SESSION**

1:45 pm to 2:30 pm

- **BRINGING IT TOGETHER: Strategies and Vision for Green, Climate-Neutral Buildings in the Mid-Atlantic, Strategic Collaborations and Partnerships**