



CLIMATE SMART COMMUNITIES

SAVING MONEY WITH ENERGY EFFICIENT LIGHTING

New Technology & Designs

Lighting technology is changing quickly. Energy efficient lighting means far more than changing out incandescent for fluorescent bulbs. LED lighting options are expanding at a rapid rate, as are fixtures and lighting controls. Lighting renovations can save energy and money and enhance our indoor and outdoor environments. Discussions include lessons learned, costs and benefits, incentives, and more.

Wednesday, October 22, 2014 1:00 – 4:00 pm

[Sustainability Institute at Molloy College](#)

7180 Republic Airport, Farmingdale, NY 11735

Presented by Long Island's [Climate Smart Communities](#) Coordinators:
Cameron Engineering & Associates, LLP & the Sustainability Institute at Molloy College

AGENDA

Welcome - David Berg and Neal Lewis, Climate Smart Communities

Lighting Technology - Kenny Greene, MagniFlood Lighting

Lighting Types and Fixtures - Mike Ferraris, Electric Lighting Agencies Inc.

LEDs and the Future of Lighting - Jason Greene, MagniFlood Lighting

Lighting Controls and Codes - Jeff Platzke, Philips Lighting

Outdoor Lighting Design - Michael DeGiglio, Cameron Engineering & Associates, LLP

PSEG's Incentives for Energy Efficient Lighting - John Cassano, PSEG LI

Question & Answer Session – All speakers



Cameron Engineering
& Associates, LLP

An Independent Contractor to NYSERDA



For more information about becoming a Climate Smart Community:

<http://www.dec.ny.gov/energy/50845.html>

or contact David Berg at: (516) 224-5206, dberg@cameronengineering.com

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New York State Climate Smart Communities is a free and voluntary program of the state departments of Environmental Conservation, Health, State, and Transportation; Energy Research and Development Authority; and Public Service Commission.



GET CLIMATE SMART

- New York's communities can take action to reduce greenhouse gas emissions and adapt to unavoidable climate change.
- Climate Smart Communities save taxpayer dollars; cutting emissions means lower energy use and smaller energy bills.
- Climate Smart Communities are New York's climate action leaders.

Why is the Climate Smart Communities Pledge important?

- Local governments are unique in their ability to influence key emission-reduction and climate-adaptation factors such as building and fleet efficiency, use of renewable energy sources and land-use planning.
- Any city, town, village, or county can take a stand on protecting the climate by adopting the Climate Smart Communities Pledge.
- The voluntary Climate Smart Community Pledge emphasizes important areas of local climate action, while enabling each community to choose the activities that suit it best.
- Emissions inventories and transparent planning can help each community discover and define its own best strategies for cutting energy use, reducing emissions, and adapting to climate change.
- Local efficiency and renewables projects often return their cost in long-term savings of taxpayer dollars.
- Making everyone part of the solution boosts energy and emission savings.

Can a community get help fulfilling the Climate Smart Communities Pledge?

- Assistance and guidance are available for emissions inventories, climate planning, energy-conservation and renewable-energy projects, vulnerability and risk assessments, and adaptation planning.
- Climate Smart Community Coordinators provide direct and indirect technical support and guidance at no cost to the municipality.
- The Climate Smart Communities e-mail list and webinar series notify municipalities of funding and educational opportunities and provide timely information on local climate action.
- The Climate Smart Communities Certification Manual describes specific local actions and provides the framework for a local climate action program that fits your community's objectives and capacities.
- Climate Smart Communities is free and voluntary; there are no fees and no legal requirements associated with program.

How can my community be climate smart?

- Adopt the model Climate Smart Communities Pledge in its entirety. (Some communities choose to add their own legislative findings or pledge elements.)
- Inform DEC that your community has adopted the pledge by mailing a certified copy of the resolution to the Office of Climate Change, NYS DEC, 625 Broadway, Albany, NY 12233-1030.
- Consult the Climate Smart Communities Certification Manual for guidance in developing a local climate action plan.

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