

GWAC 2010-11 EVENTS

ENERGY EFFICIENCY SERIES

Cary Library meeting room, 7-9 PM

Experts in the field of home energy efficiency and alternative energy will speak about how residents can reduce their energy requirements.

■ **Nov. 10:** Sam Garzon, Sylvania, "A Really BRIGHT Idea....Energy Efficient Lighting for Your Home"

Mr. Garzon is a product manager for Sylvania, working with incandescent, halogen, compact fluorescent (CFL) and LED technologies. He will be presenting information about the trends in the lighting industry, traditional lighting technologies, legislation banning incandescent bulbs, energy efficient lighting alternatives, and easy ways to save energy.

■ **Dec. 6:** Paul Eldrenkamp, Byggmeister, "Energy Efficiency in a Global Warming World"

It seems inevitable that weather will become more random and that energy prices will fluctuate wildly as we head deeper into 21st century. This presentation will help you think about specific strategies for bringing your home into the 21st century in terms of energy efficiency, durability, comfort, environmental sustainability, and overall resilience.

■ **Jan. 5:** Mark Durrenberger, New England Breeze, "Understanding Solar Electric Systems"

Mark Durrenberger will talk about solar electric systems. After this informative talk, you will be able to:

- describe how solar electricity works and describe the major components and benefits*
- understand the costs, grants and tax credits and how you might afford a solar electric system*
- know how to determine if you have a good site for solar*
- know how to interpret your electric bill and identify steps to lower it.*