

The Architectural Heritage Center Presents:

The Fox's Lady: Holistic Weatherization Meets Historic Preservation

When: Saturday, May 22, 2010 (9 a.m. – 4 p.m.)

Where: 5915 NE Rodney Ave., Portland

Admission: \$10 donation

(All proceeds support the education programs of the Architectural Heritage Center)



Sixty-three percent of Portland's buildings are at least 50-year-old, single-family residences and are the historic fabric of our neighborhoods. To reduce energy consumption in our communities, we must make older homes more energy efficient. With today's technologies and a little creativity, we can dramatically increase energy efficiency without replacing old-growth wood windows and sacrificing the character of vintage homes.

Portland homeowners Kim and Roy Fox participated in the Clean Energy Works Portland pilot; through energy-efficiency improvements that included weatherization upgrades, they expect to save up to 50 percent on heating and cooling costs. The Fox' s restored 1884 Queen Anne in the Piedmont neighborhood is a fine case study of how energy efficiency can be achieved — without damaging the vintage charm of a home.

On April 22, the U.S. Department of Energy awarded the City of Portland and State of Oregon \$20 million to expand the Clean Energy Works Portland pilot into a statewide program called Clean Energy Works Oregon. The program will provide new opportunities for homeowners who want to save money on their utility bills by lowering their home's energy consumption, but may not realize the alternatives to irreversible and damaging alterations to older and historic homes.

Older homes can pose a unique set of challenges when considering energy-efficiency upgrades. For example, turn-of-the-century, knob-and-tube wiring can pose a fire hazard, and may need to be upgraded before insulation can be installed. Lead-based paint may be present and require special handling. Asbestos may be present in older insulation products, and may need to be removed. However, the potential for significant energy savings and improvements in comfort and safety outweighs these challenges and further adds to the value of the home.

Come take a tour of the Fox's fantastic home. You'll meet the homeowners, their contractor, learn more about Clean Energy Works Portland, and see the creative solutions being used to achieve energy-saving goals.

Guided tours will be given on the hour throughout the day. Due to space constraints, each tour is limited to a maximum of 40 people and is first-come first served. The last tour will start at approximately 4:00 p.m.

If you have questions about this tour, please go to www.VisitAHC.org or contact Val Ballestrem, AHC Education Manager, at valb@VisitAHC.org or 503-231-7264.

This program is supported by:

EcoTech LLC
Energy Trust of Oregon
Clean Energy Works Portland
Oregon State Historic Preservation Office
National Trust for Historic Preservation