

*You are invited to*

# From Science to Action

*a free workshop for teachers aimed  
at infusing climate change  
into your curricula*



August 4<sup>th</sup> – 6<sup>th</sup>, 2009

Puget Sound Energy's Baker Lake Lodge, near Concrete, WA

*Imagine that your students have a full grasp of one of the most important and timely topics of the 21<sup>st</sup> century; climate change. They model "real" climate scientists while conducting investigations, develop an appreciation for climate research, learn how to reduce their environmental impact, and get their school involved in the same process. They are involved in all of this because you took the time to participate in an innovative new program:*

***From Science to Action.***

## **During the August 4<sup>th</sup> – 6<sup>th</sup> workshop, participants will:**

- expand understanding of the science concepts that permeate climate change.
- learn how to perform project-based investigations that can be applied to climate change processes.
- discover how to use digital data-collecting technology tools including PASCO Scientifics' SPARK, GLX and MyWorld GIS.
- develop projects for students to conduct climate change inquiry investigations at school and at home.
- align climate change topics to Washington Science Standards and infuse these topics into district curriculum maps.
- learn how to engage students in the *Cool School Challenge*, an action project designed to lower personal and school-wide carbon footprints.
- receive **20 FREE Washington State Clock Hours.**

(over)

## Throughout the 2009 school year, participants will:

- receive follow-up contact and support both in-person during site visits with workshop trainers and via eCoach, a web-based collaboration tool.
- be supported by PASCO's equipment loan program, which will make classroom sets of equipment available.
- be eligible for a **\$300.00 stipend** if they get their students to participate in the *Cool School Challenge* and submit results along with a program evaluation (for teachers in Puget Sound Energy's service territory).

**Participation in the workshop is free of charge**, including all materials, meals and lodging. All participants will be required to stay at Baker Lake Lodge Tuesday and Wednesday nights. There are three to four beds to a room with bathrooms attached. There is a sauna available for use in the evening.

School teams are encouraged to attend together, including science, interdisciplinary and primary teacher teams. The workshop will start at 12:00 p.m. on Tuesday, August 4<sup>th</sup> and end at 3:00 p.m. on Thursday, August 6<sup>th</sup>.

Participants may also choose to receive **one continuing college credit from Western Washington University** (an additional fee applies). If you would like to register for this credit, please let Katie know when you send your registration information.

### To Register:

Send (call or email) your name, school, grades/subjects taught, street address, phone and email address to Katie Fleming at [KatieF@re-sources.org](mailto:KatieF@re-sources.org) or 360-733-8307. If you are participating with a team, please list the teachers you wish to be in a group with.  
**Space is limited. Please RSVP by July 9<sup>th</sup>, 2009.**

*This workshop is sponsored by Puget Sound Energy, RE Sources for Sustainable Communities and PASCO Scientific.*

