

THE NEED for educational reform is on the agenda of nearly every group that is in any way connected to public welfare in America. Increasing day-to-day needs for citizens to be scientifically, technologically, ecologically, and socially literate underscores that there is reason to be concerned about the educational preparation of our student-citizen.

It is time for communities and educators to expand their current efforts to develop **community-based programs** that will build civic engagement in our community. A more concerted effort is needed to involve those citizens of our community in whose hands we leave the future of our world.

YOU CAN HELP MEET THE NEED - The Institute will help facilitate a community-based approach by working with teachers to develop programs that are:

- based on community needs and resources
- investigative: authentic science investigations connected to real world experiences
- problem-identifying and solving: encouraging students to become involved in identifying and solving problems

“Jon, you made this program seem effortless! Your philosophy and insight was invigorating and motivational.”

Dawn Stickney, Participant

“(Jon was) very knowledgeable. Made the concepts easy to understand and manageable. The site visits were helpful to see what other teachers are doing.”

Jennifer Woods, Participant



Image courtesy of NOAA

Learn how to get your students involved in meaningful community projects and fulfill the educational curriculum that teachers are required to meet.

“Fantastic job of presenting a very complex philosophy and process in a way that was clear, precise, and understandable.”

Sarah Pregitzer, Participant

“Thank you (Jon) for this opportunity. Your ideas and expertise will be very helpful to organize, plan student involvement, partners, and giving us the entire scope of planning a successful project. (It is) your enthusiasm and love for teaching science that makes students love and get excited about it. You rock! Your resources are worth gold! Thank you and God Bless You.”

Ronace Zielinski-Hogan, Participant

WHAT TO EXPECT - The institute will provide experiences that will enable teachers to connect their students to their communities through community exploration lessons, conduct community needs and opportunities assessments, and design and conduct community projects that focus on the environment and the use and management of natural resources. Participants will learn how to design educational opportunities that will connect student learning experiences to the community they live in.

Time will be provided for each participant to develop a community-based project to be implemented during the following school year. Each participating teacher will receive \$300 for attending the institute and another \$200 when they have submitted evidence of the project that students have carried out.

The Institute will be held at Western Mennonite High School campus from August 8-13, 2010. The site is located approximately 10 miles northwest of Salem, OR. They have a beautiful campus with a dormitory, kitchen, and classroom facilities making it a great site for the institute.

Institute Instructor:

Jon Yoder

NCSR Secondary Education Coordinator



Jon's credentials and accomplishments include, but are not limited to:

- Biology and Field Biology Instructor at North Salem High School for 23 years. Currently the Science Specialist for the Salem-Keizer School District
- Professional development provider, state and national presenter and author.
- Founder of the Bob and Pat Straub Environmental Learning Center and Friends of Straub Environmental Learning Center board member
- 2002 NABT Oregon Teacher of the Year

HOW TO APPLY:

Applications are available on our

website www.ncsr.org

OR you may e-mail us at

ncsradm@chemeketa.edu

to request an application be mailed or sent via e-mail

or CALL **503-399-5270**

Applications must be submitted by June 15, 2010

Applicants will be notified of their acceptance by July 1, 2010.



For more information about the Northwest Center for Sustainable Resources or for our curriculum products that are available free of charge, please visit our website at www.ncsr.org and click on "Instructional and Educational Materials."



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NCSR Summer Institute

For Middle School and High School Instructors

Connecting Classrooms to the Community

August 8-13, 2010
Salem, Oregon

apply by June 15, 2010
limited to 16 participants



\$500 Stipend



Northwest Center for Sustainable Resources