

Climate Change, Energy and the Future of Washington State

February 11, 2005

The Evergreen State College
Lecture Hall One

*Sponsored by: The Graduate Program in Environmental Studies at The Evergreen State College and Climate Solutions**

Conference Agenda

7:45 a.m. **Registration Begins. Coffee, Tea and Breakfast Rolls available**

8:15 a.m. **Conference Begins. Introduction:** Dr. John Perkins, Director, Graduate Program in Environmental Studies

Part 1: The Science: Assessing the Problem

8:30 a.m. **Keynote Speaker: Global/National Outlook on Climate Change**—*Overview of the scientific consensus on climate change; international and national actions, including the Kyoto Accord.* Dr. Daniel M. Kammen, Director, Renewable and Appropriate Energy Laboratory, University of California-Berkeley

9:30 a.m. **Panel: The Science of Climate Change Predictions for the Pacific Northwest:** *Science of Climate Change in the Pacific Northwest: An Overview.* Dr. Edward Miles, Co-Director of the Climate Impacts Group, University of Washington at UW; *Climate Change and Oceans: Chemical and Biological Effects.* Dr. Richard Feely, National Oceanic and Atmospheric Administration. *Forests: Managing Disturbance Regimes.* Dr. Dominique Bachelet, Oregon State University.

11:00 a.m. **Break**

Part 2: The Current Dilemma: Linking Climate Change to Energy Policy

11:15 a.m. **Keynote Speaker:** *Current Energy Policy and The Prospects for Alternative Energy Sources.* J. Rachel Shimshak, Director, Renewable Northwest Project

Noon **Lunch at Evergreen's Food Services**

1:00 p.m. **Panel: Energy Projects in the PNW that Reduce Carbon Emissions:**
Marketing Green Power: Noreen King, Belo Marketing Solutions, NW
New Technology converting biomass from small trees to methanol to harvest energy for fuel cells. Dr. Kristiina Vogt, College of Forest Resources, University of Washington
Washington's Energy Policy: Tony Usibelli, Director of the Energy Policy Division, Department of Community, Trade and Economic Development

2:30 p.m. **Break**

Part 3: Moving to the Future: Linking Energy and Climate Change to Practical Policy

2:45 p.m. **Keynote Speaker: Action on Energy and Climate Change: Economic Opportunities and Risks.** Dr. Eban Goodstein, Professor of Economics, Lewis and Clark College.

3:30 p.m. **Panel: Remaking Sectors of our Economy**
Remaking the Industrial Base: K.C. Golden, Climate Solutions: Building a new High Tech Industry in the Pacific Northwest,
Remaking the Agricultural Base: Rhys Roth, Climate Solutions: Working with the Agriculture Community on Sustainable Energy Sources.
Remaking the Forestry Base: Bonnie Phillips, Research Assistant, The Evergreen State College Graduate Program in Environmental Sciences; Chair, The Olympic Forest Coalition: New Realities for Federal, State and Private Forests under a Changing Climate.

5:00 p.m. **Conference Ends.** Dr. John Perkins: Closing Remarks.

***Co-sponsors:** The Graduate Program in Public Administration, the Undergraduate Programs in Forests in Space and Time, Introduction to Environmental Studies: Communities and Their Environment, Political Ecology of Land, and Energy Systems at The Evergreen State College and the National Association of Environmental Professionals.

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