

**westcarb.org**

WEST COAST REGIONAL  
CARBON SEQUESTRATION  
PARTNERSHIP

# WESTCARB Research Partnership

## Developing Sequestration Options for the Pacific Northwest

***Kelly Birkinshaw***

**Executive Director**

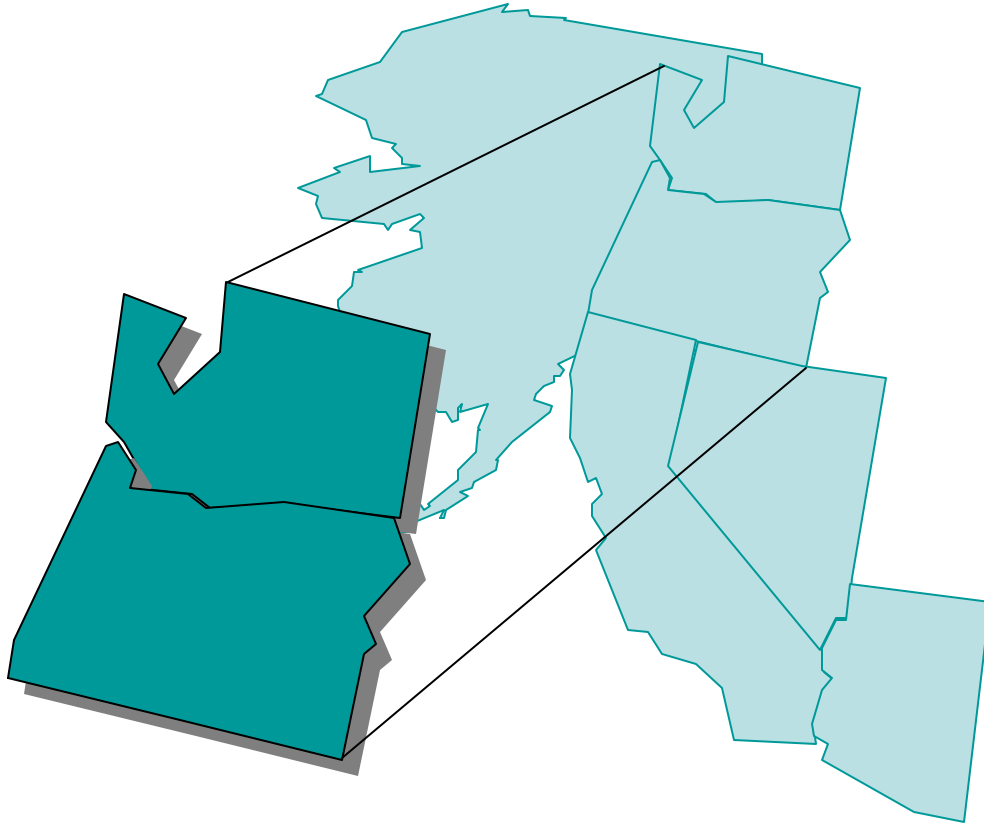
**West Coast Regional Carbon  
Sequestration Partnership**

*Portland, Oregon*

*October 27, 2004*

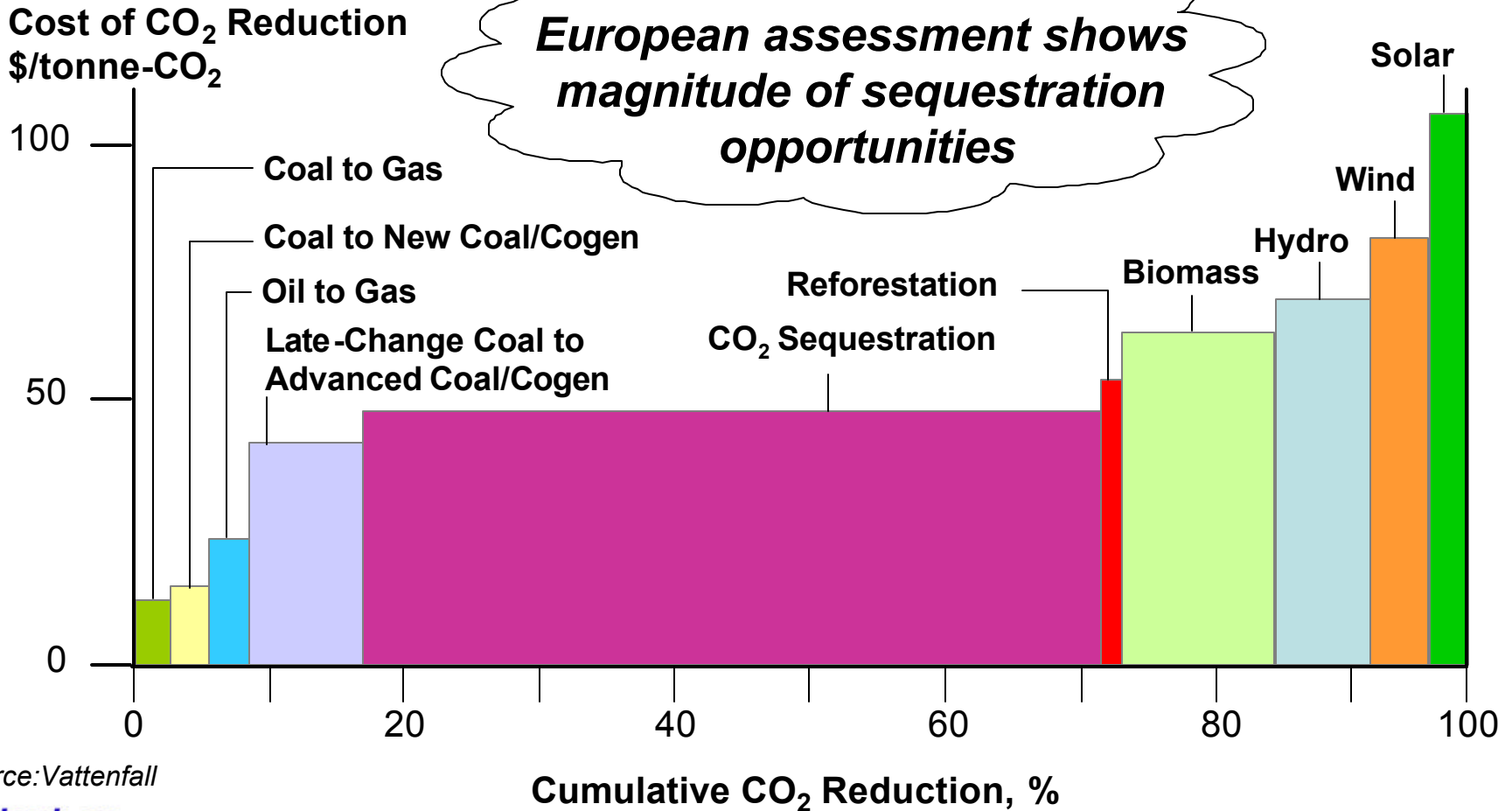


# WESTCARB Has Active Pacific Northwest Participation



- Public agencies
- Industry
- Conservation/ environmental organizations
- Stakeholder input via public meetings

# Carbon Sequestration Can Potentially Achieve Major CO<sub>2</sub> Emissions Reductions



Source: Vattenfall

[westcarb.org](http://westcarb.org)

WEST COAST REGIONAL CARBON SEQUESTRATION PARTNERSHIP



# Carbon Sequestration Is a Bridge to CO<sub>2</sub>-Free Energy Systems

*...enabling continued use of economical fossil fuels while we build a clean energy future*



**Road to Sustainability**

# Panel Discussion of Sequestration Options and R&D Programs

- **U.S. DOE:** Federal R&D and the Role of Regional Carbon Sequestration Partnerships
- **Geologic Sequestration:** Storage in Natural Underground Reservoirs
- **Terrestrial Sequestration:** Land and Soil Management, Afforestation, Biomass
- **WESTCARB:** Geologic and Terrestrial Sequestration Opportunities and Issues for the Pacific Northwest

