



# BEYOND WASTE WORKSHOP

Tuesday, June 23, 2009, Ecology Headquarters Auditorium, Lacey, WA

### 9:00 Registration and Refreshments

- 9:30 Opening and Welcome Laurie Davies, Department of Ecology Solid Waste Program
- 9:40 Overview of the Day Mark Fuchs, Master of Ceremonies

### 9:45 Moving Beyond Organic Waste: Carbon, Nutrients, Joules and Jobs

A panel presentation / discussion providing an overview of the challenges and opportunities that the state has for meeting multiple environmental and economic objectives by investing in the discovery, development and deployment of organic waste recovery processes and technologies.

Beyond Waste - Chery Sullivan, Department of Ecology Solid Waste Program

Energy and Fuel – Craig Frear, Research Associate, WSU Biological Systems Engineering Carbon and Nutrients in Soils – Chad Kruger, WSU Center for Sustaining Agriculture & Natural Resources Sustainable Jobs in Renewable Resources – Dave Sjoding, WSU Extension Energy Program

#### 10:45 Break

### 11:00 Research Poster Session I: "Where Are We Now?"

Concurrent poster sessions for state-sponsored research on Beyond Waste Processes / Technologies

### Noon Lunch

### 12:45 Research Poster Session II: "Where Are We Now?"

Repeat of Session I

# 1:45 Break

# 2:00 Clean Energy Leadership Council

Tony Usibelli, Assistant Director, Energy Policy Division Community Trade & Economic Development

### 2:15 Commercialization Panel: "How Do We Get From Here to There?"

Guest speakers will describe their own commercialization experiences as they answer the question, "What does it take to move a technology from lab to commercial venture?"

Jerry Bartlett - Cedar Grove, Balanced Organic Recovery for Bioenergy and Compost

Eric Leber - Après Vin Enterprises, Fruit Smart and Port of Benton

# 3:15 Break

# 3:30 Strategic Investments Discussion

An interactive panel discussion with the audience will discuss what investments / strategic decisions state agencies and university scientists should be making to expedite development of "organic waste to fuels" technologies?

Agency - Jeff Canaan, Department of Agriculture

Public Financing – Peter Moulton , Community Trade & Economic Development Commercializers – Jerry Bartlett, Eric Leber Scientist – Rick Gustafson, University of Washington, College of Forest Resources

# 4:40 Closing Session

Summarizing the day and identifying the critical next steps . . .

# 5:00 Adjourn