

# 2010 HARVESTING CLEAN ENERGY Conference Agenda

February 7-9, 2010

Tri-Cities Convention Center – Kennewick, Washington

*Working Draft, Nov 10, 2009*

## SUNDAY, FEBRUARY 7, 2010

**11:30pm – 1:15pm**    **OPENING LUNCHEON & CONGRESSIONAL LEADERS FORUM**  
-- Sponsored by Strategies 360 --

Top Northwest Congressional representatives discuss the best opportunities for bipartisan cooperation to advance economic development in our rural communities through clean energy.

### **Welcoming Keynote: US Senator Maria Cantwell**

- US Senator Patty Murray; US Representative Cathy McMorris Rodgers; US Representative Doc Hastings – *Invited*

**1:30pm – 3:15pm**    **SPECIAL WORKSHOPS**

- **Plugging-In:** Electric Trucks, Tractors, ATVs, and Orchard Platforms
- **The Promise of Biochar:** Generate Energy, Improve Soils, Store Carbon
- **Tapping Into Federal Funding:** Everything You Need to Know
- **Next-Gen Hydropower:** Big Resource, Small Impact

**3:30pm – 7:30pm**    **SUPER BOWL PARTY!**  
Game on the Big Screen – No-host Bar and Munchies

## MONDAY, FEBRUARY 8, 2010

**8:00am – 9:15am**    **FEATURED KEYNOTE SPEAKER**

### **Keynote Speaker:**

**Richard Wynne, Director of Geopolitical and Policy Analysis, Boeing Commercial Airplanes**

“Boeing and the Pursuit of Sustainable Biofuels: Outlining the potential agricultural role in developing renewable energy sources for aviation”

**9:15am – 10:30am**    **PLENARY PANEL – Harvesting Clean Energy 2020: A View to the Future**  
The past 10 years have seen rural clean energy production grow markedly in our region. Drivers include strong interest in energy security, climate change, and rural economic development. What will the next 10 years bring the Northwest?

**10:30am – 11:00am**    **NETWORKING BREAK – Visit Our Exhibitors!**

**11:00am – 12:30 pm**    **“GET IN-DEPTH” BREAKOUT SESSIONS – Round 1**

These smaller sessions enable you to learn from and interact with experts and successful pioneers in various technologies and applications.

- *Bio-Economy and Northwest Feedstocks* – **Northwest Bioenergy Feedstocks: Expanding Supply for Our Emerging Bio-Economy**
- *Energy Opportunities for Rural Landowners and How to Finance Them* – **Large Wind: Big Money, Big Future**
- *Energy Innovation in Food Processing* – **Northwest Food Processors Association Energy Initiative: A Model for Industrial Energy Efficiency**
- *New Energy Opportunities for Irrigated Agriculture* – **Strategies to Save Energy in Your Irrigation System**
- *Clean Energy Policy for Rural Development* -- **Energy Legislation in DC: What's the Latest and What's in it for the Rural Northwest**
- *Northwest Pioneers of the Smart Grid* -- **Pacific Northwest Smart Grid Effort**

**12:30pm – 2:00pm LUNCHEON KEYNOTE SPEAKER**

**Keynote Speaker: David Kolsrud, DAK Renewable Energy**

*David has farmed for 35 years and, for the past 13 years has helped organize and fund over \$1 billion worth of farmer-owned biofuel and wind power projects*

**2:00pm – 3:00pm PLENARY PANEL: The Bio-Economy and Northwest Feedstocks: Wrestling with 'Sustainability'**

Science and policy issues concerning *sustainability* – such as carbon, water, nutrients and land use -- continue to shape our use of biomass for power, fuels and chemicals production. How can good projects navigate these complex questions and move forward to deliver lasting value?

**3:00pm – 3:30pm NETWORKING BREAK – Talk to Our Exhibitors!**

**3:30pm – 5:00pm GET IN-DEPTH BREAKOUT SESSIONS – Round 2**

- *Bio-Economy and Northwest Feedstocks* – **Wood Waste in the Bio-Economy: Technology and Markets for Energy and Co-Products**
- *Energy Opportunities for Rural Landowners and How to Finance Them* – **Developing Clean Energy With Communities in Mind**
- *Energy Innovation in Food Processing*-- **Generating Energy from Food Processing Waste Streams**
- *New Energy Opportunities for Irrigated Agriculture* -- **Tapping Irrigation Water Delivery Systems to Produce Hydropower**
- *Clean Energy Policy for Rural Development* – **States at the Forefront: Policies to Power Up Rural Economic Development**
- *Northwest Pioneers of the Smart Grid* – **The Pacific Northwest's Smart Grid Effort**

**5:30pm – 7:00pm NETWORKING RECEPTION!**

TUESDAY, FEBRUARY 9, 2010

8:00am – 8:45am MORNING KEYNOTE SPEAKER

**Keynote Speaker: Dallas Tonsager, Under Secretary for Rural Development, US Department of Agriculture – *Invited***

9:00am – 10:30am GET IN-DEPTH TRACKS – Round 3

- *Clean Energy for Good Rural Jobs* – **Renewable Energy Industry Trends and Workforce Development in Washington State**
- *Energy Innovation in Food Processing* – **Energy Innovation in Food Processing: Case Studies**
- *Public Power Clean Energy Leaders* -- **Innovative Financing Approaches**
- *Energy Development for Tribal Economies*
- *Bio-Economy and Northwest Feedstocks* – **Digesters as Biorefineries: Generating Multiple Revenue Streams**
- *Energy Opportunities for Rural Landowners and How to Finance Them* – **The Future of Solar Technologies in the Rural Northwest**

10:30am – 11:00am NETWORKING BREAK

11:00am – 12:30pm GET IN-DEPTH TRACKS – Round 4

- *Clean Energy for Good Rural Jobs* – **Unplugged: The Latest Trends for the Northwest Energy Efficiency Workforce**
- *Energy Opportunities for Rural Landowners and How to Finance Them* – **Successful Finance Strategies for Alternative Energy Projects**
- *Bio-Economy and Northwest Feedstocks* – **Biofuels and Beyond: Innovative Technologies and Co-Products**
- *Public Power Clean Energy Leaders* -- **Case Studies and Success Stories**
- *Energy Development for Tribal Economies*

12:30pm – 1:30pm BOXED LUNCHES AVAILABLE

1:30pm – 3:30pm SPECIAL WORKSHOPS:

- **Politics and Your Project**
- **Next-Gen Hydropower:** Big Resource, Small Impact
- **The Promise of Biochar:** Generate Energy, Improve Soils, Store Carbon
- **Tapping into Federal Funding** – Everything You Need to Know

OR

1:30pm – 5:30pm CLEAN ENERGY TOURS (seating limited)

- **Solar and Stirling Engines** – Infinia: Changing How the World Uses Energy

- **Bioproducts, Sciences and Engineering Laboratory** – WSU/PNNL
- **Biodiesel, Solar, Sustainable and Organic Farming and Wine Tasting** – Badger Mountain Vineyard/Powers Winery