

2009 Regional Smoke Management Meeting

Alternatives to Agricultural and Forestry Burning
April 29-30, 2009
Spokane, WA

Agenda

Location: Spokane Masonic Center
1108 Riverside Ave, Spokane

Goal: The goal of this meeting is to discuss new trends and technology in alternatives to fire for agricultural and forestry activities. Participants will discuss new technology breakthroughs in alternatives and smoke management tools, as well as road blocks and incentives to encourage use of alternatives.

Wednesday, April 29, 2009

8:00 AM Welcome

- *Overview of Meeting*
- *Recap of Executive Meeting*

Agriculture Presentations

8:30 AM Mark Lewis, University of Washington

- *Straw to Pulp Industry*

9:05 AM Susan O'Neill, NRCS Air Quality and Atmospheric Change Team

- *Overview of NRCS National Program*
- *Conservation Work Practice Standards*
- *Cost Share*

9:40 AM Janice Reed, University of Idaho

- *Alternative Bluegrass Production Systems*

10:15 AM Break

10:30 AM Panel Discussion: Alternatives to Agricultural Burning

- Curtis Coombs, Washington wheat grower
- Dr. Mark Lewis, University of Washington
- Jay Penner, Washington wheat grower

12:00 PM Lunch (*on your own*)

Forestry Presentations

- 1:00 PM Dave Atkins, U.S. Forest Service
- *Fuels for School Program: Implementation and Challenges*
 - *Cogeneration*
- 2:00 PM Dr. Mark Coleman, University of Idaho
- *Portable Pyrolysis Unit for Bioenergy*
- 2:30 PM Cindy Glick, Deschutes National Forest
- *Developing Forestry Markets*
 - *Ecosystem Services*
 - *Whole Cost Accounting*
 - *Stewardship Contracting*
- 3:15 PM Break
- 3:30 PM Panel Discussion: Alternatives to Forestry Burning
- Dave Atkins, U.S. Forest Service
 - Mark Coleman, University of Idaho
 - Cindy Glick, Deschutes National Forest
- 5:00 PM Adjourn for Day

Thursday, April 30, 2009

8:00 AM Gathering

Funding Presentation

8:15 AM Dave Brown, NRCS - Washington State Office

- *Overview of NRCS State Programs*
- *Funding Opportunities*

Discussion and Breakout Groups

8:45 AM Open Facilitated Discussion

- *Identification of barriers for implementing alternatives to burning to inform small group breakouts*

9:15 AM Break

9:30 AM Small Group Breakouts

- *Participants will break into small groups, and each group will discuss one of the barriers identified in the open discussion and possible ways to solve it.*

11:15 AM Reconvene Full Group

- *Each breakout group will summarize their discussion and ideas for solutions*

12:00 PM Discuss Next Steps

12:30 PM Lunch (*on your own*)

Technologies and Tools Updates

1:30 PM Clint Bowman, Washington State Department of Ecology

- *Mesoscale Model 5 (MM5) moves to Weather Research and Forecast (WRF)*

2:00 PM Miriam Rorig, U.S. Forest Service

- *BlueSky System*

2:30 PM Break

2:45 PM Dr. Joseph Vaughan, Washington State University

- *ClearSky*
- *AirPACT*

3:15 PM Matthew Mavko, Air Sciences, Inc.

- *WRAP Fire Emissions Tracking System*

4:00 PM Adjourn