

NORTHWEST REGIONAL MODELING CONSORTIUM

Agenda: Thursday February, 13, 2014

*NOAA Sand Point, Building 1, WRC Conference Room
Teleconference number (866) 299-3188 code 2065532146#
<https://epa.connectsolutions.com/nrmc/>*

NW-AIRQUEST Meeting, 9:00 AM – Noon

9:00 Introductions and meeting logistics

9:10 WorkGroup Updates from the June 2013 Annual Meeting (5-10 min each)
A — Ventilation Indices—Rob Elleman; B — Emissions Inventories – Sally Otterson
C — Model Evaluation—Alfredo Arroyo; D — IPTR Development – Rick Hardy;
Discussion- Location/date of 2014 Annual meeting; All

9:50 Updated analyses of California ozone and associated NO₂ and atmospheric circulation variability (Todd Mitchell, UW)

10:10 Break

10:25 Causes of increasing ozone and decreasing carbon monoxide in springtime at the Mt. Bachelor Observatory from 2004 to 2013 (Lynne Gratz, UW-Bothell)

10:45 WSU Update

• Airpact operations	• Slash burns and NARA
• Woodstove emissions	• NASA WRF-Sfire (case study/funding)
• ClearSky	• Recent proposals
• BCON Tracer Paper (& AGU presentation)	• BioEarth Stakeholder meeting, Feb 27, Seattle.
• Black carbon	• Regional Haze (upcoming project)
• Yakima and Boise wintertime cases	• WSU Clean Tech Building- LAR's new home-Groundbreaking March 5

11:30 Elevated Ozone in Kennewick (Ranil Dhammapala, WA Ecology)

NRMC Meeting, 1:00 PM – 4:00 PM

1:00: NW-AIRQUEST update (Clint Bowman, Ecology)

1:10: System Status and Development (Cliff Mass, UW)

- Status of current system and need for hardware upgrades
- Status of membership and budget
- Meteorological observations network update

2:05: Break

2:20: How Puget Sound Clean Air uses the Sand Point profiler and the other upper-air observations (Erik Saganic and Phil Swartzendruber, PSCAA)

NEXT MEETING – Thursday, June 5, 2014

Meetings are generally on the first Thursdays in February, June, and October.