

NORTHWEST REGIONAL MODELING CONSORTIUM

Agenda: Tuesday, December 3, 2013

*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 Annual Meeting**
Group A — Ventilation Indices, Ag Burn Outlook, and related graphics / Smoke Management Training Workshop planning –Rob Elleman/Mary Anderson 10 min
Group B — Emissions Inventories – Sally Otterson – 10 min
Group C — Model Evaluation: AP-4 first assessment of ozone, PM – Alfredo Arroyo 10m
- 9:40** **PM_{2.5} Interpollutant Trading Ratios –Phil’s Idea Revisited** - Rick Hardy, IDEQ
- 9:55** Update on the RARE Ag burn studies in ID and WA- Rob Elleman, EPA
- 10:10** Break
- 10:25** **WSU Update**
Airpact operations update including effort on 2nd 24 hrs. (Joe—10 min) / Airpact ozone tracer update (Joe—10 min) / Wood-stove emissions temperature adjustment (Joe — 5 min) / MOVES update (Serena - 5 min) / Update on Fire results (Farren – 10 min) / ClearSky2 development status (Joe — 5 min)
- 11:10** **Gathering stakeholders' perspectives for *BioEarth*** - Georgine Yorgey, WSU
- 11:40** Report / discussion about new NowCast methodology

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, including tests of new configuration for air quality episodes
 - Need for hardware upgrades
 - Bufkit graphics and AgBurn Outlook
 - ACARS vs. Profiler
- 1:55: Meteorological Observations Network** (Mark Albright, UW)
- 2:05: Break**
- 2:20: The Potential for Long-Range Mesoscale Ensemble Forecasts Using NCEP's Climate Forecast System to Drive WRF** (Rick Steed, UW)
- 3:00: Salmon Canyon wind study** (Natalie Wagenbrenner, US Forest Service)

NEXT MEETING – Thursday, February 6, 2014

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