

Recap of the June 19, 2007 -- NW-AIRQUEST Conference Call

On the call:

- Washington State University (Brian)
- EPA (Herman)
- Puget Sound Clean Air Agency (Kathy)
- Washington Department of Ecology (Clint, John, & Ranil)
- Idaho Department of Environmental Quality (Bruce, Rick, & Chris)
- Environment Canada - BC (Colin)

■ Conference Call Agenda Items:

May 1 Conference Call Minutes Approval -

- Agreed the minutes from the call held May 1, 2007 were OK as submitted; to be sent to WSU for posting on the Web

Joint Meeting in Seattle - Discussion of EPA Workshop, NW-AIRQUEST Annual Meeting, and MM5 Meeting to be held October 22 - 25, 2007

- According to Herman, more presenters are needed under the specified topics in the draft agenda. So, please speak up if you fit into the agenda and let Herman know that you would like to present.
- Brian added he might have some graduate students that can speak on one or two of the topics.
- Herman will send out the updated draft agenda as names are added in the different sessions.
- Ensure you have hotel reservations for the meeting because rooms are getting scarce at that time in the Emerald City.

Working Group Activities and Project Updates -

- Kathy - **Speciation Work Group** -- They held another conference call May 30.
 - Two different data products were discussed -- 1) Site specifics on what is monitored, gathered, etc. and 2) Scale, nearby sources, and any technical studies that have been done.
 - They also discussed what the air directors are interested in regarding speciation work and it is PM2.5 and the carbon products, with the STN carbon to improve method switch being discussed.
 - Brian added that the EPA STAR program is soliciting proposals linked to speciation work. He intends to send out the announcement to all NW-AIRQUEST contacts and he will send in a proposal in an effort to get funding for this type of work at WSU. He will need support letters and recommendations from those of us in NW-AIRQUEST.
 - The next speciation work group call is June 27.
- Bruce - **Funding Issues/NW-AIRQUEST Partners** -- E-mail was sent out by Bruce about two weeks ago asking for assistance in identifying NW-AIRQUEST product users.
 - Looking for volunteers to find list of our product users. Air directors will discuss partnerships with the identified entities so as to share costs associated with our work once they have been identified.
 - Clint added that this was discussed at the MM5 meeting recently and he added that we need to look at the Web logs to see who has been hitting the NW-AIRQUEST product Web sites.
 - Brian added that WSU is working to log Web hits.
 - Bruce said the state agencies will handle the contact and interaction with the air directors and getting the identified users together for possible partnership.
 - Money for funding NW-AIRQUEST products will be needed soon, so we need to act and need to push the air directors to act as well.
 - Clint and Ecology will try to get a product-user list from Cliff.
 - Bruce added that one tribe in Idaho said they use MM5 but don't contribute to funding it; Idaho Department of Agriculture uses the products to determine field burning days but that is all up in the air for now as the courts decide the burn

issue; and Oregon transportation uses our products as well. So, there is a start of identifying some product users, but more must be done.

- Rick - **Level of Accuracy Work Group** -- No action taken yet on this topic.
 - Plans to characterize a level of accuracy that has been obtained by other modeling groups and try to apply their standards to our products as best as possible.
- Brian - **AIRPACT User's Group** -- This is a requirement of the NASA ROSES grant.
 - There seems to be a few different iterations of a user's group or trying to start one up, so there is some confusion on this.
 - Brian would like to have one or two names from each agency of people that use AIRPACT or are potential users of AIRPACT; those that can provide input and feedback on the model.
 - We need to ensure we just set-up one user's group and that we get these names to Brian in the next two weeks.
 - Bruce added that he would like Brian or Joe to do a couple hour training and presentation for Idaho monitoring staff at their semiannual monitoring meeting so as to share AIRPACT with our AQI forecasters (meeting to be held this fall in Northern Idaho).
 - Again, all of us should get back to Brian on the names of AIRPACT users and potential users ASAP!
- Rick - **PNWIS** -- Call for papers has closed for the fall meeting in Boise, but more are needed.
 - Does anyone have anything they'd like to present on ammonia or air toxics?
 - Please send suggestions on presentations or volunteer for a session chair spot through Rick, Clint, or the PNWIS folks.
 - There might be two different modeling sessions -- modeling abstracts can be sent to Clint or Rick
 - The PNWIS meeting will be a good opportunity to expand NW-AIRQUEST participation and to survey attendees on the use of NW-AIRQUEST products. A survey sheet or card should be handed out and gathered if at all possible on our products and joining our merry band.

Next Call -

- o We'd like Joe to set-up a Doodle survey for Tuesday afternoon at 2 p.m. MDT/1 p.m. PDT times about six weeks from now (around July 31 or August 7) if he'd be so kind to help us out.
- o I'll try better to ensure I've sent reminder messages out with the phone number and date. Sorry again about that for our June 12 call.

Please send in agenda items for the upcoming call.