

9th Modeling Conference: Status and Input on Agenda

2008 R/S/L Modelers Workshop

June 10, 2008

9th Modeling Conference

- October 9th-10th in RTP, North Carolina
- Announcement in Federal Register sometime in August w/ general agenda topics
- Format
 - 1 & ½ days of EPA presentations and panel discussions involving modeling community
 - ½ day of public presentations
- POC=Peter Eckhoff & Tyler Fox
- Discussed agenda topics at 2008 R/S/L modelers workshop

9th Modeling Conf:

Potential Agenda Topics (1)

- Appendix W Refresher
 - Program overview & how items fit together from process standpoint
 - Provide clarity, understanding to stakeholders
 - Model Clearinghouse process as an example
- Use of Gridded MET
 - Tools & guidance for CALPUFF, AERMOD
 - Performance evaluation
 - Input on conference of experts?
 - Similar to that for CTDM+
 - Invited experts (science and practitioners) with charge and technical work w/ report out

9th Modeling Conf:

Potential Agenda Topics (2)

- AERMOD modeling system
 - Update on status, issues, and applications
 - AERMOD implementation workgroup update
 - AERMIC update on science improvements
- CALPUFF modeling system
 - Performance evaluation
 - Science and implementation issues
 - Managability issues
 - Where to go from here?
- Ask for presentations on other models
 - Long-range transport modeling (particle, puff, et al)
 - Single-source modeling for O₃ and PM_{2.5}
 - Source apportionment techniques w/in CAMx and CMAQ