State / Local Agency Breakout Sessions - Overview

2019 Regional, State, and Local Modelers’ Workshop
Seattle, Washington
May 7, 2019
Breakout Sessions Overview

• General Instructions for Our 3 Breakout Sessions
  – The concept / idea for the Breakout Sessions are to have an afternoon of focused conversations on a variety of topics / issues rather than a litany of stoic conference style presentations.
  – We are expanding on the trial run of this at the 2018 RSL Workshop and trying to improve by having more time in each session and ability participate with multiple topics / sessions.
  – The main goal is to seek feedback, suggestions, and different perspectives for the topic areas from the co-regulatory agencies… not for EPA Headquarters / Regional Office staff to ramble. “We’re” here to listen / learn.
  – So, we really need for the states/locals to step up and engage during each session!
  – The Moderators are there to help control the flow of the conversations and at times charge the group with questions to spur more conversations. The Moderators are not the main entertainment and will need support.
  – Above all else, we ask that everyone be respectful of any and all comments and conversation. Please be courteous and non-demeaning in your dialogue.
  – While the conversations are not being live-streamed, finite details of ongoing and sensitive projects should likely be sanitized during the discussion and will not be included in the Breakout Summaries.
Breakout Sessions Overview (cont.)

• Session 1
  – Session 1 includes two separate topic areas to which you must choose one or the other…
    • Topic 1 – Other State/Local Modeling (Deposition, Toxics, Minor Sources, etc…)
    • Topic 2 – AERMOD Model Development (PRIME/Downwash, RLINE testing, etc…)
  – There will be one Moderator for each topic area, and they / you will remain together for the entire session.

• Session 2
  – Session 2 is focused on policy issues that impact compliance assessments and will be split into two conversation threads.
    • Thread 1 – Ambient Air and SIL
    • Thread 2 – Startup/Shutdown/Maintenance, Intermittent Emissions, Net Emissions increases, etc…
  – Everyone will have the chance to engage in both conversation threads.
  – The Moderator for each thread will switch between the two breakout groups halfway through the session.
• Session 3
  – Session 3 is focused on nearby source issues and will also be split into two conversation threads.
    • Thread 1 – Table 8-1 / Table 8-2, Downwash for Nearby Sources, etc…
    • Thread 2 – Significant Concentration Gradients, Background Monitor Representativeness, etc…
  – As with Session 2, everyone will have the chance to engage in both conversation threads.
  – The Moderator for each thread will switch between the two breakout groups halfway through the session.

• Breakout Session Summaries
  – On Thursday Morning, all of the Moderators will combine notes from their respective breakout or conversation thread into a joint presentation / report out.
  – EPA will take the report out and information gleaned from the afternoon of engagement to help inform future clarifications, guidance, policy, and model development, as appropriate.
State / Local Agency Breakout #1

- Other State/Local Modeling
- AERMOD Model Development
State / Local Agency Breakout #2

• Policy Issues

EPA Region 10, Seattle, WA – May 7-9, 2019
State / Local Agency Breakout #3

• Nearby Sources
2019 Regional, State, and Local Modelers’ Workshop

State / Local Agency Breakouts
Open Forum Discussion

EPA Region 10, Seattle, WA – May 7-9, 2019

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