

Breakout #2: Representation of SOA processes in models across scales

Conveners: Shantanu Jathar, Joel Thornton, Nicole Riemer,
John Shilling, Manish Shrivastava, and Rahul Zaveri

Overview

11:00-11:05 Introduction and logistics (Shantanu Jathar)

11:05-11:30 Lightning Round: One-Slide Presentations (Joel Thornton)

11:30-12:00 Sub-Breakout #1: ***SOA Measurements in the Southeast US***

- Introduction (<5 mins) (Chongai Kuang)
- Sub-breakout; links will be shared through the Zoom chat (20 mins) (all conveners)
- Moderators report back (5 mins)

12:00-12:30 Sub-Breakout #2: ***Translating Measurements to Mechanisms in Models***

- Introduction (<5 mins) (Joel Thornton)
- Sub-breakout; links will be shared through the Zoom chat (20 mins) (all conveners)
- Moderators report back (5 mins)

12:30-12:45 Wrap-up and Final Thoughts (Shantanu Jathar)

Zoom Logistics

- Regular zoom meeting (can speak, show video, and share screen)
- Group photo: Smile and say ‘es-oh-aye’
- Main meeting will be recorded but not the sub-breakouts
- **Sub-breakout instructions on the next slide; to help us populate sub-breakouts, use chat to self report as ‘modeler’, ‘experimentalist’, or ‘both’**
- If you are having trouble or something isn’t clear, direct any questions via chat to the conveners or the ORISE staff (one in this breakout room)

Sub-Breakout Assignment and Notes

- Link to sub-breakouts at this working document:
https://docs.google.com/document/d/19VKbP0vUX4ICUZhJrO3cVNAT_MgULmJ-b8Ky4SpH7yA/edit
- Find your sub-breakout number and navigate to that sub-breakout room; same groups will be used for both sub-breakouts
- At least one convener will be in each of the sub-breakout rooms and they will serve as moderator and note-taker
- Feel free to add notes and comments to the working document
- Return to the main breakout room in ~20 minutes to listen to the summary