

**Sulfur, soot, and salt tracks:** *How good are ship tracks as analogues for MCB?*

- IMO 2020 regulations as an “inadvertent” MCB experiment
- Negative liquid water path adjustments have been observed and modeled in ship tracks
  - Entrainment versus black carbon?
- Positive LWP and cloud fraction adjustments with “invisible” ship tracks?
- How sensitive are cloud adjustments to aerosol size and composition?
  - What can we only learn from salt-spraying experiments?

