

# Agenda

**NARS Session**

**Room: 5 – 6**

**8:00 am – 12:00 noon**

**Friday, May 6**

- 8:00 am      **Welcome and Introductions** – *Sarah Lehmann, EPA HQ*
- 8:10 am      **Explaining Weights** – *Tony Olsen, EPA Corvallis Lab*
- Why they matter and why they are important
- Q&A and General Discussion on weights – all Participants
- 8:45 am      **How to Use the Weight for Analysis** – *Tony Olsen*
- Estimates by land use or other post-survey design questions
  - Considerations of stratified sampling design and need for revised weighting following dropping/adding sites
  - When you need to re-calibrate
- Q&A and General Discussion on using the weight for analysis – all Participants
- 10:00 am      Break
- 10:15 am      **Process to Calculate Weights** – *Tony Olsen*
- How to calculate weights and adjustments
  - Example scripts for lakes, streams and coastal with a discussion on how wetlands is different (complicated designs).
  - How decisions were made – science based, statistical based.
- Q&A and General Discussion on calculating weights – all Participants
- 11:45 am      **Close and Wrap-up** – *Sarah Lehmann*
- 12:00 pm      Adjourn