



SWOT Lakes, Estuaries and Wetlands (SLEW) Splinter, 2025 SWOT Science Team meeting

Oral presentations (9:00 to 10:06)

- *Santiago PENA LUQUE et al.*, All-in-one SWOT lake approach: Volumes, Bathymetry and Uncertainty estimation by Implicit Neural Network Representations
- *Eric Levenson et al.*, Improved SWOT surface water storage monitoring through multi-sensor harmonization
- *Manuela Grippa et al.*, Water volume dynamics in West African lakes and reservoirs by SWOT and optical satellite sensors
- *Yannick Duguay et al.*, Mapping wetland vegetation using Sentinel-1 and SWOT data
- *Jida Wang et al.*, Global seasonal lake dynamics and phenology revealed by SWOT observations
- *Anshul Yadav et al.*, Global Daily Reservoir Evaporation Modeling Augmented by SWOT PIXC Data

Open discussion (10:06 to 10:30)

Poster presentations (17:30 to 18:30 pm, or All Day)