

Hydrology: River Science Working Group

Session chairs: Toby Minear, Fabrice Papa

Introduction

Talks:

- Cerbelaud et al., Wide-swath Satellite Altimetry Observes Water Storage Variability in the World's Rivers
- Ledauphin et al., Assessing and Improving SWOT's Hydraulic Visibility on French narrow rivers (20-100 m): Precision Flow Lines and Slope variation in different flow condition
- Papa et al., The Amazon 2023 drought from SWOT, SAMBA ST project
- Minear et al., Advancing SWOT and Fluvial Geomorphology: River Hydraulics and Sediment Transport
- Oubenas et al., SWOT River bathymetry product
- Thurman et al., Detecting river flow waves at large scales with the SWOT satellite
- Bennitt et al., Detecting narrow rivers with SWOT: what does detected mean?

Questions and Answers

Posters