Session Program

18–20 Nov 2026

9th INTERNATIONAL WORKSHOP ON RETRIEVAL OF BIO- & GEO- PHYSICAL PARAMETERS FROM SAR DATA FOR LAND APPLICATIONS

Ice and Snow I

Universitat Politecnica de Catalunya , Aula Master
Barcelona

Friday 20 November

11:10

Ice and Snow I

Session | **Location:** Universitat Politecnica de Catalunya , Aula Master, Barcelona

11:10–11:30

Addressing Radar Penetration and Calibration Challenges for Accurate Glacier Elevation Change Monitoring with Current and Future InSAR Missions

Speaker
Alexandre Becker Campos

11:30–11:50

Super-Resolution Snowpack Tomography from X-Band UAV SAR Using Covariance-Based Compressive Sensing

Speaker
Luca Mantuano

11:50–12:10

Closure Phase for Assessing Scattering-Structure Changes in Long-Wavelength SAR Observations

Speaker
Hossein Aghababaei

12:10–12:30

Surface Elevation Loss and Mass Balance Estimation of Swiss Glaciers Using TanDEM-X Single-Pass InSAR DEM Time Series

Speaker
Francesco Luca Ferrari

12:30