7th International Workshop on Retrieval of Bio- & Geo-physical Parameters from SAR Data for Land Applications

Tuesday 13 November 2018

Soil & Hydrology Session: Soil & Hydrology I (14:00 - 15:20)

time	[id] title	presenter
14:00	[25] Surface Moisture and Vegetation Cover Analysis for Drought Monitoring in the southern Kruger National Park using Sentinel-1, Sentinel-2 and Landsat-8	URBAN, Marcel
14:20	[32] Hyper-temporal Water Body Dynamics Mapping using Sentinel-1 Time Series Clustering	URBAZAEV, Mikhail
14:40	[39] Validation activity of a Sentinel-1 Soil Moisture product	Dr MATTIA, Francesco
15:00	[47] SenThIS – A project for generating information from Copernicus Sentinel satellite data for the administration of the Free State of Thuringia: The application case soil moisture.	PATHE, Carsten

Soil & Hydrology Session: Soil & Hydrology II (15:50 - 17:40)

time	[id] title	presenter
15:50	[16] Soil moisture retrieval over Europe based on a fusion of Sentinel-1 and SMAP data implemented in the Google Earth Engine platform	MUSIAL, Jan
16:10	[1] Performance analysis of different SAR radiative transfer models for soil moisture estimation over the a test site in south Germany	Mr WEISS, Thomas
16:30	[11] Use of SAR-derived surface soil moisture to initialize the WRF model: effect on the forecast of two extreme weather events occurred in the Mediterranean region	Dr PULVIRENTI, Luca
16:50	[21] Water status inversion from SAR closure phases	DE ZAN, Francesco GOMBA, Giorgio
17:10	[52] Round Table Discussion Soil & Hydrology	