

Session Program

Jun 25 - 26, 2025

International Conference on Opportunistic Sensing of Precipitation - OpenSense

Coffee Poster Session Wednesday

German Weather Service, Offenbach, Germany
Frankfurter Straße 135 63067 Offenbach

Thu, June 26

3:15 PM

Coffee Poster Session Wednesday

Poster Session |

Location: German Weather Service, Offenbach, Germany, Frankfurter Straße 135 63067 Offenbach

Enhancing Dry-Wet Classification in CML/SML Time Series by Integrating NWC-SAF PC Products and Commercial Microwave Links with Cloud Microphysical Satellite Data

Speaker

TAOUFIQ SHIT

Periodic Noise

Speaker

Sagi Alon

Added value of Personal Weather Stations for Precipitation Estimates in the Lazio Region, Italy

Speakers

Jochen Seidel, Damaris Zulkarnaen

Opportunistic rainfall observations in Gothenburg, Sweden: open data and real-time service

Speaker

Remco van de Beek

Using Commercial Microwave Links to Estimate Rainfall Intensity and Variability in Rwanda

Speaker

Mr Jean de Dieu Ndayisenga

Including PWS gauge data in radar merging improves real-time precipitation estimates: Methodology and 1-year evaluation for the Netherlands

Speaker

Jiri Svatos

Relationship between Precipitable Water Vapor and heavy rainfall over Lombardy region in Northern Italy using GNSS and CML sensors network

Speakers

Christina Oikonomou, Dr Roberto Nebuloni, Prof. Haris Haralambous

What you should be aware of when nowcasting rainfall in the tropics using CML-based rainfall estimates only

Speaker

Bas Walraven

Evaluation of the Dutch real-time radar precipitation product

Speaker

Dr Aart Overeem

Can we estimate the amount of rain water during disastrously large flood events with high resolution?

Speaker

Magdalena Szaton

Commercial Microwave Link research at the Climate and Earth Lab (Ghent University)

Speaker

Kwinten Van Weverberg

E-band rainfall observation: uncertainties in quantitative measurements and long-term statistics of outages

Speakers

Martin Fencel, Vojtěch Bareš

4:30 PM