

Session Program

Jun 23 - 24, 2026

Second International Conference on Opportunistic Sensing of Precipitation - OpenSense 2026

Oral session #1

Royal Netherlands Meteorological Institute, Building A
Utrechtseweg 297, De Bilt, the Netherlands

Tue, June 23

10:45 AM

Oral session #1: Rainfall monitoring in the Global South

Session

10:45 - 11:00 AM **Lessons learned from 10 years of CMLs experiments in Africa**

Speaker

Marielle Gosset

11:00 - 11:15 AM

Automating quality control of rainfall telemetry via the fusion of commercial microwave links and hourly multivariate ERA5 data

Speaker

Mr SAMUEL WAMBUI

11:15 - 11:30 AM

Precipitation monitoring across diverse environments using acoustic recorders and a dry-weather baseline

Speaker

Mr Rodrigo Xavier

11:30 - 11:45 AM

A multi-climate comparison of GPM radiometer and commercial microwave link (CML) rainfall estimates

Speaker

Linda Bogerd

11:45 AM - 12:00 PM

Real-time CML rainfall monitoring for weather applications in Ghana

Speaker

Bas Walraven

12:00 - 12:15 PM

Rain measurement from CMLs and other opportunistic and classical sensors in Ivory Coast : initial results and perspectives for urban hydrology

Speaker

Dr Modeste Huberson Ahiba KACOU

12:15 PM