

RealPEP meeting
Wednesday, May 16, via zoom
Time frame: 20 min. talks + 10 min. discussion

9:00 – 9:10 CEST

Silke Trömel: Welcome and opening

09:10 – 9:40 CEST

JuYu Chen/Raquel Evaristo (Bonn), P1: Status on the most recent QPE-products provided for RealPEP and outlook

9:40 – 10:10 CEST

Christian Chwala for Julius Polz (KIT-Alpin), P1: Improving QPE with commercial microwave links

10:10 – 10:40 CEST

Mathias Emond (Bonn), P2: Probabilistic Nowcasting: Insight into a global-based and an object-based approach

— Coffee break 20 min —

11:00 – 11:30 CEST

Cintia Carbajal Henken (Berlin), P2: Satellite retrievals of integrated water vapour and clouds

11:30 – 12:00 CEST

Lucas Reimann (Bonn)/Armin Blanke, P3: On the Assimilation of Polarimetry-Derived Hydrometeor Mixing Ratios in Germany

12:30 – 12:30 CEST

Klaus Vobig (DWD), P3: Assimilation of Radar Data at DWD - Current Status and Developments

— Lunch break 60 min —

13:30 - 14:00 CEST

Samirasadat Soltani, (Jülich) P4 : Nowcasting flash floods and steps towards a universal radar validation framework

14:00 - 14:30 CEST

Mafuhja Akter (Bonn), C1: Infrastructure.

14:30– 15:00 CEST

ALL: General Discussion