

Session Program

16-19 May 2022

2nd Workshop on Cloud Organization (WCO2)

Shallow convection

Utrecht, Public Library
Neude 11, 3512 AE Utrecht, the Netherlands

Tuesday 17 May

15:15

Shallow convection: session 6 + discussion (Pier Siebesma)

Session | **Location:** Utrecht, Public Library, Neude 11, 3512 AE Utrecht, the Netherlands

15:15–15:30

Properties and transitions of mesoscale convective organisation during EUREC4A using unsupervised learning

Speaker

Leif Denby

15:30–15:45

Observations and simulations of stable water isotopes and their link to the mesoscale organization of shallow trade-wind clouds

Speaker

Leonie Villiger

15:45–16:00

Cloud response to higher warming conditions over the Tropical Atlantic using the COSMO model

Speaker

Dr Abraham Torres-Alavez

16:00–17:00

Tuesday discussion (Sandrine Bony, Bjorn Stevens, Pier Siebesma)

17:00