

## **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