

## **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

11:00

### Shallow convection: session 5, chair: Hauke Schulz

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

11:00-11:15

**The Organization and Vertical Structure of Shallow Convection in Marine Cold-Air Outbreaks, based on Cold-Air Outbreaks in the Marine Boundary Layer Experiment (COMBLE): Developing the Framework for an Intercomparison Modeling Study**

**Speaker**

Bart Geerts

11:15-11:30 **Cold pool and mesh refinement: what is gained at higher resolutions?**

**Speaker**

Romain Fiévet

11:30-11:45 **The ubiquity of mesoscale shallow circulation in the trades**

**Speaker**

Geet George

11:45-12:00

**On the relationship between precipitation and the spatial structure in trade wind convection**

**Speaker**

Jule Radtke

12:00-12:15 **In-Situ Perspectives on the Sub-Cloud Layer during EUREC4A/ATOMIC**

**Speaker**

Gijs de Boer

12:15