

2nd Workshop on Cloud Organization (WCO2)

Wednesday, 18 May 2022

Deep convection and more: session 8, chair: Benjamin Fildier - Public Library (11:00 - 12:30)

time	[id] title	presenter
11:00	[25] Evaluation of ECMWF lightning forecast over Indian subcontinent during 2020 premonsoon months	Dr MUKHOPADHYAY, Parthasarathi
11:15	[49] A cold pool perturbation scheme to improve convective initiation in convection-permitting models	HIRT, Mirjam
11:30	[39] Dependency of precipitation and cloud radiative feedback on subgrid scale clouds structure; a machine learning approach	SHAMEKH, Sara
11:45	[48] Reassessing the Cohen and Craig (2006) theory: Fluctuations in an equilibrium convective cloud ensemble at horizontal resolutions ranging from 2 km to 125 m	Dr SAVRE, Julien
12:00	[30] Moisture transports and rain cell statistics in organised convection and their potential role in super Clausius-Clapeyron scaling	LENDERINK, Geert
12:15	[15] Parametrising cold-pool effects in the Met Office Unified Model	ROONEY, Gabriel