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3rd Workshop on Cloud Organisation and Precipitation Extremes - WCO3 | (smr 3870)

Wednesday 06 September 2023

Shallow Convective Organization pt. II - Kastler Lecture Hall (AGH) (11:00-12:30)

time	title	presenter
11:00	Diurnally driven scaling properties of tradewind cloud fields: an analytical and geometrical approach to mesoscale turbulence	SALIMA GHAZAYEL
11:15	Investigating the spatial clustering of convective thermals in large-eddy simulations of shallow-to-deep convective transitions	IRENE BARTOLOME GARCIA
11:30	Mesoscale organization of shallow convection under different aerosol concentrations	HAUKE SCHULZ
11:45	The role of momentum mixing in shallow cloud organisation	ALESSANDRO CARLO MARIA SAVAZZI
12:00	The diurnal cycle of the trade winds in the presence of (un)organized shallow convection	LOUISE NUIJENS
12:15	Discussion	