

Table of contents

Tuesday 09 July 2024	1
----------------------------	---

4th Workshop on convective organization and precipitation extremes (WCO4) | (smr 3992)

Tuesday 09 July 2024

Conceptual models/shallow cumulus - Kastler Lecture Hall (AGH) (16:30-18:00)

Chairperson: Ben MAYBEE (University of Leeds, UK)

time	title	presenter
16:30	Progress in convection parameterization using multiscale and multcloud modeling constrained by observations	BOUALEM KHOUIDER
17:00	Formation of Shallow Cumulus Patterns Using a Warm Cloud- Precipitation Competition Model	MICHELLE KANIPE
17:15	Cold Pools Mediate the Response of Trade Cumulus Fields to Cloud-Droplet Number Perturbations	POURIYA ALINAGHI
17:30	Organisation in parcel-based simulations of cumulus clouds	STEVEN BOEING
17:45	Discussion	