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5th Summer School on Theory, Mechanisms and Hierarchical Modelling of Climate Dynamics: Convection and Clouds | (smr 3952)

Wednesday 10 July 2024

Self-aggregration and RCEMIP - Kastler Lecture Hall (AGH) (09:00-11:00)

Chairperson: Florence Joanna GREAVES (University of Leeds, UK)

| time | title | presenter |
|-------|---|------------------------|
| 09:00 | Impact of Organization of Convection on Cloud Feedbacks in RCEMIP | ALLISON WING |
| 09:30 | Can Lorg and other organization indices explain shallow cloud organisation? | GIULIO MANDORLI |
| 09:45 | Aggregation-disaggregation cycles in ERA5 | LARISSA ELISABETH BACK |
| 10:00 | Tropical precipitation extremes and their modulation by convective organization in RCEMIP | GRAHAM O'DONNELL |
| 10:15 | Discussion | |
| 10:30 | Group photo | |
| 10:40 | Coffee break | |