

Session Program

27-29 May 2020

Workshop on Spatial Organisation of Convection, Clouds and Precipitation

Parameterisation of Organisation

Niels Bohr Institute, Copenhagen University, Auditorium A
Blegdamsvej 17 2100 Copenhagen Denmark

Friday 29 May

09:00

Parameterisation of Organisation

Session |

Location: Niels Bohr Institute, Copenhagen University, Auditorium A, Blegdamsvej 17 2100 Copenhagen Denmark

Convener: Adrian Tompkins

09:00–09:20

Organized Convection Parameterization for GCMs

Speaker

Mitchell Moncrieff

09:20–09:40

Coupling a thermal population model to a discretized spectral convection scheme

Speaker

Roel Neggers

09:40–10:00

Circling in on Convective Organization

Speaker

Silas Boye Nissen

10:00–10:20

A unified shallow-deep mass flux cumulus parameterization based on a stochastic multcloud model

Speaker

Boualem Khouider

10:20–10:40

How is convective organization promoted by stochastic shallow convection?

Speaker

Mirjana Sakradzija

10:40

10:40

Parameterisation of Organisation: Discussion

Session |

Location: Niels Bohr Institute, Copenhagen University, Auditorium A, Blegdamsvej 17 2100 Copenhagen Denmark

Convener: Leif Denby

11:00