

SWALDRIC

Severe Weather over the Alpine-Adriatic region in a Changing Climate

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-Agenda-

SWALDRIC Progress Meeting,

April 23, 2021



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PhD-A: Climatological analysis of severe weather measurements over Croatia

PhD-B: Case studies of severe weather events and NWP model intercomparison

PhD-C: Severe weather events in convection-resolving climate change simulations

Observations of hail in Switzerland

Swiss hail climatology

Hail prevention using ~~ICON~~ COSMO model

The Agenda:

- Short Introduction
- Presentation by Damjan Jelic (15 min + 5 min for questions)
- Presentation by Barbara Malecic (15 min + 5 min for questions)
- Presentation by Ruoyi Cui (15 min + 5 min for questions)
- Discussion of:
 - Results and potential overlap
 - (Joint) manuscripts
 - Sharing of the data beyond the project
 - Project extension
 - AOB (meetings, reports)
- Wrap-up