

EGU 2021 Sessions relevant for Polar Prediction

Polar Meteorology and Climate and their Links to the Rapidly Changing Cryosphere (CR7.1)

Co-organized by AS1

Convener: Diana Francis | Co-conveners: Amélie Kirchgaessner, Michiel van den Broeke, Till Wagner

<https://meetingorganizer.copernicus.org/EGU21/session/39062>

Sea Ice and Snow Processes in the Central Arctic Ocean: Advancing Understanding using Results from the MOSAiC Expedition (CR4.2)

Convener: Madison Smith^{ECS} | Co-conveners: Melinda Webster, Martin Schneebeli

<https://meetingorganizer.copernicus.org/EGU21/session/39058>

Clouds, moisture, and precipitation in the Polar Regions: Sources, processes and impacts (AS4.5)

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Co-organized by CR7/HS13

Convener: Irina V. Gorodetskaya | Co-conveners: Susanne Crewell, Tom Lachlan-Cope, Penny Rowe, Manfred Wendisch

<https://meetingorganizer.copernicus.org/EGU21/session/40831>

Snow on sea ice: processes, models, impacts on ice mass balance, and remote sensing signatures (CR4.1)

Convener: Chris Polashenski | Co-conveners: Stefanie Arndt

<https://meetingorganizer.copernicus.org/EGU21/session/39053>

Climate Variability and Prediction in High Latitudes (CL4.31)

Co-organized by AS1/CR7/OS1

Convener: Neven-Stjepan Fuckar | Co-conveners: Yongqi Gao, Helge Goessling, Torben Koenigk

<https://meetingorganizer.copernicus.org/EGU21/session/40799>

Subseasonal-to-Seasonal Prediction: Processes and Impacts (AS1.4)

Convener: Daniela Domeisen | Co-conveners: Francesca Di Giuseppe, A.G. Muñoz^{ECS}, Frederic Vitart, Christopher White

<https://meetingorganizer.copernicus.org/EGU21/session/40845>

Numerical weather prediction, data assimilation and ensemble forecasting (AS1.2)

Convener: Haraldur Ólafsson | Co-conveners: Jian-Wen Bao

<https://meetingorganizer.copernicus.org/EGU21/session/40816>

Surface Exchange Processes in the Polar Regions: Physics, Chemistry, Isotopes, and Aerosols (AS2.12)

Co-organized by CR7

Convener: William Neff | Co-conveners: Markus Frey, Michael Tjernström, Sonja Wahl^{ECS}, Gillian Young^{ECS}

<https://meetingorganizer.copernicus.org/EGU21/session/40850>

Aviation Meteorology And Nowcasting: Observations and Models (AMANOM) (AS1.26)

Convener: Ismail Gultepe | Co-conveners: Stan Benjamin, Wayne Feltz, Andrew Heymsfield, Paul Williams

<https://meetingorganizer.copernicus.org/EGU21/session/40824>

The Antarctic Ice Sheet: past, present and future contributions towards global sea level (CR1.1)

Co-organized by CL4/OS1

Convener: Steven Phipps | Co-conveners: Florence Colleoni^{ECS}, Chris Fogwill, Taryn Noble, Yusuke Yokoyama

<https://meetingorganizer.copernicus.org/EGU21/session/39046>

Changes in the Arctic Ocean, sea ice and subarctic seas systems: Observations, Models and Perspectives (OS1.3)

Co-organized by AS2/BG4/CL4/CR4, co-sponsored by NORP

Convener: Yevgeny Aksenov | Co-conveners: Paul A. Dodd, Céline Heuzé, Krissy Reeve^{ECS}, Yufang Ye^{ECS}

<https://meetingorganizer.copernicus.org/EGU21/session/39704>

Facilitating remote sensing applications across the terrestrial Arctic (GI6.3)

Co-organized by BG3/CR7

Convener: Annett Bartsch | Co-conveners: Jeffrey Kerby^{ECS}, Gonçalo Vieira

<https://meetingorganizer.copernicus.org/EGU21/session/41078>

Practical Ensemble Data Assimilation with the Parallel Data Assimilation Framework (SC5.14)

Co-organized by HS11

Convener: Lars Nerger | Co-conveners: Wolfgang Kurtz, Nabir Mammun^{ECS}, Qi Tang^{ECS}, Gernot Geppert

<https://meetingorganizer.copernicus.org/EGU21/session/38988>

Challenges in climate prediction: multiple time-scales and the Earth system dimensions (CL3.1.9)

Co-organized by BG2/CR7/HS13/NH1/NP5

Convener: Andrea Alessandri | Co-conveners: Yoshimitsu Chikamoto, Marlis Hofer^{ECS}, June-Yi Lee, Xiaosong Yang

<https://meetingorganizer.copernicus.org/EGU21/session/40785>

Polar Ozone and Polar Stratospheric Clouds (AS3.22)

Convener: Farahnaz Khosrawi Co-conveners: Hideaki Nakajima, Michael Pitts, Ines Tritscher^{ECS}

<https://meetingorganizer.copernicus.org/EGU21/session/40872>

Polar regions – climate, oceanography, tectonics, and geohazards (CL4.25)

Co-organized by SSP2

Convener: Andrew Christ | Co-conveners: Johann Philipp Klages^{ECS}, Kelly Hogan, Kasia K. Sliwinska, Michele Rebesco

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Polar regions – climate, oceanography, tectonics, and geohazards (CL4.25)

Co-organized by SSP2

Convener: Andrew Christ | Co-conveners: Johann Philipp Klages^{ECS}, Kelly Hogan, Kasia K. Sliwinska, Michele Rebesco

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