



Simulations of precipitation in a future climate scenario at various horizontal resolutions. Part II - Iceland

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Flow over Iceland and precipitation is simulated for the periods 1961-1990 and 2021-2050. The simulations are carried out with the WRF model with microphysics parameterized by the WSM3 scheme. The simulations are forced by a global simulation by Arpege model, run by the Bergen group (BCCR) on a T159c3 irregular grid. The scenario chosen is the SRES A1B.