Project: 1099

Project title: ERA-5-Extract

Principal investigator: Hannes Thiemann

Report period: 2019-01-01 to 2019-12-31

Aim: Extract for all years (=1950 to 2021) the ERA5 data from ECMWF for dissemination by DKRZ.

In the first period (=2019 until October) we could transfer

- all available 2D data (=46 parameters of surface and accumulated data each from 1979 on),
- all available data on model levels (=16 parameters on 137 levels from 1979 on) and
- most data on pressure levels (=16 parameters on 37 levels from 1998 on).

All in all these comprise about 600 GB.