

2026 NORDQUA Excursion May 30, 2026: Jutland's glacial history

Directly after the ARCPaC conference, we'll have a full day excursion to northwest Jutland to see some of the key geomorphological, sedimentological, and geological sites, with evidence of Elsterian, Saalian, and Weichselian glaciations.

We will have a small gathering in the afternoon of 29 May, after ARCPaC, to introduce the sites and the key background alongside some socializing. **We'll meet outside the Department of Geoscience at 8.00 on 30 May and return to the Department of Geoscience by 17.00.** The cost of the trip is 200 DKK and will include bus transport and lunch.

During the excursion we'll be visiting:

1. Hald Sø: an elongate lake in a tunnel valley formed during the LGM.
2. Megadunes: A series of megadunes, close to Flyndersø, representing large-scale drainage toward the north and west following initial retreat from the Main Stationary Line at the LGM.
3. Knud Strand: an impressive example of glaciotectonised sediments from the Elsterian, Saalian, and Weichselian.
4. Hanklit: one of Denmark's finest examples of glacial tectonics. The sediments in the moraine, which is part of a larger moraine complex, consist of Early Eocene diatomite and Quaternary sediments, primarily meltwater gravel from the last Weichselian ice age.



Stops will not include long walks; however participants are asked to bring good shoes.

Please reach out to the local lead organizer Timothy Lane (timothy.lane@geo.au.dk) or the NORDQUA excursion officer Wesley Farnsworth (WesleyF@hi.is) if you have any questions.