

## Suggested walking route from Gjetnum subway station to Kolsås with return via Hauger station

Get off the subway at Gjetnum. Walk along the pedestrian & bicycle road on the south side of Bærumsveien to look at the fossils on the northward-plunging steep layer of the silurian limestone, which strikes ENE, parallel to Bærumsveien. Cross Bærumsveien and the bridge over the subway tracks upwards to Dugnadsveien. I suggest following the great circle of Dugnadsveien, where you can see several fossils in the limestone. Dugnadsveien then transits into Heggelia. Make a right turn to the steep and windy Levrebakken up towards the forest and follow a path past some limestone quarries (raw material for lime, i.e. devolatilised "burnt limestone"). After crossing the small valley of the Dæhlibekken creek, turn left (straight westwards) to Toppåsveien and then straight northwards along the forest paths. On the way you will pass several **geological information signs**. They are probably mostly or entirely in Norwegian, but with the geological map and schematic cross-section at hand, they might provide you with some additional information.

For a round trip, you can return to Oslo via the Hauger subway station. Some large and beautiful N-dipping layer surfaces of the Ringerike sandstone with shallow-water ripple marks were exposed near the old Hauger station. I am not sure if they survived the major upgrade of the Kolsås subway line about ten years ago.

### Background material: journal articles (including reviews), a pptx-presentation, etc.

During simple Vortex-saving into the www-folders, the capital letters in the file names are converted to lower-case letters. I mostly do not bother to rename the files.

**Folder for various maps:** <https://www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/maps-oslo-ceed>

**Folder for Oslo Rift material:** <https://www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/oslorift-excursion-artid>

Geological map with two N-S-cross-sections, central Oslo Rift: [www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/maps-oslo-ceed/OsloR-central-map-sections.pdf](http://www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/maps-oslo-ceed/OsloR-central-map-sections.pdf)

Geological map and section, Kolsås: [www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/maps-oslo-ceed/Kolsas-map-section.pdf](http://www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/maps-oslo-ceed/Kolsas-map-section.pdf)

Field guide for Kolsås (in Norwegian): [www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/maps-oslo-ceed/Oslo-Dons96-Kolsas.pdf](http://www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/maps-oslo-ceed/Oslo-Dons96-Kolsas.pdf)

Oslo Rift review presentation (pptx-file with animations): [www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/oslorift-excursion-artid/oslor-review-rgt.pptx](http://www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/oslorift-excursion-artid/oslor-review-rgt.pptx)

Oslo Rift review in Episodes: [www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/oslorift-excursion-artid/episodes08-larsen-oslorift-rev.pdf](http://www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/oslorift-excursion-artid/episodes08-larsen-oslorift-rev.pdf)

Oslo Rift review in Geology of Norway: [www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/oslorift-excursion-artid/oslorift-ch8-geol-norway.pdf](http://www.nhm.uio.no/english/about/organization/research-collections/people/rtrannes/4/oslorift-excursion-artid/oslorift-ch8-geol-norway.pdf)

