

Personal

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Citizenship: Swedish, Norwegian

Marital status: Married and three children

Employment

- **Geological Survey of Norway:** Researcher, 2007–present.
- **Geological Survey of Norway:** Postdoctoral Fellow, 2006–2007.
- **University of Bergen:** Postdoctoral Fellow, 2004 – 2006.
- **University of Stockholm:** Research associate, 2004.
- **University of Stockholm:** PhD position including 20% teaching, 1999–2004.
- **University of Stockholm:** Teaching assistant, 1997–1999.

Education

- **Stockholm University,** Ph.D. in Physical Geography and Quaternary Geology, 2004, *Mountain centered icefields in northern Fennoscandia*, under Clas Hättstrand.
- **Stockholm University,** B.S. in Earth Sciences, 1997.
- **Stockholm University,** Undergraduate studies in Mathematics, Physics and Computer science, 1991–1992.

Grants

- **Industry grant, StatoilHydro** (NOK 330000, Geological mapping using remote sensing in the Arctic), 2007–2008.
- **Geological Survey of Norway** (NOK 2500000, Pre-Quaternary landscape development in the Oslo area), 2004–2007.
- SEK 200000 from various scholarship funds, 1999 – 2004.

Research

My research concerns glacial- and postglacial processes, and how Quaternary landforms and soils are formed. Recently much of my work has been on glacial erosion rates and sediment budget. I use a variety of tools including remote sensing, geomatics, mapping, soil geochemistry, numerical modelling.

- Fieldwork** Currently 13 years of fieldwork experience working with Quaternary landforms and sediments in Scandinavia, North America and Antarctica.
- Teaching** Experience with several years of teaching Earth Sciences at different levels, including supervision.
- Seminars** I have held invited seminars at University of Bergen, StatoilHydro and Norwegian Petroleum directorate
- Language knowledge**
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|-----------|--------|
| Swedish | native |
| Norwegian | fluent |
| English | fluent |
| German | fair |
- Computing** *Platforms* – Windows, Linux
Programming – Matlab/SciLab, Fortran, Python, Lisp, C++
Applications – ArcGIS, ER Mapper, ERDAS Imagine, Leica Photogrammetry Suite, Generic Mapping Tools (GMT), ERMapper, L^AT_EX, Adobe Creative Suite, MS Office