

Profile

I study contaminants in the Arctic, both from local sources and long-distance sources for environmental assessments. Most of my research focus on trace metals. I apply a range of analytical techniques with main focus on mass spectrometry for measurements of total concentrations and isotope ratios. Program manager for the AMAP Core biota monitoring programme in Greenland and Head of the Trace Metal & Isotope Geochemistry Laboratory at ECOS-AU, Roskilde, Denmark.

Curriculum Vitae

Education

2009: Ph.D. in Environmental Geochemistry, University of Copenhagen/University of Svalbard

2008: B.Sc. in Chemistry, University of Copenhagen

2004: M.Sc. in Physical Geography, University of Copenhagen

1997: Completed 1 year of studies in Geology, University of Copenhagen

Employment

2021-date: Senior Researcher, Department of Ecoscience, Aarhus University, Roskilde

2017-date: Head of the trace metal and isotope geochemistry laboratory, Department of Ecoscience, Aarhus University, Roskilde

2014-2021: Senior Advisor, Department of Bioscience, Aarhus University, Roskilde

2009-14: Research Scientist, Department of Bioscience, Aarhus University, Roskilde

2005-08: Ph.D. Fellow, Department of Geography and Geology, University of Copenhagen