

Cirriculum Vitae

Name	Lars-Ove Lång
Year of birth	1957
Nationality	Swedish

Key Qualifications

Lars-Ove Lång is working as hydrogeologist, project-manager and coordinator at the Geological Survey of Sweden. He is since 2008 responsible for coordinating the work concerning one of Sweden's Environmental Quality Objectives named Good-quality Groundwater, where the Geological Survey of Sweden is the responsible organisation. He is vice coordinator for the hydrogeological mapping programme, one of the major mapping activities at the Survey. Prior to this function he has been project-manager for hydrogeological mapping projects in southwestern Sweden between 1999 – 2009, but is still active as responsible for field mapping within this part of Sweden. Closely related to both the work with the environmental objectives and the hydrogeological mapping is the responsibility and support the Survey has for the implementation of the EC's Water Framework Directive in Sweden regarding groundwater. Lars-Ove has been a project-manager between 2002–2010 for collecting data of water wells in Sweden including chemical analyses in a new database. Between 2010–2011 he was coordinating the updating of groundwater bodies for the second cycle of the Framework implementation and is now active as a project member. Field experience includes more than 50 full-weeks of mapping of Quaternary sediments. Research activities has been focused on groundwater chemistry, hydrogeological mapping methodology, groundwater acidification and mineral weathering processes. Since 2011 he is adjunct Professor in Engineering Geology at the Department of Civil and Environmental Engineering. He is involved in research on groundwater resources and quality, groundwater as drinking water and its role in planning processes as well as environmental geology in general.

Education

- 2011 Adjunct Professor in Engineering Geology at the Department of Civil and Environmental Engineering, Chalmers University of Technology, Göteborg, Sweden.
- 1995 Ph.D. in Quaternary Geology at the Department of Geology, Göteborg University. Thesis: "Geological influences upon soil and groundwater acidification in southwestern Sweden".
- 1989 Licentiate degree in Quaternary Geology at the Department of Geology, Göteborg University. Thesis: "Interpretations of pH and alkalinity in well waters from southwestern Sweden".
- 1981 Master of Science degree in Quaternary Geology at the Department of Geology, Göteborg University.

Employment record

- 2011– Adjunct Professor in Engineering Geology at the Department of Civil and Environmental Engineering, Chalmers University of Technology, Göteborg, Sweden.
- 1994– Stategeologist, Geological Survey of Sweden (SGU).
- 2001–2002 Lecturer, Department of Geology, Chalmers University of Technology, Göteborg. (6 months)
- 1991–1994 Research assistant, Department of Geology, Göteborg University.
- 1990–1991 Hydrogeologist - consultant, Sveriges geologiska AB CO (SGAB)
- 1983–1989 Assistent - Department of Geology, Göteborg University.