



CURRICULUM VITAE

February 2011

Name: Fogdestam Rolf Birger Ivar

Present position: Head of Hydrogeological Division, **SGU**, Geological Survey of Sweden

Sex: Male

Date of birth: 1946-06-03

Nationality: Swedish

Marital status: Divorced

Education: M.Sc. Hydrogeology and petrology
University of Lund 1972 and Royal Technical Institute of Stockholm, Sweden

Language: Swedish and English, German fair

Membership of prof. Societies: The Nordic Hydrogeological Association
The Geological Society of Sweden

Employer: The Geological Survey of Sweden (SGU)
Box 670 S-751 28 Uppsala, Sweden

Employment record:

2006-03-10 – present:

Head of Ground Water Documentation,

concerning Well Record Sektion, Ground Water Network of Sweden and Section of Ground Water Chemistry and Springs

1996-02-01 – 2006-03-10

Head of The Hydrogeological Division of SGU,

responsible for personal (34 persons employed), competence, personal development and the economical budget (16 milj.SEK) of the division.

Annual planning, responsibility for budget of the testdrilling program, equipment and transport vehicles.

Responsible editor of "Groundwater" magazine.

1977 – 1996

Senior Hydrogeologist

- Planning and supervision of the production of hydrogeological maps at scale 1 : 250 000 in Swedish counties.
- Investigations of variations in exploitation potential of groundwater in different rocktypes and of the bedrock according to the differentiation on the hydrogeological maps.
- Water prospecting commissions
Aerial photo-interpretation

- Geophysical (VLF) investigations for groundwater prospecting commissions in fractured rocks.
- Superintention and planning of international hydrogeological excursions at the Geological Survey.

1976 –1977

The National Well Record Section of Geological Survey, Sweden
Wellsiting, collecting of welllogging parameters for regional hydrogeological studies.

Appointments beside the Geological Survey:

- 1990 – 1992

Scanwater Ltd, Windhoek, Namibia
Director and member of board of the Scandrill Ltd.
VLF investigation commissions, demonstration of equipment to delegats of lokal companies, siting of wells.
Testing of VLF equipment in Namibia, Botswana and South Africa.

- 1989

Dandrill Ltd Copenhagen, Denmark
Malawi,Africa. Lecturing in hydrogeology and geophysics.
The assignments included training of Dandrill ´s local water drilling staff in geophysical working methods and applied hydrogeology in central and southern Malawi.
Advisory briefing and training of governmental staff responsible for National groundwater resources program.
Rapport to DANIDA, Denmark.

- 1980 – 1988

University of Uppsala, Sweden
Lecturing in groundwater occurrence and geophysical investigation methods in hard fractured rocks.

- 1975

Bjurströms Geotecnical Ltd, Stockholm, Sweden
Libya (LAR), Marj/Derna Cement Plant Project.
Client: The General National Organisation of Industrialisation (GNOI, LAR.)
Geological mapping, boreholesiting, geological logging (identification of samples). Responsible for mounthly- and quater progress report, and responsible for the progress of fieldwork.

-

-
- **1972 – 1974**
The County Administration of Kristianstad, Sweden
Nature conservation planning within the geological field.
- **1968 – 1973**
The Geological Survey of Sweden.
University studying and fieldworks with ore prospecting and bedrock mapping.

Publications:

- Nature Conservation Plan of Kristianstad county.
Kristianstad 1974
- Avesta Project. (Storage of warm water). Hydrogeological Conditions in the site area. Stockholm 1981
- Description and appendices to the Hydrogeological map of Gotland county. Uppsala 1982
- Description and appendices to the Hydrogeological map of Blekinge county. Uppsala 1983
- Avesta Project. Instrumentation for the Hydrogeological Investigation Program. Stockholm 1984
- Description and appendices to the Hydrogeological map of Stockholm county. Uppsala 1984
- Description and appendices to the Hydrogeological map of Halland county. Uppsala 1986
- Description and appendices to the Hydrogeological map of Kronoberg county. Uppsala 1987
- Description and appendices to the Hydrogeological map of Jönköping county. Uppsala 1989
- > 50 reports dealing with VLF-investigations and wellsitings in hard rocks and quaternary deposits. The commissions have been performed in northern, middle and southern Sweden.
- Poster dealing with hydrogeological mapping in Sweden at the IAH 17th International Meeting, Tucson, Arizona, USA Jan.1985.
- Poster dealing with VLF-investigation at the International Hydrogeological Symposium on Hydrogeological Maps as Tools for Economic and Social Development, Hannover, Germany, 1989
- Presentation of results of VLF-investigation in Namibia, Botswana and South Africa, as a paper at the South African

Geophysical Association, Second Technical Meeting ,
Johannisburg, South Africa, Sept. 1991

Commission of trust:

- Elected as v.president for the Academic Union (SACO) at the Geological Survey of Sweden 1986.
Elected as president 1987-88, with acklamation by 145 members.
Ended the commission at my own request.