

- 1986 - 1988** Researcher ore geology and geochemistry at State University Utrecht, the Netherlands. Contracted geologist for N.S.G. (Stockholm) in C. Sweden.
- 1988 - 1991** Consulting geologist for I.G.M.E. (Institute Geology Mineral Exploration, Athens) in two manganese-gold exploration projects in Northern Greece, sponsored by European Union in Brussels.
- 1988 - 1989 - 1991** Associate member of the Society of Economic Geologists, U.S.A. nr 348652  
50 % part-time Associate Professor in Geochemical Exploration at Chalmers University of Technology, in charge of a Central Swedish mineralogical-geochemical project in the framework of the Swedish National "Ore Related Research Programme" (PIM).
- 1989 - 1994** 50 % part-time Researcher at the Department of Geology, State University Utrecht in the Netherlands, involved in a manganese-gold research project in N. Greece.
- 1990** Working visit to Zimbabwe investigating the potential of small scale gold mining activities. Underground visits in RTZ gold mines.
- 1990 - 1991** Contracted exploration geologist for State Mining Property Commission (NSG, Stockholm) in a geochemical gold and base metal project in Southern Sweden.
- 1991 - 1993** 50 % part-time Researcher in a Brite-EuRam R & D project, developing new exploration tools and strategies for base metal and gold ores in Greece.
- 1992 - 1995** Associate Professor in Geochemical Exploration at the University of Gothenburg, in charge of an ore-related mineralogical-geochemical project, as part of the Swedish National "Ore Related Research Programme" (PIM).
- 1993 - 1996** Technical manager in a transnational EU Research and Development project aiming at developing new exploration tools and applications for industrial minerals
- 1993 - 1994** University Lecturer Metamorphic Petrology and Geochemistry teaching third-year students at the University of Gothenburg.
- 1994 - 1996** Consulting geologist involved in evaluation of hard-rock and alluvial tin-tantalite-columbite in Namib desert
- 1994 - 2008** Consulting geologist for international exploration companies (listed below).
- 1995 - 1997** Coordinator for UKAB, Göteborg, in a transnational EU Brite-EuRam industrial mineral project on Ultra Pure Quartz .
- 1995 - 1999** Head of Industrial Mineral Laboratory at the Earth Sciences Centre of the University of Göteborg.
- 1995 - 2000** University lecturer Ore Deposit Geology teaching third-year students ore geology and industrial mineral geology at the Earth Sciences Centre, University Göteborg.
- 1996 - 1999** Adjungerad professor Applied Geology at the Luleå University of Technology, in charge of bedrock and ore geological investigations, sponsored by mining companies, NUTEK and the Luleå University of Technology.
- 1996 - 1999** Part-time university lecturer Economic Geology and Opaque Microscopy teaching fourth-year students at the Earth Sciences Centre of the University of Göteborg.
- 1999 - 2001** Member of the board of directors for the GEORANGE research programme, Malå, Northern Sweden
- 1999 - 2001** Appointed University Lecturer Geology teaching first-year students at the Swedish School of Mining and Metallurgy (Bergsskolan), Filipstad, C. Sweden

- 1999** - Program coordinator of major research programmes (“VIP” and “Innovativa Åtgärder”) on the use of industrial minerals in environmental technologies. Between 2 and 10 project co-workers. Funding by regional authorities, Bergsskolan, and EU. New industrial mineral research laboratory were set up.
- 2003** - Acquisition of the title of European Geologist, certified by the European Federation of Geologists
- 2005** - Was awarded the prestigious Nils and John Ericssons price for Innovation
- 2007** - Consulting geologist for artisanal chromite mining in the Philippines
- 2007** - Consulting geologist in project aiming at rebuilding the Geological Laboratories of the Ugandan Geological Survey at Entebbe
- 2008** - Appointed Professor in Economic geology at University of Gothenburg

### **Consulting appointments 1986 - 2005**

State Mining Property Commission, Sthlm 1986, 1990, 1991 - Base metal, gold and industrial mineral deposits in Central and southern Sweden

Norwegian Source and Trading, Stavanger, Moskva, 1993 - Gold deposits in southern Siberia, with special attention to the Vesoly gold mine

Minmet plc, Dublin, Ireland, 1994 - Wollastonite deposits hosting Cu-Au in southern Siberia

Raw Materials Group, Stockholm, 1994, 1995, 1996 - Tin-tantalite-columbite deposits, alluvial tin and gemstone tourmaline deposits in central Namibia

UKAB, Göteborg, 1995, 1996 - Ultra pure quartz deposits in Sweden and northern Greece

MITU, Luleå, 1997 - Development of exploration strategies Central Sweden in cooperation with five major mining companies

Boliden, Boliden, 1997 - Evaluation of mineral-chemical characteristics in hydrothermally altered host rocks of base metal sulphide deposit in Central Sweden

North Exploration Sweden AB, Åmmeberg, 1998 - Zinc in the Nora-Viker area

Tricorona AB, Göteborg, 1998 - Graphite in Woxna research proposal

IGME, Thessaloniki, 1998, 1999 - Gold in the Chalkidiki area

Hatziangellou, P., Thessaloniki, 1999, 2001, 2003, 2004, 2006, 2007, 2008 - Gold in the Chalkidiki area ([www.goldingreece.com](http://www.goldingreece.com))

Cirrus Consulting AB, 2002 – Dalslands porfyr

ScanMining, Gävle, 2003, 2006 – Microscopical ore-related investigations

Swedish Road Authorities VTI, Linköping, 2003 - Microscopical inv. re. road construction

Atlas Copco Secoroc, Fagersta 2004, 2005 - Microscopical investigations re. road construction