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**1. Undergraduate degree** in physics at University of Gothenburg, 1980.

**2. Ph. D. in physics**, University of Gothenburg, October 1990.

**Title:** Detector performance measurement techniques and computer software in an EDXRF-spectrometer applied to environmental and medical studies.

**4. Qualification required for appointments as a docent** 1998.

**5. Current position**

Professor at the Department of chemistry and molecular biology, University of Gothenburg, Göteborg, Sweden.

**6. Previous academic positions**

Various academic positions at Chalmers University of technology and University of Gothenburg since 1985.

**7. Main PhD supervisor for 4 students****8. Assistant PhD supervisor for many students****9. Commissions, etc.:**

Part of the advisory panel of the UK Department for International Development (DFID) funded project 'A systems approach to air pollution – East Africa' 2017 –

Member of the Editorial board of X-Ray Spectrometry. 2016 – . From 2019 Editor-in-Chief.

Member of the UNEP Air Quality Advisory Group. 2015 –

Member of the EU-financed Erasmus+ Knowledge Alliances project "Competencies for A sustainable Socio Economic development" (CASE) (2015-2017).

Sabbatical research visit at University of the West Indies, Mona, Kingston, Jamaica, October-December 2014.

Arranged workshops in Gothenburg (2014) and Nairobi (2015) on Air and Life Quality Development in Nairobi and other Sub-Saharan Africa cities. Funded by SSEESS and Gothenburg Atmospheric Science Centre.

Member of the VR-funded collaboration project "Photochemical Smog in China – Formation, transformation, impact and abatement strategies". Jan 2014 –

Coordinator of the Atmospheric, Climate and Ecosystems (ACE) master's program at the faculty of science, University of Gothenburg. May 2011 –

Head of Atmospheric Science Division, Department of Chemistry and molecular biology, University of Gothenburg, January 2007 –