



Mikael Ögren

Date of birth: 28/07/1972 | **Nationality:** Swedish | **Gender:** Male | (+46) 722033013 |

mikael.ogren@amm.gu.se |

VMC / Arbets- och miljömedicin, Samhällsmedicin och folkhälsa, Box 414, 405 30, Göteborg, Sweden

● WORK EXPERIENCE

06/1996 – 09/1996
ENGINEER – WÄRTSILÄ DIESEL

Trollhättan, Sweden

02/1997 – 02/2000
PHD STUDENT – SP, SWEDISH NATIONAL TESTING AND RESEARCH INST.

Borås, Sweden

02/2000 – 04/2004
PHD STUDENT – APPLIED ACOUSTICS AT CHALMERS UNIVERSITY OF TECHNOLOGY

Gothenburg, Sweden

06/2004 – 08/2005
ENGINEER – SEMCON SWEDEN AB

Gothenburg, Sweden

08/2005 – 12/2013
RESEARCHER – VTI

Gothenburg, Sweden

01/2013 – CURRENT
RESEARCHER – ARBETS- OCH MILJÖMEDICIN, GÖTEBORGS UNIVERSITET

Göteborg, Sweden

● EDUCATION AND TRAINING

1988 – 1991
GYMNASIEINGENJÖR – Katrinelundsgymnasiet

Science/Electronics exam

1991 – 1997

CIVILINGENJÖR – Chalmers University of Technology

Electronics and Acoustics

MSc

1997 – 1999

TEKNOLOGIE LICENTIAT – Chalmers University of Technology

Field(s) of study

- Applied Acoustics

Lic. Eng.

2000 – 2004

TEKNOLOGIE DOKTOR – Chalmers University of Technology

Title: "Prediction of Traffic Noise Screening by City Street Canyons"

Field(s) of study

- Applied Acoustics

PhD

● **LANGUAGE SKILLS**

Mother tongue(s): SWEDISH

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	B2	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **PUBLICATIONS**

Publications (2019-2021)

ORCID: <https://orcid.org/0000-0002-4559-4127>

- Ground and Building Vibration Estimation for Health Impact Research, Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2021-04-09, journal-article, DOI: 10.1007/978-3-030-70289-2_52
- Noise exposure and childhood asthma up to adolescence, Environmental Research 2020-06, journal-article, DOI: 10.1016/j.envres.2020.109404
- Road traffic noise, air pollution and cardiovascular events in a Swedish cohort, Environmental Research, 2020-06, journal-article, DOI: 10.1016/j.envres.2020.109446
- A laboratory study on the effects of wind turbine noise on sleep: results of the polysomnographic WiTNES study, Sleep, 2020-03, journal-article, DOI: 10.1093/sleep/zsaa046
- Traffic noise and other determinants of blood pressure in adolescence, International Journal of Hygiene and Environmental Health 2019-06, DOI: 10.1016/j.ijheh.2019.04.012, Part of ISSN: 1438-4639
- Assessing the exposure-response relationship of sleep disturbance and vibration in field and laboratory settings, Environmental Pollution 2019-02, DOI: 10.1016/j.envpol.2018.09.082
- Effects of ground-borne noise from railway tunnels on sleep: A polysomnographic study, Building and Environment 2019-02, DOI: 10.1016/j.buildenv.2018.12.009, Part of ISSN: 0360-1323
- Long-term transportation noise exposure and incidence of ischaemic heart disease and stroke: a cohort study, Occupational and Environmental Medicine 2019-02, DOI: 10.1136/oemed-2018-105333, Part of ISSN: 1351-0711
- Traffic noise exposure in relation to adverse birth outcomes and body mass between birth and adolescence, Environmental Research 2019-02, DOI: 10.1016/j.envres.2018.11.039, Part of ISSN: 0013-9351
- Creating sound immission mimicking real-life characteristics from a single wind turbine, Applied Acoustics 2019-01, DOI: 10.1016/j.apacoust.2018.08.015, Part of ISSN: 0003-682X