

Contact information:

Marina Heiden
Department of Occupational and Public Health Sciences
Faculty of Health and Occupational Studies
University of Gävle
801 76 Gävle
Phone: +46(0)26-64 85 44
E-mail: marina.heiden@hig.se

Education:

2016 Associate professor in Health and Occupational Studies, University of Gävle
2006 PhD in Occupational and Environmental Medicine, Umeå University. Title of dissertation: Psychophysiological reactions to experimental stress – relations to pain sensitivity, position sense and stress perception.
1998 Master's degree in mathematical statistics, Umeå University

Employment:

2008- Senior lecturer, Department of Occupational and Public Health Sciences, University of Gävle
2007-2008 Junior lecturer, Centre for Musculoskeletal Research, University of Gävle
2003-2006 Research engineer, Centre for Musculoskeletal Research, University of Gävle
1998-2002 Research engineer, Centre for Musculoskeletal Research, National Institute for Working Life

Courses:

2016 Research supervision, University of Gävle
2016 Perspectives on teaching and learning in higher education, University of Gävle
2011 Regression modeling strategies, Vanderbilt School of Medicine, Tennessee
2007 Structural equation models, European Courses in Advanced Statistics (ECAS), Grenoble, France
2005-2007 Pedagogics in higher education, Centre for Educational Development, Umeå university
2006 Environmental medicine, Umeå University
2006 Research ethics, Philosophy of science, and Information searching, Umeå University
2005 Cognitive psychology, Umeå University
2005 Academic writing, Umeå University
2005 Physical activity at work and leisure in a health perspective, Copenhagen, Denmark

- 2002 The future of work – prevention of overload and stress, Naantali, Finland
- 2001 Structure and function of the nervous system, Umeå University
- 2001 Work and stress - somatic effects of physical and mental work, Geilo, Norway
- 1999 Physiological and psychological mechanisms of stress, Umeå University
- 1999 Computational issues in motor control, Aalborg, Denmark
- 1999 Mixture design and modelling, Umetrics, Umeå

External funding:

- 2011 ”Cost-efficient modeling of physical work load – an empirical study of work postures in industry”. Swedish Research Council for Health, Working Life and Welfare. Amount: 2.000.000 SEK.

Teaching (selection):

- 2016- Coordinator for Quantitative and qualitative research methods 10 credits, PhD course, University of Gävle
- 2016- Examiner of master’s theses in Health and Occupational Studies, University of Gävle
- 2016- Examiner in Advanced literature seminar course in work and health 15 credits, advanced level, University of Gävle
- 2015 Coordinator for Advanced research methods with relevance for Health and Occupational Studies 10 hp, PhD course, University of Gävle
- 2015- Examiner in Assessment of work-related musculoskeletal risks 7.5 credits, advanced level course, University of Gävle
- 2014- Coordinator for Advanced quantitative research methods 7.5 credits, advanced level course, University of Gävle
- 2014- Examiner in Advanced research methods 15 hp, advanced level course, University of Gävle
- 2009-2012 Coordinator for Ergonomics 7.5 credits, undergraduate level course, University of Gävle
- 2007-2011 Examiner in Work physiology, ergonomics and rehabilitation 30hp, advanced level course, Centre for Musculoskeletal Research, University of Gävle

Supervision:

- 2016- Main supervisor for PhD student in Health and Occupational Studies, University of Gävle
- 2014- Co-supervisor for PhD student in Health and Occupational Studies, University of Gävle
- 2014- Supervisor for students at advanced level in Health and Occupational Studies, University of Gävle

- 2006-2012 Co-supervisor for PhD student in Occupational and Environmental Medicine, Umeå university
- 1999-2011 Supervisor for students in course Work physiology, ergonomics and rehabilitation 30hp, advanced level, Centre for Musculoskeletal Research, University of Gävle

Scientific engagements:

- 2012- Member of Centre Management Committee (CMC) for the Forte centre "Body@Work – from problem to potential" at University of Gävle.
- 2012- Principal investigator for program C: Cost-efficient measurement of physical load, in the Forte centre "Body@Work – from problem to potential" at University of Gävle.
- 2011 Advisor for scholarship application to the foundation Den Göranssonska Fonden.
- 2010-2012 Member of reference group of the project Användbart! An externally funded project to develop new journalistic methods for conveying work life research to practitioners and the public.
- 2008 Author in How stress influences musculoskeletal disorders, edited by Karl-August Lindgren, ISSN: 1796-4148, ISBN-13: 978-952-9657-45-2.
- 2007- Reviewer for the journals Psychology, Health & Medicine, International Journal of Behavioral Medicine, Journal of the Neurological Sciences, BMC Public Health, Disability and Rehabilitation, European Journal of Physiotherapy, Annals of Agricultural and Environmental Medicine, Annals of Occupational Hygiene (and later Annals of Work Exposures and Health), BMC Musculoskeletal Disorders, och Human Movement Science.

Other engagements:

- 2016-2017 Member of advisory board for recruitment of vice chancellor at the University of Gävle.
- 2015- Member of academic appointments board at the University of Gävle.
- 2010-2012 Member of faculty advisory board at Faculty of Health and Occupational Studies, University of Gävle.