#### **CURRICULUM VITAE**

#### Eva Andersson (born 1968)

# Home institution:

Occupational and Environmental medicine, Institute of Medicine, Sahlgrenska Academy, Göteborg University.

#### Work address:

Occupational and Environmental medicine, Box 414, SE 405 30 Göteborg, Sweden,

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## **Current position**

Statistician at Occupational and environmental medicine, associate professor in epidemiology.

#### Academic career

1992-1996 Teacher on undergraduate courses in Statistics, at Skövde University College in Sweden
1996-2001 Doctoral student at Department of Statistics, Göteborg University, Sweden
2001 Ph D degree in Statistics at Department of Statistics, Göteborg University, Sweden
2001-2009 Research position at Statistical research unit and later at Department of Economics
2002 Teacher on undergraduate courses in Statistics at Göteborg University, Sweden
2009 Docent at Sahlgrenska Academy, Göteborg University, Sweden

# Supervisor

Sara Gustavsson (Ph D 2015)

### **Assistant supervisor**

David Bock (PhD, 2004) Kjell Pettersson (Ph lic, 2007) Linus Schiöler (Ph D, 2010) Anna Ekman (Ph D, 2010)

## Organiser of (and teacher on) postgraduate courses

- -Regression analysis and multivariate methods (7.5 hp, Sep 2005-Dec 2007)
- -Applied statistics: multivariable regression analysis continous response variables, 5 hp (Mars-June 2009)
- -Quantitative exposure assessment (3 hp, Sep 2010-June 2011, lecturing on one occasion).

# Scientific assignments

- -Member of the dissertation evaluation committee for Per Näsman, 2010 (Doctorate in Infrastructure Risk and safety) vid Center for safety research, Dep of Transport and economics, School of architecture and the built environment, KTH, Stockholm.
- -Member of the dissertation evaluation committee for Per Liv, 2012 (Ph D, Department of Public Health and Clinical Medicine, Occupational and Environmental Medicine, Umeå University, Sweden).
- -Member of the dissertation evaluation committee for Santosh Dahgam, 2013 (Licentiate in Medicine, Department of Medicine, Sahlgrenska Academy,. Göteborg University, Sweden)

#### Presentations at international scientific conferences

Presentations at more than 30 international scientific conferences (15 oral)

# Publication in international journals (medicine, environmental medicine)

More than 40 publications in international peer-review journals.

# Publication in international journals (statistics)

18 publications in international peer-review journals.

#### **Book section**

Andersson, E, Bock, D, Frisén, M (2007) The relation between statistical surveillance and technical analysis in finance. Financial surveillance, ed M Frisén, Wiley (ISBN: 978-0-470-06188-6).

# **Grants (main applicant)**

Source: FORTE (Swedish Research Council for Health, Working Life and Welfare)

Title: Is cadmium a risk factor for breast cancer?

Year: 2017 Sum: 2.83 MSEK

Source: The bank of Sweden Tercentenary Foundation (Riksbankens jubileumsfond)

Title: Using statistical surveillance to construct a system for the quick and safe detection of turning

point in cyclical processes

**Year**: 2003 **Sum**: 1.62 MSEK

Source: West Sweden chamber of commerce and industry (Stiftelsen för ekonomisk forskning i

Västsverige, Västsvenska handelskammaren)

**Title**: Post doctoral research on the analysis of economic cycles

**Year**: 2001 **Sum**: 1 MSEK