

# PROGRAMME

## The Stockholm Register Summit

- learnings on register-based research in an interdisciplinary context

18 December 2014 | Aula Medica, Karolinska Institutet, Solna

Arranged by SINGS (Swedish INterdisciplinary Graduate School in Register-Based Research) within SIMSAM (Swedish Initiative for Research on Microdata in the Social And Medical Sciences) - supported by the Swedish Research Council.



**Karolinska  
Institutet**

## Programme

Please find the invited speakers and experts' biographies here

12:00-13:00 Registration and light lunch

13:00-15:00 **Roundtables and mini-seminars** (please see next pages).

This is a unique opportunity to meet the experts in an informal way. These sessions have limited number of participants. Round 1: 13:00-13:50 and Round 2: 14:10-15:00. You can chose one roundtable or mini-seminar per round.

15:00-15:30 Refreshments, mingle and networking (registration open)

15:30-18:30 **Talks** (Erling Persson Hall, Aula Medica)

15:30-16:00 Karen Haandrikman, Researcher in Human Geography, Stockholm University  
- *Residential segregation in five European countries - a project using register data*

16:00-16:30 Joakim Palme, Professor of Political Science, Uppsala University  
- *Welfare state institutions and register-based data*

16:30-16:45 Break

16:45-17:15 Ole Frøbert, Professor of Cardiology, Örebro University  
- *Register-based randomized trials: a disruptive technology*

17:15-17:45 Jens Flensted Lassen, Associate Professor, Consultant invasive cardiologist, Århus University, Denmark  
- *Register-based randomized clinical trials (SORT-OUT)*

17:45-18:00 Break

18:00-18:30 Miguel Hernán, Professor of Epidemiology, Harvard School of Public Health, USA  
- *With Big Data Comes Big Responsibility: How to use healthcare databases to emulate randomized trials when true randomized trials are not feasible*

18:30-19:00 **Panel discussion** *Possibilities and difficulties in register-based research*  
(Erling Persson Hall, Aula Medica)

Panellists: Irma Elo, Robert Erikson, Jens Flensted Lassen, Ole Frøbert, Miguel Hernán, Claus-Göran Hjelm, Pierre Lafolie, Elsebeth Lynge, Joakim Palme  
Discussants: Magnus Stenbeck and Olof Akre

19:00-20:30 Buffet, mingle, networking and music

## Roundtables

Participants and experts informally discuss issues related to the theme of the specific roundtable, according to the participants' questions and the experts' competence area. There are 2 to 3 experts in each roundtable.

### **Ethical and legal aspects in register-based research**

- Anders Brändström
  - Magnus Stenbeck
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### **Indicators of socio-economic status: what, why and how**

- Martin Hällsten
  - Juho Härkönen
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### **Causal inference from observational data**

- Miguel Hernán
  - Xavier de Luna
  - Arvid Sjölander
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### **Early life conditions and adult health**

- Irma Elo
  - Christina Dalman
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### **From microdata to scientific paper to implementation**

- Jesper Lagergren
  - Ole Frøbert
  - Elsebeth Lynge
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### **Social and life course perspective**

- Ilona Koupil
  - Robert Erikson
  - Anders Hjern
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### **Research on family change in general – as well as specific designs on family-based research**

- Ralf Kuja-Halkola
  - Ann-Zofie Duvander
  - Gunnar Andersson
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### **Design issues in register-based research**

- Maria Feychting
  - Jonas Björk
  - Björn Wettermark
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### **Getting access to the data**

- Anna Bennet Bark
- Claus-Göran Hjelm
- Tomas Jernberg

## Mini-seminars

These are informal, interactive sessions where experts talk around a specific topic. Participants actively interact by discussing, asking questions and in some seminars also by performing tasks.

### Communication of research results

- Mårten Lundberg
- Kirk Scott

### Validity of Swedish quality registers

- Rickard Ljung
- Jonas Ludvigsson
- Louise Emilsson

### Statistical and methodological seminars

- Round 1: Matteo Bottai "Why and how to separate statistical inferences from conjectures"
- Round 2: TBD

### Data management – a hands-on seminar on strategies and issues in processing, cleaning and analysing data

- Jonas Eriksson
- Karin Modig

**Please find the invited speakers and experts' biographies here**

For more information, please contact coordinator Anita Berglund, [anita.berglund@ki.se](mailto:anita.berglund@ki.se)

**Information about SIMSAM**

**Information about SINGS**

**Please register here**

No registration fees or other costs.

# Welcome!