

# 20 LINSTAT KÖPING NIT14

## LinStat2014 – August 24 - 28, 2014 Linköping, Sweden

The International Conference on Trends and Perspectives in Linear Statistical Inference (LinStat2014) will be held 24 - 28 August, 2014, in Linköping, Sweden, at Linköping university. This is the follow-up of the 2012 edition held in Bedlewo near Poznań, Poland.

The purpose of the conference is to bring together researchers sharing an interest in a variety of aspects related to linear statistical inference and offer them a possibility to discuss current developments in these subjects. The topics of interest include, but are not limited to:

- Statistical Inference
- Multilevel models
- Model Selection and Dimension Reduction
- Design of Experiments
- Optimal Design
- Mixed Linear Models
- High-Dimensional Statistical Analysis
- Categorical Data Analysis
- Survey Methodology including Small Area Estimation
- Numerical Methods and Linear Models
- Biostatistics
- Multivariate Analysis
- Bayesian Statistics
- Matrix Theory and Linear Models

The conference consists of invited speakers sessions, contributed speakers sessions, young scientist speaker session and a poster session. Sessions on special topics will also be organized. Before the conference a mini course on *Survey Sampling and Linear Models* will take place.

Connected to the above topics are very distinguished invited speakers:

- Alan Agresti (USA)
- S. Ejaz Ahmed (Canada)
- Dennis Cook (USA)
- Sat Gupta (USA)
- Lynn LaMotte (USA)
- Emmanuel Lesaffre (Belgium)
- Yonghui Liu (China)
- Thomas Mathew (USA)
- Jamal Najim (France)
- Muni S. Srivastava (Canada)
- Yongge Tian (China)
- Julia Volaufova (USA)



**Contact:** [linstat2014@mai.liu.se](mailto:linstat2014@mai.liu.se)  
[www.mai.liu.se/LinStat2014/](http://www.mai.liu.se/LinStat2014/)