Dear Colleagues, Scientists and Professionals,

We kindly invite you with great pleasure to participate to the International Conference on Trends and Perspectives in Linear Statistical Inference (LinStat2016) which will be held on 22-25 August, 2016, in Istanbul, Turkey, at Congress and Culture Center of Istanbul University. This is the follow-up of the 2014 edition held in Linköping, Sweden.

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 meeting covers a wide range of topics in both theoretical and applied statistics. The topics of interest include, but are not limited to:

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

Connected to the above mentioned topics are very distinguished speakers which are listed in Invited Speakers. The conference consists of invited speakers sessions, contributed speakers sessions, young scientist speaker session and a poster session. Sessions on special topics (listed in Special Sessions) will also be organized.

A very important aim of the conference is to provide opportunities for professional development, networking, mentoring and collaboration for the young researchers. The work of young scientists is highly appreciated. The Scientific Committee will award the best presentation and best poster. The awarded will be Invited Speakers at the next edition of LinStat.

We will look forward to welcoming you in Istanbul which is the one of the most beautiful cities in the world that will host LinStat2016.

**IMPORTANT DAYS**

- **Earlybird Registration Deadline:** May 30, 2016
- **Abstracts Submission Deadline:** July 22, 2016 (for registered participants)
- **Registration Deadline for Authors:** July 30, 2016

Early submission is recommended. Please note, that late submissions may qualify your presentation for a poster session.

**INVITED SPEAKERS**

- Prof. Narayanaswamy Balakrishnan, McMaster University
- Prof. Timothy E. O’Brien, Loyola University Chicago
- Prof. Serkan Eryilmaz, Atılım University
- Prof. Michael Greenacre, Universitat Pompeu Fabra
- Prof. Hira Koul, Michigan State University
- Assoc. Prof. Tatjana Von Rosen, Stockholms Universitet

**SCIENTIFIC SECRETARIAT**

Birsen Eygi Erdoğan
scientific@linstat2016.com

**ORGANIZATION SECRETARIAT**

Dekon turistik
Beşiktaş - İstanbul / TURKEY
Tel: +90 212 347 63 00 • Fax: +90 212 347 63 63 • E-mail: secretariat@linstat2016.com

www.linstat2016.com