## ORGANIZATION

#### Scientific Program Committee

- Serge Allegrezza, National Statistical Institute and Economic Studies (STATEC), Luxembourg
- Eric Dubois, Luxembourg Institute of Science and Technology (LIST), Luxembourg
- Peter Flach, University of Bristol, United Kingdom
- Burkhard Hess, Max Planck Institute Luxembourg for International, European and Regulatory Procedural Law, Luxembourg
- Katja Ickstadt, TU Dortmund University, Germany
- Sabine Krolak-Schwerdt, University of Luxembourg, Luxembourg
- Berthold Lausen, University of Essex, United Kingdom
- Hilmar Schneider, Institute for the Study of Labor (IZA), Germany
- Myra Spiliopoulou, Otto-von-Guericke University Magdeburg, Germany
- Claus Weihs, TU Dormund University, Germany

#### Local Organizing Committee

- Serge Allegrezza, National Statistical Institute and Economic Studies (STATEC), Luxembourg
- Matthias Böhmer, University of Luxembourg, Luxembourg
- Eric Dubois, Luxembourg Institute of Science and Technology (LIST), Luxembourg
- Sabine Krolak-Schwerdt, University of Luxembourg, Luxembourg
- Hilmar Schneider, Institute for the Study of Labor (IZA), Germany

#### Contact

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UNIVERSITY OF

7 – 8 NOVEMBER 2016 IN LUXEMBOURG

The European Association for Data Science

Second Announcement and Call for Participation

**European Data** 

(EuADS) invites to the

Science

Conference

□ FACULTY OF LANGUAGE AND LITERATURE, HUMANITIES, ARTS AND EDUCATION

#### **CONFERENCE PROGRAM**

The European Data Science Conference is the inaugural conference of the European Association for Data Science and aims to provide a setting for fostering communication among all stakeholders of Data Science in Europe.

The major objective is to bring together renowned experts as well as early-career scientists from disciplines that are focused on the acquisition and analysis of (big) empirical data, representatives from industry and politics as well as other stakeholders from the field of Data Science. Numerous invited experts from theses areas will contribute to the conference.

One of the primary aims of the conference is to initiate and foster discussion on relevant themes in Data Science that are of interest to various empirical disciplines but simultaneously have unsolved problems.

## **IMPORTANT DATES**

7 – 8 November 2016 European Data Science Conference (EDSC)



## **CONFERENCE TOPICS**

From an in-depth analysis of methodological approaches and unsolved problems across empirical disciplines, the conference focuses on the following topics which are of actual concern in science and society:

- 1. The question of trust, transparency and provenance of data including where data come from and by which mechanisms trust in data might be achieved.
- 2. Legal aspects of Data Science such as data protection, data privacy and data access, among others.
- 3. The question how data scientists might navigate the complex chain from raw data to actionable outputs and how they might be supported by appropriate tools.
- 4. The role of Data Science in Medicine and Healthcare with a specific focus on Open medical data and personalized Medicine.
- 5. The question of what makes Data Science different from other fields such as statistics and how to define the methodological substance of the field.

The European Data Science Conference consists of selected plenary talks, symposia, workshops and panel discussions on the five topics outlined above and an opening talk for the interested public. The conference language is English.

### **MAIN KEYNOTE SPEAKERS**

- Michael Berthold, Applied Computer Science, University of Konstanz, Germany
- Niels Peek, MRC Health eResearch Centre for North England, University of Manchester, United Kingdom
- Walter Radermacher, Director General of the statistical office of the European Union (Eurostat), Luxembourg
- Pedro Pereira Rodrigues, Health Information and Decision Sciences department of the Faculty of Medicine, University of Porto, Portugal
- Jorge Sanz, National University of Singapore Business Analytics Center, Singapore

## **CONFERENCE LOCATION**

The European Data Science Conference hosted by the University of Luxembourg will take place on 7 and 8 November 2016 at the Neumünster Abbey Cultural Exchange Center in Luxembourg-Grund.

# PARTICIPATION

Participation to the European Data Science Conference is by invitation. We encourage participation of selected early-career researchers. If you are interested in participating, please submit a short proposal of maximum 1 page describing your current work and future planning in Data Science and why and how you intend to contribute to the conference.

The deadline for submitting proposals (by email to edsc@uni.lu) is 1 October, 2016. All proposals will be reviewed by members of the scientific program committee. Notifications will be sent out by 7 October. Funds for travel support may be available.

Participation is free of charge.

