

# Conference of European Statistics Stakeholders

*Methodologists, Producers and Users of European Statistics*

Department of Statistical Sciences, Sapienza - University of Rome,  
Rome, 24-25 November, 2014

*ORGANIZED BY: Federation of European National Statistical Societies (FENStatS), EUROSTAT, European Statistical Advisory Committee (ESAC). Local Organization: Italian National Institute of Statistics (ISTAT), Società Italiana di Statistica SIS-VSP, Dtp of Statistical Sciences, Sapienza University of Rome*

The scope of the Conference is to enhance the dialogue between European methodologists, producers, and users of European Statistics identifying the requirements of the users (ESAC), the best practices of the production (EUROSTAT, NSIs), the innovative ways of visualising and communicating statistics, and the new methodological ideas for collecting and analysing data (FENStatS). Specific topics of high interest regard the development of the European Statistical System towards 2020. This is the occasion to investigate and present themes of research in official statistics within the scientific community, to explore the enabling instruments such as the Horizon 2020 Research Framework Programme, compare and share best practices of production, and a good opportunity to meet national and European users of statistics. The Conference is an operative tool to facilitate the evolution of statistics towards the 2020 modernisation targets.

## CALL FOR PAPERS.

**All statistics stakeholders (methodologists, producers, users) are warmly invited to participate to this conference by submitting a paper, thus contributing to the advances of European Statistics for the year to come.**

The scientific program includes plenary, invited and contributed sessions with oral presentation.

All participants are invited to submit an abstract and a paper. Contributed papers will have both a lightning talk presentation, i.e., a short oral presentation and/or a poster presentation to allow a complete exhibition of the scientific contribution.

**IMPORTANT DATES (INFO: [cdss.sta.uniroma1.it](http://cdss.sta.uniroma1.it))**

**Contributed paper (8 pages) submission: 10 September, 2014**

Authors of contributed papers notifications: 29 September, 2014

**Invited paper (10 pages) submission: 10 September, 2014**

Final version of papers: 29 September, 2014

**Registration is mandatory for all participants (limited attendance – first come first served, with preference for presenters of papers); no registration fee will be required.**

A selection of fully peer-reviewed papers will be published in the Springer Series *Selected Papers of the Statistical Societies* (<http://www.springer.com/series/10107>).

## First Special Focus on Methodological and technical drivers for modernisation of statistics:

- Statistics for decision making: statistical products and services for an informed society;
- What statistics can measure and how: defining European statistics with a 2020 time horizon;
- Methods for analysing Big Data in the context of official statistics, (data mining, integration of data from different sources);
- New methodologies for summarising large sets of indicators (composite indicators, factorial methods, structural equation models, PLS models and other latent variable methods);
- Methods for analysing unstructured digital data (sentiment analysis, opinion mining, text mining);
- New methods for collecting data, visualising and communicating statistics in the e-society: multi-purposes collection, methods and tools.

## Second Special Focus on Europe 2020:

- Statistics as a new Skill for new Jobs and a new Key Competence for lifelong learning;
- Poverty and social exclusion: enhancing capacity to measure employment and social developments;
- New paradigms in statistics: when research meets European statistics.

## Scientific Steering Committee

Walter Radermacher, Director General of Eurostat, (Co-organiser),

Maurizio Vichi, President FENStatS, (Co-organiser) ,

Anne Gégout-Petit, President of the French Statistical Society,

Giorgio Alleva, President ISTAT,

Leandro Pardo LLorente, President of the Spanish Society of Statistics and Operations Research.

John Pullinger, President of The Royal Statistical Society,

Aurel Schubert, Director General Statistics European Central Bank,

Wolfgang Schmid, President of the German Statistical Society,

Ineke Stoop, member of ESAC,

Nicola Torelli, President of the Italian Statistical Society.

