StaTalk on New Challenges in Official Statistics

November 9th, 2018

Venue: Bank of Italy, Centro Carlo Azeglio Ciampi, via Nazionale 190

Programme (draft)

09:00-09:30 Registration

09:30-09:45 Welcome address – **Bank of Italy**

09:45-10:00 Presentation of the young-Sis group – **y-SIS**

Chairman: Giorgia Rocco **(**Bank of Italy)

10.00-10.40 **Juri Marcucci (**Bank of Italy)
        "Recent research on big data and machine learning at the Bank of Italy"

10.40-11.10 Coffee break

11.10-11.50 **Federico Polidoro** (Istat)
        "Scanner data to estimate inflation and the Istat experience on big data"

11.50-12.30 **Cristina Angelico** (Bank of Italy)
        "Can Twitter predict inflation expectations?"

12.30-13.30 Lunch break

Chairman: Ferdinando Sasso **(**Bank of Italy)

13.30-14.10 **Brunero Liseo** (Sapienza University of Rome)
        "Record linkage Methods and its Impact in Today's Society"

14.10-14.50 **Marco Fortini** (Istat)
        "Record linkage at Work in Official Statistics Between Theory, Practice and Commitments"

14.50-15.20 **Coffee break**

15.20-16.00 **Alberto Di Iorio** (Bank of Italy)
        "*Inferential issues for Lorenz curves under complex sampling designs"*

Chairman: Riccardo De Bonis **(**Bank of Italy)

16.00-17.00 **Panel discussion**
        "*Official statistics: changes and perspectives regarding big data, record linkage and sample surveys"*
- **Agostino Di Ciaccio**, Sapienza Università di Roma
- **Piero Demetrio Falorsi**, Istat
- **Andrea Neri**, Bank of Italy
- **Tiziana Tuoto**, Istat

Speakers will have 25 minutes for their presentations; Q&A 15 minutes.
Organization: Riccardo De Bonis, Giorgia Rocco, Ferdinando Sasso.