



BANCA D'ITALIA
EUROSISTEMA

STATALK ON NEW CHALLENGES IN OFFICIAL STATISTICS

- 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.

Rome, 9 November 2018