



## Programme

### European Establishment Statistics Workshop

Poznań, Poland, 7-9 September 2015

#### Monday, September 7, 2015

9.00 – 9.30 Registration

9.30 – 10.00 Opening and welcome addresses (Chair: Jacek Kowalewski)

10.00 – 11.15 Session 1: Statistical units: a broader scope (Chair: Jacek Kowalewski)

- Martin Luppens, Peter Bøegh Nielsen - Global Value Chains in official business statistics
- Peter Struijs - Statistical Units Delineation and the Quality of Business Statistics
- Frank Verschaeren - Exploration into the network structure of the Economy

11.15 – 11.45 Coffee

11.45 – 13.00 Session 2: Other sources (Chair: Daniel Assoulin)

- Alina Szkop, Mateusz Smektalski - Measuring representativeness of different data sources connected with short-term statistics
- Laura Otero Franco, Patxi Garrido Espinosa - Integration of survey and administrative data in structural services statistics
- Li-Chun Zhang, Zahoor Ahmad - Modelling Progressive Data

13.00 – 14.15 Lunch

14.15 – 15.30 Session 3: Sample design and estimation (Chair: Haritz Olaeta)

- Tora Löfgren, Susie Jentoft, Li-Chun Zhang, Anne Vedø - On optimal sampling design for price index surveys
- Katarzyna Walkowska, Aneta Płatek - Business statistics in the CSO of Poland
- Olivia Ståhl - Partly model-based point estimation for highly skewed populations

15.30 – 16.00 Coffee

16.00 – 17.30 Session 4: ENBES session (Chair: Boris Lorenc)

17.30 – 18.00 Move to other building

18.00 – 19.00 Concert

19.00 – Cocktail

## **Tuesday, September 8, 2015**

9.00 – 10.15 Session 5: Statistical units: the core issues (Chair: Gary Brown)

- Marta Bendowska, Katarzyna Buhlak, Ada Bykowska- Staniewska, Michał Chaber - Statistical unit in Short term statistics (STS) in Poland
- Hanna Heljala - Improved consistency over unit types in an integrated business statistics production system
- Arnout van Delden, Sander Scholtus, Joep Burger - Effect of classification errors on the accuracy of business statistics

10.15 – 10.45 Coffee

10.45 – 12.25 Session 6: Integration (Chair: Tomasz Klimanek)

- Desislava Nedyalkova, Daniel Assoulin - Swiss Structural Business Statistics: Data Harmonization for the Construction of Full-time Equivalents
- Giovanni Seri, Daniela Ichim, Valeria Mastrostefano, Alessandra Nurra - Exploiting the integration of businesses micro-data sources
- Roberta Varriale, Orietta Luzi, Tiziana Pichiorri - Estimating Structural Business Statistics in the Italian Public Sector from multiple administrative data sources
- Nancy Snyder, Ronald Jansen - Linking Business Registers with Trade Statistics

12.25 – 13.30 Lunch

13.30 – 14.45 Session 7: Data collection (Chair: Paul Smith)

- Francine Lavoie - Statistics Canada's Enterprise Portfolio Management (EPM) Program
- Eszter Baranyabán - Ways to improve the quality of contact details, especially address data in Business Register
- Ria Sanderson, Denise Williams, Megan Pope - Developments in measuring the burden placed on businesses responding to statistical surveys

14.45 – 15.15 Coffee

15.15 – 16.30 Session 8: Panel "Globalization as a challenge for methodology of business statistics: serving new user needs better" (Chair: Boris Lorenc)

- Panel members: Nadim Ahmad, Martin Luppés, Paul Smith, Li-Chun Zhang

16.30 – 17.30 Break

17.30 – 24.00 External social event

### **Wednesday, September 9, 2015**

9.00 – 10.15 Session 9: Statistical units: possible directions (Chair: Peter Struijs)

- Paul Smith - An application of weighting approaches to assess the sensitivity of business survey estimates to “the unit problem”
- Daniel Assoulin, Jann Potterat - Quarterly Survey of Employment (JobStat) – how taking into account demographical changes in the enterprise population
- Boris Lorenc, Daniel Assoulin, Wilhelmus Kloek, Li-Chun Zhang - On the Unit Error Problem in Business Statistics: Towards a Research Programme

10.15 – 10.45 Coffee

10.45 – 12.00 Session10 : Complex estimation (Chair: Li-Chun Zhang)

- Andrzej Młodak - An application of complex measure to the model-based imputation in business statistics
- Maciej Beręsewicz - On the calibration approach and multiple imputation in the DG-1 business survey
- Wesley Yung - Small Area Estimation for Business Surveys at Statistics Canada

12.00 – 13.00 Closing session: Summary of discussions on research agenda, collaboration and outreach

13.00 – 14.00 Lunch