Invited Paper Sessions (IPS)

IPS-173 – Consistent measurement of multinational enterprise (MNE) activities in Economic Statistics

Chair: Robert Kirchner (Deutsche Bundesbank)

Presentations:

- Alexandre Fortier-Labonté (Statistics Canada), “Characteristics of MNEs in Canada” (paper) (presentation)
- Jens Walter (Deutsche Bundesbank) and Tatiana Mosquera Yon (Bank of France), “Reflecting complex global production arrangements in the balance of payments: adapting the statistical process to the challenges of globalisation” (presentation)
- Yuki Uchida (Bank of Japan), “Recent improvements of the Tankan business survey: globalization of business and statistical revisions” (paper) (presentation)

Discussant: Peter van de Ven (OECD)

IPS-176 – Statistical challenges in the monitoring of commercial property markets

Chair: Gülbin Sahinbeyoglu (Central Bank of the Republic of Turkey)

Presentations:

- Thomas A Knetsch (Deutsche Bundesbank), “Compilation of commercial property price indices for Germany tailored for policy use” (presentation)
- Jens Mehrhoff (Deutsche Bundesbank), “Commercial real estate indicators: prices and beyond” (paper: see chapter 4) (presentation)
- Massimiliano Affinito (Bank of Italy), “(Much ado for) Closing data gaps in the monitoring of commercial real estate financial investments” (presentation)
- Chihiro Shimizu (The University of Tokyo & Nihon University), “Compilation of the commercial property price index (CPPI) and its use in Japan” (presentation)
- Ezgi Deryol and Erdi Kızılkaya (Central Bank of the Republic of Turkey), “Statistical challenges in the monitoring of commercial property markets” (paper) (presentation)

IPS-177 – Benefitting from data sharing between institutions

Chair: MOON So Sang (Bank of Korea)

Presentations:

- Jose Maria Serena (Bank for International Settlements), “Trade repository data – access and sharing” (paper) (presentation)
• Luis Angel Maza Lasierra and Antonio Lorente Salmeron (Bank of Spain), “Improving the analysis of non-financial corporations by data sharing” (presentation)
• Sayako Konno Mizuno (Bank of Japan), “Progress in Japan to implement the DGI-2 on securities statistics and institutional sector accounts” (paper) (presentation)

IPS-178 – For better statistics; Good communication between users and compilers

Chair: Naruki Mori (Bank of Japan)
Presentations:
• Stephan Müller (Deutsche Bundesbank), “Internal communication with users at the Deutsche Bundesbank: Improving statistics and analytics” (paper) (presentation)
• Sybille Luhmann (Eurostat), “Let’s talk! – Communicating statistics across Europe” (presentation)
• Kuniko Moriya (Bank of Japan), “The importance of communication between compilers and users in improving the quality of statistics: the Bank of Japan’s experience” (paper) (presentation)
• Sana Souaid Jad (Central Bank of Lebanon), “Communicating on Lebanese inflation: Deciphering the impact of imported inflation” (paper) (presentation)
• Tim Danner (Netherlands Bank), “Bringing users and compilers together – Effective building on data driven supervision” (presentation)
• Barend de Beer (South African Reserve Bank), “Stakeholder engagement throughout the statistical value chain – views from South Africa” (paper) (presentation)

IPS-179 – Communicating central banks’ statistics effectively in the digital age

Chair: Luis Teles Dias (Bank of Portugal)
Presentations:
• Per Nymand-Andersen (European Central Bank), “Communicating the wealth of statistics in a digital age” (paper) (presentation)
• Burcu Tunç, Ahmet Adnan Eken, Burcu Çakmak, Şeyma Serdengeçti, Aycan Özek, (Central Bank of the Republic of Turkey), “Bridge between Central Bank Statistics and users: Electronic data delivery system of Central Bank of Turkey” (presentation)
• Diane C Kostroch (International Monetary Fund) “Big data: potential, challenges and statistical implications” (paper) (presentation)
• Wian Boonzaaier (South African Reserve Bank), “Salary EFT indexation: preliminary methodological considerations” (paper) (presentation)

IPS-184 – Analytical use and applications of financial accounts and macroeconomic balance sheets

Chair: Silke Stapel-Weber (European Central Bank)
Presentations:
• Ivette Fernández Delgado (Central Bank of Chile), “From-Whom-to-whom matrices: Analysis of the sectoral interlinkages in Chile” (paper) (presentation)
• Pierre Sola (European Central Bank), “The financial behaviour of the institutional sectors in the euro area” (paper) (presentation)

• Christian Pfister (Bank of France), “Analytical use and applications of financial accounts and macroeconomic balance sheets” (paper) (presentation)

• Kimiaki Shinozaki (Bank of Japan), “International comparison of the BIS International Banking Statistics: Estimates of the positions excluding trustee business” (paper) (presentation)

• Susan Hume McIntosh (Board of Governors of the Federal Reserve System), “Distributional Financial Accounts of the U.S.” (presentation)

IPS-188 – Short-term Surveys, Big Data and Inflation

Chair: Vagner Laerte Ardeo (CIRET / FGV – The Brazilian Institute of Economics) (presentation)

Presentations:

• Abhiman Das (Indian Institute of Management Ahmedabad), Kajal Lahiri (University at Albany) and Yongchen Zhao (Towson University), “Perceptions and expectations of inflation by Indian households” (paper) (presentation)

• Gobinda Prasad Samanta (Reserve Bank of India), “Does Google search index help track and predict inflation rate? An exploratory analysis for India” (paper) (presentation)

• Jana Jonckheere, Raïsa Basselier, David de Antonio Liedo and Geert Langenus (National Bank of Belgium), “Can inflation expectations in business or consumer surveys improve inflation forecasts?” (presentation)

• Jan-Egbert Sturm, Klaus Abberger, Raïra Marotta Bastos Vieira, Aloisio CampeloJr, Michael Graff, Anna Carolina Lemos Gouveia, Oliver Müller (CIRET / KOF Swiss Economic Institute), “The Global Economic Barometer: A composite coincident and leading indicator for the world economy” (presentation)

• Bruno Tissot (BIS – Bank for International Settlements), “The role of big data and surveys in measuring and predicting inflation” (paper) (presentation)

Special Topic Sessions (STS)

STS-441 – Generating new insights by using and linking micro data sets

Chair: Gloria Pena (Central Bank of Chile)

Presentations:

• Patrick Weber (Deutsche Bundesbank), “The fire-sale channels of universal banks in the European sovereign crisis” (paper) (presentation)

• David Buckmann, Tobias Cagala and A Wabitsch (Deutsche Bundesbank), “Completing the securities picture: Integrating official securities statistics with regulatory trading data” (paper) (presentation)

• Andrea Neri (Bank of Italy), “Linking household survey data and aggregate statistics: the experience of Banca d’Italia” (paper) (presentation)

• Olivia Hauet (Nordea Bank), “The integration of micro-data sets into a macro-prudential regulatory landscape, exemplified by the AnaCredit regulation” (paper) (presentation)

• Gülbin Sahinbeyoglu, Özgül Atilgan Ayanoglu and Burcu Zühal İman Er (Central Bank of the Republic of Turkey), “Linking micro data sets for firms’ Fx risk monitoring database” (paper) (presentation)
STS-442 – Creating comprehensive data worlds through formal standardisation and semantic harmonisation

Chair: Olorunsola Emmanuel OLOWOFESO (Central Bank of Nigeria)

Presentations:

- Patricia Staab (Deutsche Bundesbank), “Measuring the data universe: The challenges of data integration in a time of exploding data worlds, successful approaches using statistical standards, Bundesbank’s experience” (paper) (presentation)
- Arjan Bos (Netherlands Bank), “Heading for harmonisation of data collection” (paper) (presentation)
- Lisa de Beer (South African Reserve Bank), “Building a standardized taxonomy between financial reporting and macroeconomic statistics – A South African perspective” (paper) (presentation)

Special Invited Session (SIPS)

SIPS-2339 Official statistics: challenges and opportunities in NSOs and central banks

Chair: Aurel Schubert (Vienna University of Economics and Business) and Gabriella Vukovich (ISI – International Statistical Institute)

Presentations:

- Silke Stapel-Weber (European Central Bank), “A statistical infrastructure for a globalised and digital world” (presentation)
- Gloria Pena (Central Bank of Chile), “Let’s keep leading” (presentation)
- Konrad Pesendorfer (Statistics Austria), “The turtle and the rabbit – the agility challenge of official statistics” (presentation)