

International Symposium on the Use of Big Data for official statistics

16-18 October 2019 Hangzhou, China

Agenda

Wednesday, 16 September 2019

09:00 – 09:20 **Opening Ceremony**

- Opening Statement by *Mr. Xian Zude*, Deputy Commissioner, National Bureau of Statistics of China (NBS)
- Opening Statement by *Mr. Stefan Schweinfest*, Director, United Nations Statistics Division (UNSD)

Chair: *Ms. Song Shaoying*, Deputy Director-General of Statistical Education and Training Center, NBS

09:20 – 09:30 **Group Photo**

09:30 – 10:20 **Session 1: Introduction on the Use of Big Data for Official Statistics**

- *Mr. Ronald Jansen*, UNSD

10:20 – 10:40 **Tea Break**

10:40 – 11:10 **UN Global Working Group and its Task Teams**

- *Mr. Ronald Jansen*, UNSD

11:10 – 11:40 **Session 2: Introduction of the Big Data Center in Hangzhou**

- *Ms. Wang Wenna*, NBS

11:40 – 12:00 Q&A on the Role of Big Data in Production of Official Statistics

12:00 – 14:00 **Lunch Break**

14:00 – 14:30 **Session 3: Introduction in the Use of Satellite Data for Official Statistics**

- *Mr. Ronald Jansen*, UNSD

14:30 – 15:50 Case Studies in the Use of Satellite Data in Agriculture Statistics

- *Mr. Shi Kaifen*, NBS
- *Mr. Tomasz Milewski*, Statistics Poland

15:50 – 16:00 **Tea Break**

16:00 – 16:30 Use of Satellite Data in Agriculture, Forestry and Fishery

- *Mr. Pierre Maudoux*, FAO

16:30 – 17:00 Discussion

Thursday, 17 October 2019

- 09:00 – 10:20 **Session 4: UN Global Platform**
- *Mr. Ronald Jansen*, UNSD
 - *Mr. Mark Craddock*, UN Global Platform team
- 10:20 – 10:40 **Tea Break**
- 10:40 – 11:40 Case Studies in the Use of Satellite Data for SDG Indicators
- *Joy Garraez, Mae Oberos*, Philippine Statistics Authority
- 11:40 – 12:00 Discussion
- 12:00 – 14:00 **Lunch Break**
- 14:00 – 14:20 **Session 5: Introduction to the Use of Mobile Phone Data for Official Statistics**
- *Mr. Karoly Kovacs*, UNSD
- 14:20 – 15:20 Case Studies in the Use of Mobile Phone Data in Population Estimates
- *Ms. Li Guizhi*, NBS
 - *Ms. Samatha Watson*, Flowminder Foundation
- 15:20 – 15:40 **Tea Break**
- 15:40 – 16:40 Case Studies in the Use of Mobile Phone Data in Human Mobility
- *Ms. Rina Indriani*, Statistics Indonesia
 - *Mr. Badri Kvatchadze*, National Statistics Office of Georgia
- 16:40 – 17:00 Discussion

Friday, 18 October 2019

- 09:00 – 10:00 **Session 6: Case Studies in the Use of Big Data in Economic Statistics**
- *Mr. Liu Song*, Alibaba Group
 - *Mr. Chen Jianhua*, Information Center, China Academy of Transportation Sciences
- 10:00 – 10:10 Discussion
- 10:10 – 10:30 **Tea Break**
- 10:30 – 11:30 **Session 7: Case Studies on the Use of Big Data in Official Statistics**
- *Ms. Norzarita Samdurin and Mr. Mohd Arif Ahmad*, Department of Statistics of Malaysia
 - *Ms. Karuna Lehmann*, National Statistical Office of

Thailand

- 11:30 – 12:00 **Session 8: Quality Assurance While Using Big Data**
- *Mr. Li Jinchang*, Zhejiang University of Finance and Economics
- 12:00 – 14:00 **Lunch Break**
- 14:00 – 14:30 **Session 8: Quality Assurance While Using Big Data (Cont.)**
- *Mr. Ronald Jansen*, UNSD
- 14:30 – 15:50 **Session 9: Round-table Discussion on Regional Issues of Using Big Data in Official Statistics**
- Chair:** *Mr. Stefan Schweinfest*, UNSD
- *Mr. Cheng Zilin*, NBS
 - *Mr. Soumendra Chattopadhyay*, CSO, India
 - *Mr. Ronald Jansen*, UNSD
 - *Mr. Mark Craddock*, UN Global Platform
- 15:50 – 16:10 **Closing Ceremony**