

AERIAS - the network of Agricultural Economics Research Institutes and Agencies

Pre-conference workshop: Linkages between agricultural economics and statistics International Conference of Agricultural Statistics (ICAS)

FAO Headquarters, Iran Room
Rome, Italy, October 25, 2016

Goals and audience:

Agricultural economists and statisticians rely on each other to meet their missions to inform public and private decisions in the food and agricultural sector. Agricultural economists depend on high quality statistics about prices, production, farm input decisions, costs, practices, and the organization of the farm to support empirical analysis of farm policies and program options. Statistics about consumer food consumption and acquisition and rural communities provide the basis for economic research to help design policies to reduce food insecurity or increase rural income. At the same time, agricultural statisticians benefit from the analysis conducted by economists which raises the value of their statistics. Reflecting this mutual dependence, government organizations for agricultural economics and statistics often work closely together in the development of and financial arrangements for agricultural statistics.

The workshop focuses on best practices for collaboration between agricultural economists and statisticians within and across countries. The first session will consider organizational arrangements and challenges as the two disciplines work together and will feature joint presentations by agricultural economics and statistics organizations from the same country. The program also includes session on innovations in farm surveys that improve data quality and/or provide information on new topics of interest to policy makers. The workshop will conclude with a session focusing the development of internationally comparable data.

The workshop is organized by the network of Agricultural Economics Research Institutes and Agencies (AERIAS) also known as the Global Club that brings together leaders of public sector organizations. The audience for the workshop is leaders of public sector domestic and international agricultural economics research and statistics organizations.

Agenda:

9 to 9:30 am. Arrival and welcome

**9:30 am to Session 1: Collaboration between agricultural economics and
12:00 pm. Agricultural statistics organizations**

Chair: Krijn Poppe, LEI, Netherlands

The session will focus on how agricultural economics and statistics organizations collaborate to determine priorities for data collection, management of surveys, and financial arrangements. The Chair will begin the session by reporting on the results from a questionnaire sent to heads of agricultural economics organizations about the arrangements and issues in their country. This will be followed by 5 short presentations from individual countries on different aspects of their collaboration.

- Germany: Martin Banse, Thünen Institute and Herrmann Seewald, Federal Agency of Statistics (DESTATIS)
- Italy: Luca Cesaro, National Council for Agricultural Research and Economics (CREA) and Roberto Gismondi, National Institute of Statistics (ISTAT)
- United States: Mary Bohman, Economic Research Service and Hubert Hamer, National Agricultural Statistics Service, U.S. Department of Agriculture

- Canada: Katrin Nagelschmitz, Agriculture and Agri-Food Canada and Gordon Reichert, Agriculture Division, Statistics Canada
- Australia: Nicole Lehmann, Australian Bureau of Statistics

10:30 to 11 am. Break

12 to 1 pm. Session 2: Case studies of new methods or data for policy analysis

Chair: Chang-Gil Kim, KREI, Korea

Climate change and environmental indicators from farm survey data. Krijn Poppe. LEI, Netherlands

Reorganization of the Swiss FADN sample to a random based sample. Daniel Hoop, Agroscope, Switzerland

Bridging the Gap between Agricultural Economist and Statistician: Case Study of Farm Managers Registered Database in Korea. Dr. Chan-Hee Rhew, KREI

1 to 2 pm. Lunch

2 to 3:30 pm. Session 3: Data and analysis to make international comparisons

Chair: Martin Banse, Institute of Market Analysis, Thünen Institute

Availability of existing FAOSTAT data on agricultural production, trade and prices. Stephen Katz, Salar Tayyib, and Sangita Dubey, FAO

Policy measurement. Carmel Cahill, OECD

Policies require sound data - Collaboration between DG Agri and EUROSTAT. Gesa Wesseler, European Commission and Johan Selenius, EUROSTAT

CGIAR-wide data harmonization and interoperability strategy through the forthcoming Big Data & ICT Coordination Platform Program. Kerri Wright Platais, IFPRI

3:30-5:30pm: Business meeting:

Draft Agenda (additional agenda items are invited)

1. Enlarging membership with a focus on developing countries
2. Webinars in 2016 and plans for 2017
3. The 2018 in person meeting at OECD
4. Reports from members on notable activities in their organization

An informal dinner at a restaurant near FAO will take place in the evening.

Organizing committee:

Martin Banse, Institute of Market Analysis, Thünen Institute

Kara Beckles, Agriculture and Agri-food Canada

Mary Bohman, ERS, USDA

Flavio Bolliger, FAO

Krijn Poppe, LEI

Annalisa Zezza, CREA