ICASX 2026
8-10 July 2026 • Kraków, Poland

10th International Conference on Agricultural Statistics - Full Programme

Wednesday, 8 July 2026

08:00–09:00 **Registration** — Registration, Foyer

09:00–09:45 **Welcome & Opening Session** — Opening Ceremony, S1 (AUDITORIUM HALL)

Participants:
Presenter/Speaker: Mariana Kotzeva
Presenter/Speaker: Marek Cierpia■-Wolan
Presenter/Speaker: Haishan Fu

09:45–10:25 **Keynote Speech** — Keynote, S1 (AUDITORIUM HALL)

Participants:
Presenter/Speaker: Maximo Torero

10:25–11:35 **Back to the Roots: Statistics and the Sciences of Agriculture** — Plenary, S1 (AUDITORIUM HALL)

Participants:
Panellist: Mariana Kotzeva
Panellist: Marek Cierpia■-Wolan
Panellist: Jose Rosero Moncayo
Panellist: Mariusz Maciejczak
Chair: Miros■aw Szreder

11:35–12:00 **Break** — Comfort Break, Foyer

Short Description

Coffee and tea break

12:00–13:05 **Food Security, Malnutrition Risks, and Dietary Diversity** CPS S4 A (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Mr Mohamed Abdinur Mohamed
Presenter/Speaker: Christian Mongeau
Presenter/Speaker: Gangaram Bhattarai
Chair: Sara Viviani
Presenter/Speaker: Emmanuel Tolani

12:00–13:05 **Measuring Food and Development Goals** CPS S4 B (CONFERENCE HALL COMPLEX)

Participants:
Chair: Dr Linda J. Young
Presenter/Speaker: Fernando Alan Martinez Hernandez
Presenter/Speaker: Cecilia Manzi
Presenter/Speaker: Michael Rahija

12:00–13:05 **Data-Driven Innovations to Enhance Agricultural Productivity and Sustainability** IPS S3 A (CHAMBER HALL)

Participants:
Chair: Chanchal Pramanik
Presenter/Speaker: Patrick L Hatzenbuehler
Presenter/Speaker: Chanchal Pramanik
Discussant: Chanchal Pramanik

12:00–13:05 **Developing Entry-level Agricultural Statisticians and Agricultural Data Scientists around the World for the Digital Age** IPS S3 B (CHAMBER HALL)

Participants:
Presenter/Speaker: Michael A. Steiner
Presenter/Speaker: Kelly Maguire
Chair: Joseph Parsons
Presenter/Speaker: Maia Fiedotin
Presenter/Speaker: Andrew Dau
Presenter/Speaker: Sari Murai

12:00–13:05 **Innovations in Survey Methods in Resource-Constrained Environments : Leveraging Data Imputation and Mixed-Mode Surveys** — IPS S2 (THEATRE HALL)

Participants:
Chair: Dr Talip Kilic
Presenter/Speaker: Sydney Gourlay
Presenter/Speaker: Pauline Castaing
Presenter/Speaker: Philip Wollburg

13:05–14:05 **Lunch** — Lunch Foyer

14:05–15:10 **Calculating Food Security, Dietary Usage, and Price Volatility** — CPS S4 C (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Mercy Salami
Presenter/Speaker: Tolulope Jerumeh
Chair: Vikas Rawal
Presenter/Speaker: Jean Petit Yvelos BIKIM BI NSOGA

14:05–15:10 **Using Technology to Measure Agri-food Systems** — CPS S4 B (CONFERENCE HALL COMPLEX)

Participants:
Chair: Michael A. Steiner
Presenter/Speaker: Martin Paul Jr Tabe-Ojong
Presenter/Speaker: Tayan Gurung

14:05–15:10 **Agricultural Censuses and Farm Structure Surveys: Frames, Multimode Collection and Data Quality** — IPS S2 (THEATRE HALL)

Participants:
Presenter/Speaker: Oleg Cara
Presenter/Speaker: Prince Semiu Adeyemi Adeniran
Presenter/Speaker: Dejan Stankov
Presenter/Speaker: Serwan Mohamed
Chair: Szczepan Figiel

14:05–15:10 **Enhancing Regional Cooperation - The Case of Rice Statistics Development in Southeast Asia through AFSIS and Satellite Technology**

IPS S3 A (CHAMBER HALL)

Participants:
Presenter/Speaker: Kei Oyoshi
Presenter/Speaker: Sumanya Ngandee
Presenter/Speaker: Sengphachan Khounthikoummane
Presenter/Speaker: Hieu Phan
Chair: Sari Murai
Presenter/Speaker: Emiko Morimoto

14:05–15:10 **Potential and Limits of New Technologies for Agricultural Statistics**

IPS S4 A (CONFERENCE HALL COMPLEX)

Participants:
Organiser: Klaus Deininger
Presenter/Speaker: Nataša Luketi■
Presenter/Speaker: Nataliia Kussul
Presenter/Speaker: Christophe Sannier
Presenter/Speaker: Sergii Skakun
Presenter/Speaker: Guido Lemoine

14:05–15:10 **The New 2030 Agriculture Census Round**

IPS S3 B (CHAMBER HALL)

Participants:
Presenter/Speaker: Jose Hernandez
Presenter/Speaker: Helena Ramos
Chair: Jairo CASTANO

15:10–16:00 **Assessing Data Quality in Statistics**

CPS S3 A (CHAMBER HALL)

Participants:
Presenter/Speaker: Clara Aida Khalil
Chair: Hernan Daniel Munoz
Presenter/Speaker: Gbemi "Mimi" Siwatu
Presenter/Speaker: Goga Talakhadze

15:10–16:00 **Food Loss and Dietary Diversity**

CPS S4 B (CONFERENCE HALL COMPLEX)

Participants:

Presenter/Speaker: Ms Ratna Rizki Amalia
Chair: Michael A. Steiner
Presenter/Speaker: Acho Werebesi

15:10–16:00 **Markets, Trade, and Value Chains**

CPS S3 B (CHAMBER HALL)

Participants:

Presenter/Speaker: Remco Paulussen
Presenter/Speaker: Ghislain Fosah
Presenter/Speaker: BINOD GHIMIRE
Chair: Andrew Dillon

16:00–16:25 **Break**

Comfort Break Foyer

Short Description

Coffee and tea break

16:25–17:25 **Combining Statistics, Administrative Data and Earth Observation to Improve Agricultural Statistics in a Period of Profound Turbulence**

Plenary S1 (AUDITORIUM HALL)

Participants:

Panellist: Mariana Kotzeva
Moderator: Haishan Fu
Panellist: Klaus Deininger
Panellist: Arsen Makarchuk
Panellist: Denys Bashlyk

17:25–19:00	**Poster Session**	Poster Foyer

Participants:

Presenter/Speaker: Kumafan Shdrach Dzaan
Presenter/Speaker: Emmanuel Omokhomion
Presenter/Speaker: Hildah Lefophane
Presenter/Speaker: Kehinde Osasona
Presenter/Speaker: Adebola Adedugbe
Presenter/Speaker: Azizza Mala
Presenter/Speaker: Abrhaley Gebrehiwot Gebreslasie
Presenter/Speaker: Didier Alia

17:30–19:30	**Welcome Reception**	Networking / Reception Foyer

Thursday, 9 July 2026

08:00–09:00 **Registration** — Registration Foyer

09:00–10:15 **Climate, Agrifood Systems, and Trade** — CPS S4 C (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Oleg Cara
Chair: Romina Cavatassi
Presenter/Speaker: Jourdain Lokossou
Presenter/Speaker: Piero Conforti

09:00–10:15 **Evaluating Weather and Environmental Impacts** — CPS S3 A (CHAMBER HALL)

Participants:
Chair: Gbemi "Mimi" Siwatu
Presenter/Speaker: Tia Michelle McDonald
Presenter/Speaker: Kristina Sokourenko

09:00–10:15 **Gender in Agriculture: Measuring Concepts and Issues** — CPS S2 (THEATRE HALL)

Participants:
Chair: Carola Fabi
Presenter/Speaker: Kehinde Oluseyi Olagunju
Presenter/Speaker: Afruza Akter

09:00–10:15 **Improving Crop Yield and Assessment Measures** — CPS S4 B (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Maia Fiedotin
Presenter/Speaker: Prachi Sahoo
Presenter/Speaker: Takaaki Masaki
Chair: Brent Hueth

09:00–10:15 **Using New Technologies for Better Measurements and Enhanced Quality**

CPS
S3 B (CHAMBER HALL)

Participants:
Chair: Michael A. Steiner
Presenter/Speaker: Hazanul Zikra
Presenter/Speaker: Ankur Biswas
Presenter/Speaker: Christian Mongeau

10:15–10:40 **Break**

Comfort Break
Foyer

10:40–11:45 **S*M*A*R*T* Ways to Collect Data for Agricultural Statistics**

Plenary
S1 (AUDITORIUM HALL)

Participants:
Presenter/Speaker: Mariana Kotzeva
Presenter/Speaker: Ger J.M.E. Snijkers
Presenter/Speaker: Helena Ramos
Presenter/Speaker: Tu■rul Gümü■kaya
Presenter/Speaker: Pierre Defourny
Moderator: Edward Cook
Presenter/Speaker: Piotr Zaborowski

11:45–12:50 **New Ideas to Improve Methodologies**

CPS
S4 B
(CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: ROBERTO GISMONDI
Presenter/Speaker: Fernando Monti
Presenter/Speaker: Cath Van Meurs
Chair: Chris Gottschall

11:45–12:50 **The Impact of Shocks on Resilience**

CPS
S4 C
(CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Gbemi "Mimi" Siwatu
Chair: Sydney Gourlay
Presenter/Speaker: Oluwayemisi Abidemi Salufu
Presenter/Speaker: Daniel Milner

11:45–12:50 **50x2030 in Practice: Country Innovations in Agricultural Data Systems**

IPS S3 B (CHAMBER HALL)

Participants:

Discussant: Michael A. Steiner
Chair: Jose Rosero Moncayo
Presenter/Speaker: Samath Chan
Presenter/Speaker: Etienne Sawadogo
Presenter/Speaker: Ekaterine Zviadadze
Presenter/Speaker: Wataru Kodama

11:45–12:50 **Earth Observation in Official Agricultural Statistics: Methods, Validation and Integration**

IPS S2 (THEATRE HALL)

Participants:

Presenter/Speaker: Linda Peters
Presenter/Speaker: Paula Paz
Chair: Marcin Mazur
Presenter/Speaker: Arsen Makarchuk
Presenter/Speaker: Tomasz Milewski
Presenter/Speaker: Edyta Wo■niak
Presenter/Speaker: Ewa Panek-Chwastyk

11:45–12:50 **From Field to Space: New Data Frontiers for Agricultural Statistics**

IPS S4 A (CONFERENCE HALL COMPLEX)

Participants:

Chair: Jose Hernandez
Presenter/Speaker: Artur ■■czy■ski
Presenter/Speaker: Takaaki Masaki
Presenter/Speaker: Lorenzo De Simone
Presenter/Speaker: Gerardo Franco

11:45–12:50 **Shaping a New and Resilient Way of Compiling Food Balance Sheets in Africa: Showcasing Useful Latest Innovative Approaches and Tools**

IPS S3 A (CHAMBER HALL)

Participants:

Presenter/Speaker: Valerian Kidole
Chair: VINCENT Ngendakumana
Presenter/Speaker: Alphonse Orango
Presenter/Speaker: ABAYISENGA Aimable
Discussant: Samuel M. NJURU

12:50–13:50	**Lunch**	Lunch Foyer

13:50–14:55	**Food Systems, Balance Sheets, and Value Chains**	CPS S4 C (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Vaishali Bansal
Presenter/Speaker: Michael Rahija
Presenter/Speaker: Pacem Kotchofa
Chair: Vikas Rawal

13:50–14:55	**Risk, Climate, and Food Insecurity**	CPS S4 B (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Priti Rajagopalan
Presenter/Speaker: Pasi Mattila
Presenter/Speaker: Tiina Mäkipää
Chair: Piero Conforti

13:50–14:55	**Artificial Intelligence for Agricultural Statistics: Innovations in Indicators, Geospatial Methods, and Predictive Analytics**	IPS S3 B (CHAMBER HALL)

Participants:
Chair: Carola Fabi
Presenter/Speaker: Gianfausto Bottini
Presenter/Speaker: Christian Mongeau
Presenter/Speaker: Hannah Gerits

13:50–14:55	**From Design to Digital: Innovations for Modernizing Agricultural and Household Surveys**	IPS S4 A (CONFERENCE HALL COMPLEX)

Participants:
Discussant: Jose Rosero Moncayo
Presenter/Speaker: Sydney Gourlay
Presenter/Speaker: Pauline Castaing
Presenter/Speaker: Anna Josephson
Chair: Philip Wollburg
Presenter/Speaker: Adriana Paolantonio

13:50–14:55 **Tracking Agricultural R&D: A New Global Dataset on Investment and Human Resources in National Agricultural Research Systems**

IPS
S3 A (CHAMBER HALL)

Participants:

Chair: Hernan Daniel Munoz
Presenter/Speaker: VJOLLCA SIMONI
Presenter/Speaker: MUSA MUSA
Presenter/Speaker: DAVID SALAZAR

Short Description

For over two decades, the Agricultural Science and Technology Indicators (ASTI) program, previously managed by the International Food Policy Research Institute (IFPRI), has played a unique role in providing high-quality data and analyses on investments, human resource capacity within national agricultural research systems (NARS) across low and middle-income countries. The ASTI program was discontinued and is now transitioning to FAO, with a view to resuming it and making it sustainable. This transition involves both challenges and opportunities, as it requires a new data collection approach that involves National Statistics Offices (NSOs) and the integration into National Statistical System (NSS) mechanisms, as a means of enhancing country ownership and use. This session will introduce participants to the new ASTI dataset in FAOSTAT, the methodological innovations and the lessons learned from national implementations. The topics will cover the national data collection experiences and data uses of ASTI data as well as global trends in agricultural R&D.

13:50–14:55 **What Will Drive Agriculture, Climate & Biodiversity Evidence in 2030-2040?**

IPS
S2 (THEATRE HALL)

Participants:

Presenter/Speaker: Marjo Kasanko
Chair: Mariusz Maciejczak
Presenter/Speaker: Marta Wojciechowska
Presenter/Speaker: JERZY Kozyra
Presenter/Speaker: Bogdan Wierzbinski

14:55–16:00 **Evaluating How Well Our Efforts are Working**

CPS
S4 C (CONFERENCE HALL COMPLEX)

Participants:

Chair: Andrew Dau
Presenter/Speaker: Mwamad Salim Mbalaka
Presenter/Speaker: Andrew Dillon
Presenter/Speaker: Kjersti Nes

14:55–16:00 **Machine Learning and Modeling Data**

CPS
S3 A (CHAMBER HALL)

Participants:

Presenter/Speaker: Dr Muhammad Noor ul amin
Presenter/Speaker: Manish Kumar Sharma
Presenter/Speaker: Giulia Piva
Chair: Mariusz Maciejczak

14:55–16:00 **Geospatial Data in Agricultural Statistics: Applications, Challenges and Developments**

IPS
S4 B (CONFERENCE HALL COMPLEX)

Participants:

Chair: Marjo Kasanko
Presenter/Speaker: Michelle Piccoli
Presenter/Speaker: Gianfausto Bottini
Presenter/Speaker: Artur ■■czy■ski
Discussant: Johan Selenius
Presenter/Speaker: Ewelina Czwienczek
Presenter/Speaker: Martin Claverie

Short Description

Eurostat and the Joint Research Centre from the European Commission would like to propose a session on geospatial data in agricultural statistics. In our joint project, we develop a new methodology to publish grid data at higher resolution by nullifying the risks of disclosing confidential information. This session aims on bringing together presenters from different parts of the world to discuss the applications, challenges and the developments of geospatial data in agricultural statistics.

14:55–16:00 **Implementing SAIO: From Inputs and Production to Coherent, Policy-Ready Indicators**

IPS
S2 (THEATRE HALL)

Participants:

Presenter/Speaker: Hanna Strzelecka
Presenter/Speaker: Lidija Brkovi■
Chair: Athanasios Thanopoulos
Presenter/Speaker: Marie-Theres Wandl
Presenter/Speaker: Koen Mondelaers

14:55–16:00 **Redefining Rurality: New Data Sources for Delimiting Rural Areas in the Digital Era**

IPS
S3 B (CHAMBER HALL)

Participants:

Panellist: ■ukasz Komorowski
Moderator: Monika Stanny
Panellist: Shamil Ibatullin
Panellist: YUHENG LI
Panellist: Betty-Ann Bryce

16:00–16:25 **Break**

Comfort Break
Foyer

16:25–17:25 **Advances in Data and Technology to Better Understand Shocks and Risks to Food Systems and the Impact on Markets, Production, and Consumption**

Plenary
S1 (AUDITORIUM HALL)

Participants:

Moderator: Kelly Maguire
Presenter/Speaker: Joseph Parsons
Presenter/Speaker: Omar Youssouf
Presenter/Speaker: Brent Hueth
Presenter/Speaker: Dolores Rey Vicario

Short Description

Countries around the world are using new technologies to improve the collection, processing, dissemination, and use of agricultural statistics to provide more accurate and accessible information to inform policy decisions. This session will provide 4 presentations from the U.S., Canada, and European Commission to share pilot studies and examples of ways in which technology is improving accessibility to agricultural statistics.

19:00–22:30 **Cultural Event**

Cultural Event
Stara Zajezdnia Kraków by DeSilva

Short Description

Stara Zajezdnia Kraków by DeSilva is a historic, prestigious event venue located in the centre of Krakow's Kazimierz. The
hall was built in 1913 as a tram depot, and after renovation it became a unique space where architectural heritage
combines with elegance and high standards of service.

Friday, 10 July 2026

08:00–09:00	**Registration**	Registration Foyer
08:30–14:30	**Training Course on Practical Use of Earth Observation Data for Official Statistics provided by Statistics Poland**	Workshop MEETING ROOM (LEVEL 0)

Short Description

The course is dedicated to NSI staff, other national authorities and scientific institutions working with EO data. The basic goals are increasing knowledge on EO datasets, their characteristics, methodology of data processing (including machine learning), analysis and presenting.

09:00–10:15	**Monitoring the Performance and the Sustainability of Food Systems to Shape Policies**	Plenary S1 (AUDITORIUM HALL)

Participants:
Chair: Jose Rosero Moncayo
Presenter/Speaker: Pietro Gennari
Presenter/Speaker: Piero Conforti
Presenter/Speaker: Jessica Fanzo
Presenter/Speaker: Bianca Carducci
Presenter/Speaker: Osei Kwame

10:15–10:40	**Break**	Comfort Break Foyer

10:40–11:55	**Data Dissemination and Official Statistics: Informing Data Users**	CPS S4 A (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Peter Toth
Presenter/Speaker: Ankur Verma
Presenter/Speaker: Andrew Dau
Chair: Chris Gottschall

10:40–11:55	**Inflation, Volatility, and Economic Contributions**	CPS S3 B (CHAMBER HALL)

Participants:
Presenter/Speaker: Achal Lama
Presenter/Speaker: Piotr Palac
Presenter/Speaker: Kristina Sokourenko
Chair: Brent Hueth

10:40–11:55 **Resources, Weather, and Land Usage**

CPS S3 A (CHAMBER HALL)

Participants:

Chair: Sydney Gourlay
Presenter/Speaker: Jastine Mae Galang
Presenter/Speaker: Kaustav Aditya
Presenter/Speaker: Kjersti Nes

10:40–11:55 **Using Remote Sensing to Complete the Picture**

CPS S2 (THEATRE HALL)

Participants:

Presenter/Speaker: Arie Wahyu Wijayanto
Chair: Chanchal Pramanik
Presenter/Speaker: Wafaa Ali
Presenter/Speaker: Anika Vaarhorst
Presenter/Speaker: Michael Assouline

10:40–11:55 **Strengthening Impact through Evidence and Learning: Findings from IFAD's Impact Evaluations**

IPS S4 B (CONFERENCE HALL COMPLEX)

Participants:

Presenter/Speaker: Tisorn Songsermsawas
Presenter/Speaker: Cristina Chiarella
Moderator: Romina Cavatassi
Presenter/Speaker: Rodrigo Salcedo Du BOis

11:55–13:00 **Capacity Building across Agricultural Statistics**

CPS S2 (THEATRE HALL)

Participants:

Presenter/Speaker: D.r Mostafa Salah
Presenter/Speaker: T. A. Dharmaratne
Presenter/Speaker: Samuel Kirichu
Chair: Chris Gottschall

11:55–13:00 **Census and Survey Data Collection and Statistics**

CPS S4 B (CONFERENCE HALL COMPLEX)

Participants:
Chair: Hernan Daniel Munoz
Presenter/Speaker: Susana Perez Cadena
Presenter/Speaker: Giorgi Balakhadze
Presenter/Speaker: Damien Babet

11:55–13:00 **Measuring Crop Area**

CPS S3 A (CHAMBER HALL)

Participants:
Chair: Linda Young
Presenter/Speaker: Chanchal Pramanik
Presenter/Speaker: Miao Zhang
Presenter/Speaker: Takaaki Masaki

11:55–13:00 **Modernizing Agricultural Survey Frames: Latin American Experiences with Multi-Frame Designs**

IPS S4 C (CONFERENCE HALL COMPLEX)

Participants:
Chair: Jose Hernandez
Presenter/Speaker: Katherine Shirley Onton Guerra
Presenter/Speaker: Octavio Costa de Oliveira
Chair: Michael Rahija
Presenter/Speaker: DAVID SALAZAR

13:00–14:00 **Lunch**

Lunch Foyer

14:00–15:00 **Behavior, Data Reporting, and Policy Impacts**

CPS S4 B (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Giorgi Balakhadze
Presenter/Speaker: Benjamin Mulumpwa
Presenter/Speaker: Helen Araya Abay
Chair: Andrew Dillon
Presenter/Speaker: Stanley Wood

14:00–15:00 **Household Welfare, Poverty, and Social Programs** CPS S3 B (CHAMBER HALL)

Participants:
Chair: Chanchal Pramanik
Presenter/Speaker: Hildah Lefophane
Presenter/Speaker: Mohamed Hussein Abdullahi
Presenter/Speaker: Ihor Bulba

14:00–15:00 **New Technology to Enhance Data Efforts** CPS S3 A (CHAMBER HALL)

Participants:
Chair: Linda Young
Presenter/Speaker: Gabriel Simbila
Presenter/Speaker: Abdur Rub
Presenter/Speaker: Hannah Gerits

14:00–15:00 **Adapting Agricultural Statistics Curricula to Digitalisation and New Data Sources** IPS S4 C (CONFERENCE HALL COMPLEX)

Participants:
Presenter/Speaker: Raba'a Baniyas
Discussant: Pietro Gennari
Presenter/Speaker: Tumaini Katunzi
Presenter/Speaker: Helena Ramos
Presenter/Speaker: Sana Almarzouqi

14:00–15:00 **Applications and National Monitoring of Food Insecurity Using Food Insecurity Experience Scale (FIES) in Europe and Worldwide** IPS S4 A (CONFERENCE HALL COMPLEX)

Participants:
Organiser: Sara Viviani
Presenter/Speaker: Indira Bose
Presenter/Speaker: Livia Celardo
Presenter/Speaker: Jose Maria Mendez Martin
Chair: Vikas Rawal
Presenter/Speaker: Zane Swanson

14:00–15:00	**Digital Transformation in Agriculture: Data Systems, Skills, and Governance**	IPS S2 (THEATRE HALL)

Participants:
Presenter/Speaker: Peter Toth
Presenter/Speaker: Abel Alejandro Coronado Iruegas
Presenter/Speaker: Katarzyna Kopczewska
Chair: Mariusz Matyka

15:00–15:25	**Break**	Comfort Break Foyer

15:25–16:25	**Closing Session**	Closing Ceremony S1 (AUDITORIUM HALL)

Participants:
Presenter/Speaker: Gero Carletto
Presenter/Speaker: Marek Cierpia■-Wolan
Presenter/Speaker: Kelly Maguire
Presenter/Speaker: Jose Rosero Moncayo