



SEMANA DE INNOVACIÓN EN AMÉRICA

Montevideo, Uruguay / 5 al 8 de agosto de 2019



Organización de las Naciones Unidas
para la Alimentación y la Agricultura

antel avanzamos
juntos



OFICIAL AGENDA

Monday, 5 August

8:00-9:00 **Registry**

9:00-9:45 **Opening Ceremony**

Auditorium
Mario Benedetti

- **Andrés Tolosa**
Chairman of the Administration of National Telecommunications – ANTEL
- **Vicente Plata**
Official in charge, Representative Assistant of FAO Uruguay
- **Mario Maniewicz**
Director of the Radiocommunications Sector of the International Telecommunications Union - ITU – R
- **Sebastian Rovira**
Boss of the Department of Innovation and New Technologies of the Productive and Entrepreneurship Development Division of – CEPAL
- **Olga Otegui**
Subsecretary of the Ministry of Industry, Energy and Mining
- **Alberto Castelar**
Subsecretary of the Ministry of farming and fishery – MGAP

Picture of Authorities

09:45-10:00 **GENERAL OFFICIAL PICTURE**

Amphitheater

Picture of national and international representatives

10:00-10:20 **Coffee**

10:20-10:40 **Technical and Regulatory approaches towards rural connectivity**

Auditorium
Mario Benedetti

Keynote speaker
Mario Maniewicz





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Director of the Radiocommunications Sector of the International
Telecommunications Union - ITU – R

10:40-12:00

PANEL 1: Innovation systems. Towards Smart Rural Communities

Auditorium
Mario Benedetti

Keynote speaker: Innovative Rural Communities

Luiz Carlos Beduschi

Official of Politics of Family Agriculture and Rural Sustainable Development –
United Nations Organization for Food and Agriculture

Main Panellists

- *Innovation as strategic tool*
Rodrigo Diaz
National Director of Telecommunications and Audio-visual Communications
Services – DINATEL
- *Airband Initiative*
German Otálora
Programme Manager of Microsoft Airband for LATAM
- *Productive integration: The role of new technologies in developing region*
Sebastian Rovira
Boss of the Department of Innovation and New Technologies of the
Productive and Entrepreneurship Development Division of the Economic
Commission for Latin America and the Caribbean – CEPAL
- *Connect the unconnected with Rural Solution*
Javier Zarate
Regional Wireless Marketing Manager, Huawei

Moderator: Luiz Carlos Beduschi

12:00-14:00

Lunch Break





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14:00-15:30

PANEL 2: Technology for efficient agriculture value chain

Auditorium
Mario Benedetti

Keynote speaker: Economic innovation on agriculture

Angel Murillo Sánchez

Specialist in Agrobusiness | Projects' Planning (FOPROY)

Central American Bank of Economic Integration

Main Panellists

- *Mapping of innovations Agtech in the region and its potential to transform the value chain*
Ana Castillo
IADB Lab
- *The future is in the forest: business in the network*
Fabiana Menna
President of Gran Chaco Foundation
- *From the producer to the consumer in just one click: Technological platform of delivery PAI – Costa Rica*
Rogis Bermudes Cascante
President of the Public System Feed (SPAA) – National Production Council (CNP)
- *Efficient technologies to improve the production of cacao in the Region of San Martín, Peru*
Walter Ita
Business Development Head Practical Action
- *Digitalization of the agriculture as engine for the agroecology transition in Latin America*
Octavio Sotomayor
Official of Economic Affairs – Department of Agricultural Development – Division of Natural Resources of CEPAL

Moderator: Angel Murillo Sánchez

15:30-15:50

Café





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15:50-17:30

PANEL 3: Global trends of e-agriculture to adopt new technologies towards sustainable and efficient agricultural production

Auditorium
Mario Benedetti

Keynote speaker: ICT evolution towards Smart rural communities

Yuki Hirano

Technical Official of the International Telecommunications Union – ITU

Main Panellists

- *Management of knowledge and the use of ICTs in sustainable agro-systems*

Andrea Gardeazabal

Director of the Monitoring Unit, Evaluation and Learning of projects of the International Center of Improvement of corn and wheat – CIMMYT

- *Solutions for the Digital Transformation in the Agro*

Martín Rodríguez / Mathias Escobar

Leader in Engineering of Pre-Sales in Data Center / Engineer of Products in Data Center - ANTEL

- *Agrotech: Much more than technology*

Jimena Gómez

Senior Consultant of Planning and Strategy Management, Technology Innovation and Consultancy of Uruguay - ITC

- *Rainfall estimation by telecom microwave links in Uruguay: First results*

Gonzalo Sapriza

Joint Professor of the Department for Water, Regional University Center of the North Coast, Salto Office, University of the Republic

- *Improving rainfall measurement in gauge poor regions thanks to mobile*

Marielle Gosset

Hydrometeorologist in the French Research Institute for Sustainable Development (IRD)

Moderator: Yuki Hirano

18:00-20:00

Cocktail





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Tuesday, 6 August

8:00-9:00 Registry

09:00-10:30 **PANEL 4: The opportunity of transformation towards resilient agriculture**

Auditorium
Mario Benedetti

Keynote speaker: New technologies to reach resilient agriculture facing natural disasters and climate change

Anna Ricoy

Coordinator of Disaster Management. Regional Office of FAO for the Latin America and the Caribbean

Main Panellists

- *ResCA: Agroclimatic information to promote climate resilience and security in food in Honduras*

Horacio Rodríguez Vázquez

Coordinator of Climate and Food Security for Latin America, Regional Department of Land, The Nature Conservancy – TNC

- *Gran Chaco Proadapt – Adaptation and resilience in Gran Chaco*

Andrés Abecasis

Director of Innovation of the Avina Foundation

- *Monitoring the drought in agriculture from space*

Tamara Hernandez

Specialist in Geographic Information Systems, Subregional Office of FAO for Meso-America

- *Monitoring the efficient use of hydroresources to plan the control and mitigation of the climate change*

Jaime Andres Marin Molina

Director of Masser

- *Water efficiency and the democratization of the Smart agriculture*

Marco Contreras

TI and Irrigator Advisor -Telefonica

Moderator: Anna Ricoy





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10:30-10:50 **Coffee**

10:50-12:10

PANEL 5: Work sustainability facing adoption of new technologies

Auditorium
Mario Benedetti

Keynote speaker: Agricultural Data Collaboration Platform - Services and the architecture toward the next stage(Smart Food Chain)

Hiroshi Uehara

Akita Prefectural University, Japan

Keynote speaker: Environmental sustainability with work and social protection: ¿Which are the main challenges?

Guillermo Montt

Specialist in Social Protection – International Labour Organization (ILO)

Main Panellists

- *CompiteMAS: Added value in the production and its impact in the creation of capacities and employment*

Elba Vivanco

Catholic University of de Valparaíso / Biotechnology Core of Curauma

- *Innovation and sustainability of the sector of milk. COLUN case study*

Gustavo Araya

IT and Strategy Manager. COLUN

- *Agricultural Data Collaboration Platform - Services and the architecture toward the next stage(Smart Food Chain)*

Hiroshi Uehara

Akita Prefectural University, Japan

- *From MBB to a digital society*

Javier Zarate

Regional Wireless Marketing Manager, Huawei

Moderator: Guillermo Montt

12:10-14:00 **Lunch break**





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14:00-15:20

PANEL 6: Technologies for inclusion

Auditorium
Mario Benedetti

Keynote speaker: Inclusive agricultural environment – Access to micro and multinational companies

Ernesto Samayoa

Director of Operations, World Environment Center

Main Panellists

- *Gran Chaco Nanum Village: partnership public-civic-private for digital inclusion*

Silvina Sampastu

Coordinator of the Programme Gran Chaco Foundation

- *Cacao Mobil*

Alvaro Camacho

Regional Coordinator of the Mobile Cacao Programme Lutheran World Relief

- *Collective initiatives and its lesson learned: Collective ferment and selected gardens*

Cristian Campomanes

Manager of Incubator Development Incubatec UFRO

- *ANTEL Programme “Integra” as the tool for inclusion*

Alicia Cuba

Manager of Innovation and Knowledge Manager – National Administration of Telecommunications – ANTEL

- *Youth rural innovation*

Emily Baldassari

International Funds for Agricultural Development (FIDA)

Moderator: Ernesto Samayoa

15:20-15:40

Coffee





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15:40-17:10

PANEL 7: ICTs as tools for the agricultural production

Auditorium
Mario Benedetti

Keynote speaker: Strategies to produce

Fernando Fontan

President of the Technological Lab of Uruguay (LATU)

Main Panellists

- *Agro 4.0: the future of the nation*
Luis Urriza
Subsecretary of the Agriculture, Government of Argentina
- *Productivity, competition and sustainability of fruits in the Andes*
Carlos Orrego
Director of Projects of Fruits in the Andes – FONTAGRO – National University of Colombia
- *ICTs as a tool for agricultural production: Nicaragua experience and Rural Onda*
Alberto Troilo
NTA Nicaragua, + al MEFCA y programme Agriadapta
- *Programmable Money: a case for value transfer in smart rural communities*
Marcelo Odin
Engineer of the Technological Division of the National Administration of Telecommunications – ANTEL

Moderator: Fernando Fontan





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17:10-18:00

Closing Ceremony

Auditorium
Mario Benedetti

- **Oscar Zagarzazú**
Deputy to the Manager of General Business Strategy – Administration of National Telecommunications – ANTEL
- **Vicente Plata**
Official in charge, Representative Assistant of FAO Uruguay
- **Bruno Ramos**
Regional Director of the International Telecommunications Union – ITU
- **Sebastian Rovira**
Boss of the Department of Innovation and New Technologies of the Productive and Entrepreneurship Development Division of the Economic Commission for Latin America and the Caribbean – CEPAL
- **Guillermo Moncecchi**
Ministry of Industry, Energy and Mining – MIEM
- **Enzo Benech**
Ministry of farming and fishery – MGAP – MGAP

18:00-18:30

Dance show





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Wednesday, 7 August

8:00-9:00 **Registry**

9:00-11:30 **TECHNOLOGICAL SHOWROOM**

Room Idea Vilariño

Welcome by FAO – ANTEL – ITU

- Stands for Technological Expositions
- Stands for entrepreneurs

11:30-12:30 **DINAMIC TALKS**

Room Idea Vilariño

- Experiences in innovation in Latin America and the Caribbean

Facilitator: Juan Eduardo Piaggio

12:30-14:00 **Lunch Break**





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14:30-16:30

LAUNCH BOOK: Initiative for the innovation of the rural communities of American Gran Chaco

Auditorium
Mario Benedetti

Presentation: The Future is in the field: Incorporating innovation starting with the local value

Augustin Noriega

Project Manager, Noa Team
Foundation Big Chaco

Dialog with the main actors

- **Maríel Sabra**
Specialist BIDLAB of Innovation Lab of the IDB group
- **Marcela Piñeyro**
Manager of the National Bank of Argentina
- **Carola Aguilar**
Consultant of the National Bank of Argentina
- **Silvina Sampastu**
Gran Chaco Samsung Nanum Village
- **Andrés Abecasis**
Fundación Avina

Moderator

Mauricio Moresco

Director

Cultural Association for Integral Development – ACDI Argentina





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Thursday, 8 August

8:00-9:00 Registry

9:00-12:00 **WORLD CAFE – First Block: Innovation Dialogues towards Smart Rural Communities**

Room

Dynamic Tables for discussion

Facilitator: **Carolina Maturana**, International Consultant, FAO

12:00-14:00 Lunch

14:00-17:00 **Role game and appreciative questions – Second Block: Fishing Innovation**

Room

Dynamic Tables for strategies of innovation

Facilitator: **Carolina Maturana**, International Consultant, FAO

