



Programme overview | **DRAFT 15/11/2018** | *The International Symposium on Agricultural Innovation for Family Farmers: Unlocking the potential of agricultural innovation to achieve the Sustainable Development Goals.* FAO Headquarters, Rome, 21-23 November 2018

21 November 2018		
9.30-10.30	Plenary 1: Opening session (Plenary Hall)	
10.30-12.30	Plenary 2: Setting the scene: The potential of agricultural innovation for family farmers in achieving the SDGs (Plenary Hall)	
12.30-14.00	<i>Innovation Fair (FAO Atrium)</i>	
Segment I: Sustaining and catalysing innovation		
14.00-14.15	Keynote address 1 (Plenary Hall/Red Room)	
14.15-17.00	Parallel 1: Putting family farmers at the centre (Plenary Hall) <i>- Panel 1: The key role of family farmers</i> <i>- Panel 2: The critical role of the enabling environment</i>	Parallel 2: Strengthening research, education and bridging institutions to accelerate innovation (Red Room) <i>- Panel 1: Addressing research priorities: Transforming research and education for farmer-centred innovation</i> <i>- Panel 2: Strengthening and reforming bridging institutions to accelerate innovation</i>
17.00-18.00	Plenary 3: Reporting from parallel sessions 1 & 2	
18.00-20.00	<i>Social mixing event (Aventino Room)</i>	
22 November 2018		
Segment II: Empowerment for innovation		
9.30-9.45	Keynote address 2 (Plenary Hall/Red Room)	
9.45-12.30	Parallel 3: Building effective agriculture innovation systems and empowering its actors (Plenary Hall) <i>- Panel 1: Building effective agriculture innovation systems</i> <i>- Panel 2: Strengthening capacities to innovate</i>	Parallel 4: Reaching millions of family farmers: Scaling up successful innovation (Red Room) <i>- Panel 1: Replicating and scaling up successful innovation</i> <i>- Panel 2: Bridging the knowledge gap: Learning from others</i>
12.30-14.00	<i>Innovation Fair (FAO Atrium)</i>	
12.30-14.00	<i>"What's cooking? Dishing up innovation": A special event with chefs and family farmers (Sheikh Zayed Centre)</i>	
Segment III: Unlocking the potential of innovation		
14.00-14.15	Keynote address 3 (Plenary Hall/Red Room)	
14.15-17.00	Parallel 5: Driving successful innovation through effective decision-making and innovative partnerships (Plenary Hall) <i>- Panel 1: Driving successful innovation through effective decision-making</i> <i>- Panel 2: Building on innovative partnerships</i>	Parallel 6: Increasing access to markets and engaging the private sector to accelerate innovation (Red Room) <i>- Panel 1: Increasing access to markets and targeted strategic investments</i> <i>- Panel 2: Engaging the private sector to accelerate agricultural innovation</i>
17.00-18.00	Plenary 4: Reporting from parallel sessions 3-6	
18.00-20.00	<i>Youth as drivers of innovation: Interactive event (Sheikh Zayed Centre)</i>	
23 November 2018		
Segment IV: Way ahead (Plenary Hall)		
9.00-9.15	Keynote address 4	
9.15-11.30	Plenary 5: Unlocking the potential of agricultural innovation for millions of family farmers: The way ahead	
11.30-13.30	Plenary 6: High-level segment	



**The International Symposium on Agricultural Innovation for Family Farmers:
Unlocking the potential of agricultural innovation to achieve the Sustainable Development Goals**
FAO Headquarters, Rome, 21-23 November 2018

21 November 2018	
9.30-10.30 Plenary Hall	<p>Plenary 1: Opening session</p> <ul style="list-style-type: none"> • José Graziano da Silva, Director-General, FAO • Inga Rhonda King, President, UN Economic and Social Council (ECOSOC) • Paul Winters, Associate Vice-President, Strategy and Knowledge Department, IFAD
10.30-12.30 Plenary Hall	<p>Plenary 2: Setting the scene: The potential of agricultural innovation for family farmers in achieving the SDGs</p> <p>Chair: His Excellency Mohammad Hossein Emadi, Ambassador and Permanent Representative of the Islamic Republic of Iran to FAO and Chair of the FAO Committee on Agriculture (COAG)</p> <p>Introductory remarks: Maria Helena Semedo, FAO Deputy Director-General, Climate and Natural Resources</p> <p>Keynote speakers:</p> <ul style="list-style-type: none"> • <i>Creating Empathetic innovation ecosystem : why do small farmers experiment so much</i> Anil Gupta, Founder, Honey Bee Network, India • <i>Supporting young farmer innovations to achieve the SDGs</i> Ruramiso Mashumba, Farmer and Founder of Mnandi Africa, Zimbabwe • <i>Driving the future of food: Innovation, millennials and technology</i> Marco Gualtieri, Founder and Chairman, Seeds & Chips, Milan, Italy • <i>Developing sustainable and productive family farming for the best of consumers and the environment: The case of Finland</i> Jaana Husu-Kallio, Permanent Secretary, Ministry of Agriculture and Forestry, Finland • <i>Tackling the global imperatives for sustainable development using artificial intelligence</i> Yeming Wang, General Manager EMEA, Alibaba Cloud International
12.30-14.00 FAO Atrium	<p style="text-align: center;">Innovation Fair</p> <p>Launched by Maria Helena Semedo, FAO Deputy Director-General, Climate and Natural Resources</p>
Segment I: Sustaining and catalysing innovation	



<p>14.00-14.15</p> <p>Plenary Hall (live) Red Room (webcast live)</p>	<p>Keynote address 1</p> <p>Iris Bouwers, Farmer and Vice-President, European Council of Young Farmers, The Netherlands</p>	
<p>14.15-17.00</p> <p>Plenary Hall and Red Room</p>	<p>Parallel 1: Putting family farmers at the centre (Plenary Hall)</p> <p>Chair: Fernando Lopez, Secretario de Gestión, Confederación de Organizaciones de Productores Familiares del Mercosur Ampliado (Coprofam)</p> <p>Moderator: Chris Burns</p> <p>- Panel 1: The key role of family farmers</p> <ul style="list-style-type: none"> • Ann Waters-Bayer, Senior Associate, Prolinnova International, Germany • Daniel Gad, Owner and General Manager, Omega Farms, Ethiopia • Fatma Ben Rejeb, CEO, Pan-African Farmers' Organization (PAFO) • Roberto Moncalvo, President, Coldiretti, Italy <p>- Panel 2: The critical role of the enabling environment</p> <ul style="list-style-type: none"> • Donal Brown, Associate Vice-President, Programme Management Department, International Fund for Agricultural Development (IFAD) • Fan-Li Chou, Biotechnology Coordinator, United States Department of Agriculture • Laura Lorenzo, Deputy Director, World Rural Forum • Alessandra Gentile, Vice President, Agricultural Research and Economical Analysis Council (CREA), Italy 	<p>Parallel 2: Strengthening research, education and bridging institutions to accelerate innovation (Red Room)</p> <p>Chair: Margaret Gill, Chair, CGIAR Independent Science and Partnership Council</p> <p>Moderator: Hlami Ngwenya</p> <p>- Panel 1: Addressing research priorities: Transforming research and education for farmer-centred innovation</p> <ul style="list-style-type: none"> • Nienke Beintema, Head, Agricultural Science and Technology Indicators (ASTI) initiative, International Food Policy Research Institute • Huang Guixiu, Director, Division of International Cooperation, Chinese Academy of Tropical Agricultural Sciences • Viviana Palmieri, Executive Secretary, Forum for the Americas on Agricultural Research and Technology Development (FORAGRO) • Mark Holderness, Executive Secretary, Global Forum on Agricultural Research and Innovation (GFAR) <p>- Panel 2: Strengthening and reforming bridging institutions to accelerate innovation</p> <ul style="list-style-type: none"> • Rasheed Sulaiman, Chair, Steering Committee of the Global Forum for Rural Advisory Services (GFRAS) • Bernhard Kowatsch, Head, World Food Programme Innovation Accelerator • Cécile Bibiane Ndjebet, Founder & President, African Women's Network for Community Management of Forests (REFACOF), Cameroon • Wang Qingyin, President, China Society of Fisheries



<p>17.00-18.00</p> <p>Plenary Hall</p>	<p>Plenary 3: Reporting from parallel sessions 1 & 2</p> <p>Chair: His Excellency Hassan Abouyoub, Ambassador of the Kingdom of Morocco to FAO</p> <p>Presenters:</p> <ul style="list-style-type: none">• Fernando Lopez (Chair, Parallel Session 1)• Margaret Gill (Chair, Parallel Session 2)
<p>18.00-20.00</p> <p>Aventino Room</p>	<p>Social mixing event</p>



22 November 2018

Segment II: Empowerment for innovation

<p>9.30-9.45</p> <p>Plenary Hall (live) Red Room (webcast live)</p>	<p>Keynote address 2</p> <p><i>Empowering innovation</i> Claudia Sadoff, Director General, International Water Management Institute</p>	
<p>9.45-12.30</p> <p>Plenary Hall and Red Room</p>	<p>Parallel 3: Building effective agriculture innovation systems and empowering its actors (Plenary Hall)</p> <p>Chair: Frédéric Seppey, Assistant Deputy Minister, Market and Industry Services Branch, Agriculture and Agri-Food Canada</p> <p>Moderator: Hlami Ngwenya</p> <p>- Panel 1: <i>Building effective agriculture innovation systems</i></p> <ul style="list-style-type: none"> • Senzeni Zokwana, Minister of Agriculture, Forestry and Fisheries, South Africa • Philippe Petithuguenin, Deputy Director General, Research and Strategy, French Agricultural Research Centre for International Development (CIRAD) • C Partha Sarathi, Agricultural Production Commissioner and Principal Secretary, Agriculture & Co-operation Department, Government of Telangana, India • Irene Annor-Frempong, Director, Research and Innovation, Forum for Agricultural Research in Africa (FARA) <p>- Panel 2: <i>Strengthening capacities to innovate</i></p>	<p>Parallel 4: Reaching millions of family farmers: Scaling up successful innovation (Red Room)</p> <p>Chair: Bernard Rey, Minister Counsellor, Head of Cooperation, Delegation of the European Union to South Africa</p> <p>Moderator: Chris Burns</p> <p>- Panel 1: <i>Replicating and scaling up successful innovation</i></p> <ul style="list-style-type: none"> • Robin Buruchara, Director, Pan Africa Bean Research Alliance, International Center for Tropical Agriculture (CIAT), Kenya • Pamella Thomas, Executive Director, Agriculture Alliance of the Caribbean (AACARI) and President, Team Fresh Produce Cooperative Society Limited, Antigua and Barbuda. • Leonel Osorio, President, Cooperativa Agrícola Integral Atescatel, Guatemala • Iftikhar Mostafa, Lead Agricultural Economist, World Bank <p>- Panel 2: <i>Bridging the knowledge gap: Learning from others</i></p> <ul style="list-style-type: none"> • David Hughes, Associate Professor Pennsylvania State University, United States and visiting scientist, FAO Plant Production and Protection Division • Dannie Romney, Global Director, Development Communication and Extension, Centre for



	<ul style="list-style-type: none"> • Silim Nahdy, Executive Director, African Forum for Agricultural Advisory Services (AFAAS) • Øyvind Fylling-Jensen, CEO, Norwegian Institute of Food, Fisheries and Aquaculture Research (NOFIMA) • Myra Wopereis-Pura, Capacity Development for Agricultural Innovation Systems (CDAIS) Project Coordinator • Stephanie Barrial, Knowledge Management Coordinator, World Rural Forum 	<p>Agriculture and Biosciences International (CABI)</p> <ul style="list-style-type: none"> • Severine von Tscharner Fleming, Founding Board Secretary, Farm Hack and National Young Farmers Coalition, United States • Andre Laperriere, Executive Director, Global Open Data for Agriculture and Nutrition (GODAN)
12.30-14.00	<i>Innovation Fair (FAO Atrium)</i>	
12.45-14.00 Sheikh Zayed Centre	<i>“What’s cooking? Dishing up innovation”: A special event with chefs and family farmers</i>	
	Moderator: Hlami Ngwenya	
	Closing remarks: Maria Helena Semedo, FAO Deputy Director-General, Climate and Natural Resources	
Segment III: Unlocking the potential of innovation		
14.00-14.15	Keynote address 3	
Plenary Hall (live) Red Room (webcast live)	<i>Amul Model: Sustainability for small farmers through innovative market linkage</i> RS Sodhi, Managing Director, Gujarat Cooperative Milk Marketing Federation Limited (AMUL), India	
14.15-17.00	Parallel 5: Driving successful innovation through effective decision-making and innovative partnerships	Parallel 6: Increasing access to markets and engaging the private sector to accelerate innovation
Plenary Hall and Red Room	Chair: Carla Montesi, Director for Planet and Prosperity, European Commission Directorate-General of International Cooperation and Development	Chair: Her Excellency María Cristina Boldorini, Ambassador and Permanent Representative of the Republic of Argentina to FAO
	Moderator: Chris Burns	Moderator: Hlami Ngwenya
	- Panel 1: <i>Driving successful innovation through effective decision-making</i>	- Panel 1: <i>Increasing access to markets and targeted strategic investments</i>
	<ul style="list-style-type: none"> • Roberto Rodrigues, Coordinator, Agribusiness 	<ul style="list-style-type: none"> • Jyoti Macwan, General Secretary, Self-Employed Women's Association (SEWA), India



	<p>Studies Centre, Getulio Vargas Foundation, Brazil</p> <ul style="list-style-type: none"> • Caleb Harper, Director, Open Agriculture Initiative, MIT Media Lab, United States of America • Eve Luvumu Namutebi, Principal Agricultural Extension Coordinator, Ministry of Agriculture, Animal Industry and Fisheries, Uganda • Stefan Schmitz, Deputy Director-General and Commissioner for the One World–No Hunger Initiative, German Federal Ministry for Economic Cooperation and Development (TBC) <p><i>- Panel 2: Building on innovative partnerships</i></p> <ul style="list-style-type: none"> • Angelo Riccaboni, Chair, Fundació PRIMA • Judith Francis, Chair, Tropical Agricultural Platform (TAP) Steering Committee • Francisco Reifschneider, Senior Research, Embrapa and Coordinator of the Agricultural Innovation MKTPlace, Brazil • Nguyen Do Anh Tuan, Director General, Institute of Policy and Strategy for Agricultural and Rural Development (IPSARD), Viet Nam 	<ul style="list-style-type: none"> • Marco Alberti, Head, International Institutional Affairs, Ente nazionale per l'energia elettrica (ENEL), Italy • Margaret Nakato, Executive Director, World Forum of Fish Harvesters and Fish Workers (WFF) • Patrick Struebi, Co-Founder and Co-President, Bloom <p><i>- Panel 2: Engaging the private sector to accelerate agricultural innovation</i></p> <ul style="list-style-type: none"> • Michael Keller, Secretary General, International Seed Federation • Ayse Sabuncu, Co-founder, Impact Hub Istanbul, Turkey • Michael Sudarkasa, Chief Executive Officer, Africa Business Group, South Africa • Bram Govaerts, Global Director Innovative Business Strategies, International Maize and Wheat Improvement Center, Mexico
<p>17.00-18.00</p> <p>Plenary Hall</p>	<p>Plenary 4: Reporting from parallel sessions 3-6</p> <p>Chair: Thomas M. Duffy, Chargé d’Affaires a.i., US Mission to the UN Agencies in Rome</p> <p>Presenters</p> <ul style="list-style-type: none"> • Frédéric Seppey (Chair, Parallel 3) • Bernard Rey (Chair, Parallel 4) • Carla Montesi (Chair, Parallel 5) • María Cristina Boldorini (Chair, Parallel 6) 	
<p>18.00-20.00</p> <p>Sheikh Zayed Centre</p>	<p>Youth as drivers of innovation: Interactive event</p> <p>Introduction: Maria Helena Semedo, FAO Deputy Director-General, Climate and Natural Resources</p> <p>Moderator: Chris Burns</p>	



1. Young Innovators Showcase: Presentations by young innovators in agriculture highlighting their success and challenges

- Sara Kate Smith, Provincial Ambassador and National Youth Advisory Committee Representative, 4-H Programme, Canada
- Simbi Arsene, Co-Founder and Chief Technical Officer, STES Group, Rwanda
- Mwiza Simbeye, Machine Learning Engineer, Agripredict, Zambia
- Thort Chuong, Student, UC Davis, United States and Manager of a social enterprise project, Cambodia (online)
- Mabelle Chedid, President, Food Heritage Foundation, Lebanon (online)
- Phillip Subu, Executive Advisor, Malaita Youth in Business Association (MYIBA), Solomon Islands (online)

2. Innovator Panel Discussion: Youth participants discuss the outcomes of the Symposium with eminent experts and present their recommendations

Youth participants

- Kofi Kisiedu Acquaye, Program Officer, Young Professionals for Agricultural Development (YPARD), Ghana
- Nikki Pilia, Director, Chaudhary Agriculture Services Pvt. Ltd., India
- Melissa Bozzolini, Student, Luiss University, Italy
- Alpha Sennon, Founder and Executive Director, WhyFarm, Trinidad and Tobago
- Severine von Tscherner Fleming, Founding Board Secretary, Farm Hack and National Young Farmers Coalition, United States
- Maycol Cano, 4H Youth Delegate, Nicaragua

Experts:

- Ren Wang, Special Advisor to the Chairman, Beijing Genomics Institute (BGI), China
- Hans Hoogeveen, Ambassador and Permanent Representative of the Netherlands to FAO, Italy
- TBC
- TBC

23 November 2018

Segment IV: Way ahead (Plenary Hall)

9.00-9.15

Keynote address 4

Ren Wang, Special Advisor to the Chairman, Beijing Genomics Institute (BGI), China

9.15-11.30

Plenary 5: Unlocking the potential of agricultural innovation for millions of family farmers: The way ahead



	<p>Chair: Symposium Chair</p> <p>Panellists:</p> <ul style="list-style-type: none">• Fernando Lopez (Chair, Parallel 1)• Margaret Gill (Chair, Parallel 2)• Frédéric Seppey (Chair, Parallel 3)• Bernard Rey (Chair, Parallel 4)• Carla Montesi (Chair, Parallel 5)• María Cristina Boldorini (Chair, Parallel 6)
11.30-13.30	<p>Plenary 6: High-level segment</p> <p>Moderator: Chris Burns</p> <p>Speakers:</p> <ul style="list-style-type: none">• Neven Mimica, European Commissioner for International Cooperation and Development• Josefa Leonel Correia Sacko, Commissioner for Rural Economy and Agriculture, African Union Commission• Senzeni Zokwana , Minister of Agriculture, Forestry and Fisheries , South Africa• Augustine Auga Maeue, Minister of Agriculture and Livestock Development, Solomon Islands• Gilberto Correia Carvalho Silva, Minister of Agriculture and Environment, Cabo Verde• Manfred Alberto Melgar Padilla, Vice-Minister of Food and Nutrition Security, Ministry of Agriculture, Livestock and Food, Guatemala• Alessandra Pesce, Under-Secretary of State, Ministry of Agricultural Food, Forestry and Tourism Policies, Italy <p>Closing remarks: José Graziano da Silva, Director-General, FAO</p>



Innovation Fair (FAO Atrium)

Success stories of agricultural innovation

The following 20 success stories will be exhibited in the Innovation Fair (the name of the presenter is given in italics after the title). The Innovation Fair will be launched by Maria Helena Semedo, FAO Deputy Director-General, Climate and Natural Resources at 12.30 on 21 November. Each success story will have a presenter and a dedicated space in the FAO Atrium. The presenters will be available from 12.30-14.00 on 21 and 22 November to discuss their innovation and success story with the Symposium participants, and talk in an informal way about the constraints they faced, as well as the drivers that led to innovation and success.

1. *The use of hydroponics to help Sahrawi refugees in Western Algeria grow fresh green animal fodder locally and strengthen food security in the community*

Nina Schröder, Co-Founder H₂Grow/Scale-up Enablement Manager, United Nations World Food Programme (WFP), WFP Innovation Accelerator, Munich, Germany

2. *Drought tolerant maize varieties in Zimbabwe*

Cosmos Magorokosho, International Wheat and Maize Improvement Centre (CIMMYT) Southern Africa Regional Office, Harare, Zimbabwe

3. *Climate-smart villages (CSV) approach for scaling up and out appropriate climate-smart agriculture options in West Africa*

Mathieu Ouedraogo, Senior Scientist, CGIAR Research programme on Climate Change, Agriculture and Food Security (CCAFS), International Crops Research Institute for the Semi-Arid Tropics, West and Central Africa (ICRISAT-WCA), Bamako, Mali

4. *eLocust3: a revolutionary transboundary plant pest early warning system in Africa and Asia*

Mehdi Ghaemian, Desert Locust Information Officer, Head of the Desert Locus Programme, Plant Protection Organization, Tehran, Iran

5. *Successful area-wide eradication of the Mediterranean fruit fly in the Dominican Republic*

Gregory Marte-Diaz, Agricultural Sector Coordinator at the National Competitiveness Council; former Project Manager, Programa Moscamed, Ministry of Agriculture, Dominican Republic

6. *Use of the Mountain Partnership Products (MPP) participatory certification and labelling scheme to promoting mountain biodiversity and improve local economies and livelihoods in Nepal*

Umesh Lama, Chairman/Executive Director, Organic World and Fair Future, Pvt Ltd, Kareshwor-1250 Marga, Kathmandu, Nepal

7. *Agroecology at the heart of local development: The example of the Agro-ecological School Farm of Kaydara in Senegal*

Gora Ndiaye, Director, Association Panafricaine Jardins d'Afrique, Mbour, Senegal

8. *Allanblackia seed oil: from a wild-harvested seed to your morning toast in Tanzania*

Fidelis Rutatina, Managing Director, Novel Development Tanzania Ltd, Morogoro, Tanzania.

9. *The Rythu Bandhu Insurance scheme in India*

C. Partha Sarathi, Agriculture Production Commissioner & Secretary to Government Agriculture & Cooperation (Horticulture & Sericulture) Department, Government of Telangana, India



10. *Use of climate and weather information for artisanal fisher folk to manage extreme weather risks at sea*
Issa Ouedraogo, Climate Change, Agriculture and Food Security (CCAFS) Programme West Africa, International Crops Research for the Semi-Arid Tropics West and Central Africa (ICRISAT-WCA) Regional Office, Dakar, Senegal
11. *Use of wooden low-cost greenhouses for high quality vegetable production in El Salvador*
Boris Corpeño, Technical Advisor, Consultant for Hortaliceros de Cuscatlán Association and Cooperative, El Salvador
12. *Introduction of semi-roofed shelters to protect camelids from extreme weather and climate events in Bolivia*
Severo Choque, President of Quri Tama, Camelides Producers' Association, Yuruna, Santiago de Andamarca, Bolivia
13. *Introducing and promoting a new high iron bean variety in Guatemala*
Leonel Osorio Quiñónez, President, Cooperativa Atescatel, Guatemala
14. *Going to the Virtual Farmers' Market in Zambia: An app-based e-commerce platform where farmers' surplus and buyers' demand for crops are advertised and traded*
Ahanna Gudmunds, Project Coordinator, Virtual Farmers Market / Programme Officer, Digital Development, United Nations World Food Programme (WFP), Purchase for Progress (P4P), Rome, Italy
15. *Use of blockchain technology in the coffee value chain for small scale coffee producers in Ethiopia*
Sander Govers, Business Development and International Retail Manager, Moyee Coffee, The Netherlands
16. *Using agribusiness incubation programme for youth employment in Nigeria*
Evelyn Ohanwusi, Head, Youth in Agribusiness Office, International Institute of Tropical Agriculture, Ibadan, Nigeria
17. *Zanzibar Seaweed Cluster Initiative: Bioeconomy for an increased resilience of women farmers in Tanzania*
Flower Ezekiel Msuya, Senior Researcher/Consultant Facilitator of the Zanzibar Seaweed Cluster Initiative, University of Dar es Salaam, Zanzibar, Tanzania
18. *Use of the Burkina Faso Bio Participatory Guarantee System label for organic farming*
Clémence Lankouande, Coordinator, National Council for Organic Farming, Burkina Faso
19. *FAPP: fighting plant pests and diseases in Uganda*
Siraji Nazirini, Software developer, Hansu Mobile Innovation, Mbale, Uganda
20. *AfriRice Agrobusiness: Environmentally conscious farm equipment that automates manual tasks for rice growers*
Steve Hoda, Founder, AfriRice Agrobusiness, Benin

Speakers corner

One of the stands in the Innovation Fair will be used by FAO staff to present some of their work on agricultural innovation in an informal setting. The time table of presentations, with the presenters' names, is provided below:

21 November



13.00: *Tropical Agriculture Platform (TAP) on Capacity development for agricultural innovation systems*
Karin Nichterlein, FAO Research and Extension Unit,

13.15: *Innovative new fish smoking and drying technique – the FTT Kiln*
Aina Randrianantoandro/Omar Penarubia, FAO Fisheries and Aquaculture Policy and Resources Division

13.30: *New biotechnologies in crop improvement*
Chikelu Mba, FAO Plant Production and Protection Division

13.45: *Promoting agroecological approaches in the support of wild pollinators to support nutrition security of smallholder farmers*
Abram Bicksler, FAO Plant Production and Protection Division

22 November

12.45: *New pest monitoring technologies - FAMEWS / Nuru*
Keith Cressman/David Hughes, FAO Plant Production and Protection Division

13.00: *Solar power in agriculture*
Lucie Pluschke, FAO Climate, Biodiversity, Land and Water Department

13.15: *Earth observation to increase water productivity (Water Productivity Assessment - WAPOR)*
Livia Peiser, FAO Climate, Biodiversity, Land and Water Department

13:30: *Innovations in FAO's Kenya country programme: Agribusiness, livestock and land*
Tian Cai, FAO Kenya Office

Where are the rooms?

Atrium: On the Ground Floor, just inside the main entrance.

Aventino Room: Floor 8 in Building B

Plenary Hall: Building A, Floor 3, Room A-335

Red Room: Building A, Floor 1, Room A-121

Sheikh Zayed Centre: Beside the Atrium, Ground Floor, just inside the main entrance.

To access the latest version of this agenda on the Symposium website, please visit
<http://www.fao.org/about/meetings/agricultural-innovation-family-farmers-symposium/en/>



Programme | La version du 15 novembre 2018 | **Symposium international sur l'innovation agricole au service des agriculteurs familiaux: libérer le potentiel de l'innovation agricole pour atteindre les Objectifs de développement durable.**
Siège de la FAO, Rome, 21-23 Novembre 2018

21 Novembre 2018		
9.30-10.30	Plénière 1: Session d'ouverture	
10.30-12.30	Plénière 2: Mise en contexte: le potentiel de l'innovation agricole au service des agriculteurs familiaux pour atteindre les ODD	
12.30-14.00	Foire aux innovations (Atrium de la FAO)	
Séance I: Soutenir et catalyser l'innovation		
14.00-14.15	Allocution liminaire 1	
14.15-17.00	Parallèle 1: Se focaliser sur les agriculteurs familiaux <i>- Panel 1: Le rôle majeur des agriculteurs familiaux</i> <i>- Panel 2: Le rôle crucial d'un environnement favorable</i>	Parallèle 2: Renforcer la recherche, l'éducation et les institutions relais pour accélérer l'innovation <i>- Panel 1: Traiter les priorités de la recherche: transformer la recherche et l'éducation pour une innovation centrée sur les agriculteurs</i> <i>- Panel 2: Renforcer et réformer les institutions relais pour accélérer l'innovation</i>
17.00-18.00	Plénière 3: Rapport des sessions parallèles 1 & 2	
18.00-20.00	Événement de mixité sociale	
22 Novembre 2018		
Séance II: Responsabiliser aux fins d'innovation		
9.30-9.45	Allocution liminaire 2	
9.45-12.30	Parallèle 3: Créer des systèmes d'innovation agricole efficaces et responsabiliser leurs acteurs <i>- Panel 1: Créer des systèmes d'innovation agricole efficaces</i> <i>- Panel 2: Renforcer les capacités d'innover</i>	Parallèle 4: Atteindre des millions d'agriculteurs familiaux: étendre les réussites de l'innovation <i>- Panel 1: Reproduire et étendre les réussites de l'innovation</i> <i>- Panel 2: Comblent les lacunes des connaissances: apprendre des autres</i>
12.30-14.00	Foire aux innovations (Atrium de la FAO)	
12.30-14.00	"Qu'est-ce qui mijote dans la cuisine? Servir le plat d'innovation": Événement spécial pour les chefs et les agriculteurs familiaux (Centre Cheikh Zayed)	
Séance III: Libérer le potentiel de l'innovation		
14.00-14.15	Allocution liminaire 3	
14.15-17.00	Parallèle 5: Mener à bien l'innovation par un processus décisionnel efficace et des partenariats novateurs <i>- Panel 1: Mener à bien l'innovation par un processus décisionnel efficace</i> <i>- Panel 2: Créer des partenariats novateurs</i>	Parallèle 6: Accroître l'accès aux marchés et mobiliser le secteur privé pour accélérer l'innovation agricole <i>- Panel 1: Accroître l'accès aux marchés et les investissements stratégiques ciblés</i> <i>- Panel 2: Mobiliser le secteur privé pour accélérer l'innovation agricole</i>
17.00-18.00	Plénière 4: Rapport des sessions parallèles 3-6	
18.00-20.00	À la rencontre des jeunes (Centre Sheikh Zayed)	
23 Novembre 2018		
Séance IV: La voie à suivre		
9.00-9.15	Allocution liminaire 4	
9.15-11.30	Plénière 5: Libérer le potentiel de l'innovation agricole pour des millions d'agriculteurs familiaux : la voie à suivre	
11.30-13.30	Plénière 6: Réunion ministérielle de haut niveau	

Dernière mise à jour: 15 Novembre 2018. La version détaillée du programme sera bientôt disponible en français. Pour le moment, veuillez-vous référer à la version anglaise de ce document.



Programa | Borrador – 15 de noviembre de 2018 | **Simposio internacional sobre innovación agrícola en favor de los agricultores familiares: Cómo liberar el potencial de la innovación agrícola para lograr los Objetivos de Desarrollo Sostenible (ODS).** Sede de la FAO, Roma, 21-23 de noviembre de 2018

21 de noviembre de 2018		
9.30-10.30	Sesión plenaria 1: Acto inaugural	
10.30-12.30	Sesión plenaria 2: Determinación del contexto: El potencial de la innovación agrícola en favor de los agricultores familiares para lograr la realización de los Objetivos de Desarrollo Sostenible (ODS)	
12.30-14.00	<i>Feria de la innovación (Atrio de la FAO)</i>	
Segmento I: Apoyar y catalizar la innovación		
14.00-14.15	Intervención de apertura 1	
14.15-17.00	Reunión paralela 1: Situar a los agricultores familiares en un lugar central <i>- Panel 1: El papel fundamental de los agricultores familiares</i> <i>- Panel 2: La función decisiva de un entorno favorable</i>	Reunión paralela 2: Fortalecer las instituciones de investigación y educación, así como las instituciones puente para acelerar la innovación <i>- Panel 1: Abordar las prioridades en materia de investigación: transformar la investigación y la educación en pro de una innovación centrada en los agricultores</i> <i>- Panel 2: Fortalecer y reformar las instituciones puente para acelerar la innovación</i>
17.00-18.00	Sesión plenaria 3: Presentación de los informes de las reuniones paralelas 1 y 2	
18.00-20.00	<i>Acto social</i>	
22 de noviembre de 2018		
Segmento II: Empoderar para impulsar la innovación		
9.30-9.45	Intervención de apertura 2	
9.45-12.30	Reunión paralela 3: Crear sistemas de innovación agrícola eficaces y empoderar a sus actores <i>- Panel 1: Crear sistemas de innovación agrícola eficaces</i> <i>- Panel 2: Fortalecer las capacidades para innovar</i>	Reunión paralela 4: Llegar a millones de agricultores familiares: Aplicar en mayor escala la innovación exitosa <i>- Panel 1: Reproducir y aplicar en mayor escala la innovación exitosa</i> <i>- Panel 2: Subsanan las lagunas de conocimientos: Aprender de los demás</i>
12.30-14.00	<i>Feria de la innovación (Atrio de la FAO)</i>	
12.30-14.00	<i>“¿Qué se cuece? Hoy servimos innovación”: Actividad especial para chefs y agricultores familiares (Centro Jeque Zayed)</i>	
Segmento III: Liberar el potencial de la innovación		
14.00-14.15	Intervención de apertura 3	
14.15-17.00	Reunión paralela 5: Impulsar la innovación exitosa a través de la adopción de decisiones eficaces y asociaciones innovadoras <i>- Panel 1: Impulsar la innovación exitosa a través de la adopción de decisiones eficaces</i> <i>- Panel 2: Basarse en asociaciones innovadoras</i>	Reunión paralela 6: Aumentar el acceso a los mercados e involucrar al sector privado para acelerar la innovación <i>- Panel 1: Aumentar el acceso a los mercados y a inversiones estratégicas específicas</i> <i>- Panel 2: Involucrar al sector privado para acelerar la innovación agrícola</i>
17.00-18.00	Sesión plenaria 4: Presentación de los informes de las reuniones paralelas 3-6	
18.00-20.00	<i>Acto interactivo para jóvenes (Centro Sheikh Zayed)</i>	
23 de noviembre de 2018		
Segmento IV: El camino a seguir		
9.00-9.15	Intervención de apertura 4	
9.15-11.30	Sesión plenaria 5: Cómo liberar el potencial de la innovación agrícola para millones de agricultores familiares: El camino a seguir	
11.30-13.30	Sesión plenaria 6: Segmento de alto nivel	