

XVIII FONTAGRO's Annual Technical Workshop

Knowledge week

June 5th, 6th, 7th
Madrid, Spain



MONDAY, JUNE 5TH, 2023 (DAY 1)

PANEL 1. Together for greater resilience to climate change.

14:30 - 14:40

Welcome and introduction to Panel 1.

14:40 - 14:50

Sustainable intensification of livestock systems with leguminous plants. Alejandro Costantini. (INTA, Argentina).

14:50 - 15:00

Bovine productivity in the South American Chaco region. Alejandro Radrizzani. (INTA, Argentina).

15:00 - 15:10

More productive and sustainable rice for Latin America. Karla Cordero. (INIA, Chile).

15:10 - 15:20

Prevention and management of Fusarium wilt LAC. Mónica Betancourt (Agrosavia, Colombia).

15:20 - 15:30

Carbon sequestration opportunities in soils in LAC. Verónica Ciganda. (INIA URU).

15:30 - 15:40

Nanofertilizers in soils and nitrous oxide emissions. Mónica Botero (UIS, Colombia).

15:40 - 16:00

Q&A.

16:00 - 16:10

Coffee.

PANEL 2. New Discoveries, Technologies, and Innovations through cross borders scientists networks.

16:20 - 16:30	Improving yields of potato and other Andean tubers - Root to Food. María del Pilar Marquéz. (Pontificia Universidad Javeriana, Colombia).
16:30 - 16:40	Agtech for Climate-Smart Dairy. Livia Negri. (INTA Argentina).
16:40 - 16:50	Gene editing for improvement in plant and animal species. Sergio Feingold. (INTA Argentina).
16:50 - 17:00	Reducing bioprocess of the solubility rhizospheric Cd. Adalgisa Scotti (UBA, Argentina).
17:00 - 17:10	Higher agricultural production with lower nitrous oxide emission. Oscar Ruíz. (CONICET, Argentina).
17:10 - 17:20	Regional alliances for iron-rich beans in Latin American countries. Maika Barría (IDIAP Panama).
17:10 - 17:20	Q&A.
19:00	Welcome cocktail by INIA - CSIC, Spain.

TUESDAY, JUNE 6TH, 2023 (Day 2)

PANEL 3. Supporting Producers in Managing Sustainable and Agroecological Agriculture 4.0

9:00 - 9:10	Welcome and introduction to Panel 3. Eugenia Saini. Executive Secretary, FONTAGRO.
9:10 - 9:20	Sustainable control of vector of HLB in Family Farming in Argentina, Uruguay, Paraguay y Bolivia. Silvana Giancola (INTA AR).
9:20 - 9:30	Innovation for pasture management and forage reserves. Santiago Fariña (INIA URU).
9:30 - 9:40	Agricultural water management platform 2030. Claudio Balbontín (INIA CH).
9:40 - 9:50	Agroecological model for avian coccidiosis. Anabel Rodríguez. (INTA, Argentina).
9:50 - 10:00	Multipurpose silvopastoral systems and family farming. Nelson Pérez (Agrosavia Colombia).
10:00 - 10:10	Q&A.
10:10 - 10:20	Coffee.

PANEL 4: Finalist Projects Competition

10:50 - 11:00	Welcome and presentation to the panel of finalist projects.
11:00 - 11:15	HUB, SmartFruit - ALC. Alejandra Ribera. (Universidad de la Frontera, Chile).
11:15 - 11:30	°AHoRa: Application for family farming of Musaceae. Martha Bolaños. (Agrosavia, Colombia).
11:30 - 11:45	Digitization of small-scale agriculture. Luis Sandoval. (Zamorano, Honduras).
11:45 - 12:00	Irrigation advice system and ICTs. Gabriel Angella. (INTA, Argentina).
12:00 - 12:15	Scaling continuous improvement in family organic export banana (BOFX). Domingo Rengifo. (INIAF, Dominican Republic).
12:15 - 12:30	The multi-agency cocoa platform for Latin America and the Caribbean "Cocoa 2030-2050". Eduardo Chávez. (ESPOL, Ecuador).
12:30 - 12:45	Innovation and intensification for adaptation to climate change of family farming. Sebastián Villagra. (INTA, Argentina).
12:45 - 13:00	Early warning for the management of potato late blight. Ivette Acuña. (INIA, Chile).
13:00 - 13:15	Q&A.
Presentations by Special Guests	
13:15 - 13:45	Presentation by Luis Telo da Gama - Ignacio Romagosa (CYTED, Spain)
13:45 - 14:00	Presentation by Juan Francisco Delgado Morales (INTEC, Spain)
14:00 - 14:15	Presentation by Alberto Sanz Cobeña (REMEDIA Network)
14:30 - 15:30	Lunch at the hotel
15:30	Transfer to INIA Spain
16:00 - 17:30	Researcher meetings

WEDNESDAY, JUNE 7TH TECHNICAL FIELD VISIT – ALBACETE

Transfer	Departure	07:30	Madrid (Hotel)	
	Arrival	10:30	Albacete - University of Castilla La Mancha	
	"Dehesa Los Llanos"	10:30	11:00	Welcome coffee and presentation. Julián Illán (Dehesa de Los Llanos)
	Event Hall	11:00	13:00	Tour showcasing experiences in efficient irrigation with new technologies in the field across different plots and crops. Ing. Vicente Bodas. (CEO AgriSat).
		13:00	14:00	Summary and Future Perspectives.
				Precision agriculture and irrigation management: Satellites, cameras, drones, and other sensors, predictive weather models. Dr. Claudio Balbontín and Dr. José González-Piqueras
		14:15	16:00	Lunch in Albacete
			Return to Madrid	
Transfer	Departure	16:00	Return to Madrid	
	Arrival	19:00	Hotel arrival	



Ministry for Primary Industries
Manatū Ahu Matua

