

Agenda

DAY 1 – MONDAY 26

- 09.00 – 13.00 **SAA Working Groups** (closed meeting)
Seed Treatments | Intellectual Property
- 14.00 – 16.00 **Keynote Conferences**
- Opening Ceremony
 - Uruguay: its international insertion and future prospects | National Government, URU
 - The Uruguayan agricultural sector as a pillar of the national economy | Minister of Agriculture – MGAP, URU
 - Black Swans: the impacts of major and unpredictable global events | Ignacio Bartesaghi, UCU, URU
 - Between a rock and a hard place: how Europe's agri-food policies were caught between the Green Deal and the consequences of the war in Ukraine | Garlich Von Essen, Euroseeds, EU
- 16.00 – 16.30 **Coffee Break**
- 16.30 – 18.00 **Challenges for the seed industry in post-pandemic times**
- Regulatory aspects | Natalia Fernandez, Bayer, ARG
 - Development and access to new technologies | Andreea Popa, Syngenta, SUI
 - Biotechnology & gene editing | John Mc. Murdy, CropLife, USA
 - North & South seed production businesses | Scott Horner, HyTech Production, CAN
 - Vision of the productive sector on access to new technologies | Gabriel Carballal, Global Farmer Network, URU
- Discussion panel**
Moderator: Nicolás Lussich, Journalist
- 20.30 **Welcome Cocktail | Ovo Night – Enjoy Hotel**

DAY 2 – TUESDAY 27

- 08.45 – 09.15 **Genome editing**
- Uses, benefits & opportunities: An introduction to the topic | Miguel Ángel Sánchez, ChileBio, CHI
- 09.15 – 11.10 **Current status and uses of these technologies**
- Improving plant function and care in an efficient way | Ernie Chilcott, Hudson River, NED
 - Maximizing the potential of plants | Fred Van Ex, INARI, BEL
 - Combining synthetic biology and gene editing to develop a new generation of herbicide resistant crops | Carlos Pérez, Bioheuris, ARG
 - From applied research to commercial development | Polyana Kelly Martins, Grupo Don Mario, ARG/BRA
- Discussion panel**
Moderators: Gabriela Levitus & Juan Kiekebusch, ArgenBio & SAA
- 11.10 – 11.40 **Coffee Break**
- 11.40 – 13.00
- R&D&i | public-private cooperation | Victoria Bonaccarrere, INIA, URU
- Discussion panel:** Role of science and academia in the development of regulatory frameworks and messages that support the application of gene editing | Dalia Lewi, MAGyP, ARG; Alexandre Nepomuceno, EMBRAPA, BRA; Paul Chavarriaga, CIAT, COL; Pedro Rocha, IICA, CR; Virginia Guardia, MGAP, URU.
Moderators: Fan-Li Chou & Juan Kiekebusch, ASTA & SAA
- 13.00 – 14.00 **Lunch Break**
- 14.00 – 15.00 **Gene editing applied to agriculture**
- Study of the regional regulatory framework – Latin America | Jennifer Kuzma, NC State University – BID, USA
 - CRISPR patent and licensing policies in the Americas region | Margo Bgley, NC State University – BID, USA
 - Open licensing initiative in CAS9 | Marc Cool, Corteva, USA
- 15.00 – 16.00 **Intellectual property and plant varieties**
- Tools for an effective enforcement: artificial intelligence and molecular markers | Agustina Echagüe, ZoomAgri, ARG
 - State-of-the-art authentication technology as an enforcement tool against seed piracy | Cédric Pruche, SICPA, CHI
 - Plant Breeders' Rights: The key to the flow of innovation | Leontino Taveira, UPOV
- Discussion panel:** Value generation along the seed chain | ARG; BRA; CAN; PAR; URU
Moderators: Marymar Butruille & Diego Riso, SAA
- 16.00 – 16.30 **Coffee Break**
- 16.30 – 18.00 **Communications**
- Acceptance and communication of new technologies | Fan-Li, ASTA/ISF, USA
 - Some lessons learned from communicating through a narrative | Gabriela Levitus, ArgenBio, ARG
 - Communication and outreach among institutions in the Americas | Pedro Rocha, IICA, CR
- Discussion panel**
Moderator: Aiden Brook, Seed World Group

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- 18.00 – 19.30 **Cannabis & Hemp –Round table discussion**
- From production to marketing and its regulatory aspects | Juan Ignacio Tastás, Daniel Bayce, Andrés Arotxarena, Sergio Vázquez, URU; Fernando Ríos, PAR; Leonardo Ariza, COL; Maxi Gragera, ESP.
- Moderator: Scott Horner, CA*



DAY 3 – WEDNESDAY 28

- 08.30 – 09.10 **Pest surveillance & seed production**
- Pest surveillance | Pablo Cortese, SENASA, ARG
 - Public and private interaction – SAG/ANPROS Agreement "An example in seeds" | Marco Muñoz, SAG, CHI
- 09.10 – 10.30 **Integrated measures systems approach**
- COSAVE Regional Pilot Plan, seed for experimental use | Melisa Nediilskyj, COSAVE, ARG
 - ISF Pilot Plan: the experience of four countries | Rose Souza, ISF, SUI
 - Knowledge exchange and field visit in producer country: Chile | Maricela Canto, ANPROS, CHI
- Discussion panel**
- 10.30 – 10.50 **Coffee Break**
- 10.50 – 11.10 **Re-export of seeds**
- Main conclusions of SAA's members' survey | Macarena Vidal, Corteva, CHI
 - Seed processing in third countries | Richard Winn, HM Clause, USA
- 11.10 – 11.40 **Phytosanitary actions authorized by the NPPOs**
- National Seed Health System (NSHS) | Gary Munkvold, Iowa State University, USA
 - Policies and Procedures Advisory Board (PPAB) | Samanta Thomas, Bayer, USA
- 11.40 – 12.30 **National and Regional Plant Protection Offices**
- Contributions of NPPOs and RPPOs to facilitate seed trade | Maribel Hurtado, NAPPO, COL; Diego Quiroga, COSAVE/SENASA, ARG; Marco Muñoz, SAG, CHI; Edilene Cambraia Soares, DSV/MAPA, BRA; Leonardo Olivera, DGSA, URU.
- Discussion panel**
- Moderator: Natalia Fernandez Eraso, ASA*
- 12.30 – 12.45 **Poster Award Ceremony**
- 12.45 – 14.00 **Lunch Break**
- 14.00 – 16.45 **Seed treatments**
- Technology and services that push the boundaries in seed treatment quality | Hernán Barbero, Syngenta, ARG
 - Stewardship: the responsible use of innovations applied to seeds | Sérgio Rodrigues, Corteva, BRA
 - Biological inputs: New mechanisms of action in seed treatments | Gabriel Mina, Rizobacter, ARG
 - The use of a bioactive and well-defined molecule for stress management in crops | Viktor Somers, Fytenko, BEL
 - Small particles with big impact: microplastics in seed treatments | Luciano La Fico Guzzo, Incotec, BRA
 - Reducing environmental impact through the use of professional seed treatment | Luis Funes, LS Electromecánica, ARG
- Discussion panel:** On-farm & professional treatments | Multipliers and farmers
- Moderator: Leo Zappe & Pedro Rugeroni, SAA*
- 16.45 – 17.00 **Coffee Break**
- 17.00 – 18.00 **Environmental, social & economic sustainability**
- Integrating agricultural practices into a sustainable and value-added digital model | Marcos Botta, Ucrop.it, ARG
 - The journey from seed to store: Facing and solving challenges | Alessandra Fajardo, Bayer, BRA
- Discussion panel:** What are we doing to make the seed value chain sustainable? | Ben Rivoire, ISF; Gabriel Carballal, Global Farmers Network, URU; Marc Cool, Corteva, USA

DAY 4 – THURSDAY 29

- SAA Working Groups** (closed meeting)
- 08.30 – 13.30 Biotechnology & PBI | Phytosanitary
- 13.30 – 14.30 **Lunch Break**
- 14.30 – 18.00 Phytosanitary

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