

Provisional Agenda

First International Multi-Stakeholder Symposium on Plant Genetic Resources for Food and Agriculture

Technical Consultation on *in situ* conservation and on-farm management of PGRFA 29 - 30 March 2021

Virtual Zoom Event

Technical Presentations for Sessions 2, 3 and 4 have been pre-recorded and made available online in official FAO languages on the Symposium webpage. Discussions will be live streamed during the event. Interpretation will be available in all six official FAO languages.

DAY 1: 29 March 2021

Opening and Welcome: Live Session

Chair: *Mr Jingyuan Xia*, Director, Plant Production and Protection, FAO

10:00 – 11:00 **Ms Beth Bechdol**, Deputy Director-General, FAO

Mr Stefan Schmitz, Executive Director, Global Crop Diversity Trust

Ms Irene Hoffmann, Secretary, Commission on Genetic Resources for Food and Agriculture, FAO

Mr Kent Nnadozie, Secretary, International Treaty on Plant Genetic Resources for Food and Agriculture, FAO

Session 1: Setting the Scene: the challenges and opportunities for sustainably managing crop diversity

Session Chairs: *Mr Luigi Guarino*, Global Crop Diversity Trust

Mr Mario Marino, ITPGRFA

Presentations and discussions: held live during event

11:00 – 12:30 Crop diversity for sustainable development: bridging the gaps between *in situ* and *ex situ* conservation

Keynote speeches **Mr Kuldeep Singh**, National Bureau of Plant Genetic Resources, India

Successful approaches and practices for the sustainable use of crop diversity
Ms Maria Andrade, International Potato Center

Conserving crop diversity *in situ* and on-farm: balancing the needs of diverse stakeholders

Mr Johan Robinson, United Nations Environment Programme

Session 2: *In situ* conservation of crop wild relatives and wild food plantsSession chairs: **Mr Chikelu Mba**, FAO**Ms Mariana Yazbek**, ICARDA**Presentations:** Pre-recorded and available online prior to event**Discussions:** Held live during event

14.30 – 15:30

Moderated
discussion**Theme 1: *Securing wild PGRFA diversity in situ and in complementary ex situ programmes***

- Bridging *in situ* and *ex situ* conservation in the field
Mr Ehsan Dulloo, Alliance of Bioversity International & CIAT
- Complementary conservation strategies: experiences from the Crop Trust
Mr Hannes Dempewolf, Global Crop Diversity Trust
- Identification of promising species, collecting plant germplasm and *in situ* conservation in Brazil
Mr Jose Francisco Montenegro Valls, EMBRAPA Genetic Resources and Biotechnology/CENARGEN, Brazil

15:30 – 16:30

Moderated
discussion**Theme 2: *In situ conservation and integration with plant breeding***

- Pre-breeding using Crop Wild Relatives
Ms Shivali Sharma, ICRISAT
- Experiences in Crop Wild Relative conservation and use
Ms Maria Francisca José Acevedo, CONABIO, Mexico
- *In situ* conservation of crop wild relatives in China
Mr Qingwen Yang, CAAS, China

16:30 – 17:30

Moderated
discussion**Theme 3: *Wild food plants: their conservation and use***

- Wild food plants for a sustainable future
Ms Tiziana Ulian, Royal Botanic Gardens Kew, UK
- Wild food plants: increasing dietary diversity
Ms Jessica Fanzo, John Hopkins University, USA
- Indigenous peoples and local communities and the importance of wild food plants in Botswana
Ms Kholo Mogotsi, Botswana College of Agriculture, Botswana

DAY 2: 30 March 2021**Session 3: On-farm management of farmers' varieties/ landraces**Session chairs: *Ms Devra Jarvis*, Platform for Agrobiodiversity Research*Mr Mario Pagnotta*, University of Tuscia, Italy*Presentations: Pre-recorded and available online prior to event.**Discussions: Held live during event*

09:30 – 10:30

Theme 1: Measuring and securing on-farm diversityModerated
discussion

- Richness and evenness of farmers' variety/landrace diversity maintained by farming communities
Ms. Maedeh Salimi, CENESTA, Iran
- Complementarity of on-farm management and *ex situ* conservation
Ms Ximena Cadima, Fundación PROINPA, Bolivia
- From the genebank back to the farm
Mr Lee Hickey, University of Queensland, Australia

10:30– 11:30

Theme 2: Harnessing on-farm diversity for resilienceModerated
discussion

- Harnessing landrace diversity for resilience
Mr Ousmanne Boukar, IITA
- Development of farmers' varieties/landraces
Ms Martha Willcox, University of Wisconsin-Madison, USA
- Alternative breeding approaches: participatory plant breeding
Mr. Salvatore Ceccarelli, ICARDA (retired), Italy

11:30 – 12:30

Theme 3: Addressing local needs through on-farm managementModerated
discussion

- The thriving diversity of Peru's potato park
Mr Alejandro Argumedo, Asociación Andes, Peru
- Role of community seed banks in the management of PGRFA on-farm
Mr Pitambar Shrestha, LIBIRD, Nepal
- Vietnam Seed Clubs: An integrated approach to on-farm seed management
Ms Normita Ignacio, SEARICE, Philippines

12:30 – 14:30

Break

Session 4: The way forward: creating communities of practice

Session chairs: **Ms Jennifer McConnell**, Irish Seed Savers, Ireland

Mr Elcio Guimares, Embrapa, Brazil

Presentations: Pre-recorded and available online prior to event.

Discussions: Held live during event.

14:30 – 15:30

Moderated
discussion

- Creating communities of practice for *in situ* conservation and management of PGRFA in Europe: lessons learnt
Mr Nigel Maxted, University of Birmingham, U.K.
- Experiences in Zambia through the Darwin Initiative
Mr Dickson Ng'uni, Zambia Agriculture Research Institute, Zambia
- Communities of practice in cacao networks: Cocoa of Excellence and the importance of genetic diversity
Ms Brigitte Laliberté, Alliance of Bioversity International and CIAT
- Synergies among public and private sectors
Mr Niels P. Louwaars, Plantum NL, Netherlands

15:30 – 17:30 Panel discussion: Opportunities, necessary actions and recommendations

Moderators: **Ms Bonnie Furman**, FAO, and **Ms Arshiya Noorani**, FAO

Mr Alvaro Toledo, ITPGRFA

Panellists: **Ms Maria Francisca José Acevedo**, CONABIO, Mexico

Ms. Maria Andrade, International Potato Center

Mr Niels Louwaars, Plantum NL, Netherlands

Mr Nigel Maxted, University of Birmingham, U.K.

Ms Khola Mogotsi, Botswana College of Agriculture, Botswana

Mr Chris Ojiewo, ICRISAT

Mr Johan Robinson, United Nations Environment Programme

Mr Kuldeep Singh, National Bureau of Plant Genetic Resources, India

Ms Martha Willcox, University of Wisconsin-Madison, USA

Closure of the Symposium