

## **REPORT**

# First Meeting of the Steering Committee for the FAO Global Conference on Sustainable Plant Production

Online via Zoom 29 June 2022

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#### **Introductory remarks**

Jingyuan Xia, Director of the Plant Production and Protection Division (NSP), informed participants of the last minute absence of Ms Beth Bechdol, Deputy Director General of FAO and Chair of the GPC Steering Committee, due to an urgent commitment.

#### 1. Opening remarks

Martin Kropff, Co-Chair of the Steering Committee (SC) opened the meeting on behalf of Beth Bechdol and welcomed participants (Annex 2) to the meeting. He mentioned the urgency and timeliness of the conference, as global challenges need to be addressed through more sustainable crop production systems and transformed agrifood systems. These challenges not only affect the Global South, but also northern countries and they are exacerbated by the situation in Ukraine. Martin highlighted the link to the Green Development of Seed Industry Conference organized by FAO last year and how the recommendations of that Conference will be brought into the discussions of the GPC – from a broader perspective. He then focused on the different thematic sessions, their focus and expectations.

#### 2. Self-Introductions

Participating members of the SC (Annex 4) introduced themselves. The session was moderated by Fenton Beed.

#### 3. Adoption of the Agenda

The agenda of the first SC meeting was adopted without objections (Annex 1).

#### 4. Overview of the Conference

Jingyuan Xia presented a PowerPoint that provided a comprehensive overview of the Global Conference on Sustainable Plant Production (GPC). He detailed the justification for the GPC (WHY), the expected outputs (WHAT), the organization and coordination (HOW).

#### 5. Establishment of the Steering Committee (SC)

Fenton Beed presented the Terms of Reference of the SC, focusing on the specific role of the Steering Committee, which is to:

- Provide advice on all aspects of the conference, including its structure;
- Provide advice to the Technical Advisory Panel regarding the programme, upon their request;
- Provide advice to the Secretariat, when requested;
- Provide advice on resource mobilization, when requested;
- Act as the event's ambassador among the respective organizations/networks/countries of the Steering Committee members;
- Encourage people to attend the conference; and
- Provide advice on potential follow-up to the conference.

#### 6. Establishment of Technical Advisory Panel (TAP)

Makiko Taguchi presented the Terms of Reference of the TAP, with a focus on the following points:

- The Technical Advisory Panel (TAP) will provide technical support to the GPC, coordinate relevant networks and develop the content (topics and presenters) of each of the seven Conference Thematic Sessions.
- Specific role of TAP is to develop an innovative and inspiring programme for the conference;
- TAP is chaired by Martin Kropff, Global Director, Resilient Agrifood Systems, CGIAR, and cochaired by Ismahane Elouafi, FAO Chief Scientist.
- Thematic working groups have a Chair and two Co-Chairs, supported by focal points from the Secretariat. The Chair of each thematic working group is also serving as Vice-Chair on TAP and member of the Steering Committee. The working groups are already active.
- TAP will ensure the Speakers/Chairs/Panellists are balanced with respect to gender, geographic areas and stakeholder groups;
- TAP members will serve as ambassadors for the GPC and call upon their professional network to increase awareness.

#### 7. Conference Programme

Haekoo Kim presented the tentative GPC programme. Seven Thematic Sessions, a Conference Recommendations session and a High-Level Ministerial Segment will follow an opening plenary session. Each Thematic Session will be led by a Chair and divided into two sub-sessions of 1.5 hours each, developed by Co-Chairs.

#### 8. Report of the first TAP meeting.

Martin Kropff presented the report of the first TAP meeting (16 June), summarising the background and the agenda. The outcomes of the TAP meeting were summarised as follows:

- Discussed conference programme and governance structure.
- Underlined importance accorded by TAP to integration across thematic sessions.
- Discussed the proposed structure of seven sub-thematic sessions.

- Agreed to propose thematic session topics and speakers by 10 July.
- Shared draft report with TAP members to provide comments and suggestions.
- The final 1st TAP meeting report was distributed to TAP members on 22 June 2022.

#### 9. Open Discussion

- Michael Keller (Secretary General, International Seed Federation): observed that the concept note remains silent about major global challenges such as climate change and the situation in Ukraine and about major opportunities, such as focus on science and innovation. He suggested reflecting on the opportunities and ways to bridge the outcomes of this conference with the work of FAO. He insisted strongly that the conference must be farmer oriented, including by ensuring their participation in the conference. For the Seed Technology session, he invited to broaden the spectrum of the session to include breeding, seed innovation and seed-related innovation.
- Sunday Ekesi (Director of Research and Partnerships, ICIPE) observed that Agroecology is not
  included in the concept note and suggested to give it a more prominent place in the
  Conference, as it is a crosscutting theme that is on the agenda of numerous policy makers and
  donor countries. He echoed the need to consider present global challenges such as the
  Ukraine situation and Covid-19 which is not yet over. He suggested fostering linkages
  between the Conference and the One Health programme.
- William Sutton (World Bank) appreciated the Concept Note for the conference as being generally very good, highlighting the importance of resilience, including climate resilience. He observed that there is however, no reference to the importance of plant production for climate change mitigation/decarbonization, and suggested to include it as one of the challenges/themes for the conference. For example, one of the key technical challenges for promoting the mitigation agenda in plant production is the monitoring, reporting and verification (MRV).
- Chair: comments above also need to be taken into account by the Vice-Chairs when the different thematic working groups meet.
- Alzbeta Klein (DG, IFA) echoed the need to take today's realities into account (Ukraine, Covid-19) and the necessity to give farmers a prominent place in the Conference. Suggested that the Conference might also seek to address other actors in the Value Chains.
- Channing Arndt (Director of Environment and Production Technology Division, IFPRI) observed
  that in the tentative programme of the Conference, the sub-sessions of each theme follow
  consecutively, except the 'Farmers and Policies' thematic session which has two sub-sessions
  in parallel. This will force people to choose between sessions 7.1 and 7.2. He suggests thinking
  about whether this is the best option for this thematic session, and if not, how it could be
  adapted.
- Chair: suggests that Vice-Chairs also consider this point when the different thematic working groups meet.
- Josse De Baerdemaeker (Professor, Division of Mechatronics, Biostatistics and Sensors (MeBioS) KULeuven) echoes the importance of including farmers, and more specifically farmer's resilience, throughout several presentations and discussions in the Conference, for example with a focus on education, training, data collection, and digitalization.

- Niels Louwaars (Director, Plantum) acknowledges the importance of farmers which are already being included in the 'Seeds and Technologies' thematic working group. Would like to have more information on how the Steering Committee will be able to make sure that there are sufficient linkages/bridges between the thematic sessions in the programming of the individual themes (rather than leaving the integration to the 'Farmers and Policy' theme only).
- Jon Hellin (IRRI) endorsed the comments on the need to create synergy and complementarity by building bridges between the themes. He suggested that it might be necessary to come up with an articulation on how thematic sessions can be complementary. For example, by inserting an additional plenary session, right before the planned thematic sessions, to present a framework on how the different thematic sessions are interconnected.
- Martin Kropff (Chair of the TAP and of this meeting, Global Director, Resilient Agrifood Systems, CGIAR) closed the discussion session by reiterating the most important points that were discussed:
  - The need to integrate agroecology and integrated systems in crop production in the Conference, and the question was raised how to do this;
  - o The opportunity to reconsider organization of parallel sessions.
  - The need to adapt the Concept Note to consider observations made by the members of the Steering Committee.
  - The necessity to include farmers in every session that will take place.
  - o The importance of resilience, education and digitization.
  - The consideration to build bridges between sessions, to "make the whole more important than the sum of the parts".
  - o Proposed a meeting with the Vice-Chairs soon, to brainstorm about this latest point.

#### 10. Closing remarks

Dr Jingyuan Xia (Director, NSP FAO) concluded the meeting, thanking all members for the rich discussion, ensuring comments will be taken into account. Reminded all that the Conference does however face a time constraint (2.5 days) and that the Conference needs to maintain a focus on production. Farmers are paramount in FAO's work and its very reason of being, and this will indeed need be reflected during the Conference. Time ahead of us is limited, but changes to the programme can be made following suggestions by the Steering Committee.

#### 11. Addendum: Follow-up actions

Following discussions and comments received during the first meetings of TAP and SC, it has been agreed that TAP and SC will ensure that the conference opening plenary and thematic sessions are addressing three key cross-cutting themes throughout: Resilience and climate change; Integrated approaches and agroecology; and farmer-centric approaches. The opening talks, thematic sessions and high-level ministerial segment should all consider the key cross-cutting themes.

The following revisions have been implemented by GPC Secretariat, including update of the tentative Conference Programme and Concept Note:

- Changes in the Conference Programme:
  - o Include two additional keynote speakers in the plenary sessions, covering a) Resilience and Climate Challenges, and b) Integrated approaches and agroecology.
  - Adjust the thematic session arrangement and make recommendation for presentation topics.
- Changes in the Concept Note:

- Mention major global challenges of today: e.g., crisis in Ukraine, climate change, COVID-19.
- Mention integrated approaches and agroecology and the need to focus on farmer perspectives.
- o Include the reference to the FAO Strategy on Climate Change 2022-2031; FAO Science and Innovation Strategy endorsed during the 170th session of the FAO Council.

To communicate on these conclusions, and to give an overview of progress made in the different working groups defining content and identifying speakers for the Conference, the GPC Consolidation Meeting was organized on 8 July 2022 (see Annex 3).

#### **Annex 1: Meeting Agenda**

# The First Meeting of the Steering Committee (SC) for the FAO Global Conference on Sustainable Plant Production (GPC) 29 June 2022, 15:00-16:30 (Rome time)

**Moderator:** Mr Martin Kropff, Global Director of Resilient Agrifood Systems of CGIAR, and Co-Chair of the GPC Steering Committee

ITEMS	DOCUMENTS	PRESENTER	TIME (mins)
1. Opening Remarks		Ms Beth Bechdol Deputy Director-General of FAO, and Chair of the GPC Steering Committee	5
2. Self-introductions	GPC-1st-SC-01 (List of SC)	Steering Committee members (introduced by Mr Fenton Beed, Team Leader of FAO Rural, Urban Crop and Mechanization System Team)	10
3. Adoption of the Agenda	GPC-1st-SC-02 (Meeting Agenda)	Mr Martin Kropff Global Director of Resilient Agrifood Systems of CGIAR, and Co-Chair of the GPC Steering Committee	5
4. Overview of the Conference	GPC-1st-SC-03 (Concept Note of GPC)	Mr Jingyuan Xia  Director of FAO Plant Production and Protection Division (NSP), and Executive Secretary of the GPC Secretariat	10
Establishment of the GPC Steering Committee (SC)	GPC-1st-SC-04 (Terms of Reference -ToRs for SC)	Mr Fenton Beed  Team Lead of Urban and Rural Crop and Mechanization Systems	5
Endorsement of Technical Advisory Panel (TAP)	GPC-1st-SC-05 (Terms of Reference -ToRs for TAP)	Ms Makiko Taguchi Assistant Team Lead of Urban and Rural Crop and Mechanization Systems	5

Conference Programme	GPC-1st-SC-06 (Tentative programme of GPC)	Mr Haekoo Kim Technical Adviser, Director's Office of NSP	10
Report from the First Meeting of the Technical Advisory Panel (TAP)		Mr Martin Kropff	5
Open Discussion Overview of the Conference TORs of SC and TAP Conference Programme Report from the First TAP Meeting Other relevant issues		All	30
8. Closing Remarks		Mr Martin Kropff	5

### Annex 2: List of Participants

	Role in SC	Name	Position and Institution	Email
1.	Chair	Beth Bechdol (excused)	Deputy Director General, FAO	Beth.Bechdol@fao.org  DDG-Bechdol@fao.org
2.	Co-Chair	Martin Kropff	Global Director, Resilient Agrifood Systems (RAFS), CGIAR	m.kropff@cgiar.org  Focal point: Roberto Rocha Correa, (CIMMYT, CGIAR) r.rocha@cgiar.org
3.		Michael Keller	Secretary General, International Seed Federation (ISF)	m.keller@worldseed.org
4.		Josse De Baerdemaeker	Professor, Department of Biosystems, KU Leuven, Belgium	josse.debaerdemaeker@kuleuv en.be
5.		Alzbeta Klein	Director General, International Fertilizer Association (IFA)	aklein@fertilizer.org
6.	Vice- Chairs	Sunday Ekesi	Head of Capacity Building and Integrated Sciences, International Centre of Insect Physiology and Ecology (icipe)	sekesi@icipe.org
7.		Xiangzhao Gao	Professor and Chief Scientist of the National Agro- Technical Center (NATESC), Chinese Ministry of Agriculture and Rural Affairs (MARA), P.R. China	XzGao@agri.gov.cn XzGao@qq.com
8.		Niels Louwaars	Director, Plantum	n.louwaars@plantum.nl
9.	Members	Jon Hellin	Platform Leader, Sustainable Impact through Rice-Based Systems, International Rice Research Institute (IRRI), CGIAR	j.hellin@irri.org
10.		Yüksel Tüzel	President, International Society for Horticultural Science; Professor, Department of Horticulture, Ege University.	yuksel.tuzel@ege.edu.tr  Represented by alternate: Peter Vanderborght, CEO (ISHS) peter.vanderborght@ishs.org

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11.		Robert Bertram	Chief Scientist, United	rbertram@usaid.gov
			States Agency for	
			International	
			Development (USAID)	
12.		Geoffrey	Professor, Agricultural	geoffmrema@yahoo.co.uk
		Mrema	Engineering, Sokoine	geoffmrema@gmail.com
			University of	
			Agriculture, Tanzania	
13.		Channing Arndt	Director, Environment	c.arndt@cgiar.org
			and Production	
			Technology,	
			International Food	
			Policy Research	
			Institute (IFPRI), CGIAR	
14.		Elizabeth	Director, Women	elizabethnsima@gmail.com
		Nsimadala	Affairs, Pan Africa	
			Farmers Organization	
			(PAFO). Ex-President,	
			PAFO. President,	
			Eastern Africa Farmers	
			Federation (EAFF)	
15.		Robert Delve	Lead Global Technical	r.delve@ifad.org
			Advisor – Agronomy,	
			Sustainable	
			Production, Markets	
			and Institutions	
			Division, Strategy and	
			Knowledge	
			Department,	
			International Fund for	
			Agricultural	
			Development (IFAD)	
16.	_	Sayed Azam Ali	CEO, Crops for the	sayedaa4135@gmail.com
			Future (CFF)	and a second and back the moule and
				sayed@cropsforthefutureuk.org
17.		Jerome Bandry	Secretary General,	jerome.bandry@cema-agri.org
			European Agricultural	
			Machinery Association	
	]		(CEMA)	
18.		William R.	Global Lead Climate-	wsutton@worldbank.org
		Sutton	Smart Agriculture (CSA)	
			and Lead Agricultural	
			Economist, The World	
			Bank	
19.	Members	Lifeng Li	Director, Land and	<u>Lifeng.Li@fao.org</u>
	(FAO		Water Division (NSL),	NSL-Director@fao.org
	Internal)		FAO	
20.		Marcela	Director, Partnerships	Marcela.Villarreal@fao.org
		Villarreal	and UN Collaboration	PSU-Director@fao.org
			Division (PSU), FAO	
				Alternate :
				<u> </u>

				Fatouma Seid, Deputy Director (PSU)
				Fatouma.Seid@fao.org
21.		Qu Liang	Director, Joint FAO/IAEA Centre (Nuclear Techniques in Food and Agriculture) (CJN), FAO	Qu.Liang@fao.org CJN-Director@fao.org
22.		Jingyuan Xia	Director, Plant Production and Protection Division (NSP), FAO	Jingyuan.Xia@fao.org NSP-Director@fao.org
23.		Fenton Beed	Senior Agricultural Officer, Plant Production and Protection Division (NSP), FAO	Fenton.Beed@fao.org
24.		Makiko Taguchi	Agricultural Officer, Plant Production and Protection Division (NSP), FAO	Makiko.Taguchi@fao.org
25.		Wilson Hugo	Agricultural Officer, Plant Production and Protection Division (NSP), FAO	Wilson.Hugo@fao.org
26.		Emma Siliprandi	Agricultural Officer, Plant Production and Protection Division (NSP), FAO	Emma.Siliprandi@fao.org
27.	GPC Secretariat (FAO	Buyung Hadi	Agricultural Officer, Plant Production and Protection Division (NSP), FAO	Buyung.Hadi@fao.org
28.	Internal)	Josef Kienzle	Agricultural Engineer, Plant Production and Protection Division (NSP), FAO	Josef.Kienzle@fao.org
29.		Haekoo Kim	Technical Adviser, Plant Production and Protection Division (NSP), FAO	Haekoo.Kim@fao.org
30.		Ivan Landers	Agricultural Officer, Plant Production and Protection Division (NSP), FAO	<u>Ivan.Landers@fao.org</u>
31.		Bruno Telemans	Perennial and Horticulture Crop Specialist, Plant Production and Protection Division (NSP), FAO	Bruno.Telemans@fao.org
32.		Nadia Sozzi	Office Assistant, Plant Production and	Nadia.Sozzi@fao.org

			Protection Division (NSP), FAO	
33.		Shangchuan Jiang	Agriculture Specialist, Plant Production and Protection Division (NSP), FAO	Shangchuan.Jiang@fao.org
34.		Mirko Montuori	Communication Officer, Plant Production and Protection Division (NSP), FAO	Mirko.Montuori@fao.org
35.		Maged Elkahky	Agricultural Officer, Plant Production and Protection Division (NSP), FAO	Maged.Elkahky@fao.org
36.		AnneSophie Poisot	Agricultural Officer, Plant Production and Protection Division (NSP), FAO	AnneSophie.Poisot@fao.org
37.		Karim Houmy	Agricultural Mechanization Specialist, Plant Production and Protection Division (NSP), FAO	Karim.Houmy@fao.org
38.		Isabella Trapani	Crop and Food System Specialist, Plant Production and Protection Division (NSP), FAO	Isabella.Trapani@fao.org
39.		Enrica Belfiori	Communication Officer, European Agricultural Machinery Association (CEMA)	enrica.belfiori@cema-agri.org
40.	Observers	Ariella Glinni	Senior Technical Officer, Plant Production and Protection Division (NSP), FAO	Ariella.Glinni@fao.org

#### **Annex 3: Summary of GPC Consolidation Meeting**

#### Friday, 8 July 2022 (13:30-14:30 CET), Zoom Meeting

The GPC Consolidation Meeting was organized on 8 July (13:30-14:30 CET) 2022 to communicate the conclusions of the **First Meeting of the Steering Committee for the FAO Global Conference on Sustainable Plant Production** held on 29 June 2022 and to discuss and proceed with the progression of the Concept Note, the tentative programme, and related aspects of the Global Conference on Sustainable Plant Production (GPC).

#### **Participants**

Martin Kropff (Chair), Niels Louwaars, Jon Hellin, Yüksel Tüzel, Felix Reinders, Ibrahim Al-Jboory, Geoffrey Mrema, Rasheed Sulaiman, Elizabeth Nsimadala, Jingyuan Xia, Wilson Hugo, Makiko Taguchi, Buyung Hadi, Emma Siliprandi, Josef Kienzle, Haekoo Kim, Ivan Landers, Shangchuan Jiang, Karim Houmy, Mirko Montuori, Nadine Aschauer, Alessia Laurenza, Isabella Trapani

#### 1. Update of the Concept Note

Cross-cutting themes are identified, namely resilience and climate change; integrated approaches and agroecology; and farmer-centric approaches. The updated concept note will include references to the FAO Strategy on Climate Change 2022-2031; to FAO's Science and Innovation Strategy; and to current issues including climate change, the crisis in Ukraine and other shocks and stressors.

#### 2. Update of the Tentative Programme

The Thematic Sessions will be ordered as follows: # 1 Seed Systems; # 2 Field Cropping Systems; # 3 Protected Cropping Systems; # 4 Natural Resource Management; # 5 Integrated Pest Management; # 6 Mechanization and Digitalization; and # 7 Farmers and Policy.

Two presentations will be added to plenary session # 2, namely keynote address sections "resilience and climate change" (A.2); and "integrated approach and agroecology" (B.1). Farmer's perspectives will be centralized throughout the conference and may include global perspectives from farmers; farmer field school successes; and voices from projects at farmers' level that reflect the perspective of practitioners on the ground.

Each of the parallel thematic sessions is highly encouraged to consider the following themes when selecting topics and speakers in order to ensure a cross-cutting focus: I) resilience and climate change ii) integrated approaches (such as agroecology) and iii) farmer-centric approaches.

Every thematic session (except for "Farmers and Policy") will be split into 2 parts; for each part the 90 min will be allocated as follows: Opening (5 min); Presentation (5 speakers, 10min/each, totally 50 min); Discussion (30 min); and Conclusions (5 min). Thematic session # 7 will have a different structure and will be held as one plenary session

#### 3. Identification of Speakers of the Respective Thematic Sessions

A list of proposed and alternative speaker's names, specialty, and presentation topic, alongside proposed titles of thematic sessions will be shared by thematic session focal points. It is proposed that gender (at least 40% female speakers) and geographic representation will be balanced after collating proposed candidate speakers of thematic sessions. The thematic session focal points' selection of

proposed candidate speakers' information will be submitted per email (m.kropff@cgiar.org; GPC-Secretariat@fao.org) by 18 July 2022.

#### 4. Conference Recommendations

The benefit of having parallel sub-sessions rather than an alternation of session topics is important, considering the requirement for 2 recommendations per thematic session, and the ease in relation to drafting conference proceedings.

#### 5. Conference Proceedings

The standardization of the outline of Conference Proceedings is important. A report (800–1000 words) for keynote speakers; an abstract (400-500 words) for thematic sessions.

**Annex 4: Composition of Steering Committee (SC)** 

Name	Role in SC	Title and Institution	Email	Notes
Beth Bechdol	Chair	Deputy Director General, Food and Agriculture Organization of the United Nations (FAO)	Beth.Bechdol@fao.org  DDG-Bechdol@fao.org	https://www.fao.org/ab out/leadership/Beth- Bechdol
Martin Kropff	Co-Chair	Global Director, Resilient Agrifood Systems Science Area (RAFS), CGIAR	m.kropff@cgiar.org  Focal Point:  Roberto Rocha Correa,  (CIMMYT, GCIAR)  r.rocha@cgiar.org	https://www.cgiar.org/ martin-kropff/ Keynote speech on: Agrifood system transformation
Alzbeta Klein	Vice-Chair	Director General, International Fertilizer Association (IFA)	aklein@fertilizer.org	Keynote speech on: Fertilizers related (MoU with FAO)
Josse De Baerdema eker	Vice-Chair	Professor, Department of Biosystems, KU Leuven, Belgium	josse.debaerdemaeker@kule uven.be	Keynote speech on: Mechanization and digitalization
Michael Keller	Vice-Chair	Secretary General, International Seed Federation (ISF)	m.keller@worldseed.org	Keynote speech on: Seeds related
Sunday Ekesi	Vice Chair	Director, Research and Partnerships, International Centre of Insect Physiology and Ecology (icipe)	sekesi@icipe.org	Keynote speech on: Pests related
Xiangzhao Gao	Vice-Chair	Professor and Chief Scientist, National Agro-Technical Center (NATESC), Chinese Ministry of Agriculture and Rural Affairs (MARA), P.R. China	XzGao@agri.gov.cn XzGao@qq.com	Keynote speech on: Green technology for crop production
TBD	Vice-Chair			Keynote speech on: Integrated approach and agroecology
Ana María Loboguerr ero Rodríguez	Vice-Chair	Research Director of Climate Action, Alliance of Bioversity International and International Center for Tropical	a.m.loboguerrero@cgiar.org	Keynote speech on: Resilience and climate change

		Agriculture (CIAT), CGIAR		
Niels Louwaars	Member	Director, Plantum	n.louwaars@plantum.nl	TAP Vice-Chair; Chair of Seed Systems Session
Jon Hellin	Member	Platform Leader, Sustainable Impact through Rice-Based Systems, International Rice Research Institute (IRRI), CGIAR	j.hellin@irri.org	TAP Vice-Chair; Chair of Field Cropping Systems Session
Yüksel Tüzel	Member	President, International Society for Horticultural Science (ISHS); Professor, Ege University, Türkiye	<pre>vuksel.tuzel@ege.edu.tr  Alternate : Peter Vanderborght, CEO (ISHS) peter.vanderborght@ishs.org</pre>	TAP Vice-Chair; Chair of Protected Cropping Systems Session
Graciela Metternic ht	Member	Professor, University of New South Wales, Sydney (UNSW)	g.metternicht@unsw.edu.au	TAP Vice-Chair; Chair of Natural Resource Management Session
Robert Bertram	Member	Chief Scientist, United States Agency for International Development (USAID)	rbertram@usaid.gov	TAP Vice-Chair; Chair of Integrated Pest Management Session
Geoffrey Mrema	Member	Professor, Agricultural Engineering, Sokoine University of Agriculture, Tanzania	geoffmrema@yahoo.co.uk geoffmrema@gmail.com	TAP Vice-Chair; Chair of Mechanization and Digitalization Session
Channing Arndt	Member	Director, Environment and Production Technology, International Food Policy Research Institute (IFPRI), CGIAR	c.arndt@cgiar.org	TAP Vice-Chair; Chair of Farmers and Policy Session
Elizabeth Nsimadala	Member	Director, Women Affairs, Pan Africa Farmers Organization (PAFO). Ex-President, PAFO. President, Eastern Africa Farmers Federation (EAFF)	elizabethnsima@gmail.com	TAP member; Co- Chair of Farmers and Policy Session
Robert Delve	Member	Lead Global Technical Advisor – Agronomy, Sustainable	r.delve@ifad.org	Resource Mobilization and scaling of

		Production, Markets and Institutions Division, Strategy and Knowledge Department, International Fund for Agricultural Development (IFAD)		recommendation s
William R. Sutton (Bill)	Member	Global Lead Climate- Smart Agriculture (CSA) and Lead Agricultural Economist, The World Bank	wsutton@worldbank.org	Resource Mobilization and scaling of recommendation s
Jerome Bandry	Member	Secretary General, European Agricultural Machinery Association (CEMA)	jerome.bandry@cema- agri.org	Private Sector, Machinery and digitalization innovations (MoU with FAO)
Sayed Azam Ali	Member	CEO, Crops for the Future (CFF)	sayedaa4135@gmail.com sayed.azam- ali@cffresearch.org	Opinion leader, Research and development
Lifeng Li	Member	Director, Land and Water Division (NSL), Food and Agriculture Organization of the United Nations (FAO)	Lifeng.Li@fao.org NSL-Director@fao.org	
Marcela Villarreal	Member	Director, Partnerships and UN Collaboration Division (PSU), Food and Agriculture Organization of the United Nations (FAO)	Marcela.Villarreal@fao.org PSU-Director@fao.org  Alternate: Fatouma Seid, Deputy Director (PSU) Fatouma.Seid@fao.org	
Qu Liang	Member	Director, Joint FAO/IAEA Centre (Nuclear Techniques in Food and Agriculture) (CJN), Food and Agriculture Organization of the United Nations (FAO)	Qu.Liang@fao.org CJN-Director@fao.org	Sister organization to NSP focusing on advanced technologies
Zitouni Ould Dada	Member	Deputy Director, Office of Climate Change, Biodiversity and Environment (OCB), Food and Agriculture Organization of the United Nations (FAO)	Zitouni.Ould-Dada@fao.org  Represents Eduardo Mansour, Director, OCB, FAO  Eduardo.Mansour@fao.org OCB-Director@fao.org	Focal point to support OCB Director and leader for FAO'S work stream on Climate Change

Jingyuan	Executive	Director, Plant	Jingyuan.Xia@fao.org	Executive
Xia	Secretary	Production and	NSP-Director@fao.org	Secretary has
		Protection Division		oversight of all
		(NSP), Food and		GPC related
		Agriculture		issues
		Organization of the		
		United Nations (FAO)		