<u>CONCEPT NOTE – Workshop Part 1</u>

Koronivia Joint Work on Agriculture

Intersessional workshop on:

- a) Sustainable land and water management, including integrated watershed management strategies, to ensure food security
- b) Strategies and modalities to scale up implementation of best practices, innovations and technologies that increase resilience and sustainable production in agricultural systems according to national circumstances

Mandate and background

Through decision 4/CP.23 'Koronivia joint work on agriculture' the COP requested the SBSTA and SBI to jointly address issues related to agriculture, including through workshops and expert meetings, working with constituted bodies under the Convention and taking into consideration the vulnerabilities of agriculture to climate change and approaches to addressing food security.

Parties set out a road map of work under the Koronivia joint work on agriculture, as contained in annex I of <u>FCCC/SBI/2018/9</u> and <u>FCCC/SBSTA/2018/4</u> including six workshops to be held sequentially up until COP 26. The SBSTA and the SBI requested the secretariat to organize these workshops in conjunction with specified sessions, and encouraged admitted observers to participate in these workshops. The six workshops have been completed, further information on each workshop is available on the <u>UNFCCC</u> website.

At SB50, the SBI and the SBSTA requested the secretariat to organize an intersessional workshop in addition to the workshops mandated in the Koronivia road map to contribute to delivering the outcomes of the Koronivia Joint Work on Agriculture, taking into consideration the vulnerabilities of agriculture to climate change and approaches to addressing food security, and to prepare a report on the workshop. They took note of the importance of issues, including but not limited to farmers, gender, youth, and local communities and indigenous peoples. They requested the secretariat to take into account the following elements when organizing the workshop:

- (a) Sustainable land and water management, including integrated watershed management strategies, to ensure food security;
- (b) Strategies and modalities to scale up implementation of best practices, innovations and technologies that increase resilience and sustainable production in agricultural systems according to national circumstances.

Objectives and proposed approach

General objectives of the workshop

The workshop is expected to allow Parties to:

- 1. Exchange on the latest science and experiences with implementation of activities related to sustainable land and water management and scaling-up;
- 2. Be informed about the scope of the work and activities of the invited constituted bodies, financing entities and other organizations in relation to agriculture, with a focus on their role in assisting with implementation of activities related to sustainable land and water management and scaling-up;
- 3. Engage in discussion and exchange ideas, experiences and lessons learned on modalities for implementation of activities related to sustainable land and water management and scaling-up;
- 4. Help to charter the way forward by considering how the Koronivia Joint Work on Agriculture could contribute to the work of Parties and relevant international organizations as well as constituted bodies on implementation of activities related to sustainable land and water management and scaling-up, taking into account the work on other issues, including but not limited to farmers, gender, youth, local communities and indigenous peoples.

The outcomes of the workshop are expected to help Parties in advancing the consideration of issues and preparing a report on the progress and outcome of the Koronivia Joint Work on Agriculture, as well as identify any potential areas for future work on agriculture and climate change.

General approach to the workshop

The workshop had initially been scheduled to take place in Bonn from 3 to 5 March 2020, but had to be postponed due to the COVID-19 pandemic. The workshop will now be organized in two parts.

- The first part on element a) will be organized virtually in conjunction with the <u>May–June 2021 Climate Change Conference sessions of the subsidiary bodies</u> (taking place from 31 May to 17 June 2021).
- The second part on element b) will be organized closer to COP 26 (dates tbc).

Part 1 of the workshop in June will be organized in six main sessions.

- Session 1: Focus session: sustainable land management to ensure food security;
- Session 2: Focus session: sustainable water management, including integrated watershed management strategies, to ensure food security;
- Session 3: Party presentations;
- Session 4: Presentations by constituted bodies and financing entities;
- Session 5: Presentations by observer constituencies;
- Session 6: All Parties and observers engage in an interactive exchange of views among themselves, guided by the co-chairs of the workshop on integrated sustainable

land and water management, including integrated watershed management strategies, to ensure food security.

There will be a short opening and closing session. Keynote presentations set the scene and highlight latest research results as well as trends in agriculture, sustainable land and water management, and climate change. The co-chairs of the workshop will provide an initial reflection and the key points raised in the discussions at the end of part 1 of the workshop. A workshop report will be prepared after the session.

<u>Duration</u>: Part 1 of the workshop is expected to be held in six sessions of 1.5 hours each, during the three weeks of the May–June 2021 Climate Change Conference – sessions of the subsidiary bodies (from 31 May to 17 June 2021).

Guidance for the Plenary Discussions

As a working proposal, the co-chairs of the workshop will suggest focusing the discussions on the contribution of Parties and observers towards implementing activities related to sustainable land and water management. It would be useful to identify concrete examples and proposals of modalities for implementation of such activities, which may include the identification of gaps and addressing challenges as well as exploring opportunities for enhanced collaboration and synergies.

Koronivia Joint Work on Agriculture

Workshop on sustainable land and water management, including integrated watershed management strategies, to ensure food security Tuesday, 1st June 2021 to Wednesday, 16 June 2021 Virtual meeting

DRAFT AGENDA

SESSION 1: TUESDAY, 1ST JUNE 2021, 19.00–20.30 (CEST)

Session I: Focus session - Sustainable land management to ensure food security

18:45–19.00: Connections

19.00: Opening (10 minutes)

- 1. Opening remarks by the SBI Chair
- 2. Opening and introduction by the workshop co-chairs

19.10: Keynote presentations (45 minutes)

- Cynthia Rosenzweig, Coordinating Lead Author of IPCC SRCCL
- Sasha Koo-Oshima, Food and Agriculture Organization of the United Nations
- Xiaoxia Jia, United Nations Convention to Combat Desertification

Guiding questions:

- Based on your experience, how can more sustainable land management ensure food security in the context of climate change?
- Which policies and incentives can effectively support the implementation of sustainable land management to ensure food security while maximizing synergies and co-benefits?
- How can international cooperation support the implementation, upscaling and measuring of impacts and benefits of sustainable land management to ensure food security?

19.55: Questions and answers (30 minutes)

20.25: Closing (5 minutes)

20.30: End of Session 1

SESSION 2: WEDNESDAY, 2ND JUNE 2021, 19.00–20.30 (CEST)

Session II: Focus session - Sustainable water management, including integrated watershed management strategies, to ensure food security

18:45–19.00: Connections

19.00: Opening (10 minutes)

Session introduction by the workshop co-chairs

19.10: Keynote presentations (45 minutes)

- Zita Sebesvari; Deputy Director of UNU-EHS / Head of Section Environmental Vulnerability and Ecosystem Services, United Nations University
- Khaled Abu Zeid, Center for Environment and Development for the Arab Region and Europe
- Wolde Mekuria, International Water Management Institute

Guiding questions:

- Based on your experience, how can more sustainable water management, including integrated watershed management strategies, ensure food security in the context of climate change?
- Which policies and incentives can effectively support the implementation of sustainable water management, including integrated watershed management strategies, to ensure food security while maximizing synergies and co-benefits?
- How can international cooperation support the implementation, upscaling and measuring of impacts and benefits of sustainable water management, including integrated watershed management strategies, to ensure food security?

19.55: Questions and answers and plenary discussion based on presentations and guiding questions (30 minutes)

20.25: Closing (5 minutes)

20.30: End of Session 2

SESSION 3: WEDNESDAY, 9TH JUNE 2021, 03.00–04.30 (CEST)

Session III: Party presentations

02:45–03.00: Connections

03.00: Opening (10 minutes) Session introduction by the workshop co-chairs

03.10: Party presentations (45 minutes)

Guiding questions:

- What are your countries' national experiences with sustainable land and water management, including integrated watershed management strategies, to ensure food security? What opportunities and challenges does your country face in planning and implementation for sustainable land and water management?
- What kind of outcome of the Koronivia Joint Work on Agriculture could contribute to efforts addressing the identified challenges?

Countries:

- Argentina
- Bhutan on behalf of least developed countries
- European Union
- Fiji
- New Zealand
- Tunisia

04.10: Questions and answers and plenary discussion based on presentations and guiding questions (30 minutes)

04.25: Closing (5 minutes)

04.30: End of Session 3

SESSION 4: THURSDAY, 10TH JUNE 2021, 03.00–04.30 (CEST)

Session IV: Presentations by constituted bodies and financing entities

02:45-03.00: Connections

03.00: Opening (10 minutes)

Session introduction by the workshop co-chairs

03.10: Presentations by constituted bodies and financing entities (45 minutes)

- What are your body/organization's experiences with sustainable land and water management, including integrated watershed management strategies, to ensure food security? What opportunities and challenges does your body/organization face in this area?
- What kind of outcome of the Koronivia Joint Work on Agriculture could contribute to addressing the identified challenges?

Constituted bodies and financing entities presentations:

- Adaptation Fund
- Climate Technology Centre and Network
- Facilitative Working Group of the Local Communities and Indigenous Peoples Platform
- Global Environment Facility
- Green Climate Fund
- Katowice Committee of Experts on the Impacts of the Implementation of Response Measures
- Least Developed Countries Expert Group
- Warsaw International Mechanism for Loss and Damage Executive Committee
- World Bank

04.10: Questions and answers and plenary discussion based on presentations and guiding questions (30 minutes)

04.25: Closing (5 minutes)

04.30: End of Session 4

SESSION 5: TUESDAY, 15TH JUNE 2021, 09.00–10.30 (CEST)

Session V: Expert presentations by observer constituencies

08:45–09.00: Connections

09.00: Opening (10 minutes)

Session introduction by the workshop co-chairs

09.10: Expert presentations by observer constituencies (45 minutes)

Guiding questions:

- In the view of your constituency/organization, what are the most important synergies and trade-offs when implementing sustainable land and water management, including integrated watershed management strategies, to ensure food security in the context of climate change? What opportunities and challenges does your constituency/organization face in this area?
- How can an outcome of the Koronivia joint work on agriculture best contribute to implementation, upscaling and measuring of impacts and benefits of sustainable land and water management to ensure food security?

Expert presentations:

• Business and industry NGOs

- Environmental NGOs
- Farmers and agricultural NGOs
- Research and independent NGOs
- Trade union NGOs
- Women and gender constituency
- Youth NGOs

09.55: Questions and answers and plenary discussion based on presentations and guiding questions (30 minutes)

10.25: Closing (5 minutes)

10.30: End of Session 5

SESSION 6: WEDNESDAY, 16TH JUNE 2021, 09.00–10.30 (CEST)

Session VI: Plenary discussion

08:45–09.00: Connections

09.00: Opening (10 minutes)

Session introduction by the workshop co-chairs

09.10: Keynote presentation (30 minutes)

• Thanawat Tiensin; Chairperson of the United Nations Committee on World Food Security

09.40: Session VI: Plenary discussion based on presentations and guiding questions (45 minutes)

Guiding questions:

- What is needed to understand and reduce risks and impacts of climate change on sustainable land and water management, taking into consideration approaches to addressing food security?
- What is needed to meet the needs of farmers and food systems, while recognizing the role of youth, local communities and indigenous peoples, including gender considerations?
- What are successful examples in achieving sustainable land and water management to ensure food security in the context of climate change?

10.25: Closing remarks (5 minutes)

Closing remarks by the SBSTA/SBI Chair

10.30: End of session 6 and end of the workshop.