## **CONCEPT NOTE**

#### Koronivia Joint Work on Agriculture

Intersessional workshop on:

- Sustainable land and water management, including integrated watershed management strategies, to ensure food security
- 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 (November 2020). 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.

At SB50, the SBI and the SBSTA requested the secretariat to organize, in addition to the workshops mandated in the Koronivia road map and subject to the availability of supplementary funds, an intersessional workshop between SB 51 and 52 to contribute to delivering the outcomes of the KJWA, taking into consideration the vulnerabilities of agriculture to climate change and approaches to addressing food security, and to prepare a report on the workshop for consideration at SB 52. 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:

- Exchange on the latest science and experiences with implementation of activities related to sustainable land and water management and scaling-up;
- 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;
- 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;
- 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 will be organized in six main sessions.

- **Opening:** IPCC presentation
- **Session 1**: Party presentations;
- Session 2: Sustainable land and water management;
- Session 3: Presentations by constituted bodies and financing entities;
- Session 4: Strategies and modalities to scale up implementation of best practices, innovations and technologies
- **Session 5**: Expert panel discussion
- Session 6: All Parties and observers engage in an interactive exchange of views among themselves, guided by the co-chairs of the workshop.

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 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 the workshop. A workshop report will be prepared after the session. *Duration*: The workshop is expected to be held for three full days from Tuesday, 3 March, to Thursday, 5 March 2020.

# **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 and scaling-up. 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 improved nutrient use and manure management towards sustainable and resilient agricultural systems Tuesday, 3 March 2020 to Thursday, 5 March 2020 Bonn, Germany

## DRAFT AGENDA

## Day 1: Tuesday, 3 March 2020 10.00–18.00

#### 08.30-10.00: Registration

#### 10.00: Opening

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

#### **10.15: Keynote presentation**

Mr. Prajal Pradhan, IPCC Lead Author: Key findings from the IPCC Special Report on Climate Change and Land

### 11.00-11.30: COFFEE BREAK

#### 11.30: Session I: Party presentations

Guiding questions:

- 1. 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?
- 2. What are your countries' national experiences with strategies and modalities to scale up implementation of best practices, innovations and technologies that increase resilience and sustainable production in agricultural systems? What opportunities and challenges does your country face in this area?
- 3. What kind of outcome of the Koronivia Joint Work on Agriculture could contribute to efforts addressing the identified challenges?

Countries:

- Argentina
- Canada
- EU
- Fiji
- Morocco

#### 13.00-15.00: BREAK

# 15.00: Session II: Sustainable Land and Water Management

Guiding questions:

- 1. How does your organization address sustainable land and water management, including integrated watershed management strategies, to ensure food security?
- 2. What are barriers to implementing sustainable land and water management to ensure food security?
- 3. What kind of outcome of the Koronivia Joint Work on Agriculture could help to overcome the identified barriers?

# **Expert presentations**

- Center for Environment and Development for the Arab Region and Europe (CEDARE)
- Food and Agriculture Organization of the United Nations (FAO)
- Stockholm International Water Institute (SIWI)
- United Nations Convention to Combat Desertification (UNCCD)

# 16.00-16.30: COFFEE BREAK

# 16.30–18.00: Plenary discussion based on presentations and guiding questions

18.00: End of day 1

# Day 2: Wednesday, 4 March 2020 10.00–18.00

# 9.30: Opening

• Reflections of day one and introduction to work on day two by the workshop cochairs

# 9.40: Session III: Presentations by constituted bodies and financing entities

# Guiding questions:

- 1. 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?
- 2. What are your body/organization' experiences with 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? What opportunities and challenges does your body/organization face in this area?
- 3. What kind of outcome of the Koronivia Joint Work on Agriculture could contribute to addressing the identified challenges?

## **Expert presentations:**

- Adaptation Committee (AC)
- Adaptation Fund (AF)
- Climate Technology Centre and Network (CTCN)
- Green Climate Fund (GCF)
- Least Developed Countries Expert Group (LEG)
- Technology Executive Committee (TEC)
- World Bank

## 11.00–11.30: COFFEE BREAK

#### 11.30-13.00: Plenary discussion based on presentations and guiding questions

#### 13.00-15.00: BREAK

# **15.00:** Session IV: Strategies and modalities to scale up implementation of best practices, innovations and technologies

#### Guiding questions:

- 1. What is your experience with 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?
- 2. What are barriers to implementing such strategies and lessons learned?
- 3. What kind of outcome of the Koronivia Joint Work on Agriculture could help to overcome the identified barriers?

#### **Expert presentations:**

- CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS)
- International Fund for Agricultural Development (IFAD)
- United Nations Environment Programme (UNEP)
- World Food Programme (WFP)

#### **16.00–16.30: COFFEE BREAK**

#### 16.30–18.00: Plenary discussion based on presentations and guiding

18.00: End of day 2

#### Day 3: Thursday, 5 March 2020 10.00–18.00

#### 10.00: Opening

• Reflections of day two and introduction to work on day three by the workshop cochairs

# **10.10: Session V: Expert Panel**

## Guiding questions:

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

# **Expert presentations:**

- Constituencies
  - o BINGO
  - o ENGO
  - o FARMERS
  - o RINGO
  - o Women & Gender
  - YOUNGO

# 11.00-11.30: COFFEE BREAK

# **11.30–13.00:** Panel and plenary discussion based on presentations and guiding questions

# 13.00-15.00: BREAK

#### 15.00: Session VI: Plenary discussion

Guiding questions:

- 1. 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?
- 2. What is needed to create enabling conditions for transforming the agriculture sector and involving scientific and technical knowledge?
- 3. What is needed to create interlinkages that lead to enhanced action and improvements in implementation, taking into account national strategies and the sustainable development goals?
- 4. 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?

# **Expert presentations:**

- tbc

# 16.00-16.30: COFFEE BREAK

# 16.30–17.50: Plenary discussion based on presentations and guiding questions

# 17.50–18.00: Closing remarks

• Closing remarks by the SBI Chair

18.00: End of Day 3