

# Koronivia Joint Work on Agriculture

November 2018



***Dirk Nemitz, Programme Officer***  
UNFCCC secretariat, MDA programme

## Outline of Presentation

---

- The Convention, the Kyoto Protocol and the Paris Agreement
- Negotiations and subsidiary bodies
- Koronivia decision & roadmap
- Constituted bodies
- Outlook for COP24



## The Convention, the Kyoto Protocol and the Paris Agreement

---

- The United Nations **Framework Convention on Climate Change** was created in 1992 and is known as one of 3 „Rio Conventions“
- 197 Parties joined the treaty as a framework for international cooperation to combat climate change
- Reference to agriculture in the context of **general commitments** to reducing emissions and adapting to the impacts of climate change, with a focus on cooperation



## The Convention, the Kyoto Protocol and the Paris Agreement

---

- The **Kyoto Protocol** started in 2008
- It legally binds **developed country Parties** to emission reduction targets
- Since 2015, the **Paris Agreement** charts a new course in the global effort to combat climate change
- It requires **all Parties** to put forward their best efforts through **nationally determined contributions** (NDCs) and to strengthen these efforts in the years ahead. This includes requirements that all Parties report regularly on their emissions and on their implementation efforts.



## Negotiations and subsidiary bodies

---

- Decision-making bodies are the **COP, CMP and CMA**
- Technical-level negotiations under **subsidiary bodies** often prepare such decisions. UNFCCC knows 2 permanent subsidiary bodies:
- **Subsidiary body for scientific and technological advice (SBSTA)** deals with scientific knowledge and assessments, technologies, know-how, and responds to scientific, technological and methodological questions
- **Subsidiary body for implementation (SBI)** assists the COP in the assessment and review of the effective implementation of the Convention and its legal instruments



## 5 SBSTA Workshops

---

**SBSTA44** in-session workshop on the identification of adaptation measures, taking into account the diversity of the agricultural systems, indigenous knowledge systems and the differences in scale as well as possible co-benefits and sharing experiences in research and development and on the ground activities, including socioeconomic, environmental and gender aspects

**SBSTA44** in-session workshop on the identification and assessment of agricultural practices and technologies to enhance productivity in a sustainable manner, food security and resilience, considering the differences in agro-ecological zones and farming systems, such as different grassland and cropland practices and systems

**SBSTA42** in-session workshop on the development of early warning systems and contingency plans in relation to extreme weather events and its effects such as desertification, drought, floods, landslides, storm surge, soil erosion, and saline water intrusion

**SBSTA42** in-session workshop on the assessment of risk and vulnerability of agricultural systems to different climate change scenarios at regional, national and local levels, including but not limited to pests and diseases

**SBSTA39** in-session workshop on the current state of scientific knowledge on how to enhance the adaptation of agriculture to climate change impacts while promoting rural development, sustainable development and productivity of agricultural systems and food security in all countries, particularly in developing countries, taking into account the diversity of the agricultural systems and the differences in scale as well as possible adaptation co-benefits



## Koronivia decision & roadmap

---

- Decision 4/CP.23 opens joint work on Agriculture under SBSTA and SBI (“**Koronivia Joint Work on Agriculture**”)
- Agrees on six broad and holistic focus areas to start the work
- The Koronivia roadmap in May sets up a series of six workshops, with submissions by Parties and observers before and a workshop report after each workshop
- Request SBSTA/SBI to report back to COP 26 (November 2020)



## Koronivia decision & roadmap

---

- The Koronivia decision and roadmap confirm agreement in two main areas:
  - Agriculture is a particular sector that requires particular attention
  - There is an agreement of all Parties to take on further work over the next 2 years, starting with identified focus areas
- The decision and the roadmap send a strong signal to all Parties and implementing agencies to also put a stronger focus on the implementation of agriculture activities (which could already be part of the NDC, but don't have to be)



## Koronivia decision & roadmap

---

- The focus areas are extremely broad, starting with but not limited to the following:
  - Modalities for implementation of the outcomes of the five in-session workshops on issues related to agriculture and other future topics that may arise from this work;
  - Methods and approaches for assessing adaptation, adaptation co-benefits and resilience;
  - Improved soil carbon, soil health and soil fertility under grassland and cropland as well as integrated systems, including water management;
  - Improved nutrient use and manure management towards sustainable and resilient agricultural systems;
  - Improved livestock management systems;
  - Socioeconomic and food security dimensions of climate change in the agricultural sector.



## Constituted bodies

---

- Adaptation Committee (AC)
- Least Developed Countries Expert Group (LEG)
- Executive Committee of the Warsaw International Mechanism for Loss and Damage (WIM Excom)
  
- Standing Committee on Finance (SCF)
- Climate Technology Centre & Network (CTCN)
- Technology Executive Committee (TEC)
  
- Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (CGE)
- Paris Committee on Capacity-building (PCCB)



## Outlook for COP24

---

- The discussions have achieved a major breakthrough and allow for substantive work
- Over 20 submissions for the first workshop in Katowice have been received from Parties and observers
- The first Koronivia workshop with constituted bodies under the Convention “*Modalities for implementation of the outcomes of the five in-session workshops on issues related to agriculture and other future topics that may arise from this work*” will take place in Katowice, Poland, on Monday, 3 December 2018



---

**Thank you for your attention!**

For questions contact:

**< dnemitz@unfccc.int >**

