



Food and Agriculture
Organization of the
United Nations

BOOSTING **KORONIVIA**

FAO AND THE KORONIVIA JOINT WORK ON AGRICULTURE

EFFECTIVE CLIMATE ACTION THROUGH AGRICULTURE

Koronivia Joint Work on Agriculture (KJWA) is a landmark decision recognizing the unique potential of agriculture in tackling climate change. The KJWA was established at the 23rd Conference of the Parties (COP) in 2017 as a new process to advance discussions on agriculture in the United Nations Framework Convention on Climate Change (UNFCCC).

The KJWA addresses six interrelated topics on soil, livestock, nutrient and water management as well as the food security and socio-economic impacts of climate change across agriculture, and methods for assessing climate change.

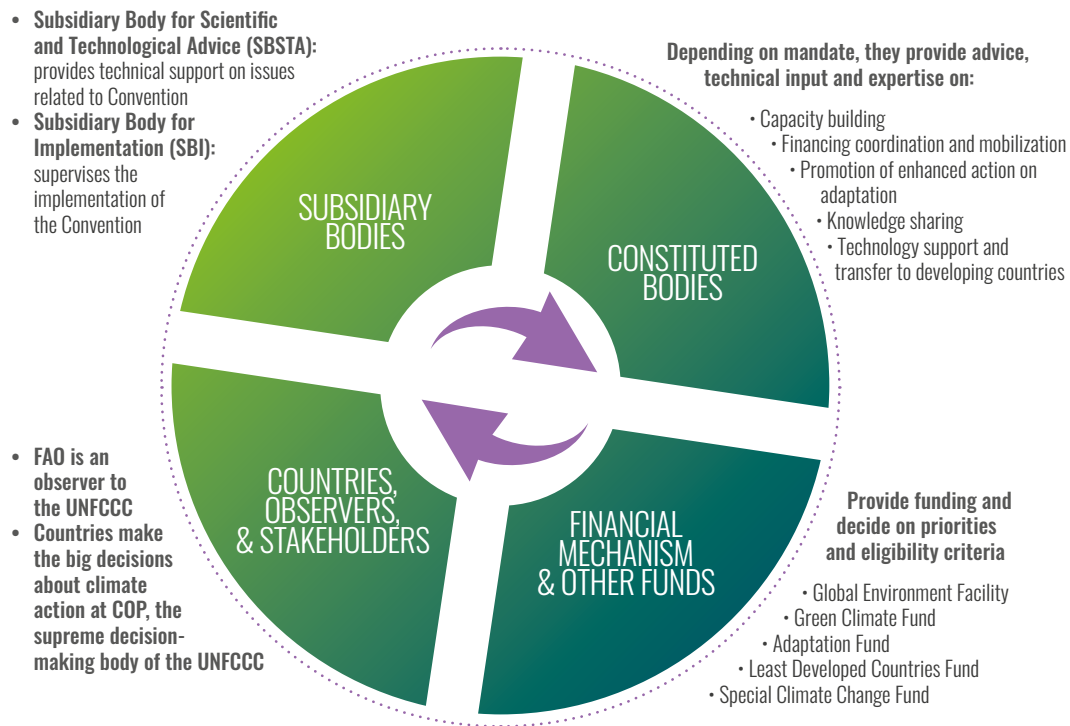
Countries agreed to work together to guarantee that agricultural development ensures both increased food security in the face of climate change and a reduction in emissions.¹ Such a setup brings with it many opportunities because it strengthens science-policy-practice linkages, with the potential to catalyze concrete action.

¹ Under the leadership of the UNFCCC Subsidiary Body for Scientific and Technological Advice (SBSTA) and Subsidiary Body for Implementation (SBI), and in conjunction with ten Constituted Bodies of the Convention.



KORONIVIA JOINT WORK ON AGRICULTURE, AN EVOLVING PROCESS

The implementation and success of the KJWA depends on combined efforts from Subsidiary Bodies, Constituted Bodies, operating entities of the Financial Mechanism and other funds under the UNFCCC as well as countries, observers, and other relevant stakeholders.



The background of the page is an abstract composition of various shades of green and teal. These colors are arranged in overlapping, angular, and curved shapes that create a sense of movement and depth. The shapes vary in opacity, with some appearing more solid and others more translucent, allowing the colors behind them to show through. The overall effect is a modern, organic, and layered visual texture.

KORONIVA ROAD MAP

The Koronivia Joint Work on Agriculture is an inclusive process. Countries and observers submit their views and recommendations on each topic through submissions which are then discussed at workshops organized by the UNFCCC secretariat.

The Subsidiary Bodies will report back on the outcomes of the KJWA to COP 26 in November 2020, and this will determine the way forward.

WORKSHOPS

SB49 / Dec 2018

2(a) Modalities for implementation of outcomes of five previous in-session workshops on issues relating to agriculture

SB50 / Jun 2019

2(b) Adaptation, adaptation co-benefits and resilience
2(c) Soil, water management and integrated systems

SB51 / Dec 2019

2(d) Nutrient use and manure management

Intersessional workshop / 1st quarter 2020

Sustainable land and water management;
Strategies and modalities to scale up implementation

SB52 / Jun 2020

2(e) Livestock management
2(f) Socioeconomic and food security dimensions

Nov 2020

Report to COP26 on progress and outcomes of work, including on potential future topics

SUBMISSIONS

22 Oct 2018

2(a) Modalities for implementation of outcomes of five previous in-session workshops on issues relating to agriculture

6 May 2019

2(b) Adaptation, adaptation co-benefits and resilience
2(c) Soil, water management and integrated systems

30 Sept 2019

2(d) Nutrient use and manure management

20 Apr 2020

2(e) Livestock management
2(f) Socioeconomic and food security dimensions

28 Sept 2020

Future topics and views on the progress of the KJWA

TURNING AGRICULTURE INTO PART OF THE CLIMATE CHANGE SOLUTION

The global agricultural sector is currently facing the twofold challenge of feeding a growing population while preserving the environment for future generations in the face of a changing climate. Climate change is affecting agricultural productivity, food production and natural resources, with wide-ranging impacts on food systems and rural livelihoods. At the same time, agriculture itself also contributes to climate change through greenhouse gas emissions and increased carbon concentrations in the atmosphere.

Tackling these complex and interlinked issues requires a joint global effort and a holistic approach to climate change, agriculture and food security. This is why the Koronivia Joint Work on Agriculture has huge potential in turning agriculture into part of the climate change solution. By mainstreaming agriculture into UNFCCC processes and forging new partnerships, the KJWA can drive transformation in agricultural and food systems, and address the synergies and trade-offs between adaptation, mitigation and agricultural productivity.

The KJWA complements country Nationally Determined Contributions (NDCs), National Adaptation Plans (NAPs) and the Enhanced Transparency Framework (ETF) under the Paris Agreement, while contributing to the overall achievement of the Sustainable Development Goals (SDGs) as part of the 2030 Agenda.









WHAT WE DO

FAO is taking a leading role in advocating for food security and sustainable agriculture in the face of climate change and is one of the few UN specialized agencies that has been supporting countries for years in all of the main sectors of the KJWA.

In line with its Strategy on Climate Change, FAO provides a wide-range of support to countries in the agricultural sectors including:

- **Policy, legal and institutional frameworks for climate action**
- **Research, analysis and tools that respond to country needs**
- **Knowledge sharing and capacity development**
- **Access to finance to scale up climate investment**
- **Monitoring and reporting progress in climate action**

SOME OF THE WAYS FAO IS SUPPORTING MEMBER COUNTRIES



Boosting Koronivia

Working in close collaboration with the UNFCCC and other actors at international and national level, **FAO is committed to supporting the development and implementation of the KJWA.**

It supports the Koronivia community through webinars, workshops and knowledge products allowing agriculture experts from member countries to prepare their submissions and informally share their views on how to develop and implement the decision. Projects funded by Germany and Japan are further boosting the Koronivia Joint Work on Agriculture through the development of new knowledge products on Koronivia thematic areas, country-to-country exchanges and tools for countries to access climate finance.

2

Technical support, expert knowledge and capacity strengthening

FAO provides countries with support on climate change adaptation and mitigation in agriculture through many initiatives across KJWA thematic areas. For example, **FAO's Global Soil Partnership (GSP)**, a globally recognized mechanism composed of over 330 partners from more than 100 countries, as well as all FAO member countries, promotes sustainable soil management to guarantee healthy soils towards food security, climate change adaptation and mitigation, and sustainable development. The GSP is implementing various country-led initiatives around unlocking the potential of soil organic carbon (SOC). These include the launch of the Global Soil Organic Carbon Map; capacity building on SOC mapping and management in more than 100 countries and launching guidelines for the assessment of soil organic carbon stocks.

3

Mobilizing investment in agriculture

FAO supports countries with access to finance through the **Green Climate Fund (GCF)** and the **Global Environment Facility (GEF)**. FAO draws on its strong field presence and in-depth understanding of GEF and GCF policies and procedures to assist member countries with the development and implementation of hundreds of country-led projects on adaptation, climate-smart agriculture, combatting land and forest degradation, sustainable forest management and disaster risk reduction helping them turn their climate ambitions into actions.

BOOSTING **KORONIVIA**

Collective agricultural climate action
for a sustainable, food secure and resilient world.

GET INVOLVED

For more information about FAO and
the Koronivia Joint Work on Agriculture:
www.fao.org/climate-change/our-work/what-we-do/koronivia

Join the conversation on social media **#Koronivia**

Do you have questions or suggestions?
Do you want to sign up to our newsletter?
Please contact us at Koronivia-JWA@fao.org

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Federal Ministry
of Food
and Agriculture



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