

Food and Agriculture Organization of the United Nations

Family Farming Knowledge Platform (FFKP) Monthly Digest May 2023



The Family Farming Knowledge Platform (FFKP) Monthly Digest showcases the latest contents uploaded in the FFKP to provide its readers with relevant and up to date information on family farming main themes such as agroecology, smallscale fisheries, pastoralism, indigenous people, and more.

> For more documents, feel free to search in the FFKP's database (https://www.fao.org/family-farming/home/en/)

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Food and Agriculture Organization of the United Nations

Second Global Parliamentary Summit against Hunger and Malnutrition -- Valparaíso (Chile), Hybrid Event, 15/06/2023 - 16/06/20

Parliamentarians from all over the world will come together at the Second Global Parliamentary Summit Against Hunger and Malnutrition to share their experiences of implementing legislation on matters related to food and nutrition security, discuss needs and priorities to address the challenges associated with hunger and malnutrition, and build relationships between parliamentarian peers and parliaments. The Summit will explore the possibility of creating formal voluntary commitments via networks of parliamentarians based on a Global Parliamentary Pact, which would include periodic monitoring and follow-up on legislative outcomes and achievements.

Documents:

<u>Agenda</u> <u>Concept note</u>



Global Highlights

The Global Report on Food Crises

This seventh edition of the Global Report on Food Crises is a stinging indictment of humanity's failure to make progress towards Sustainable Development Goal 2 to end hunger, and achieve food security and improved nutrition for all. In fact, we are moving in the wrong direction. Conflicts and mass displacement continue to drive global hunger. Rising poverty, deepening inequalities, rampant underdevelopment, the climate crisis and natural disasters also contribute to food insecurity.

Click <u>here</u>

The future of food and agriculture – Drivers and triggers for transformation

This report aims at inspiring strategic thinking and actions to transform agrifood systems towards a sustainable, resilient and inclusive future, by building on both previous reports in the same series as well as on a comprehensive corporate strategic foresight exercise that also nurtured FAO Strategic Framework 2022– 31. It analyses major drivers of agrifood systems and explores how their trends could determine alternative futures of agrifood, socioeconomic and environmental systems.

Click <u>here</u>

Introducing the Agrifood Systems Technologies and Innovations Outlook

This report introduces the vision, rationale, scope and methods for new knowledge products FAO will launch as part of a new Agrifood System Technologies and Innovations Outlook (ATIO). ATIO's objective is to curate existing information on the current, measurable state of STI and upcoming changes, as well as their transformative potential, to inform evidence-based policy dialogue and decisions, including on investments.

Click <u>here</u>

Legal frameworks for sustainable aquaculture

Aquaculture, the farming in water of aquatic animals and aquatic plants, has seen extraordinary growth over recent years in terms of production levels and as regards its share of production of aquatic animals and algae. Although the most recent figures show a slight slowdown in the rate of growth of the sector (FAO, 2022), aquaculture is still seen to have tremendous potential.





Latest from Africa

Profile of inland fisheries in Guinea

The Guinean inland fisheries sub-sector has great potential, but is struggling to make its mark due to a lack of resources and interest. This report, initiated by the FAO/NFIFL, serves as Guinea's continental fisheries profile.

Click <u>here</u>

A regional framework among regional fishery bodies

This publication provides information on the main outcomes of the Regional Consultation among Regional Fishery Bodies in the Indian Ocean (Maputo, Mozambique, 22–24 June 2022), and of the Regional Consultation among Regional Fishery Bodies in the Eastern Central Atlantic Ocean (Accra, Ghana, 30 November to 2 December 2022) that were held to promote the development and implementation of regional coordination frameworks on matters of common concern in different world regions.



Latest from Africa

Building evidence on agricultural value chains interventions in refugee settings

This baseline report examines the Refugee Agricultural Value Chains for Economic Self-reliance (RAVES) project in Uganda. The programme adopts an innovative approach, with a focus on providing sustainable long-term solutions beyond humanitarian assistance that mitigate the negative effects of displacement, uplift refugees, and support host communities.

Click here

Social protection and rural transformation in Africa

This article develops a conceptual framework on pathways through which non-contributory social protection can contribute to a resilient and inclusive agricultural growth in rural Africa. a





Latest from Asia and the Pacific

SEARCA calls for family farming to support resilient food systems in PH

LOS BAÑOS, LAGUNA, Philippines— The Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) calls for a holistic approach to push family farming to support resilient food systems and ensure food security in the Philippines.

Click here

Strengthening the Contribution of Agricultural Research, Extension, and Education in Mainstreaming Agroecology in the Asia-Pacific

Food systems transformation in the Asia-Pacific depends on the dissemination and mainstreaming of new approaches that foster sustainable agriculture. One such approach is agroecology.

Click here

National gender profile of agriculture and rural livelihoods

The Country Gender Assessment (CGA) was undertaken to analyse the agricultural and rural sector of Bhutan from a gender mainstreaming perspective in areas where the Food and Agriculture Organization of the United Nations (FAO) assists in realizing rural women's rights and potential.





Latest from Europe and Central Asia

Development of an e-commerce platform (D2C) for small and medium-sized farmers and returned migrants agri-entrepreneurs

The feasibility study looks into the e-commerce ecosystem for agricultural products (D2C model) and examines the feasibility of developing a dedicated e-commerce platform for Moldovan farmers, including returning migrants engaged in agri-business. It also focusses on identifying the opportunities, optimal scenarios and interventions, as well as the premises needed to either launch a new e-commerce platform, or develop and upscale an existent one.

Click here

Summary Report, Regional Workshop on Fish Health Management and Fish Diseases, 20–22 December 2021

This trilingual report is on the Regional Workshop on Fish Health Management and Fish Diseases, a hybrid event, which was held on 20–22 December 2021 in Antalya, Türkiye in partnership with the Central Union of Aquaculture Producers of Türkiye (SUYMERBIR). The study has been developed within the scope of the project "Capacity Development for Sustainable Fisheries and Aquaculture Management in Central Asia, Azerbaijan and Türkiye (FISHCap)", which is under the FAO-Türkiye Partnership Programme on Food and Agriculture (FTPP II).





Latest from Europe and Central Asia

Trade policy review in the countries of Eastern Europe, Caucasus and Central Asia. 1st Quarter 2023 | Bulletin

This quarterly bulletin features agricultural trade policy changes in the region. It provides current trade measures, agreements, statistics and articles by experts covering trade-related issues in countries across the region, and it is sent to members of the Agricultural Trade Expert Network.

Click here

European Union-FAO support to agricultural land consolidation in North Macedonia

Funded by the European Union and co-funded by the Food and Agriculture Organization of the United Nations (FAO), the MAINLAND project is implemented in close collaboration with the Ministry of Agriculture, Forestry and Water Economy and other partners in North Macedonia, supporting farmers and rural communities to overcome the excessive fragmentation of agricultural land, and to improve farm productivity and community life in the process.





Latest from Latin America and the Caribbean

EXTENSION: Call for Good Practices towards Sustainable Soil and Water Management

This Call seeks to identify the various techniques, innovations and management practices that can help accelerate the transition and positive change towards sustainable soil and water management in sustainable and healthy forestry, farming and food systems.

Click <u>here</u>

33rd Session of the Latin American and Caribbean Forestry Commission (LACFC)

Based on the national and regional priorities of the countries, FAO regional initiatives, and international forestry agreements and dialogues, LACFC's mandate is to advise FAO on the forestry programme to be developed in the Region.

Click here

Exchange of transformative experiences in adaptation and mitigation in the agriculture and land use sector

The event will be delivered using an explanatory approach to facilitate the flow of information and knowledge, perspectives and participation of key stakeholder groups.





Latest from Near East and North Africa

Climate change, migration and rural adaptation in the Near East and North Africa region

Migration has always been an integral part of people's lives and livelihoods in the Near East and North Africa (NENA) region. At least some of this migration is partly driven by a deterioration in environmental conditions and an increase in the frequency of weather extremes (e.g. drought, sea level rise, extreme heat and increasingly unpredictable rainfall patterns) that have important implications for rural farming livelihoods. However, the relationship between migration and climate change is complex, multicausal and non-linear.

Click here

Creating green jobs and a better environment in Anjar, Lebanon

Funded by the Government of South Korea, the Food and Agriculture Organization of the United Nations (FAO) implemented the project "Enhancing the Resilience of Vulnerable Refugee Communities through Cash-for-Work in Anjar" in 2019 and 2020, in collaboration with the Ministry of the Agriculture, two partner NGOs, Lebanon Reforestation Initiative (LRI), and the Association for Forests, Development and Conservation (AFDC), as well as the Municipality of Anjar.





Latest from Near East and North Africa

Gender, Water and Agriculture Assessing the Nexus in Egypt

Access to clean and safe water is a prerequisite to meeting basic human rights. Water is essential for all productive activities in Egypt in the agricultural sector and related sectors, including industry, trade and energy generation. Agriculture is a key sector in the Egyptian economy, contributing 11.3 percent to the country's gross domestic product (GDP) and providing livelihoods for 57.2 percent of the population.

Click here

Analysis of the markets for continental fishery and aquaculture products in the Maghreb countries

With an annual production of around 41,000 tonnes, the contribution of the inland fishing and aquaculture sectors remains modest compared to the hydric and biological potential of the Maghreb region. Yet this sector could support the development of the food supply and contribute to the fight against poverty. On the one hand, it is a source of food and income for the small producers who exploit the various aquatic environments, and on the other, it can be integrated with other land-based activities such as agriculture.





Latest from our Contributors

IFOAM Organics Europe newsletter no. 133- May 2023

To stand out, organic farming must continue to improve and to raise the bar, refusing to settle for minimum standards. Companies are more and more seeking to align their brands with sustainability, but we must remain vigilant to avoid greenwashing and ensure genuine commitment to organic principles.

Click here

Improving dissemination strategies to increase technology adoption by smallholder farmers in Tunisia

With the human population increasing drastically in recent times, improving agricultural productivity will be important in maintaining livelihoods and raising living standards. This project investigated the adoption of farming technologies in two governorates of Tunisia: Zaghouan and Kairouan.



Latest from our Contributors

CAP Environmental Derogations: What is the Impact on Food Security?

Back in March 2022, and following the invasion of Ukraine by Russia, the conservative branch of the EU parliament and agricultural ministers started to build on their narrative of at-risk food security in the EU.

Click here

Nyéléni newsletter June 2023

Nyéléni newsletter June 2023 - No. 52.

Click here

Improved livelihoods of smallholder farmers in Iraq through integrated pest management and use of organic fertilizer

This working paper summarizes the findings of the socioeconomic component of the research project Improved livelihoods of small-scale farmers in Iraq through integrated pest management and use of organic fertilizer, that was managed by ICARDA and funded by the International Fund for Agricultural Development (IFAD) and the Ministry of Agriculture in Iraq between (2009-2012).





Food and Agriculture Organization of the United Nations

Farming Practice of the month

Genetic management of Indian major carps

Collectively carps represent the largest global aquaculture sector, contributing over 20 percent of global aquaculture production. The Indian major carps including catla (Catla catla), rohu (Labeo rohita) and mrigal (Cirhinnus mrigala) are cultured widely across the Indian sub-continent with the main culture system being a multi-species polyculture in ponds, often including other carp species such as common carp (Cyprinus carpio).

Click <u>here</u>

Latest from Agroecology

"The interface between agroecological and territorial approaches for food systems transformations"

In 2022, FAO and Biovision organised the Agroecology Dialogue Series, an initiative in support of the Agroecology Coalition.

Click <u>here</u>

GUIDE POUR L'ÉVALUATION DE L'AGROÉCOLOGIE

Le Guide pour l'évaluation de l'agroécologie propose une démarche et des outils méthodologiques pour apprécier, d'une part, les effets des pratiques et des systèmes agroécologiques sur les performances agro-environnementales et socio-économiques de l'agriculture et, d'autre part, les conditions de développement de l'agroécologie.



E-LEARNING of the month

Ecosystem approach to fisheries: Planning

This course is the second of the series on the Ecosystem Approach to Fisheries (EAF), which has been adopted by the Food and Agriculture Organization of the United Nations (FAO) Committee on Fisheries (COFI) as the appropriate and practical way to fully implement the Code of Conduct for Responsible Fisheries.

Click <u>here</u>

Pesticide Registration Toolkit

The course introduces the FAO Pesticide Registration Toolkit, a decision support system for pesticide registrars.

Click <u>here</u>

Transforming dryland forests and agrosilvopastoral systems

This course seeks to build the competencies needed for program and project managers, field practitioners and policy makers to apply a transformational sustainability approach to decision-making in the management of dryland forests and agrosilvopastoral production systems.

Family Farming Knowledge Platform www.fao.org/family-farming

Thank you for participating!

A strong coalition of contributors sharing their knowledge represents the very foundation of this initiative.

If you are not yet a member, join our Communities of Practice! To do so, click on the following links: Global CoP: <u>https://dgroups.org/fao/familyfarming</u> CoP for the Africa Region: <u>https://dgroups.org/fao/familyfarming/agroecologyafrica/</u> CoP for the LAC Region: h<u>ttps://dgroups.org/fao/familyfarming/lac</u>

Once a member, for sharing a message, you will only have to send an email to the email addresses below:

Global CoP: <u>familyfarming@dgroups.org</u> CoP for the Africa Region: <u>familyfarmingagroecologyafrica@dgroups.org</u> CoP for the LAC Region: <u>familyfarmingagroecologylac@dgroups.org</u>

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