

Family Farming Knowledge Platform (FFKP) Monthly Digest April 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/) Enjoy your reading! Follow us @FAOFFKP



Global Highlights

AIDE-MEMOIRE - First Global Forum of The United Nations Decade of Family Farming 2019–2028

The First Global Forum of the United Nations Decade of Family Farming 2019–2028 was co-organized by FAO and IFAD, with the aim of leveraging the experiences of different actors in order to take stock of the achievements and challenges faced since the launch of the UNDFF. The different sessions hosted discussions aimed at the identification of priority policies and technical areas that will shape the UNDFF agenda for the next period of implementation, to accelerate transition to context-specific, diversified, resilient and sustainable agrifood systems.

Click <u>here</u>

The status of women in agrifood systems

Agrifood systems are a major employer of women globally and constitute a more important source of livelihood for women than for men in many countries. Empowering women and closing gender gaps in agrifood systems thus enhances the well-being of women and their households, reducing hunger, boosting incomes and strengthening resilience. This report provides a comprehensive overview of the status of women in agrifood systems.

Click <u>here</u>

2023 Global Food Policy Report: Rethinking Food Crisis Responses

Calls to rethink responses to food crises have arisen from recent overlapping shocks to food systems — including the COVID-19 pandemic, increased food prices, conflicts, and natural disasters — and from concerns that crises are becoming more frequent, complex, and protracted.

Click here

Standards of practice to guide ecosystem restoration: A contribution to the United Nations Decade on Ecosystem Restoration

The United Nations Decade on Ecosystem Restoration 2021–2030 (hereafter "UN Decade") recognizes the critical need to prevent, halt and reverse the degradation of the world's ecosystems. Effective restoration of degraded ecosystems is of paramount importance for recovering biodiversity, ecosystem health and integrity, ecosystem goods and services, climate-change mitigation and human health and well-being.





Latest from Africa

SustainSahel's Newsletter April 2023

In SustainSahel's eighth newsletter discover the latest happenings!

Click <u>here</u>

Agroecology training manual

This manual is a consolidation of information from different sources on agroecology and basic production practices. It aims at imparting knowledge to those who intend to implement or facilitate/train on agroecology farming The manual has been arranged into 2 parts. Part 1 elaborates on the basic practices implemented under agroecology that include Agroecology farm planning and design, soil and water conservation, soil fertility management, pest, and disease management. Part 2 dwells on crop specific production practices for the 4 crops of focus under the Climate Action Model village (CAM) Project.





Latest from Africa

Family Farmers in Kenya Replace Expensive Fertilizer with Cover Crops; aka, "Green Manure"

Fertilizer prices driven by Russia's invasion of Ukraine led a number of farmers around the world to consider or reconsider non-chemical alternatives. For some years now, family farmers in Kenya's Kisumu area have replaced chemical fertilizers with organic ones. Organic fertilizers do more than cut input costs and increase resilience to fluctuations in global market prices.

Click <u>here</u>

Advancing ecological organic agriculture in Africa

African food systems are facing a number of interconnected challenges, due to the negative impacts of climate change, among other factors. Nevertheless, Africa holds a primordial position to create more resilient and sustainable food production systems.





Latest from Asia and the Pacific

Highlights of FAO's Programme in the Pacific Islands, 2018–2022

This publication provides a summary of the Food and Agriculture Organization's (FAO) activities and accomplishments in the Pacific Islands region between 2018 and 2022. FAO's Pacific Multicountry Programming Framework 2018-2022 has guided the work in the region through three key outputs aimed at promoting sustainable agriculture and food security while aligning with the UN's sustainable development agenda.

Click here

National assessment of the Solomon Islands food system

This report highlights three main pathways for changing the food system based on consultations and analysis. The pathways include strengthening and connecting rural food systems, enhancing the national policy environment, and advocating for healthy food environments that are accessible, affordable, and convenient.





Latest from Europe and Central Asia

EU support to the livestock sector State of play 2021

As part of its communication material, the European Commission Directorate-General for International Partnerships (INTPA) relies on State of Play booklets, which provide a thematic focus on programmes and interventions related to Food and Nutrition Security and Sustainable Agriculture (FNSSA) implemented by INTPA F.3.

Click here

Outcomes of the United Nations Food Systems Summit in Europe and Central Asia

In this paper, we aim to synthesize and analyse the focus, results and main issues emanating from the United Nations Food Systems Summit (UNFSS) in the region of Europe and Central Asia. In particular, the focus is the 17 FAO programme countries in the Western Balkans and Türkiye, Caucasus and CIS Europe, and Central Asia.

Click <u>here</u>

Upgrading traditional techniques boosts production of famous Azerbaijani tomatoes

Sayad village is one of the most ancient settlements nestled on the Caspian Sea coast of Azerbaijan's Khachmaz district. It's long been famous for its numerous varieties of succulent tomatoes thanks to the farmers' careful cultivation of the crop and the sunny climate.





Latest from Europe and Central Asia

FAO in Europe and Central Asia 2022

FAO's work in Europe and Central Asia and throughout the world is guided by the FAO Strategic Framework, reviewed every four years. In its support for the 2030 Agenda and its drive for a transformation to more efficient, inclusive, resilient and sustainable agrifood systems, the new FAO Strategic Framework 2022–2031 focuses on what are called the four betters – a set of goals that, when implemented, will help ensure that no one is left behind.

Click here

Action plan for mainstreaming biodiversity across agricultural sectors in Eastern Europe and Central Asia 2022–2023

In collaboration with its partners, the Food and Agriculture Organization of the United Nations (FAO) leads the integration, in a structured, holistic and coherent manner, of actions for the conservation, sustainable use, management and restoration of biological diversity across agricultural sectors at national, regional and international levels.





Latest from Latin America and the Caribbean

10th Forum of the Parliamentary Front against Hunger in Latin America and the Caribbean

According to recent data from the Food and Nutrition Security Overview 2022, 29.3 per cent of the world's population was moderately or severely food insecure in 2021, the same year that 56.5 million people in Latin America and the Caribbean were hungry and 40.6 per cent of its population faced moderate or severe food insecurity.

Click here

Characterization of small-scale artisanal fisheries and aquaculture in South America and policy recommendations

This publication compiles a series of recommendations aligned with the provisions and guidelines of international instruments to strengthen the sustainability of small-scale artisanal fisheries and aquaculture, and in turn improve the living conditions of artisanal fishers and fish farmers in South America.

Click here

Public policy recommendations for the sustainable development of small-scale artisanal fisheries and aquaculture in South America

This document was prepared with the objective of making public policy recommendations for the strengthening of small-scale artisanal fisheries and aquaculture in South America and is addressed to national fisheries and aquaculture authorities in the countries of the region.





Latest from Near East and North Africa

Status of Cochineal and Opuntia spp. production in the Near East and North Africa region 2022

The multispecies (spp.) plant genus Opuntia (commonly referred to as cactus pear) plays a significant socioeconomic, environmental and nutritional role for many countries in the Near East and North Africa (NENA) region, which comprises 18 member countries of the Food and Agriculture Organization of the United Nations (FAO).

Click <u>here</u>

FOOD POLICY MONITORING in the Near East and North Africa region

Hunger in the Arab region has continued to rise since 2014. The number of undernourished people reached 54.3 million in 2021, or 12.2 percent of the population. This is a consistent increase in the past two decades and is close to the peak of 2011 when the region suffered from a major shock of popular uprisings.

Click <u>here</u>

Household resilience to food insecurity and climate change in central and north-eastern Tunisia

With a clear decrease in the agricultural households' incomes, the increase of food and production factors prices, and the negative effects of climate change on agricultural production, smallholders' farmers are facing food insecurity challenge, especially in arid regions.





Latest from our Contributors

Good Living and Local Knowledge: Andean Systems and Agroecology

This book brings together the research results of the fellows of the second cohort of the Research and Training Programme in Andean Agroecological Systems supported by the partnership between the McKnight Foundation and CLACSO.

Click here

We must promote environmentally friendly agriculture

The Director of the Centre for Carbon Management and Sequestration (C-MASC) at Ohio University, he is also an expert on soil regeneration and food security. In this interview, he not only argues that to achieve SDG 2 "Zero Hunger", it is not necessary to produce more food, but better food.





Latest from our Contributors

Mapping the development of agroecology in Europe

In the last years, Agroecology Europe started to map agroecological initiatives in different countries or regions of Europe with the aim to support the development of agroecology in Europe, raise awareness for it and thereby strengthen agroecology in Europe.

Click here

Niyat Project: An attempt of boosting food security in Northern Argentina through Agroecology

Indigenous communities continue to face marginalization and exclusion from vital resources and opportunities, leading to alarming rates of poverty and malnutrition, particularly among women and young people. In some part of the world, they often live in conditions of high vulnerability, high food insecurity and lack of access to human rights in general.

Click here

Caravan 6: Review of agriculture in dry areas

In this issue ICARDA is celebrating it's 20 years old. They have not been easy years; agricultural research for a fragile environment is difficult. What have ICARDA learned in 20 years? It can be highlighted in a single point; it would be the dynamic nature of agricultural research.



Latest from our Contributors

SOCLA Youtube Chanel

We promote research, training, and territorialization of agroecology to build sustainable, healthy, inclusive, and sovereign food systems.

In this channel, you will find events, courses, and other news.

Click <u>here</u>

The Mediterranean Agroecology Caravan

"The Mediterranean Caravan: Learning and Sharing Agroecology" podcast aims to show that agroecological practices help to tackle biodiversity loss, climate change, and rural poverty with a focus on the Mediterranean region. This podcast is part of an ERASMUS+ educational project that aims to collect, valorise and share local and innovative knowledge about agroecological practices by creating high-quality educational materials and turning community members into disseminators.





Farming Practice of the month

Local Poultry Paravet Training Manual

To secure technical support in developing small animal sub sector in West Nile region, in 2012, the Agency For Accelerated Regional Development (AFARD) signed a Memorandum of Understanding with Africa Institute for Strategic Animal Resource Services and Development (AFRISA) a not-For-Profit and autonomous government institution furthering Academic-Community-Private-Public Partnership (ACP3) engagement platform for the College of Veterinary Medicine, Animal Resources and Bio-security (COVAB), Makerere University.

Click <u>here</u>

Agricultural Training Video

Making a vermicompost bed

With empty bags you can sew a container. Place layers of decomposable material in the container and water it. Put the earthworms in after one week. Cover the top of the bed with gunny bags and water it regularly. Make sure the compost is shaded from direct sunlight.

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: https://dgroups.org/fao/familyfarming CoP for the Africa Region: https://dgroups.org/fao/familyfarming/agroecologyafrica/ CoP for the LAC Region: https://dgroups.org/fao/familyfarming/lac

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

Global CoP: familyfarming@dgroups.org CoP for the Africa Region: familyfarmingagroecologyafrica@dgroups.org CoP for the LAC Region: familyfarmingagroecologylac@dgroups.org

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