

Agroecology – Selected Resources

Agroecology is widely discussed in international development cooperation. The selected resources aim to give you a better overview. For specific information or questions, please contact sv.le@giz.de.

To access the information, please scan or click the QR-Code.



HLPE-Report #14 (2019). Agroecological and other innovative approaches: for sustainable agriculture and food systems that enhance food security and nutrition.

The High Level Panel of Experts for Food Security and Nutrition (HLPE) is the science–policy interface of the UN Committee on World Food Security (CFS). In 2019 the HLPE released this report, which serves as the international reference document for agroecology.



HLPE-Report #15 (2020). Food security and nutrition – Building a global narrative towards 2030.

In the HLPE-Report #15 agroecology is featured prominently as a strategy to achieve food security and nutrition.



UN Food and Agricultural Organisation (2018). Scaling Up Agroecology.

The UN Food and Agricultural Organisation is a specialized agency that leads international efforts to defeat hunger. The global FAO initiative “Scaling Up Agroecology”, as well as the “Friends of Agroecology” support the transformation of agriculture and food systems through capacity building and policy advice.



IPCC Special Report on Climate Change (2019).

In the IPCC Special Report on Climate Change and Land, agroecology is mentioned as one of the solutions that helps adapt to and mitigate climate change while contributing to combating desertification.



UN Committee on World Food Security (2021). Policy Recommendations on Agroecological and Other Innovative Approaches.

The policy recommendations aim to provide guidance to members and stakeholders in strengthening agroecological and other innovative approaches for sustainable agriculture and food systems that enhance food security and nutrition.



UN Food Systems Summit (2021). Agroecology Coalition

The Agroecology Coalition is a coalition of countries and organisations. It emerged from the UN Food Systems Summit (UNFSS) in September 2021.



UN Biodiversity Conference (2022). Kunming-Montreal Global biodiversity framework.

The “Kunming-Montreal Global Biodiversity Framework” (GBF) includes four goals and 23 targets to be achieved by 2030. Agroecology is included within Target 10 as a systemic approach that has the power to build resilience against crises, and achieve multiple biodiversity targets across scales, with substantial co-benefits across the SDGs.



WBGU (2021). Rethinking Land in the Anthropocene: from Separation to Integration.

The report outlines potentials for managing terrestrial ecosystems in the context of climate-change mitigation, biodiversity conservation and food security for German development cooperation. Agroecology is one of five multiple-benefit strategies for the agricultural sector and to overcome competition between rival claims to the use of land.



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Further Information:
<https://www.giz.de/de/weltweit/104357.html>

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Knowledge sharing on agroecology



FAO Agroecology Knowledge Hub

FAO Knowledge Hub on Agroecology bundles and connects existing knowledge to foster a global dialogue and scaling up Agroecology. It contains information, examples, and several best practices examples worldwide.



The Transformative Partnership Platform (TPP)

The Transformative Partnership Platform (TPP) was launched by UNEP. It aims to provide evidence to underpin advocacy and inform policy makers and donors about the environmental and social benefits of agroecological approaches.



PANORAMA – Solutions for a Healthy Planet

PANORAMA is a partnership initiative to document and promote examples of inspiring, replicable solutions across a range of conservation and sustainable development topics, enabling cross-sectoral learning and inspiration.



Ecological Organic Agriculture Initiative of the African Union (EOA-I)

It aims at integrating sustainable production systems nationally by 2025.



Knowledge4policy – Knowledge Centre for Global Food and Nutrition Security

The European platform supports the EU global commitment to end hunger, achieve food security and improve nutrition through a dedicated, reinforced science-policy interface and a fostered inter-policy dialogue.



Agroecology Learning alliance in South East Asia (ALiSEA)

ALiSEA's goal is to enable local and regional agroecology stakeholders to leverage one another's expertise to produce evidence-based studies and share them broadly to support a regional transition towards agroecology.



Biovision Agroecology Info Pool

The in-depth knowledge pool about agroecology is initiated by the Swiss NGO Biovision. It contains e.g. a compilation of showcases, the agroecology criteria tool as well as links to relevant resources.



Alliance for Food Sovereignty Africa (AFSA)

AFSA has as members regional farmers' organizations, regional indigenous people's organizations, and regional NGO networks. The case studies across Africa show the benefits of agroecology at community and farmer level.

