

Agroecology webinar: library and resources

Subjects:

1. Defining AE: Elements and Principles
2. AE: Practical Implementation
3. Practical Implementation and Tools in Third Countries
4. Tools & Research Hubs
5. Andhra Pradesh Community Natural Farming

One pagers

1. *Defining AE: Elements and Principles*

CIDSE, 2018, [Infographic - The Principles of Agroecology](#), #1 p., EN, FR

<10 pages

2. *AE: Practical Implementation*

GLF, CIFOR, World Agroforestry, GIZ, TMG, [Ecosystem-based adaptation in agriculture. How agroecology can contribute to tackling climate change](#), #6 p., EN

CTA, 2020, [Brussels Briefing 59: "Agroecology for Sustainable Food Systems", policy note](#), #6 p., EN

DG AGRI, 2021, [List of potential agricultural practices that eco-schemes could support](#), #5 p., EN

Karsenty A., 2019, [Certification of tropical forests: A private instrument of public interest? A focus on the Congo Basin](#), #7 p., EN

3. *Practical Implementation and Tools in Third Countries*

Alliance for Agroecology in West Africa, (3AO), 2018, [Brochure](#), #6 p., EN, FR

ECOWAS (RAAF) & IRAM, [*Support Project to the Agro-ecological Transition in West Africa*](#), #8 p., EN

10 – 30 pages

1. *Defining AE: Elements and Principles*

CIDSE, 2018, [*The Principles of Agroecology*](#), #12 p., EN, FR

FAO, 2018, [*The 10 Elements of Agroecology: guiding the transition to sustainable food and agricultural systems*](#), #15 p., EN, FR

2. *AE: Practical Implementation*

Bezner Kerr R. et al., *Global Food Security*, Vol. 29, June 2021, [*Can agroecology improve food security and nutrition? A review*](#), #12 p., EN

CFS, 2021, [*Agroecological and other innovative approaches for sustainable agriculture and food systems that enhance food security and nutrition*](#), #15 p., EN

CIDSE, September 2020, [*Finance for Agroecology: more than just a dream?*](#), #12 p., EN

DG INTPA/F3, 2021, [*Supporting the transformation of agricultural and food systems through agroecological approaches*](#), Technical note, #18 p., EN, FR

FAO, 2018, [*Scaling up Agroecology Initiative: Transforming Food and Agricultural Systems in support of the SDGs*](#), #17 p., EN, FR

Grémillet A., Fosse J., (France Stratégie), 2020, [*Les performances économiques et environnementales de l'agroécologie, Dossier de présentation*](#), #12 p., FR

Grémillet A., Fosse J., (France Stratégie), 2020, [*Les performances économiques et environnementales de l'agroécologie, Note d'analyse*](#), #12 p., FR

TMG, 2020, [*Systemic Challenges, Systemic Responses: Innovating Adaptation to Climate Change through Agroecology*](#), Working paper, #16 p., EN

Wezel A. et al., 2015, [*The Food System Approach in Agroecology Supported by Natural and Social Sciences: Topics, Concepts, Applications*](#), #21 p., EN

3. Practical Implementation and Tools in Third Countries

Bottazzi P., Boillat S., Marfurt F., Mbossé Seck S., (MDPI), 2020, [Channels of Labour Control in Organic Farming: Toward a Just Agroecological Transition for Sub-Saharan Africa](#), #22 p., EN

GRAIN, 2018, [Supermarkets out of Africa! Food systems across the continent are doing just fine without them](#), #17 p., EN, FR

>30 pages

1. Defining AE: Elements and Principles

FAO, 2020, [The potential of agroecology to build climate-resilient livelihoods and food systems](#), #154 p., EN

Herren H. R., Haerlin B., (IAASTD+10 Advisory Group), 2020, [Transformation of our food systems. The making of a paradigm shift](#), #182 p., EN

Africa Regenerative Agriculture Study Group, 2021. [Regenerative Agriculture: An opportunity for businesses and society to restore degraded land in Africa](#).#62 p.

2. AE: Practical Implementation

FAO, 2019, [Tool for Agroecology Performance Evaluation. Process of development and guidelines for application \(TAPE\)](#), #98 p., EN

FOEI, TNI, CROCEVIA, 2020, ['Junk Agroecology': the corporate capture of agroecology for a partial ecological transition without social justice](#), #36 p., EN, FR

Global Alliance for the Future of Food, 2021, [True Value: Revealing the Positive Impacts of Food Systems Transformation.](#), #81 p., EN (True cost accounting)

Grémillet A., Fosse J., (France Stratégie), 2020, [Améliorer les performances économiques et environnementales de l'agriculture: les coûts et bénéfices de l'agroécologie.. Document de travail](#), #74 p., FR

HLPE, 2019, [HLPE Report - Agroecological and other innovative approaches for sustainable agriculture and food systems that enhance food security and nutrition](#), #163 p., EN

HLPE, 2019, [Rapport HLPE - Approches agroécologiques et autres approches novatrices pour une agriculture et des systèmes alimentaires durables propres à améliorer la sécurité alimentaire et la nutrition](#), #163 p., FR

IFAD, 2021, [Stock-take report on agroecology in IFAD operations: an integrated approach to sustainable food systems](#), #112 p., EN, FR

IPBES, 2019, [Report of the Plenary of the Intergovernmental Science-Policy Platform and Ecosystem Services on the work of its seventh session](#), #47 p., EN, FR

IPBES, 2019, [Report of the Plenary of the Intergovernmental Science-Policy Platform and Ecosystem Services on the work of its seventh session - Summary for policymakers of the global assessment report on biodiversity and ecosystem services of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services](#), #45 p., EN, FR

IPES Food, October 2018, [Breaking away from Industrial Food and Farming Systems](#), #110 p., EN

Les dossiers d'Agropolis International - Special Partnership Issue, Number 26, September 2021, [Agroecological transformation for sustainable food systems. Insight on France-CGIAR Research](#), #148 p., EN

Oberč B. P., Arroyo Schnell A., (IUCN), 2020, [Approaches to sustainable agriculture. Exploring the pathways towards the future of farming](#), #92 p., EN

Sinclair F. et al., (GCA), 2019, [The Contribution of Agroecological Approaches to Realizing Climate-Resilient Agriculture](#), #46 p., EN

3. Practical Implementation and Tools in Third Countries

AFSA, 2016, [Agroecology. The Bold Future of Farming in Africa](#), #88 p., EN

CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS), 2021, [Agroecology and climate change rapid evidence review:](#)

[Performance of agroecological approaches in low- and middle-income countries.](#), #63 p., EN

FIBL, 2021, [What is the contribution of organic agriculture to sustainable development? A synthesis of twelve years \(2007 – 2019\) of the “long-term farming systems comparisons in the tropics \(SysCom\)”,](#) #40 p., EN

IPES Food, 2020, [Money flows: what is holding back investment in agroecological research for Africa?](#), #157 p., EN

JRC Technical report, 2020, [Agroecological practices supporting food production and reducing food insecurity in developing countries](#), #80 p., EN

5. Andhra Pradesh Community Natural Farming

Rosenstock T. S. et al., (Journal of Agriculture and Allied Sciences), 2021, [Climate impacts of natural farming: A cradle to gate comparison between conventional practice and Andhra Pradesh Community Natural Farming](#), #51 p.

News articles

5. Andhra Pradesh Community Natural Farming

Müller A. & Richardson R., (Newsweek), 2021, [Counting the Hidden Costs of Food Adds Up to Real Progress | Opinion](#), EN

Websites

2. AE: Practical Implementation

CGIAR Initiative: [Transformational Agroecology Across Food, Land, and Water Systems](#)

4. Tools & Research

[Agroecology Info Pool](#)

Global Landscapes Forum (GLFx), [The Transformative Partnership Platform on Agroecology](#)

SEKEM, [Knowledge Hub for Organic Farming in North Africa](#)

Videos

1. *Defining AE: Elements and Principles*

IPES-Food, 2020, [Agroecology - the next evolution in food systems](#)

Transnational Institute (TNI), 2012, [Miguel Altieri: why is agroecology the solution to hunger and food security?](#)

2. *AE: Practical Implementation*

Transnational Institute (TNI), 2012, [Miguel Altieri: how will agroecology achieve the necessary scale to feed the world?](#)

3. *Practical Implementation and Tools in Third Countries*

Capacity4dev, 2021, [Why has 3AO been created? Mrs Mariam Sow](#)

Sinclair F., (GLF), 2021, Interview with the President of Sri Lanka,
<https://drive.google.com/file/d/1xwHTGotls5mO2Od5NJsUOG6SOeu6OCcX/view?usp=sharing>

4. *Tools and Research Hubs*

UN Food Systems Summit, 2021, [Agroecology Coalition | #UNFSS2021](#)

5. *Andhra Pradesh Community Natural Farming*

UNCCD, 2021, [Zero-Budget Natural Farming in Andhra Pradesh, India](#)

United Nations, 2020, Zero Budget Natural Farming: [An Agricultural Revolution is Taking Place in India](#)

