

Asia-Europe Environment Forum (ENVforum)

and its involvement in the 2030 Agenda implementation

3 March 2022 | 2022 Sustainable Development Transformation Forum

Overview

1. Asia-Europe Environment Forum (ENVforum)
2. ENVforum Annual Conference 2021
3. Agriculture & its link to SDG 15

Asia-Europe Environment Forum



- Established in 2003
- Partners:
 - Asia-Europe Foundation (ASEF)
 - Hanns Seidel Foundation (HSF)
 - ASEM SMEs Eco-Innovation Center (ASEIC)
 - Institute for Global Environmental Strategies (IGES)
 - Government of Sweden through the Strategic Collaborative Fund administered by Stockholm Environment Institute (SEI)

Overview

AIM

Foster inter-regional cooperation between Asia and Europe on sustainable development and climate change issues.

KNOWLEDGE EXCHANGE

Organise and presents findings at international conferences to promote intellectual exchange between Asia and Europe on issues related to 2030 Agenda and climate change.



RESEARCH

The ENVforum has been carrying out research projects on SDGs since 2013.



CAPACITY BUILDING

Support policymakers in Cambodia, Lao PDR, Myanmar and Viet Nam in mainstreaming the 2030 Agenda through national workshops and regional conferences.

ENVforum Annual Conference 2021

- Circular Food Systems: Solutions to reverse climate change (30 Nov – 1 Dec 2021)
- Thematic policy briefs:
 - Regenerative Agriculture
 - SMEs & Food circularity
 - Food Policy & Security
 - International Food Trade



aef.org/future-of-food



Regenerative Agriculture

Life on Land

COVID-19 recovery & 2030 Agenda
through addressing SDG 15



Agriculture & SDG 15

- Agriculture practice is responsible for...
 - 25% of greenhouse gas emissions,
 - 70% of biodiversity loss, and
 - 80% of deforestation

Indicator 15.2: By 2020, promote the sustainable management of all types of forests, halt deforestation [...]

Forest loss remains high, despite growing efforts to manage them sustainably

UN SDG Report 2020

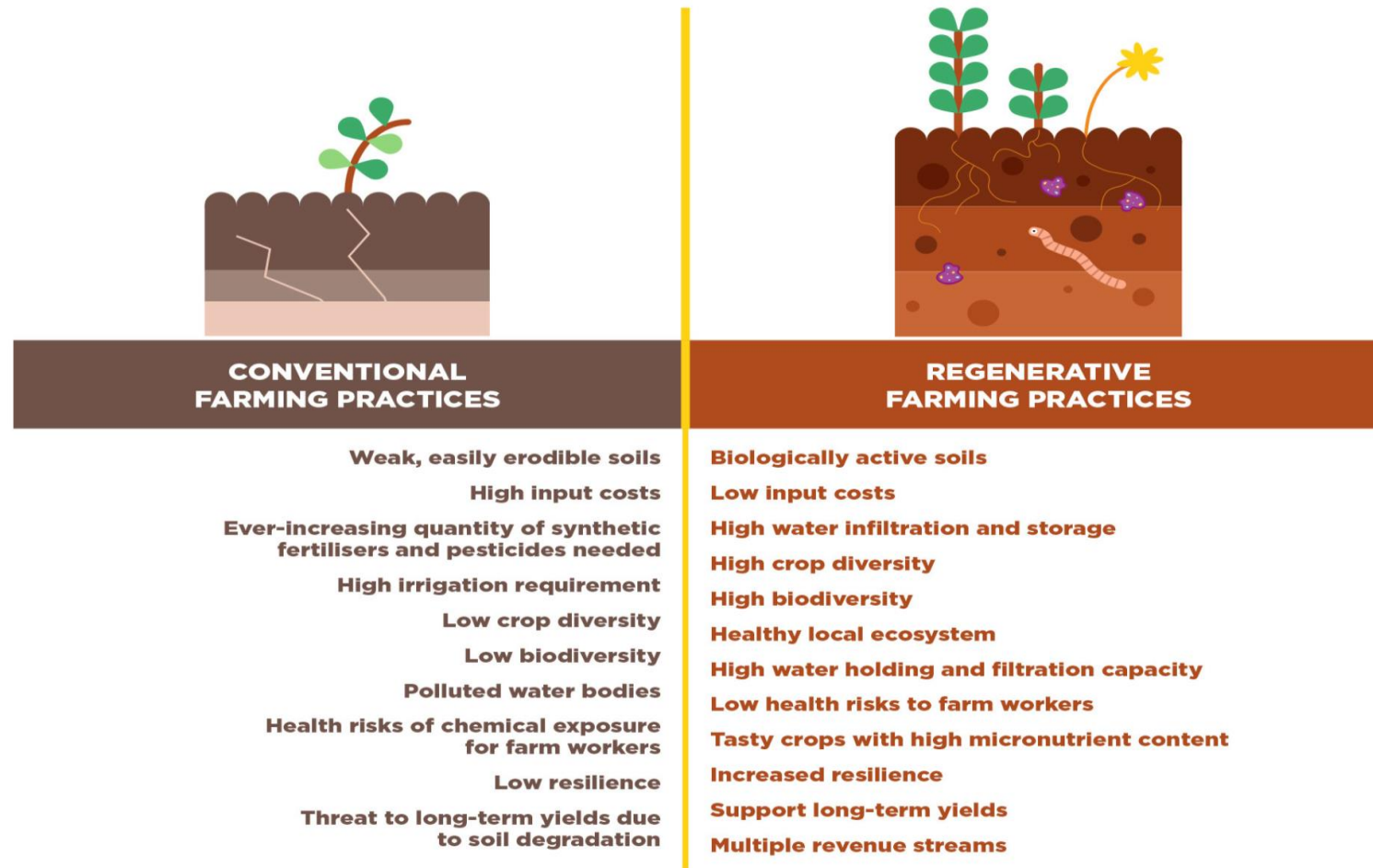
Regenerative Agriculture

6 Core Principles of **REGENERATIVE AGRICULTURE**



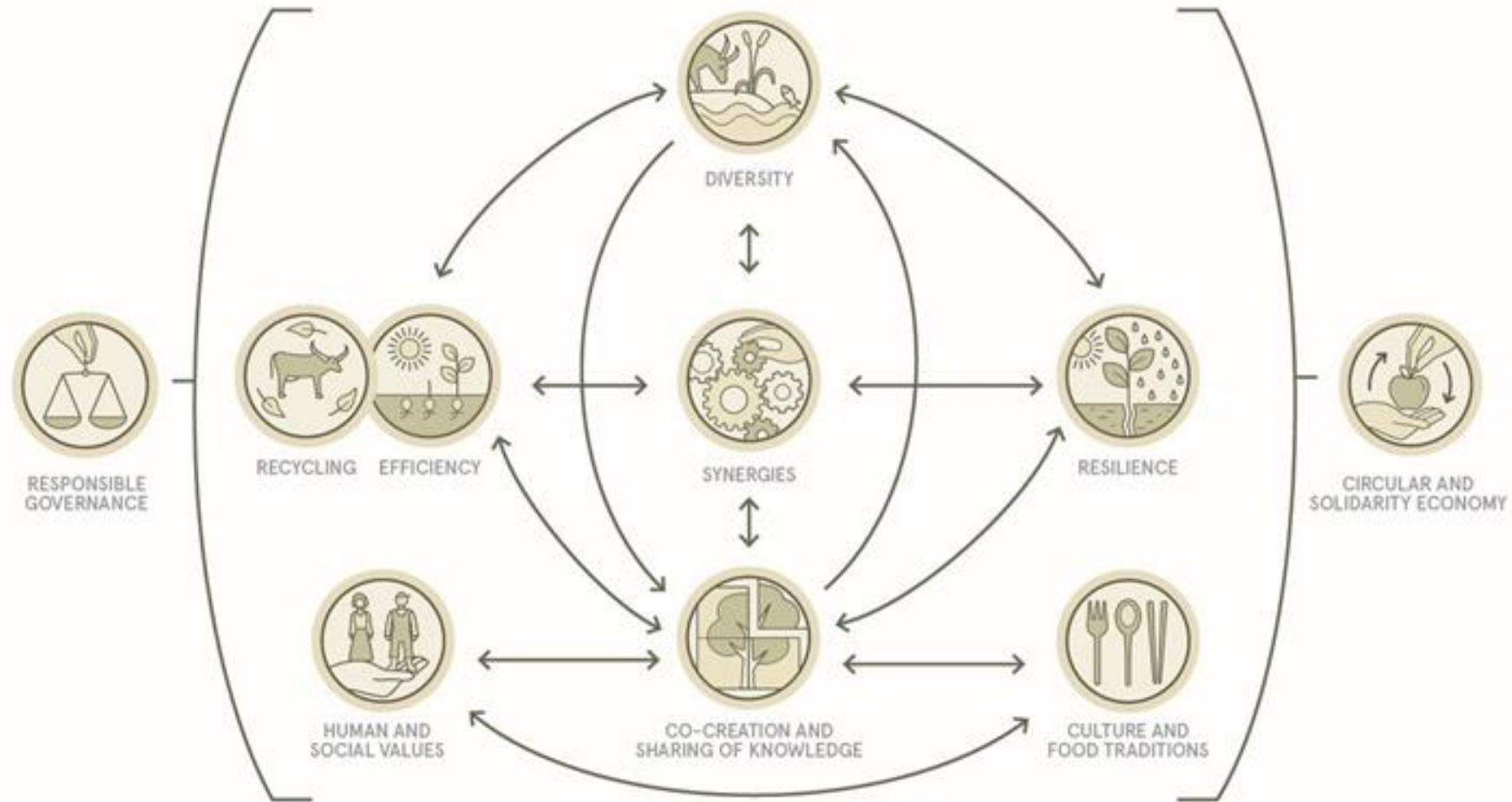
www.generalmills.com/Responsibility/Sustainability/Regenerative-agriculture

Conventional Agriculture vs Regenerative Agriculture



<https://archive.ellenmacarthurfoundation.org/explore/food-cities-the-circular-economy>

Interaction of the 10 elements of Agroecology



www.fao.org/agroecology/overview/overview10elements/en/

Solutions

- Adjusting subsidies to agriculture should be based on net contributions to climate change and provision of ecosystem services
 - *“almost 90 % of the \$540bn in global subsidies given to farmers every year are harmful”*
- Gathering more evidence on the performance of alternative food production systems
- More institutional support towards regenerative agriculture and agroecology
- Find ways for conveying the evidence in a form that is useful to drive and support policymaking
- Need for overcoming disciplinary and sectoral divisions in research and policy-making
 - Transition towards a trans-disciplinary and problem-oriented

COVID-19 recovery & 2030 Agenda through addressing SDG 15



Thank You

For your attention

www.asef.org

