



# Stream 3: Transforming livelihoods through agroecological approaches with trees and forests

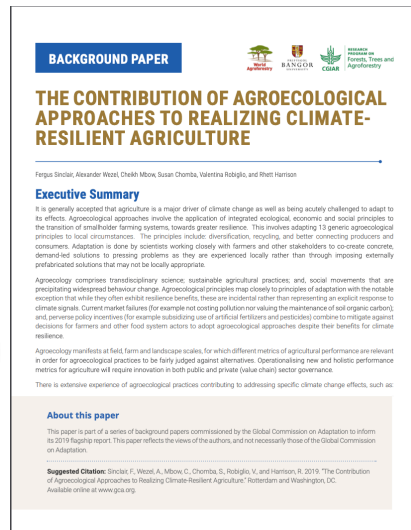
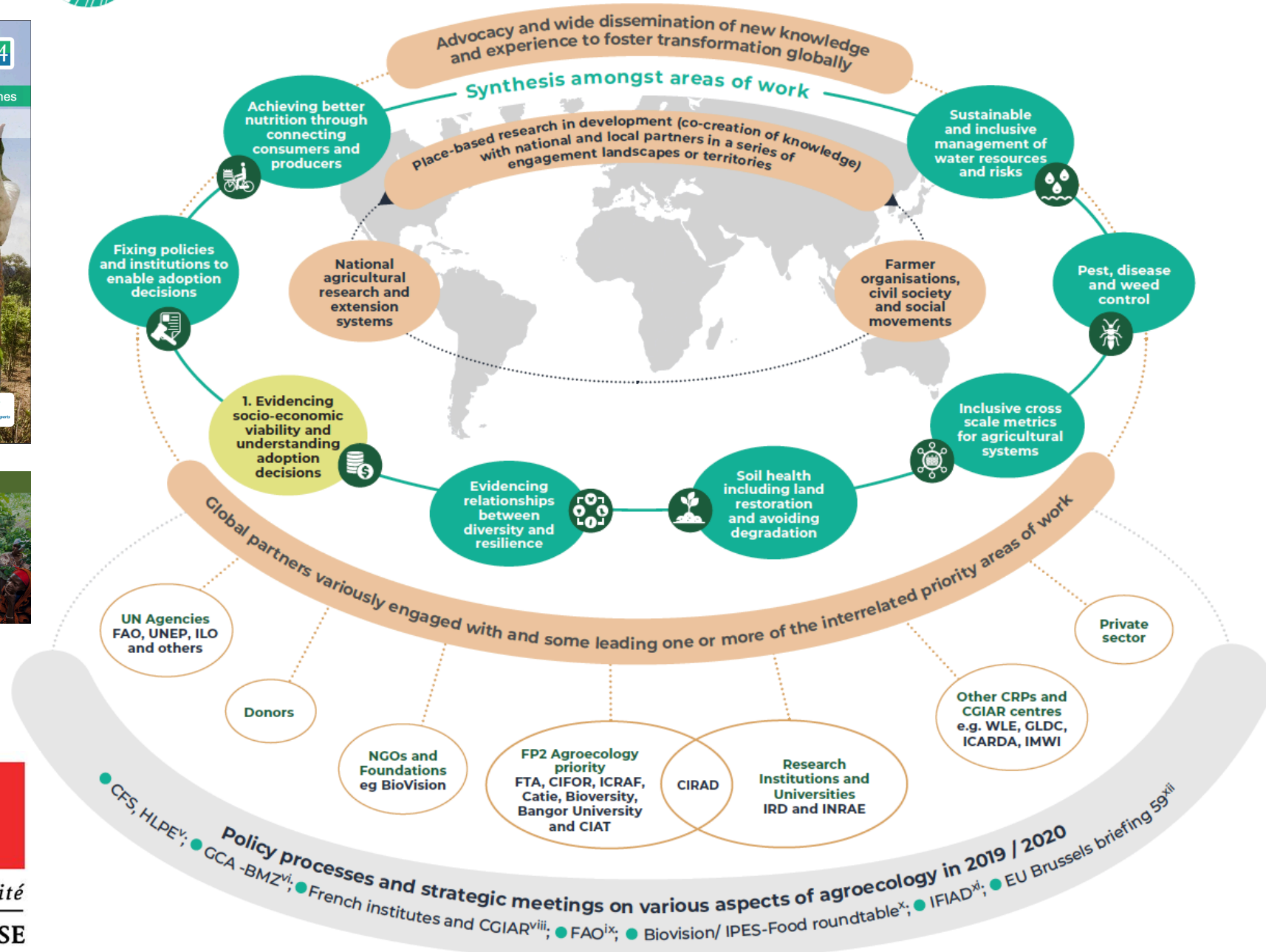
Convenors: Fergus Sinclair, Eduardo Somarriba and Li Yanxia



RESEARCH  
PROGRAM ON  
Forests, Trees and  
Agroforestry



# Transformative Partnership Platform on agroecological approaches to building resilience of livelihoods and landscapes



# Agroecological principles

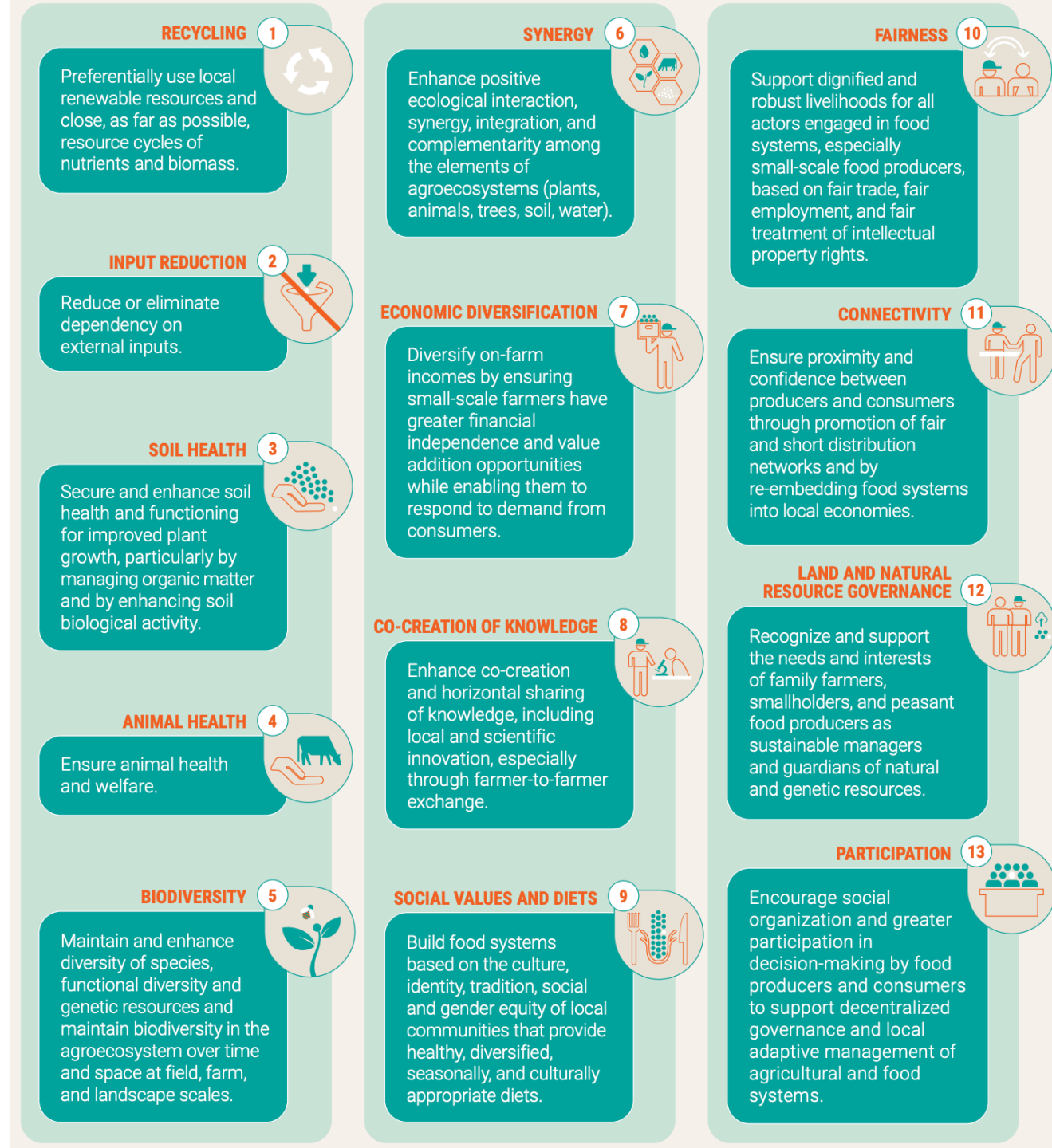
HLPE 2019. Agroecological and other innovative approaches for sustainable agriculture and food systems that enhance food security and nutrition.

A report by the High Level Panel of Experts on Food Security and Nutrition of the Committee on World Food Security, Rome

<http://www.fao.org/3/ca5602en/ca5602en.pdf>

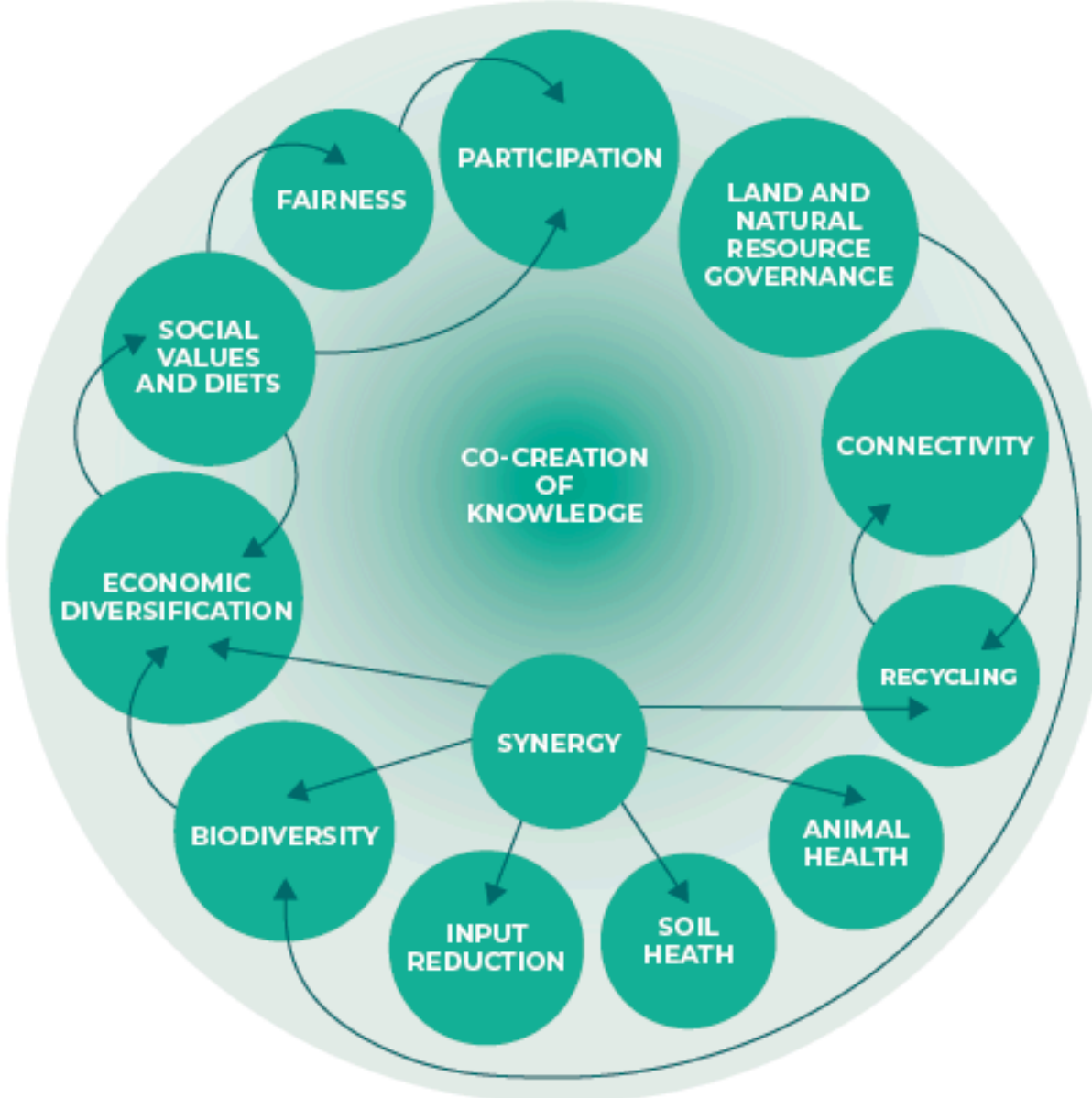
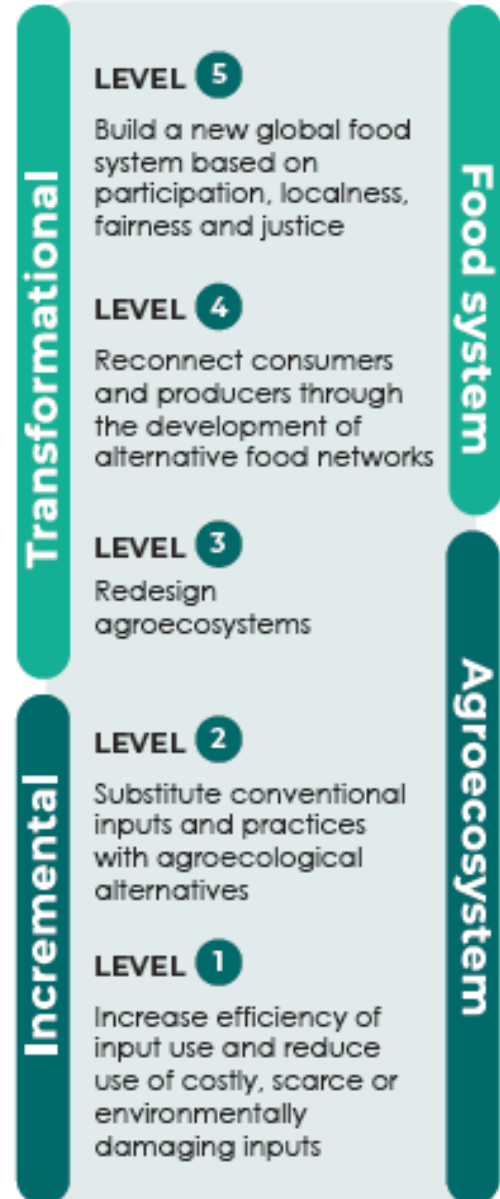
Sinclair, F., Wezel, A., Mbow, C., Chomba, C., Robiglio, V., and Harrison, R. (2019). The contribution of agroecological approaches to realizing climate-resilient agriculture. Background Paper. Global Commission on Adaptation. Rotterdam.

<https://cdn.gca.org/assets/2019-12/TheContributionsOfAgroecologicalApproaches.pdf>





# Incremental and transformational transition levels



**FAO Elements** – entry points

**HLPE Principles** – characterisation and analysis

Wezel A, Gemmill Herren B, Bezner Kerr R, Barrios E, Gonçalves ALR and Sinclair F (2020). Agroecological principles and elements and their implications for transitioning to sustainable food systems. A review. *Agronomy for Sustainable Development* (in review).



*Wednesday 16 September 13:00-  
14:30 UTC (90 mins)*

**Session 1 – Transforming  
livelihoods through  
agroecology: incremental  
transitions**



**Eduardo Somarriba** Overview incorporating asynchronous presentations / posters

**Ric Coe.** Principles for R and D supporting forests, trees and agriculture  
**Leigh Winowiecki.** Employing a farmer-centered approach to scale land restoration in East Africa and the Sahel: understanding what works where and for whom using planned comparisons

**Endri Martini.** Innovations in agroforestry extension for scaling-up the adoption of non-timber forest products (NTFPs) domestication in Indonesia

**Discussion**

Concluding remarks by **Michael Quin Patton**, keynote speaker

*Tuesday 22 September 13:00-  
14:30 UTC (90 mins)*

**Session 2 – Transforming  
livelihoods through  
agroecology: towards  
transformation**



**Yanxia Li** Overview incorporating asynchronous presentations / posters

**Todd Rosenstock.** What can doughnuts tell us about the value of forests and trees?

**Valentina Robiglio.** Agroforestry Concessions in Peru – Effective compliance comparisons

**Dayu Soraya.** Green growth plan and strategies for the pristine and indigenous landscape of Papua, Indonesia

**Discussion**

Concluding remarks by **Rachel Bezner Kerr**, keynote speaker