Agroecology: Fostering improved access to land and natural resources
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Agroecology: Fostering improved access to land and natural resources

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4th World Congress on Agroforestry
20-22 May 2019
Le Corum Conference Centre
Montpellier, France
Agroecology: Fostering improved access to land and natural resources

With contributions from Gora Ndiaye, Allison Loconto and Rémi Cluset
Access to land and natural resources

The majority of the world’s rural poor and vulnerable populations heavily rely on terrestrial and aquatic biodiversity and ecosystem services for their livelihoods, yet lack secure access to these resources.
Agroecology

• Agroecology is an integrated approach that simultaneously applies ecological and social concepts and principles to the design and management of food and agricultural systems.

• Agroecology seeks to transform food and agricultural systems, addressing the root causes of problems in an integrated way and providing holistic and long-term solutions.

• Agroecology calls for responsible and effective governance to support the transition to sustainable food and agricultural systems.
The 10 Elements of Agroecology

- Diversity
- Co-creation and sharing knowledge
- Synergies
- Efficiency
- Recycling
- Resilience
- Human and social values
- Culture and food traditions
- Responsible governance
- Circular and solidarity economy
The 10 Elements of Agroecology framework identifies important components, principles and properties of agroecological systems, as well as developing an enabling environment for agroecology, and helps guiding policymakers, practitioners and stakeholders to operationalize agroecology.
The 10 Elements of Agroecology
The Kaydara Agroecology School Farm
Fimela municipality, Fatick Dpt - Senegal
The Kaydara Agroecology School Farm
Fimela municipality, Fatick Dpt - Senegal

Location of the Saloum Delta
and the Kaydara Agroecology School Farm
INNOVATIVE GOVERNANCE/EDUCATION PARTNERSHIP

- Land titles to Kaydara graduates
- 1ha municipal land
- Lifetime use if respecting agroecology
- Cannot sell the land
- Installation package

27 farms created since 2016

Agroecological transition to SFA
INNOVATIVE GOVERNANCE/EDUCATION PARTNERSHIP

Agroecological transition to SFA
Agroecological transition to SFA
The Kaydara Agroecology School Farm

VIDEO

https://www.youtube.com/watch?v=m9y_ZMTZdxE
The Kaydara Agroecology School Farm

- Agroecology depends on equitable access to land and natural resources – a key to **social justice**, placing a strong focus on the rights of women, youth and indigenous peoples.

- 1/3 of rural households have at least 1 migrant
- 60% migrate to cities due to rural unemployment
- 82% migrants are males largely looking for work
- 60% are young migrants age 15-34 yrs old
The Kaydara Agroecology School Farm

- Agroecology seeks to optimize the interactions between plants, animals, humans and the environment while taking into consideration the social aspects enable sustainable and fair food systems.

Enhanced food security and nutrition

Greater resilience

Coconut-based agroforestry
Thank You

http://www.fao.org/agroecology