

Restoration of degraded land for food security and poverty reduction in East Africa and the Sahel: taking successes in land restoration to scale

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 RESTORATION OF DEGRADED LAND FOR FOOD SECURITY...

Project Timeframe:

Apr 2015 to Apr 2018

Related country(s)

[Ethiopia \(/country/ethiopia\)](#),
 [Kenya \(/country/kenya\)](#),
 [Mali \(/country/mali\)](#),
 [Niger \(/country/niger\)](#),
 [Tanzania \(/country/tanzania\)](#)

Research Area(s)

[Resilient Livelihood Systems \(/systems-science\)](#)

Related Program(s)

[CGIAR Research Programme 6, Forests, Trees and Agroforestry \(/crp6\)](#)

Funding

[International Fund for Agricultural Development \(IFAD\), European Union \(EU\)](#)

Partner(s)

[International Livestock Research Institute \(ILRI\)](#) |
 [International Center for Agricultural Research in the Dry Areas \(ICARDA\)](#) |
 [International Crops Research Institute for the Semi-Arid Tropics\(ICRISAT\)](#)

Brochure(s)

- 
 Restoration of Degraded Land Project Brief Feb 2018.pdf
<http://www.worldagroforestry.org/sites/default/files/Restoration%20of%20Degraded%20Land%20Project%20Brief%20Feb%202018.pdf>
- 
 Project Brief_ICRAF_IFAD Taking Land Restoration to Scale_final.pdf
http://www.worldagroforestry.org/sites/default/files/Project%20Brief_ICRAF_IFAD%20Taking%20Land%20Restoration%20to%20Scale_final.pdf
- 
 Communitites of Practice updated brief March 2017.pdf
<http://www.worldagroforestry.org/sites/default/files/Communitites%20of%20Practice%20updated%20brief%20March%202017.pdf>

Overall goal

The goal of the project is to reduce food insecurity and improve livelihoods of poor people living in African drylands by restoring degraded land, and returning it to effective and sustainable tree, crop and livestock production, thereby increasing land profitability and landscape and livelihood resilience.



Approach and methodology

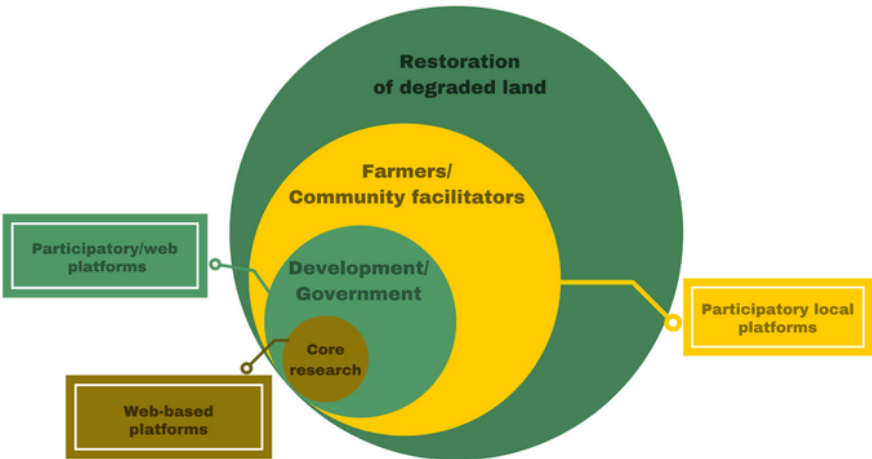
The project is designed to operate through bringing key partners from the public and private sectors, across research, extension, market, and governance institutions to work together in an iterative co-learning cycle, where options are tested against context and lessons learnt are fed back into the cycle.

This requires capacity strengthening within these key institutions and locally, nationally and regionally to facilitate interaction amongst them. The capacity strengthening is achieved by doing (the co-learning cycle is a capacity strengthening strategy that is propelled by the learning achieved through using planned comparison of options by context, rather than only trying best bets over narrow ranges of context). The approach will create durable **communities of practice** able to better use resources to make impact on land restoration at scale.

Communities of Practice

The Communities of Practice on the restoration of degraded lands aims to foster relationships, develop learning situated in practice, create and share new knowledge to restore degraded land, returning it to effective and sustainable tree, crop and livestock production; thereby increasing land profitability and landscape and livelihood resilience.

The formation of Communities of Practice will enable the implementation of action research in a co-learning cycle. We will implement nested Communities of Practice each with their own platforms tailored to the specific contexts (Figure 1).



Nested communities of practice, facilitated and documented, with refined tools, methods, and guidelines for taking land restoration to scale.

Video: Farmers of Mwingi

Restoration of degraded land



In pictures



Project updates



ICRAF Scientists engage with youth ahead of the Global Landscape Forum (GLF) Nairobi 2018 (</news/icraf-scientists-engage-youth-ahead-global-landscape-forum-glf-nairobi-2018>)

More News ➔ (</project/landrestore/news>)

(/)

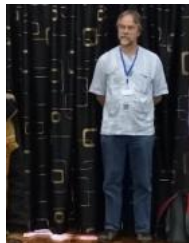
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Monitoring Land Restoration Options on Farms
in eastern Kenya: Trees on Farm and Tree
Seedling Survival (/news/monitoring-land-
restoration-options-farms-eastern-kenya-trees-
farm-and-tree-seedling-survival)



Presentation on livelihood trajectory models at
the CGIAR PIM Workshop on Rural
Transformations in the 21st Century
(/news/presentation-livelihood-trajectory-
models-cgiar-pim-workshop-rural-
transformations-21st-century)



ILRI Co-facilitates a Community of Practice
Workshop with Key Stakeholders for
Rangeland Restoration in Kenya (/news/ilri-co-
facilitates-community-practice-workshop-key-
stakeholders-rangeland-restoration-kenya)



A pick and a spade may triple farmers' yields in
the Kenyan drylands
([http://blog.worldagroforestry.org/index.php/2018/01/19/pick-
spade-may-triple-farmers-yields-kenyan-
drylands/](http://blog.worldagroforestry.org/index.php/2018/01/19/pick-spade-may-triple-farmers-yields-kenyan-drylands/))

(/)



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Annual Project Meeting in Niger (/news/annual-project-meeting-niger)

Outputs

2018

-Guide:

(/sites/default/files/outputs/Guide%20for%20Farmer%20Community%20of%20Practice%20Workshops_IFAD%20EC%20Land%20Restoration%20Dec%202018.pdf) Farmer feedback and community of practice workshop guide for monitoring the performance of planned comparisons

2017

-Project brief:

(<http://www.worldagroforestry.org/sites/default/files/outputs/Communitites%20of%20Practice%20updated%20brief%20March%202017.pdf>)

Communities of Practice: Creating and Sharing Knowledge

(<http://www.worldagroforestry.org/sites/default/files/outputs/Communitites%20of%20Practice%20updated%20brief%20March%202017.pdf>)

2017

-Report: (http://www.worldagroforestry.org/sites/default/files/outputs/ICRAF_Lead%20farmer%20training%20Jan%202017.pdf) Lead farmer training: Maize and tree planned comparisons measurements in Kenya

(http://www.worldagroforestry.org/sites/default/files/outputs/ICRAF_Lead%20farmer%20training%20Jan%202017.pdf)

2017

-Project brief: (http://www.worldagroforestry.org/sites/default/files/outputs/YattaFieldVisit_sm.pdf) Field visit to Yatta, Machakos - January 17th, 2017

(http://www.worldagroforestry.org/sites/default/files/outputs/YattaFieldVisit_sm.pdf)

2017

-Report:

(http://www.worldagroforestry.org/sites/default/files/outputs/Local%20knowledge%20findings%20in%20Samre%20Ethiopia_April%202017.pdf) Local Knowledge of Land Degradation Processes in Samre woreda, Ethiopia

(http://www.worldagroforestry.org/sites/default/files/outputs/Local%20knowledge%20findings%20in%20Samre%20Ethiopia_April%202017.pdf)

2017

-Report:

(<http://www.worldagroforestry.org/sites/default/files/outputs/Farmer%20Community%20of%20Practice%20Workshop%20Report%20December%202017.pdf>) Kenya:Farmer Community of Practice Workshops, December 2017

(http://www.worldagroforestry.org/sites/default/files/outputs/Farmer%20Community%20of%20Practice%20Workshop%20Report%20December%202017_final.pdf)

2017

-Report:

(http://www.worldagroforestry.org/sites/default/files/outputs/Mali%20Community%20of%20Practice%20with%20Stakeholders_%20Understanding%20Drivers%20of%20Land%20Degradation_April%202017.pdf) Mali:Community of Practice with Stakeholders - Understanding Drivers of Land Degradation, April 2017

(http://www.worldagroforestry.org/sites/default/files/outputs/Mali%20Community%20of%20Practice%20with%20Stakeholders_%20Understanding%20Drivers%20of%20Land%20Degradation_April%202017.pdf)

2017

-Guide: (http://www.worldagroforestry.org/sites/default/files/outputs/Engagement%20Guide_IFAD_LR%20Project%202016_final.pdf) Engagement Guide: A Brief Guide for Research Engagement with Development Partners
(http://www.worldagroforestry.org/sites/default/files/outputs/Engagement%20Guide_IFAD_LR%20Project%202016_final.pdf)



2016
Transforming lives and landscapes with
-Project brief: (<http://www.worldagroforestry.org/sites/default/files/outputs/Project%20Brief.pdf>) Restoration of degraded land for food security and poverty reduction in East Africa and the Sahel: taking successes in land restoration to scale
(<http://www.worldagroforestry.org/sites/default/files/outputs/Project%20Brief.pdf>)

More Outputs ➔ (/project/landrestore/outputs)

Donor(s)



(<http://ifad.org>)



(<http://europa.eu/>)

Implementing partner(s)



(<https://www.ilri.org/>)



(<http://www.icarda.org/>)



(<http://www.icrisat.org/>)

Staff



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Aden Aw-Hassan
ICARDA : Team Leader- Socioeconomics...



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(/staff/antoine-kalinganire)



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Kenya - Head Quarters



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(/project-team/vincent-bado)



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FERGUS SINCLAIR (/STAFF/FERGUS-SINCLAIR)

Leader, Resilient Livelihood Systems

- Head Quarters

[See more staff➔ \(/project/landrestore/staff\)](/project/landrestore/staff)

About

The World Agroforestry Centre (ICRAF) is a centre of scientific excellence that harnesses the benefits of trees for people and the environment. Leveraging the world's largest repository of agroforestry science and information, we develop knowledge practices, from farmers' fields to the global sphere, to ensure food security and environmental sustainability...read more (<http://www.worldagroforestry.org/about>)

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[Trees \(/tree-diversity\)](/tree-diversity)

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[Laboratories \(<http://www.worldagroforestry.org/icraf-laboratories>\)](http://www.worldagroforestry.org/icraf-laboratories)

Tweets

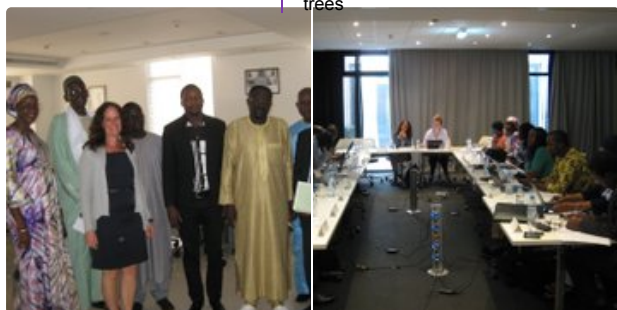
**ELD Initiative**

@ELD_Initiative

#ELDsolutions to #RegreenSenegal: @ELDinitiative and @ICRAF
honoured to receive support from the Minister of Agriculture for capacity
building and research on best practices under the #RegreeningAfrica
project! @UmrAmure @europeaid @IUFM_Brest



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