Scaling Agroecology through Videos for Farmers

AccessAgriculture

Unsustainable food systems

- Industrial farming based on agrochemicals **pollutes** water, soil and air
- Reduces **biodiversity** at gene, organism and ecosystem level
- Destroys soil micro-organisms and soil structure, rendering soils unproductive and prone to **erosion**
- Highly dependent on fossil fuels and a net emitter of greenhouse gases

This is jeopardizing future food production and creating **public health** hazards (zoonotic diseases, antibiotic resistance, Parkinson's disease, ADHD and cancer)

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To turn the negative impact of agriculture on our climate, environment and human health into a positive one, we need to urgently invest in an agriculture that works *with* nature, not against it.

We need transformative action at a scale never seen before!



Interventions that enable people to understand and connect with nature would not only improve our health and well-being, but also help empower citizens to make informed choices and demand transformative change.

Dasgupta review, 2021

Challenges

X Ecological knowledge is complex and hard to share

X To address climate change farmers and consumers need new knowledge
X Only a limited number of people are reached by face-to-face extension
X Youth and women have limited access to land, finance and knowledge
X Limited mobility of trainers and increased food insecurity due to Covid

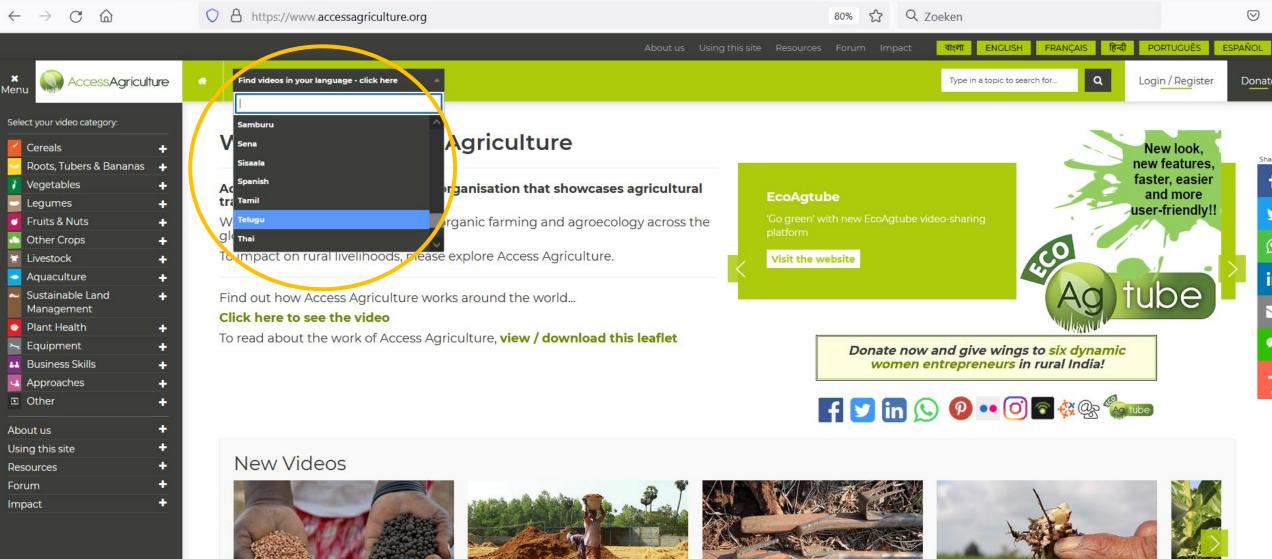
Access Agriculture : Training local partners in video production and translation











Organic coating of cereal seed

1 week ago



Coir pith 2 months ago



Cassava harvest made easier 3 months ago



4 months ago



Stronger p 4 months



Find videos in your language - click here

Type in a topic to search for...



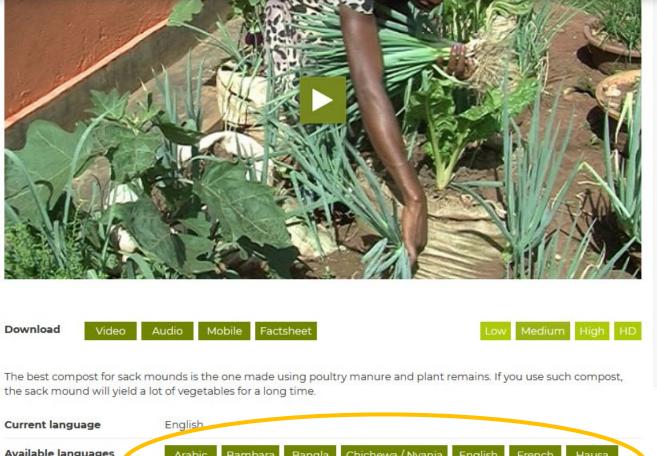
PORTUGUÊS

ESPAÑOL

Select your video category:

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t	Livestock	+		
•	Aquaculture	+		
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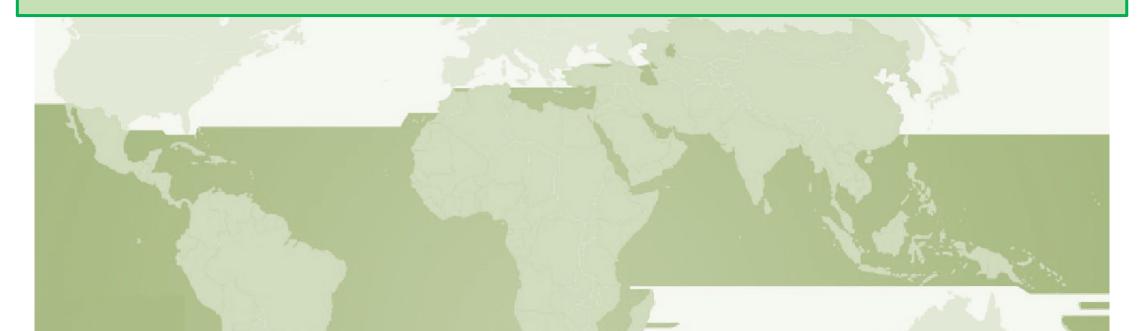


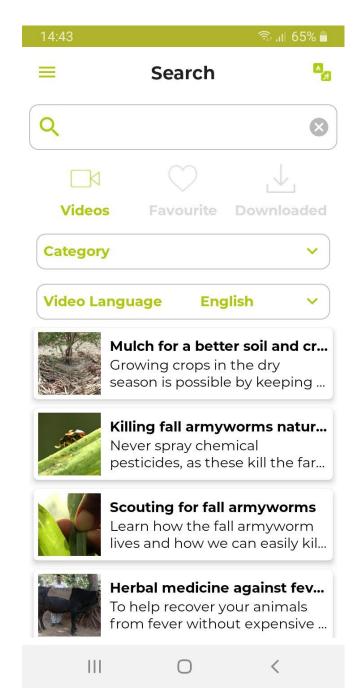
Q

Current language	English
Available languages	Arabic Bambara Bangla Chichewa/Nyanja English French Hausa Kanuri/Kanouri Kinyarwanda/Kirundi Luganda Nepali Spanish Telugu
Need a language?	If you would like this video translated into other languages, please contact kevin@accessagriculture.org
Uploaded	2 years ago
Duration	9:30
Produced by	NOGAMU



- > The Access Agriculture video platform with interface in 6 world languages
- > Hosts over 220 training videos in 90 languages, continuously updated
- Covers a wide range of topics from crops, livestock, to soil and water management, VSLA, climate change adaptation, post-harvest, business skills, ...
- > Since 2018 farmers are largest professional group registering through mobile

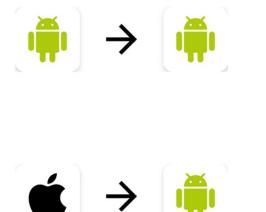




Receive

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We currently only support within app sharing. Please choose the appropriate platform you are receiving from.



The Access Agriculture app

Farmers can re-watch videos, share and learn at their own pace

2

Eearn

जिन .il 65% 🖥

Mulch for a better soil and crop Views 4



Description

You can make mulch from any locally available, dry plant material such as grass, or straw. Mulching is easy. And above all, it helps to save you water, time and labour whilst at the same enriching your soil and giving you a better harvest.

Current Language





The Digisoft smart projector has the entire Access Agriculture video library offline and can be powered by solar. Access Agriculture identifies, equips and coaches young entrepreneurs to make a business from bringing videos to farmers using the smart projector





Access Agriculture partners with multiple digital service providers for impact at scale









Scale

- Over the past decade, Access Agriculture has served over 5,000 organisations, including extension services, farmer organisations, TV and radio stations.
- Through its network, Access Agriculture has reached over 90 million people with its videos, contributing to improved food security and food safety.

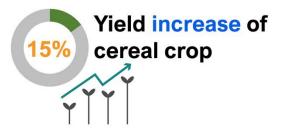
Access Agriculture survey 2021

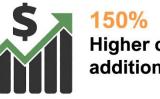
Q: How have videos impacted farmers?

Better yield	Ł							
Improved p	oest manager	nent						
Better soil								
Better proc	duce							
Appreciate	local knowle	dge						
Sought mo	re informatio	n						
Involved yo	outh							
Better food	& nutrition							
Used less c	hemicals							
Improved	group format	ion						
Higher income								
Grew new	crop							
Empower women								
Diversified	farm							
10	%	3	0%					









150% Higher chance of additional income



80% Group formation for food processing

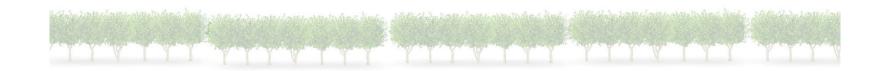


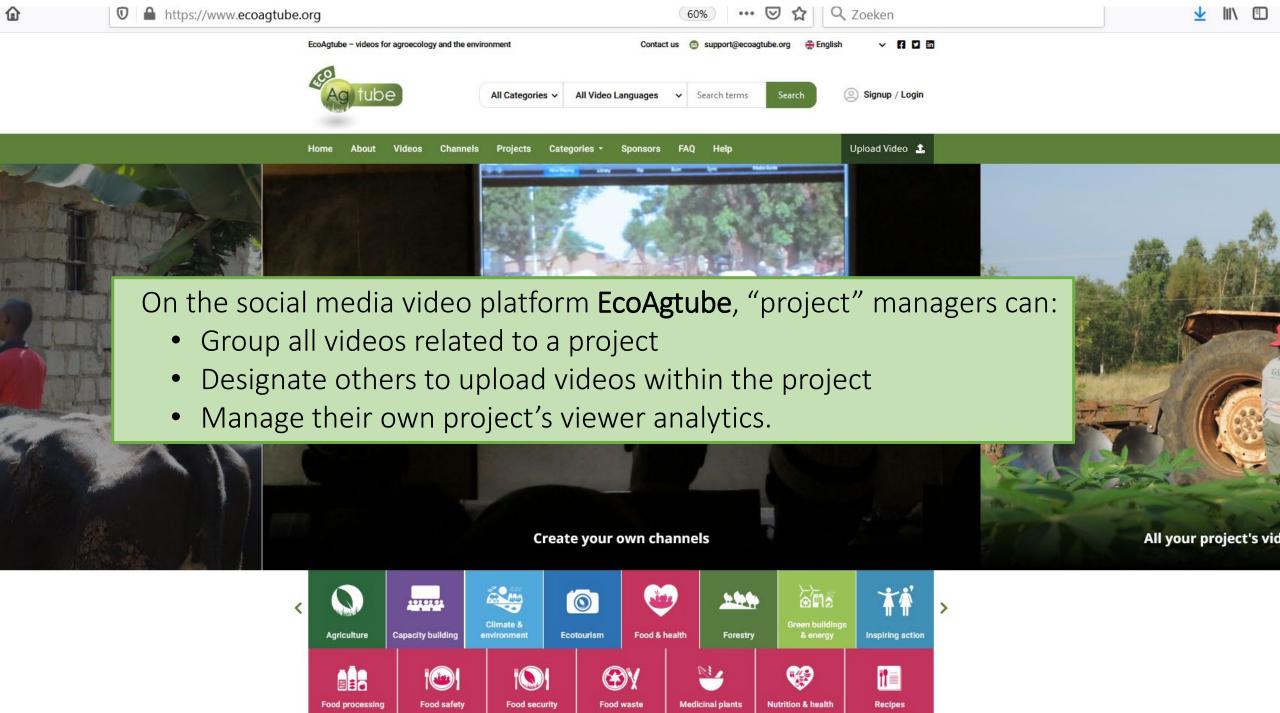
60% Women

Economic empowerment



30% engage in village savings and loan associations





Sustainable Development Goals





- Promote our resources and tools to your networks
- Invest in video translations in local languages to enhance social inclusion
- Equip partners with smart projectors to strengthen resilience in food systems
 - Invest in Entrepreneurs for Rural Access to build digital skills and create rural employment
- Use EcoAgtube as a social platform to share experiences and innovations South-South-North

COMMUNITY

Access Agriculture wins 2022 Arrell Global Food Innovation Award



Food and Agriculture Organization of the United Nations

Access Agriculture

wins prestigious

INTERNATIONAL INNOVATION AWARD FOR SUSTAINABLE FOOD SYSTEMS 2021

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www.ecoagtube.org

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