

Access Agriculture Panorama No. 20 - March 2022



New video from Access Agriculture : Healthier crops with good micro-organisms

 Bangla
 English
 French

Access Agriculture leaflet - <u>वाश्ला</u> | <u>English</u> | <u>Français</u> | <u>हिंदी | Português</u> | <u>Español</u>

Entrepreneurs for Rural Access leaflet - <u>ताश्ला</u> | <u>English</u> | <u>Français</u> | <u>हिंदी</u> | <u>Español</u> <u>Access Agriculture wins 2021 FAO Innovation Award</u>

Welcome to our monthly news update with

'Access Agriculture Panorama'

This monthly e-newsletter gives a bird's eye view of all the exciting updates from Access Agriculture, a world-leading organisation for quality agricultural training videos in international and local languages, working across the Global South.

The links to different language versions are given below each section.

If at any time you wish to unsubscribe, please use the unsubscribe link at the bottom of the newsletter.

EcoAgtube



CCRP Film Festival videos on EcoAgtube

The Collaborative Crop Research Program (CCRP) of McKnight Foundation organised a Farmer Research Film Festival "Reimagining Research for Agroecology" in October 2021. The films were livestreamed on EcoAgtube in three different languages (English, Spanish, and French) simultaneously during the film festival.

CCRP is now sharing all the 18 videos that were submitted for the Film Festival on EcoAgtube. <u>Watch the videos here</u>.

EcoAgtube is continuously adding new features to improve user experience. If your Project relates to ecology and you want to create a Project video page on EcoAgtube, please send your request with details (Project name, description) to support@ecoagtube.org.

ANNOUNCEMENTS

Celebrating 10 years of Access Agriculture

2022 is a momentous year for Access Agriculture as the organisation celebrates its 10th anniversary. **Our heartfelt thanks to all our donors and partners across the Global South** for their strong support for the past 10 years. Several events are being planned throughout the year to mark this occasion. Watch this space!



Call for young entrepreneurs in Andhra Pradesh and Telangana, India

Access Agriculture invites young people in Andhra Pradesh and Telangana, India to propose innovative ideas to start a business, or expand their existing services, around the dissemination of agricultural videos using a Digisoft Smart Projector.

<u>Apply now</u>! Present key ideas of a business proposal using a smart projector and your ideas can become reality. Win a smart projector! After registering on Access Agriculture website, you can access the form to submit your proposal.

For more information : KGJ India call 2022



Give wings to women entrepreneurs in rural India

Through this project, we anticipate the growth of a network of empowered young women entrepreneurs in rural southern India. They will not only provide for themselves and their families but will also bring to the local women farmers, a wealth of new ideas from around the world to improve their lives. This will contribute to the transformation of the food system in the local communities, leading to healthier diets, sustainable livelihoods and a reduction of agriculture's environmental impact.

Help us raise funds for our current campaign!

New videos added in February

18 new videos (1 <u>Arabic</u>, 3 <u>English</u>, 3 <u>French</u>, 10 <u>Fulfulde</u> (Cameroon), and 1 <u>Marathi</u>) have been posted on our platform <u>www.accessagriculture.org</u>. They are freely downloadable as video (mp4), audio (mp3), mobile (video format 3gp) along with a one-page fact sheet with contact details for more information.

Most viewed videos in February



Making chilli powder

When you pick your tomatoes, if you want to keep them longer, you have to find a way of reducing the temperature. As availability of electricity at village level can be a problem, ways have to be found to lower the temperature of this fragile crop. Some farmers at Dambatta in Kano State, Nigeria have used local mud bricks to make a very effective cooling chamber.



Making a good okra seeding

In Benin, producers show us how to plant okra properly. Put no more than 2 to 3 seeds in each hole and plant at proper spacing to let in air and allow the plants to develop well.

Arabic | Bambara | Bangla | Chichewa / Nyanja | English | Fon | French | Hindi | Peulh / Fulfuldé / Pulaar | Spanish | Tumbuka | Twi | Wolof Bambara | Bangla | Bemba | Chichewa / Nyanja | Chitonga / Tonga | English | Fon | French | Ghomala | Hindi | Kannada | Kikuyu | Kinyarwanda / Kirundi | Kiswahili | Luo (Uganda) | Persian / Farsi | Peulh / Fulfuldé / Pulaar | Sena | Telugu | Twi | Urdu | Wolof | Yao | Yoruba

FROM OUR CHANGEMAKERS



ERAs@work!

- Access Agriculture Entrepreneurs for Rural Access (ERA) Coach for East Africa, Ezra Masolaki, conducted a training for One City farmers using the video Using sack mounds to grow vegetables in Mbale, in the Eastern Region of Uganda. One City empowers resource-poor people in Uganda by providing education, tools, medical care and agricultural training, among others. (See photos in Access Agriculture Facebook).
- ERA Coaches for India, **Nandini Pakki** and **Mounica Lingireddy**, are raising awareness government and nongovernment organisations and rural communities about Access Agriculture videos and the ERA model in Telangana State in India. Based on the local needs of farmers, they showed videos on Deworming goats and sheep with herbal medicines, Preparing low-cost concentrate feed, Making a cooling chamber for tomatoes and Killing fall armyworms naturally. All these videos were highly appreciated by farmers. (See photos in Access Agriculture Flickr album)
- ERA from Malawi, Innocent Chaphinza, showed videos on <u>animal health</u> and on <u>Making fresh cheese</u> and Using sawdust to store potatoes to 70 farmers in Chinsapo, Lilongwe, Malawi. (<u>See photos in Access Agriculture Flickr album</u>). In another session, he showed to these farmers videos on <u>Growing oyster</u> <u>mushrooms</u>, <u>Making a chilli seedbed</u> and <u>Making chilli powder</u> (<u>See photos in</u> Access Agriculture Facebook).
- ERA from Tanzania, Lilian Sambu, showed videos on <u>Good microbes for plants</u> and soil and <u>Managing tomato leaf curl virus</u> to UHURU Farmers' Group and Pambanua Farmers' Group in Chamwino, Dodoma. (See photos in Access <u>Agriculture Flickr album</u>). Lilian also showed videos on <u>Quality cassava planting</u> <u>material</u> and <u>Managing aflatoxins in maize before and during harvest</u> at IITA-Tanzania station in Dar Es Salaam. (See photos in Access Agriculture Flickr <u>album</u>)
- ERA from Tanzania, Stephano Msuya, led a video screening session in Kibosho, Moshi Rural district of the Kilimanjaro Region of Tanzania. The videos projected were 'Intercropping maize with pigeon peas' and 'Dairy goat feeding'. (See photos in Access Agriculture Facebook). He also showed videos at a desert locust workshop prepared by Tanzania Organic Agricultural Movement (TOAM) and facilitated by Zonal Plant Health Specialist in the Ministry of Agriculture. (See photos in Access Agriculture Flickr album)

- ERA from Mali, Rokiatou Traoré, travelled to the rural areas the country to show videos promoting promote agroecological practices. (See photos in Access Agriculture Facebook).
- ERA from Uganda, **Abdallah Seryazi**, who serves as the Secretary of the Zirobwe Kalagala Youth Multipurpose Cooperative Society Ltd. in Uganda, showed a video on <u>Managing tomato late blight</u> to farmers at the Nest of Joy Foundation, Degeya, in Central Uganda. (<u>See photos in Access Agriculture Facebook</u>).
- ERA from Tanzania, **James Nyaonge**, conducted a video screening session on <u>Joining hands against striga</u> at the Nyamikoma Primary School in Mara Region, Tanzania. (<u>See photos in Access Agriculture Facebook</u>).
- ERA from Kenya, Maureen Maina, demonstrated her passion to help communities by training youth on making compost after screening related videos. (See photos in Access Agriculture Facebook).
- ERA from Mali, **Alpha Mahamoud Traoré**, trained women farmers from Tara Bouaré, a farmer organisation based in the village of Molodo, Office du Niger-Ségou, Mali, by screening videos on <u>Making a cooling chamber for</u> <u>tomatoes, Tomato concentrate and juice</u> and <u>Rice transplanting</u>. (See photos in <u>Access Agriculture Facebook</u>).
- ERA from Mali, **Aliou Maiga**, screened videos on <u>Using sawdust to store</u> <u>potatoes</u> and <u>Tomato concentrate and juice</u> to farmers at Walirdé, Mali. (<u>See</u> <u>photos in Access Agriculture Facebook</u>).
- ERA from Mali, **Aboubacar Sidiki Dembelé**, raised awareness among farmers by showing videos on <u>Pitcher irrigation</u>, the onion nursery, and <u>Installing an onion field</u>. (See photos in Access Agriculture Facebook).
- ERA from Rwanda, **Sylvestre Jackson Karara**, who is a co-founder of Uruhimbi Kageyo Cooperative (UKC), hosted 3rd year students of Veterinary Science from the University of Rwanda College of Agriculture and Veterinary Medicine for a study trip at the UKC Hub. The students used the smart projector kit to watch videos to learn about animal feeding and climate resilience. (See photos in Access Agriculture Facebook).
- ERA from Kenya, **Sylvia Wangui Njonjo**, conducting a practical session with students from Makutano Secondary School, Limuru Constituency in Kiambu County, Kenya, after screening the video on <u>Using sack mounds to grow</u> <u>vegetables</u>. (See photos in Access Agriculture Facebook).
- ERA from Malawi, **Innocent Chaphinza**, shows videos to farmers on <u>Killing fall</u> <u>armyworms naturally</u> and <u>Scouting for fall armyworms</u>. (See photos in Access <u>Agriculture Facebook</u>).



Ambassadors in Action

Access Agriculture Ambassador from Uganda, **Grace Musimami**, promoted Access Agriculture in a programme broadcast by UBC TV Uganda on KCOA-KHEA Farmers' Caravan 2022: Sharing Organic Agric Knowledge and Experience (<u>https://www.youtube.com/watch?v=fl8VVXd4gwM</u>).

The Participatory Ecological Land Use Management Uganda secretariat (PELUM), Knowledge Hub for Organic Agriculture in Eastern Africa (KHEA), and Knowledge Centre for Organic Agriculture in Africa (KCOA) project teams launched a 4-day Farmer's Caravan 2022 in February 2022. The overall objective of the Caravan was to gain practical knowledge, skills and approaches through peer-to-peer exchanges and learning from farmer-led enterprises. KHEA is part of KCOA, a collaborative country-led partnership supported by GIZ and implemented in partnership with non-governmental organisations across Africa, including Access Agriculture.

BLOG POSTS



Soil for a living planet

In a refreshingly optimistic book, 'The soil will save us', Kristin Ohlson explains how agriculture could stop emitting carbon, and instead remove it from the air and place it in the soil.

Soil life is complex. A teaspoon of soil may harbour between one and seven billion living things. Microorganisms like fungi and bacteria give mineral nutrients to plants in exchange for carbon-rich sugars. Predatory protozoa and nematodes (worms) then eat the fungi and bacteria, releasing the nutrients from their bodies back to the soil.

<u>Read more</u> <u>वाःला</u> | <u>Français</u> | हिंदी | <u>Português | Español</u>



Videos to teach kids good attitudes

Kenyan schools recently moved away from memorising facts, and towards learning skills, knowledge and attitudes. This "competency-based curriculum (CBC)" includes new topics like ICT, and agriculture. Lawrence Njagi, the CEO of Mountain Top Educational Publishers, explained that the challenge was finding a way to integrate both subjects. He eventually decided that the best way was with videos from Access Agriculture.

<u>Read more</u> <u>वाःला</u> | <u>Français</u> | हिंदी | <u>Português | Español</u>

MEET OUR AMBASSADOR



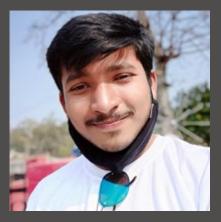
Sarah Wambui Wanene

Sarah Wambui Wanene is an agripreneur and community-based Farmers Field School facilitator. Sarah trains farmers in Farmers Field School setting across Kiambu County to increase productivity and profitability in poultry and dairy value chains. She takes great pride in training, coaching, and mentoring people in Agribusiness, Business Development Skills, and Entrepreneurship skills. With young people especially, this helps them to articulate their ideas better so they can grow their business. Sarah is very passionate about agribusiness development and seeing farmers achieve sustainable food security.

Read

<u>more</u> <u>वाश्ला | Français | हिंदी | Português | Español</u>

WINNER OF THE MONTHLY QUIZ



Banavath Pavan Kumar Naik Winner of Access Agriculture February 2022 Quiz contest <u>Read more</u> <u>वाश्ला</u> | <u>Français</u> | <u>हिंदी</u> | <u>Português</u> | <u>Español</u> The March 2022 Quiz will be open from 1-15 March 2022. Check out the contest here: <u>www.accessagriculture.org</u>