CHANGING AGRICULTURAL AID THROUGH UNDERSTANDING FARMER SEED SYSTEMS

WEBINAR CHAT TRANSCRIPT

OCTOBER 09, 2014
PRESENTERS

Robert Bertram (moderator), USAID Bureau for Food Security

Julie March, USAID Office of US Foreign Disaster Assistance

Louise Sperling, Catholic Relief Services
**Shawn McGuire:** Spooled through some of the slides just now (looked good!), so confirm that display is Working

**USAID Agrilinks:** Great, thank you, Shawn!

**USAID Agrilinks:** Welcome to everyone already online! We will be getting started in about 30 minutes. Please excuse us while we do some audio testing in a few minutes.

**Devra Jarvis:** Yes I can hear (Devra)

**USAID Agrilinks:** While we are waiting for the seminar to start, please introduce yourself to the other webinar participants! From where are you joining?

**John Varrieur:** Hi, this is John Varrieur, CRS Program Manager for livelihoods in India.

**Romain Kenfack:** Hi. I am Romain Kenfack, Counterpart International COP joining from Nouakchott, Mauritania.

**USAID Agrilinks:** Thank you John and Romain! Were you able to hear me speaking?

**John Varrieur:** I did hear you, thanks!

**USAID Agrilinks:** Wonderful, thanks!

**Brad Ward:** Hello all, I work for ECHO in Fort Myers, Florida
USDA Agrilinks: Welcome Brad!

USDA Agrilinks: While we are getting started, please take a moment and fill out some of our polls.

Jerry Brown: Good morning! I am Jerry Brown, Agriculture Results Inc

USDA Agrilinks: Welcome Jerry!

Lori Reid: Hi, this is Lori Reid from FHI 360 in DC

USDA Agrilinks: Hi Lori, good morning!

USDA Agrilinks: Thank you to everyone who is filling out the polls! Please also introduce yourselves to the other participants on the webinar!

USDA Agrilinks: We are doing some last minute audio testing....please excuse the sound.

Devra Jarvis: Good afternoon from Rome, I am Devra Jarvis, Principal Scientist Bioversity International (IPGRI)

USDA Agrilinks: Good afternoon Devra!

beth collins: Hi this is beth collins, CRS HQ

USDA Agrilinks: Welcome Beth!
beth collins: :)

Hannah Guedenet: Hi...this is Hannah Guedenet from ACDI/VOCA in DC

Dilip Bhandari: Hi- this is Dilip Bhandari from Heifer International, Little Rock, AR

Valerie Rhoe Davis: Good morning, this is Valerie Rhoe Davis from CRS-Baltimore

Claudia LaLumia: Claudia LaLumia from Tetra Tech has just joined

Srinivasulu Rajendran 2: Hi this is Srini from AVRDC-The World Vegetable Center Eastern and Southern Africa, based at Arusha, Tanzania

Dil Thavarajah: Dil Thavarajah from Clemson University, SC

Sam Kugbei: Good afternoon from FAO Rome

USAID Agrilinks: Wonderful, welcome everyone! Glad to see you online!

Dennis Katuaramu: Hi All, Im Dennis Katuaramu, PhD student working bio fortification at Michigan State University

Steve Hallett: Steve Hallett, Purdue Univ., Indiana

Willem Heemskerk: Willem Heemskerk from KIT Amsterdam and the ISSD Africa programme
Emily Burrows: Good afternoon, this is Emily Burrows at Catholic Relief Services in Zambia.

Elvis Heinrichs: Short Heinrichs, University of Nebraska

Kristin Bilyeu: Hello, this is Kristin Bilyeu, UADA/ARS, Columbia, Missouri and Soybean Innovation Lab project member

Lourdes Martinez: Good morning from Washington DC, my name is Lourdes Martinez I am an agricultural economist for the USAID Bellmon Estimation Studies

Ashley Dean: Good morning, this is Ashley Dean also from ACDI/VOCA HQ in Dc

Judith Payne: I’m Judy Payne, ICT Advisor for AG at USAID Bureau of Food Security

Krista Jacobs: Good morning! This is Krista Jacobs from USAID/BFS.

John Russell: John Russell, with EcoFoodSystems in Bend, Oregon, U.S.

Pushparajah Thavarajah: Thava from Clemson, SC

Kevin Fath: Good morning from USAID/BFS in Washington DC

Nathalie Me-Nsopo: Nathalie Me-Nsopo, Global Center for Food Systems Innovation, Michigan State University

Dennis Thompson: Dennis Thompson, University of Illinois, Soybean Innovation Laboratory
**Marisol Pierce-Quinonez:** Hi Everyone, Mari from the Agrilinks team, happy to be joining as a participant this time!

**Arielle Moinester:** Good morning, Arielle Moinester with CRS EMECA region

**Twanna Hines:** Good morning, Twanna Hines from Land O’Lakes International Development.

**Romana Roschinsky:** Good morning, Romana Roschinsky from the Centre of Development Research at BOKU University for Natural Resources and Life Sciences Vienna, Austria

**Suzanne Andrews:** Suzanne Andrews at CRS HQ

**David DeYoung:** Hello, I’m David DeYoung, graduate student at Michigan State University

**Loretta Byrnes:** Good Morning I am Loretta Byrnes an independent consultant.

**USAID Agrilinks:** Welcome all!

**Diana McLean:** Hi All, Diana here from Canada

**Sarah Simons:** Good morning from Deloitte in Arlington

**Hazel Gonzalez:** Good morning from Washington, D.C.

**Duncan Boughton:** Good morning from Michigan State University Food Security Policy Innovation Lab
Sue Tolin: Hello from Virginia Tech IPM-IL

Regina Brown: Regina Brown, CADRESenegal, Dakar

Alison Rivett: Hi all Alison Rivett from Self Help Africa

Samba Kawa: Hi Everyone

USAID Agrilinks: We’re very happy that you all were able to join us! We are looking to have a full room here in Washington, DC. Around 50 participants are getting seated and eating their breakfast now.

John Foster: hello all

Alison Rivett: lucky them what’s for breakfast?

Marisol Pierce-Quinonez: @Sarah does Deloitte have a food security department? I’ve never seen anyone participate in one of these before

Marisol Pierce-Quinonez: just curious

USAID Agrilinks: :) bagels, fruit, sweets, and of course coffee

USAID Agrilinks: You should hear Zachary Baquet from USAID/BFS speaking now. Please let me know if you can hear the audio okay.
John Russell: audio is ok

Alison MacDonald: Alison MacDonald from Canadian Physicians for Aid and Relief (CPAR)

Alison Rivett: Yes we can hear very well, thank you

USAID Agrilinks: Great, thank you, Alison!

USAID Agrilinks: Can everyone else hear okay?

Marisol Pierce-Quinonez: yes, thanks Agrilinks

USAID Agrilinks: Thanks Mari!

Hazel Gonzalez: Yes

USAID Agrilinks: Thank you Hazel!

Arielle Moinester: Yes, thanks

Hazel Gonzalez: I wish USDA offered that breakfast today j/k.

USAID Agrilinks: :)

Amanda Fong: Greetings from Mozambique!
USAID Agrilinks: Greetings Amanda!

Willem Heemskerk: see also www.ISSseed.org

USAID Agrilinks: Thank you for sharing this, Willem.

Peetambar Dahal: cannot hear

Shawn McGuire: Shawn McGuire, Univ of East Anglia, UK - I’m one of the partners in 'seedsystem', working closely with Louise

USAID Agrilinks: Welcome Shawn! I know that Louise will be happy that you are online.

USAID Agrilinks: Everyone, if you haven’t already, please introduce yourself to the other webinar participants!

Jessica Garrels: Hi, this is Jessica Garrels from CRS Mali.

Peetambar Dahal: greetings usaid.

Elizabeth Dunn: Hi, this is Elizabeth Dunn of Impact LLC, working on the LEO project.

Sophia van der Bijl: sound keeps cutting out (or is it just me?)

Margaret (Peggi) Wolfe: Margaret Wolfe from Alcorn State University Office of Global Programs.
Shaun Ferris: CRS Agricultural Livelihoods

KDAD AV Tech: Thank you for your feedback regarding sound.

Amanda Pearson: Multitasking here, sorry! Amanda Pearson here, freelance editor @harvard.

KDAD AV Tech: I am monitoring and it sounds good, depending on your connection type or if you’re behind a firewall, there may be some dropouts

USAID Agrilinks: Also, as a reminder, please do not use Google Chrome.

Willem Heemskerk: Sound is OK for me even using Google Chrome

USAID Agrilinks: Good to know, Willem! Google Chrome can be hit or miss but I’m glad that it’s working for you.

Nathalie Me-Nsopé: lost the sound, not sure why

Loretta Byrnes: looks like the wrong presentation

USAID Agrilinks: Nathalie, our A/V Tech will contact you through private chat.

Marisol Pierce-Quinonez: @Willem Agrilinks will be starting a new series on seed systems. It looks like ISSD does some great work, can I follow up with you about your work later?
Willem Heemskerk: Marisol, you are more than welcome

Marisol Pierce-Quinonez: great, thanks! If others online know of great resources/projects we should profile, please type it into the chat box


Shaun ferris: http://seedsystem.org/

USAID Agrilinks: Thank you for sharing these resources! Please continue to share.

USAID Agrilinks: We will be taking 5 minutes for clarification. If you have questions, please type them into the chat pod.

USAID Agrilinks: There will be more time for Q&A at the end of the presentation.

Willem Heemskerk: Chronic needs includes all the programmes of subsidizing seed for officially vulnerable groups, but in practice leading to elite capture and corruption?

USAID Agrilinks: Thank you for your question, Willem, I think we will hold this question to the end of the presentation.

Sam Kugbei: As regards doing no harm, the dependency element could include providing farmers with crops or varieties that they do not necessarily prefer but become dependent on these.
Srinivasulu Rajendran: When there is a distribution seed to people during Disaster time, how M&E is carried out?

Lourdes Martinez: how does OFDA works with different governments?

Peetmabr Dahal: This is Peetmabr from UC Davis, CA: How to sustain the seed system in Africa?

Srinivasulu Rajendran: I feel it is necessary to track the benefits that they get from seeds

Shawn McGuire: sound is tinny - can she get a better mike?

USAID Agrilinks: Thanks all for your questions! Whatever we were not able to get to in this short break, we will try to cover at the end of the presentation.

USAID Agrilinks: Shawn, Louise is using a clip on mic so that might have something to do with the sound. We will see what we can do.

Shawn McGuire: it’s better now than the start - I think its OK now, thanks!

USAID Agrilinks: Great, glad to hear!

Sophia van der Bijl 2: on the impacts, would love to hear how/if you are planning to measure adoption

Miriam Rich: Who is speaking now? You’re still showing the photo of Louise Sperling.

USAID Agrilinks: Sorry about that, Miriam! Louise Sperling is now speaking.
Miriam Rich: Ah. OK. Thanks.

USAID Agrilinks: The previous photo was of Julie March.

Jennifer Harte: will we be able to share this PP and voice with partners/missions in the field?

USAID Agrilinks: Hi Jennifer, we are recording this presentation and will be sending it out to everyone in about a week’s time.

USAID Agrilinks: The presentation is also available for download and we will pull up a screen where you can do that after the presentation. It will also be available on the Agrilinks website.

Srinivasulu Rajendran: great...to know that presentation can be download from the link

Samba Kawa: Not sure if speaker has experience about Liberia (or West Africa in general) and considering that rice but not maize is the big deal here, is there an advice/recommendation for Liberia and other countries currently gripped by the Ebola crisis?

Amanda Pearson: What do the speakers think about bio fortified seeds, including adoption rates and potential impact on micronutrient deficiencies? (e.g., http://www.harvestplus.org/content/crops)

USAID Agrilinks: Thank you for your questions, Samba and Amanda. From where are you joining us?

Jennifer Harte: Hi Samba, there is a potential multi-donor harmonization response on the horizon. I can fill you in offline.
Samba Kawa: From Monrovia, Liberia.

Amanda Pearson: Cambridge, MA

USAID Agrilinks: Thank you!

Shawn McGuire: @Samba - great question. I echo Jennifer on this. Happy to talk offline - Louise, I, and others are looking at this very issue.

Samba Kawa: Thanks Shawn, we sure can connect offline. This is a problem in the waiting for this region.

Sophia van der Bijl: is it acceptable to have the goal really be more production of seeds?

Lourdes Martinez: Samba, why this would not apply to Liberia?

Srinivasulu Rajendran: what about adoption and diffusion issue...

Shaun Ferris: Echo: Ebola affected country question... how can we work together on seed systems to avoid major problems in 6 months’ time

Dennis Katuuramu: What is the speakers opinion about farmers’ access to hybrid seed which is quite expensive, grown in one cropping cycle but there aren’t good marketing systems for the agricultural produce? Would like to hear their opinion(s)

USAID Agrilinks: Shaun, Dennis, from where are you joining us?
**Dennis Katuuramu:** Dennis is from East Lansing, Michigan

**J.W. Camlien Saint-Cyr:** Cam joining from USAID/Senegal Sahel regional Office

**Samba Kawa:** The FTF flagship program here in Liberia (the Food and Enterprise Development Program, or FED), is working with smallholders on seed multiplication. But the current crisis may need perhaps a more rapid and wider reach to farmers around the country.

**Willem Heemskerk:** Interesting is the site on access to seed from larger international seed companies: http://accesstoseeds.org

**Lourdes Martinez:** Samba, exactly for that reason this type of seed system approach is very applicable to Liberia and WA

**Srinivasulu Rajendran:** Kindly note that seed system for staple crops and vegetables are completely different from each other...

**Srinivasulu Rajendran:** given a situation where large number of smallholders are depended on vegetable cultivation

**Jennifer Harte:** Shaun, this is on the radar. Let me follow-up with you. I need to chat with Samba in very near future anyway. (As BFS Seed Sector Advisor, I am Activity Manager for an AfricaRice activity in design.)

**Samba Kawa:** I agree with you, Lourdes; it is practicality that I’m inquiring about (the when, the how, the strategy, the way forward)...

**Shaun Ferris:** Shaun listening in from CRS Baltimore with a bunch of others...
Devra Jarvis: We are currently working with SDC funding to understand how we get seed suppliers to diversify the seeds they supply in a Global project in Uzbekistan, Bolivia, Uganda, Burkina Faso and Nepal. This includes looking at both food staple seed suppliers, fruit trees and other horticultural crops. As a key issues is what kind of incentives would help seed companies to take the risk of diversifying the portfolio of varieties they provide.

Dennis Katuuramu: What strategies are in place to make the seed systems resilient to climate change especially for crops that are propagated vegetatively like cassava and sweet potatoes?

USAID Agrilinks: In a few minutes, we will be watching a short video featuring Geoff Heinrich will be played. Depending on your internet connection, some participants may not be able to watch the video in the webinar room. If you have issues watching the video from the webinar, please visit YouTube to stream at http://youtu.be/HbCm3h0IT8E.

Devra Jarvis: So the question, is not just diversifying seed varieties, but also diversifying the suppliers that farmers have access too, to make the systems more resilient.

Jennifer Harte: Hi Samba, let us catch up on this tomorrow. Please send me a number and time where I can reach you.

Lourdes Martinez: very good point Devra.

Willem Heemskerk: Devra this sounds very interesting, one major issue is indeed variety diversity at farm level for different production purposes and how to support it.

Samba Kawa: OK Jennifer.

USAID Agrilinks: We will be starting the video now.
Devra Jarvis: Yes, and how to move one more step such that commercial seed suppliers or networks of commercial seed suppliers are also providing diversity seed -- which has a cost of keeping more diversity of foundation seed.

USAID Agrilinks: One moment while we are pulling up the video in the room.

USAID Agrilinks: Apologies for the short delay!

Shawn McGuire: Devra - as I’m sure you know - there are also strategies to help seed suppliers reach a wider set of clients, via more 'local' distribution partners, and especially via small packets, to bring purchase price down. Essentially, it’s about getting seed to where farmers are already buying...

USAID Agrilinks: Thanks for your patience! If you are not able to view the video, please use the "YouTube" link in the "Links" pod to your left.

KDAD AV Tech: https://www.youtube.com/watch?v=BKOEhLeNGSc

Devra Jarvis: But adding to that diversifying the portfolio that the suppliers supply...that is more difficult

USAID Agrilinks: How is the video playing for folks? Are people able to view it in the webinar window?

Devra Jarvis: Sorry, - to clarify the portfolio of seed varieties of a crop that the supply would supply

Srinivasulu Rajendran: Here in Tanzania, in general farmers were not able receive seeds on time.... because companies were not able to provide them seeds on time....due to the fact that they are not able receive foundation seeds from the government on time...
Beth Collins: Video great. I’m in the US though.

USAID Agrilinks: Thanks Beth!

Srinivasulu Rajendran: some time it might also a issue where seeds companies where not making their order of foundation seeds with government agency on time

Lourdes Martinez: what’s the role of government? How are they integrated in the system?

Srinivasulu Rajendran: Here in Tanzania, I am not able to view video properly...

Srinivasulu Rajendran: it is extremely slow

Margaret (Peggi) Wolfe: It keeps starting and stopping for me, but our campus connectivity is not the best in the world.

Emily Burrows: stops and starts, but generally OK...from Zambia.

Srinivasulu Rajendran: In Tanzania, when we introduce any new seeds, it has to introduce through national research institutes

USAID Agrilinks: Srinivasulu, depending on your bandwidth, you might need to view the video on the YouTube link.

Margaret (Peggi) Wolfe: Also, the YouTube link gives an error: Page Not Found.
Srinivasulu Rajendran: and then there is a government body where they produce foundation seeds for seed companies to multiply more seeds.

Jennifer Harte: Lourdes, you could learn from this: http://www.eatproject.org/docs/tanzania_seedCLIR.pdf

Margaret (Peggi) Wolfe: OK, got it.

USAID Agrilinks: This link should work: http://www.youtube.com/watch?v=HbCm3h0fT8E&feature=youtu.be

Jerry Brown: A question for the Zambia presentation: In addition to foundation seed, what other issues emerged from the seed systems dialogue?

USAID Agrilinks: Thank you, Jerry. From where are you joining us?

Jerry Brown: In DC

USAID Agrilinks: Great, thank you!


Jerry Brown: Shawn, thanks!

Sam Kugbe: Are the seeds sold in the local markets grown and kept specifically for the purpose of seed or are these grain farmers buy and use as seed?
Shaun ferris: How are organizations like the CGIAR using this type of information to scale out their new varieties? Is there an opportunity or a disconnect here?

Jerry Brown: How is the term local markets being defined?

Srinivasulu Rajendran: Does these new varieties been used for next sowing seasons as well?

USAID Agrilinks: Thank you for your question, Sam. Is this a general question or does it refer to one of the specific case studies Louise was speaking about?

USAID Agrilinks: Thank you all for your questions! We will be having a Q&A after Louise's presentation. Please state your location when asking your question.

Jennifer Harte: Shaun, we are currently working on methods to increase the "connect"

Willem Heemskerk: Conclusion from this must be that farmers source new varieties through NGOs and Governments, but seed mostly through local suppliers (own farm, local markets, other farmers)

Pectambar Dahal: How to maintain quality at agrovets?

USAID Agrilinks: Pectambar, from where are you joining?

Pectambar Dahal: UC Davis, CA

USAID Agrilinks: Great, thank you!
Pectambar Dahal: Welcome, we can communicate further.

Lourdes Martinez: but if you help keep the variety would that not affect market?

Dilip Bhandari: How can a local agrovet in the developing world get seeds from Reliable Sources? Seeds purchased through such agrovet had not worked in many countries and there are news about protests from the farmers that these seeds did not yield anything.

USAID Agrilinks: Dilip, from where are you joining us?

Srinivasulu Rajendran: how and what extend diffusion process of new varieties taking place when you distribute new varieties seeds as I feel farmers to farmers diffusion is much more higher...

Dilip Bhandari: from Little Rock, AR

USAID Agrilinks: Thank you!

Srinivasulu Rajendran: Srini from AVRDC’s regional center based at Tanzania

Willem Heemskerk: If one assists farmers to strengthen local quality seed production of new varieties, than this would lead to greater adoption and use of quality seed than currently is the case. Example: ISSD-Uganda, ISSD Ethiopia www.ISSDseed.org

Loretta Byrnes: Have projects like TLII led to SUSTAINABLE production of quality breeder, foundation, and commercial seed of improved varieties?

Jessica Garrels: can you put up the last slide?

USAID Agrilinks: Please enter in your questions to the chat pod. We will try to get to as many as we can.

Sam Kugbe: Leveraging local markets means ensuring traders sell seed not grain. How???

Srinivasulu Rajendran: how to ensure fake packing seeds from the agro dealers...

Jennifer Harte: Dilip, counterfit seed and fertilizer is a huge problem. You might be able to find on Google... look at Uganda case?

Shawn McGuire: @Loretta - I wasn't involved, but my understanding is that yes, TLII small packs helped expand clientele for seed companies - so was sustainable to some degree.

Srinivasulu Rajendran: it is considered to be one of the biggest issue in Eastern Africa..

Pectambar Dahal: How can agrovets or smallholders maintain quality under hot and humid conditions?

Lourdes Martinez: how do we do with the questions?

USAID Agrilinks: Lourdes, please type them into the chat pod and I will ask as many questions as I can. Please remember to state your location.
Lourdes Martinez: ok

Lourdes Martinez: for Julie: how is OFDA working with governments? what is their main challenge? Louise: how does she propose to create a win-win situation between formal large scale seed companies and small-scale informal agrodealers and vendors?

John Russell: The surprises we’re finding in local markets vs own seed vs agrodealers sourcing: what do we know about the drivers of choice? What weight are farmers giving to price, quality, proximity, trust, etc., when making their sourcing choices?

Kristal Jones: I was thinking something similar John. I’m wondering what experience people have with socially certified seed (certified by social relationships and trust)?

John Russell: My question was for Louise.

Willem Heemskerk: Lots of experiences in Local Seed Businesses in Uganda and Ethiopia with trusted seed

USAID Agrilinks: Thank you all for your questions! I will try to ask as many as possible!

Srinivasulu Rajendran: I am not sure whether you considered contract farming system for seed production

Srinivasulu Rajendran: which is working more efficiently here...

Srinivasulu Rajendran: where farmers are sourcing seeds from seed companies...

Jennifer Harte: Willem, is there a report or brief on the Uganda model?
**Willem Heemskerk:** http://www.issdseed.org/issd-programmes

**USAID Agrilinks:** We will be taking questions for a few more minutes. If we’re not able to answer your question during the event, we will try to follow-up with the presenters to post on Agrilinks later.

**Jennifer Harte:** Thank you Willem! This is perfect reference for folks asking some of the questions in the thread above.

**Dennis Thompson:** Dennis Thompson. I got called out of the room and missed some presentations. Will this be available by recording?

**Srinivasulu Rajendran:** What about contract farming system that provides better quality seeds to farmers to produce their output...

**Shaun Ferris:** Hope we can get the Ebola question asked on seed systems, this will require new thinking.

**USAID Agrilinks:** Shaun, we might not be able to get to the question but we will be sure to share it with presenters and will do our best to follow-up with everyone after the seminar.

**Beth Collins:** I agree Shaun. What is the plan for those countries?

**Lourdes Martinez:** I think we should ask the question on Ebola

**Lourdes Martinez:** and WA situation

**USAID Agrilinks:** Apologies that we ran out of time but I’ll make sure to pose the Ebola questions to the presenters.
Srinivasulu Rajendran: kindly ask questions about contract farming system where companies provides good quality seeds to farmers....

Srinivasulu Rajendran: fine

Srinivasulu Rajendran: Thanks!!!

Lourdes Martinez: great presentation!

Srinivasulu Rajendran: thanks for the wonderful presentation....

Srinivasulu Rajendran: thanks a lot for the organizers...

USAID Agrilinks: Thank you all for your active participation!

Hazel Gonzalez: I had a last minute question, is this type of relief only offered in foreign markets?

Srinivasulu Rajendran: for providing me great opportunity to participate....in the presentation...

Hazel Gonzalez: What type of aid would apply to farmers in the current California situation?

USAID Agrilinks: A recording of the presentation, transcripts, etc. will be available to everyone within one week's time. Agrilinks will be sending out an email.

Willem Heemskerk: Thanks
USAID Agrilinks: For those still online, please fill out these polls. We appreciate your feedback!

KDAD AV Tech: Thanks to all for attending our webinar. We'll leave the room open for about another ten minutes so you can catch up with colleagues and share resources

KDAD AV Tech: We have a "double header" on October 22nd; Ag Sector Council and a USAID MPEP webinar ... please check those out as well! (Info. forthcoming in email letter and on websites)

USAID Agrilinks: Thank you all for your responses on the polls!