

## CAN SMALL-SCALE IRRIGATION EMPOWER WOMEN?

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CHAT TRANSCRIPT

OCTOBER 31, 2017

## PRESENTERS

Biniam Iyob, USAID Bureau for Food Security

Claudia Ringler, International Food Policy Research Institute

Sophie Theis, International Food Policy Research Institute

Elizabeth Bryan, International Food Policy Research Institute

Nicole Lefore, The International Water Management Institute - South Africa

## MODERATOR

Julie MacCartee, USAID Bureau for Food Security

April Thompson, Knowledge Driven Agricultural Development Project

USAID Agrilinks/Ahmed: Welcome, thank you for joining us today!

Zachary Baquet 2: Good Morning All!

Ruth Meinzen-Dick: This is Ruth Meinzen-Dick from IFPRI

April Thompson - Agrilinks: Good morning and welcome, everyone! Please introduce yourself here.

USAID Agrilinks/Ahmed: Hi Ruth!

April Thompson - Agrilinks: (Or afternoon, depending on your time zone... :)

Matt Stellbauer: Matt Stellbauer here.

Meredith: Good morning. This is Meredith Giordano from IWMI.

Hubert Nkaotuli: hello, I am Hubert From Usaid Feed the Future in DRC Bukavu

Zachary Baquet 2: Zachary Baquet with Bureau for Food Security, Lead for the Learning Team

April Thompson - Agrilinks: Welcome!

USAID Agrilinks/Ahmed: Hello Matt, Meredith and Hubert. Thank you for joining us today.

April Thompson - Agrilinks: Going to switch to polls here, please answer as we're getting started here...

Jean-Claude Bizimana: Jean-Claude Bizimana, Texas A&M University

April Thompson - Agrilinks: Welcome, Jean-Claude!

Hubert Nkaotuli: Please i am lost

USAID Agrilinks/Ahmed: Hello Hubert, how can we help?

Hubert Nkaotuli: I do not hear conversation now

April Thompson - Agrilinks: We'll be getting started at 9: 30am EST Hubert! Not to worry.

Hubert Nkaotuli: Ok thank you

Federica Di Battista: Good afternoon. Federica Di Battista from Innovation for Poverty Action - Ghana

April Thompson - Agrilinks: Great to see so many people here are involved in irrigation projects - hope to hear your experiences along the way.

April Thompson - Agrilinks: Welcome, Federica!

USAID Agrilinks/Ahmed: Hi Federica. Welcome to the webinar!

Julie MacCartee: Hi everyone! This is Julie with USAID/BFS, Agrilinks webinar facilitator. Thank you all for joining!

Julie MacCartee: We'll be getting started in about 10 minutes

Julie MacCartee: We're looking forward to having some great conversation today about irrigation, gender, and food security. Your questions, comments, and resources are welcome at any point.

Una Murray: Hello looking forward to webinar

April Thompson - Agrilinks: Thanks, Una!

Salbiyah Mushanif: Hello everyone. looking forward for the webinar

Salbiyah Mushanif: I am Salbiyah Gender Specialist of CRS Indonesia

Ara Go: Hi all, I am Ara with USAID/BFS, Gender

Julie MacCartee: Great to have you online, Salbiyah and Ara!

April Thompson - Agrilinks: Hey Ara! Good to see you here.

Carolyn Smalkowski: Hello, Carolyn Smalkowski, representing the Inter-American Foundation

April Thompson - Agrilinks: Welcome, Carolyn.

indra klein: Good morning, indra klein, independent development consultant, DC. Looking forward to what appears to be a thought-provoking presentation - hopefully providing add'l insight that will garner increased support from funders, donors & partnerships.

April Thompson - Agrilinks: Great to see you, Indra!

indra klein: : )

Andrew Tarter: Andrew, Global Development Lab/USAID, gender and social inclusion

Chiara Ambrosino: Hi All, I am Chiara from iDE

indra klein: is audio on at this time?

Kaitlin Stastny: Hi Everyone, Kaitlin Stastny from Inter-American Foundation

Faith Bartz Tarr: Hello, Faith Bartz Tarr from USAID Ethiopia

April Thompson - Agrilinks: Not yet!

April Thompson - Agrilinks: About to get started everyone.

indra klein: Thank you.

Sudhir Yadav: Hello All, this is Sudhir, Irrigation Scientist, International Rice Research Institute

AV Tech: Julie MacCartee is introducing the webinar, thanks for joining!

April Thompson - Agrilinks: Hi Sudhir, great to have you here! Will look forward to hearing your insights on the topic.

Anne Swindale: Good morning, afternoon, evening! Anne Swindale, BFS MEL

April Thompson - Agrilinks: Hi Anne!

AV Tech: If you have any technical issues, please hover over my name and private chat me.

indra klein: hmm...seem to have lost audio

indra klein: using andriodd tablet

Hubert Nkaotuli: I am lost ,

HUSSAINI OMALE: Hello guys, Iam Yakubu Hussaini Omale a soil and water conservation specialist

Andrew Tarter: I don't have audio either

Meredith: I can't seem t hear either.

Mark Brenn: I dont have audio either.

HUSSAINI OMALE: i dont have audio

April Thompson - Agrilinks: One moment everyone - seem to be having technical difficulties.

Mary Nyasimi: I dont have audio

April Thompson - Agrilinks: Issue with our audio here. Please bear with us a moment!

Julie MacCartee: Hold tight, everyone

Jacob Mutemi: Audio please

Moffatt Ngugi: Agriculture Dev Officer, BFS

indra klein: ok, thx

April Thompson - Agrilinks: Hi Moffatt!

Moffatt Ngugi: hi

Jan Morrow: now I can

Andrew Tarter: Heard that but with much echo

Moffatt Ngugi: now working

Jan Morrow: yes - hearing you

indra klein: echo effect

Katherine Morton: Sounds like a baseball announcer--lots of echo

Mary ALLEN: now I hear you

Jennifer King: No

Jan Morrow: no

Ruth Meinzen-Dick: no

Moffatt Ngugi: no

Mary ALLEN: no

Cristina Ciranda: no

Andrew Tarter: No didn't hear intro

indra klein: echo

Jan Morrow: no intro heard

Andrew Tarter: Correct

Ruth Meinzen-Dick: correct

Jacob Mutemi: I can hear you now

Hubert Nkaotuli: ok form me now

indra klein: difficult to understand

AV Tech: Thanks everyone sorry for the issue

indra klein: unable to understand, will wait for recording

April Thompson - Agrilinks: Everyone hearing ok now?

Andrew Tarter: yes

Cristina Ciranda: yes, thank you

Gerson Morales : good morning, this is Gerson Morales from USAID Guatemala

April Thompson - Agrilinks: Super, thanks!

Hubert Nkaotuli: Yes ,thanks

Saadatou Oumarou: sorry i am still not hearing you

April Thompson - Agrilinks: Saadatou, our AV Tech can try to assist you

Saadatou Oumarou: ok

Mary Beggs: Good morning everyone! This is Mary from Cardno. I am really looking forward to the discussion today.

Julie MacCartee: Thanks for sticking with us through our audio hiccup! You should hear Biniam now.

April Thompson - Agrilinks: Hi Mary, thanks for joining!

Julie MacCartee: So glad you all could be here to discuss this topic today.

Mary ALLEN: Happy to be here, April

AV Tech: If you want to enlarge the slide, click the four arrows on the top right of the window

April Thompson - Agrilinks: Please feel free to type any comments or questions here in the chat box throughout the presentations. We will pick questions to pose to the presenters after all speakers.

indra klein: While training can be designed and provided to women, how is regional industry, namely men, being educated to be more accepting of women?

Julie MacCartee: You can download the slides under the "File Downloads" box at left

Julie MacCartee: Thanks for your question, Indra

Julie MacCartee: We can hear you well, Nicole

indra klein: Additionally, what steps are being taken to raise awareness with larger entities that may rely on small stakeholders serving as supply chain?

Michael Victor: Hello everyone! I am Michael Victor from THE Agrobiodiversity Initiative in Laos - formerly of IWMI/WLE. Hello to Claudia, Ruth and Nicole!

Julie MacCartee: Hi Michael! Hope all is well in Laos

Michael Victor: yes, thanks.

indra klein: nicole has echo effect

indra klein: are phone & computer mic both in use?

April Thompson - Agrilinks: still hearing an echo?

indra klein: yes off & on

AV Tech: I private chatted you indra, please click the tab at the bottom of this window that's yellow. Thanks.

Everisto Mapedza: Hi Everyone. Its Everisto from IWMI

April Thompson - Agrilinks: Hi Everisto! Glad you could join. Feel free to type in any questions or comments here.

Elizabeth Bryan (IFPRI): Hi Michael, good to see you here!

Claudia Ringler (IFPRI): Hi Michael, good to see e!

indra klein: With regard to households with adequate female workers, how are we changing education for need to grow and further develop business to include enhancing financial profile?

SEVERE FOSSI: Hi everyone

AV Tech: Hi Severe!

SEVERE FOSSI: Thanks a lot

Julie MacCartee: Does anyone on the webinar have experience with the WEAI?

Federica Di Battista: i don't

Mary Nyasimi: Hi. will we get copies of the presentations?

Julie MacCartee: Mary, you can download the slides now in the

Julie MacCartee: box on your left

USAID Agrilinks/Ahmed: Yes, you can also download the slides on the right hand side of the screen

Mary Nyasimi: Julie... let me try

USAID Agrilinks/Ahmed: "file downloads"

USAID Agrilinks/Ahmed: "webinar Presentation Deck"

Emily Miller: Are the WEAI scores significantly different between those who use irrigation and those who don't?

USAID Agrilinks/Ahmed: Hi Hussaini, do you have a question?

Mary Nyasimi: Julie.. got it

indra klein: Has maintenance and mgmt of equipment been a deterrent for women? If not, is there any data on whether there is different pricing for repair & maintenance where women ownes are concerned?

April Thompson - Agrilinks: thanks for the questions, keep them coming!

Andrew Tarter: Lost sound

indra klein: Given challenges regarding financing for women, thoughts on how local IFC & female-focused microfinance offices have been included in bringing about change?

Julie MacCartee: Great questions, Indra. We'll ask questions of the presenters shortly

April Thompson - Agrilinks: See file downloads for the paper Sophie just mentioned.

indra klein: Is there a movement among women to come together and begin change to renegotiate contracts that provide more benefit of technology, esp with use of mobile tech & social media as a galvanizer?

Sudhir Yadav: Is there any behaviour study to understand why men give priority to labor savings technologies while women look for multiple use. If women are seen as labour in the society, they might give priority to technologies to reduce their drudgery

April Thompson - Agrilinks: Interesting question, Sudhir, thanks.

Julie MacCartee: ALL - if you have any resources to share that you think would be useful for others who are working on irrigation and/or gender issues, please post the links here!

Everisto Mapedza: Did the study also look at irrigation in matrilineal societies?

Julie MacCartee: Call for questions and clarifications - if you have a question, one of your colleagues probably has it also. We'll ask questions of the presenters in just a moment.

Claudia Ringler (IFPRI): Dear Everisto, our locations did not include matrilineal societies.

indra klein: With regard to outreach, would you elaborate on partnerships in place to raise awareness & interest, as well as educate?

indra klein: With financing a hurdle for many women, what about insurance - cost, coverage, etc.?

Moffatt Ngugi: kudos for the presentations!!!

Emily Miller: As asked previously, please address maintenance and operation support of women adopted technologies

Jacob Mutemi: I like the take-aways!

Carolyn Smalkowski: Can you speak to any Latin America-specific case studies?

Andrew Tarter: Does anyone have any experience using hydraulic ram pumps (gravity pumps), which are inexpensive and don't require gas or solar?

Jean-Claude Bizimana: Nice presentation

Daniel Bailey: Can the presenters please stop moving the microphones? Thanks. : )

April Thompson - Agrilinks: Thanks all - we will get through as many of these as we can - and those we do not address now, we will take on in a post-event discussion on Agrilinks!

Emily Miller: Thank you!

Emily Miller: Are efforts to get women's input on priorities and design input being sustained? I have seen one project to date.

Claudia Ringler (IFPRI): Thank you JC!

Naama Raz Yaseef: Can you elaborate on the women's preferences for types of technology - manual vs. solar, etc. Also, please talk a bit about scaling up

Emily Miller: And don't forget spare parts, was an issue in Nigeria

Julie MacCartee: Yes, good point, Emily

Ruth Meinzen-Dick: Another thing we've found on microfinance in Tanzania (under another study) is that microfinance institutions don't understand the time frame needed for agricultural production. One MFI had a standard repayment every 2 weeks, which doesn't work at all for agriculture where you don't see any returns until harvest

indra klein: echo is back

Desmond Yesseh: Do we know how much more income is made from production and sale of leafy vegetables to that of high value crops such as onions

Emily Miller 2: Yes, that's it

Elizabeth Bryan (IFPRI): Hi Desmond! nice to see you here. I think Nicole can respond to you on the income question

Nicole Lefore 2: Desmond, we do have those figures, but I don't recall figures off hand. I could share that with you if you send me an email.

Elizabeth Bryan (IFPRI): We can also calculate the profitability of different crops using the plot level household survey data

Emily Miller 2: Thank you

Desmond Yesseh: Hi Nicole and Elizabeth, it will be great to have the figures

April Thompson - Agrilinks: Getting to the end of our time everyone - please do fill out our exit polls as we wrap up in the next 10 mins!

indra klein: Thank you for another thought-provoking presentation, GREAT data & insight provided --

Nicole Lefore 2: @everisto - the area in TZ was matrilineal, but it was not a systematic part of the analysis (i.e. comparing matrilineal vs patrilineal).

April Thompson - Agrilinks: Thanks, Indra! We always appreciate your thought-provoking questions and engagement.

Jacob Mutemi: Involvement of women in decision making where rationing of irrigation water practiced is important, otherwise they may be denied water during critical stages of crop growth.

Carolyn Smalkowski: Thank you!

April Thompson - Agrilinks: <https://agrilinks.org/discussion/join-experts-conversation-gender-and-irrigation-0>

Nicole Lefore 2: The technologies considered here were individual and not in schemes. So that is an important difference. There may be fewer opportunities when dealing with individuals and not schemes.

Jacob Mutemi: thanks

Kaitlin Stastny: Thanks!

Federica Di Battista: Thanks!

Joseph K Musyoka: Thank you

USAID Agrilinks/Ahmed: Thank you for joining us everyone!

Emily Miller 2: Thanks very worthwhile

Nicole Lefore 2: Jacob Mutemi - that is one benefit of the irrigation scale tool that increases transparency on schemes.

Krista Jacobs: Thank you!

April Thompson - Agrilinks: Link to the post-event discussion - please do give us your comments and questions there; presenters will be on hand over the next few days to engage further.

Jean-Claude Bizimana: Thanks

Carol Tyroler: Thank you!

SEVERE FOSSI 2: Thanks

April Thompson - Agrilinks: Again here: <https://agrilinks.org/discussion/join-experts-conversation-gender-and-irrigation-0>