

ESTHER LEAH ACHANDI, CURRICULUM VITAE

ADDRESS and PERSONAL DETAILS

Address: The International Livestock Research Institute, Addis Ababa, Ethiopia

Email: leah_achandi@yahoo.com, e.achandi@cgiar.org

WORK EXPERIENCE:

September 2020-to-date: The International Livestock Research Institute: Post Doctoral Fellow-Gender

The overall research question am seeking to address under the fellowship is;

- ✓ Under what conditions can livestock (pigs, small ruminants and cattle) contribute to women's economic empowerment and how? This will include a literature review, fieldwork in each of the target countries (Ethiopia, Tanzania, Uganda, Vietnam), and a cross-species and cross-country analysis of the findings.

September 2019 to September 2020: EIB-GDN Fellowship in Development Finance (Part-time)

Within the fellowship, I have been in charge of evaluating the economic, social and associated impact of solar provision through Rensource Energy, Nigeria. I did this under the supervision of two expert advisors assigned under the fellowship (Prof. François Bourguignon and Prof. Alexandros Sarris).

April 2019 to December 2020: NWO-WOTRO-Knowledge Facilitator, Burundi Lead (Part-time)

Main knowledge facilitator for three NWO-WOTRO sponsored Burundi projects

- ✓ Sharing and co-reviewing client submissions of draft/final reports concerning NWO-WOTRO SRHR projects in Burundi

As a key activity in 2019, I participated as a panelist at the NWO-WOTRO Policy Roundtable at the **8th African Population Conference in Uganda** in November 2019.

Also participated in the final workshop on NWO-WOTRO SRHR projects sponsored in Burundi, Bangladesh and Jordan held over 26 – 27 August 2020 (Virtual meeting)

September 2018 to September 2019: Postdoctoral fellowship on a Harvard T. Chan School of Public Health on a project titled, "Empowering young women in their sexual and reproductive health rights and claim to rights in Burundi"

- ✓ Conducting a randomized control trial experiment to establish ways in which young women in Burundi can be empowered to improve their SRHR and claim to their rights
- ✓ Conduct concept mappings for Congolese refugee women to understand the extent of access, quality of access, ease of access to maternal health in Bujumbura and two selected refugee camps in Burundi and find out what maternal health challenges they face in accessing and using maternal health care as refugees in another fragile setting (Burundi).

September, 2011 to- September, 2017: Africa Rice Center, Dar es Salaam,

Graduate Research Assistant (Gender and agricultural value chains);

Roles:

- ✓ Analysis of data on rice production systems from Eastern Africa member states of Rwanda, Uganda, Tanzania, Ethiopia and Madagascar.
- ✓ Gender focal person for Tanzania and gender backstopping officer for Tanzania, Ethiopia and Madagascar in charge of implementing gender studies, the result of which has been a paper assessing technology use and adoption by farmers with a gendered perspective.
- ✓ Conducting rice value chain studies in Eastern Africa with an aim of identifying areas of improvement and opportunities for key stakeholders.

EDUCATION:

November 2013 to April, 2019: University of Dar es Salaam, PhD in Economics

2007-2010: Makerere University, Master of Arts in Economic Policy and Planning

2003-2005: Makerere University, Bachelor of Arts in Economics

CONFERENCES ATTENDED

- ✓ **IUSSP Conference on Population, Poverty and Inequality** Virtual conference, 8th-10th December 2020 where I was part of the organizing committee as a member of the IUSSP panel on Population, Poverty and Inequality.
- ✓ On 26-27 participated in the final event of the NWO-WOTRO Sexual and Reproductive Health and Rights (SRHR) research programme, “Listen to us: Voices of youth on SRHR from Bangladesh, Burundi, and Jordan” as part of my role in knowledge sharing on the SRHR projects. I presented the joint policy brief combining the results from the three projects in Burundi and served as a moderator for one session.
- ✓ The **8th African Population Conference** held in Entebbe, Uganda with the theme, “Harnessing Africa's Population Dynamics for Sustainable Development: 25 Years after Cairo and beyond.
- ✓ **IUSSP Conference on Population, Poverty and Inequality** Ann Arbor (MI), United States, 27-29 June 2019 where I was part of the organizing committee as a member of the IUSSP panel on Population, Poverty and Inequality.

- ✓ **Women Advancing Africa forum held in Dar es Salaam, Tanzania (August, 2017).**

This was organized by the Graça Machel Foundation with an aim of igniting an Africa-wide taskforce of people committed to the liberation of women economically, socially and culturally.

- ✓ **The Fourth International Rice Congress organized by The International Rice Research Institute (IRRI) held in Bangkok, Thailand (October 2014).**

I presented a paper titled, “Market participation by small holder rice farmers in Tanzania; A double hurdle Analysis.”

AWARDS AND FELLOWSHIPS:

- ✓ Recipient of a merit award for excellence in the mastery of United Bank for Africa (U) limited credit policy in 2010 following a bank-wide employee assessment on credit policy knowledge.
 - ✓ Recipient of Young Rice Scientist Award at the International Rice Congress, 2014 for paper presented.
 - ✓ Recipient of African Women in Agricultural Research and Development (AWARD) Fellowship 2015.
 - ✓ Recipient of the Advanced Science Training placement award competitively offered under the AWARD fellowship in 2016.
 - ✓ Recipient of EIB-GDN 2019-2020 fellowship in Applied Development Finance to study the impact of projects in African, Caribbean and Pacific (ACP) countries financed under EIB’s Impact Financing Envelope
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PUBLICATIONS:

- ✓ Achandi, L., Kidane, A., Hepelwa, A., Mujawamariya, G. “Women empowerment: the case of smallholder rice farmers in Kilombero, Tanzania”, forthcoming in *Agrekon*, 2019.
- ✓ Achandi, E. L., Mujawamariya, G., Agboh- Naomeshie, R. A., Gebremariam, S., Rahalivavololona, N., Rodenburg, J. (2018), “Women’s access to agricultural technologies in rice production and processing hubs: A comparative analysis of Ethiopia, Madagascar and Tanzania”, *Journal of Rural Studies* 60 (2018) pp. 188-198
- ✓ Achandi, E. L., & Mujawamariya, G. (2016). Market participation by smallholder rice farmers in Tanzania: a double hurdle analysis. *Studies in Agricultural Economics*, 118(2), pp.112-115.
- ✓ Ndoricimpa, A. and Achandi, L. Esther (2014), "Are Current Account Deficits Sustainable in EAC Countries? Evidence from Threshold Cointegration" *Economics Bulletin* 34(3): 1990-2001
- ✓ Ndoricimpa, A. and Achandi, L. Esther (2013), "Budget and Current Account Deficits in Burundi: Empirical Evidence from Threshold Cointegration with Asymmetric Adjustment", *North American Academic Journals, Economic Papers and Notes* 13(4): 1-12

Contributions

Fourth Edition, Rice Almanac (2013): *Contribution of inputs on Tanzanian country chapter*; Available at http://books.irri.org/9789712203008_content.pdf
Accessed 3rd, November 2018
