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| Position Title and No. | **TEAM LEADER** |
| Name of Expert: | **Elias Zerfu (PhD)** |
| Date of Birth: | **July 24, 1958** |
| Country of Citizenship/Residence | **Ethiopian** |

**Education:**

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| Institution (Date from - Date to) | Degree(s) or Diploma(s) obtained: |
| University of Agricultural Science, India (1999) | **PhD degree in Agricultural Extension** |
| Haryana Agricultural University, India (1993) | **MSc. Degree in Extension Education (major) and Rural Sociology (Minor),** |
| Haromaya University of Agriculture, Ethiopia (1985) | **BSc. Degree in Plant science** |

**Professional Competency Certification**

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| **Place/Organization** | **Duration** | **Field of training** |
| Addis Ababa/ILAC | July18-21, 2006 | Facilitation for Decision Making |
| The Netherlands | June 7-Dec. 31, 2001 | Individual training attachment at the Communication and Innovation group of Wageningen University under Prof. Neils Roling |
| India/OUTREACH | 4-17 Oct.1999 | Tools in participatory appraisal and facilitation |
| India/APTHECH | Nov.1998 | Computer awareness and application |
| Debre Zeit/FAO | 6 Nov.-10 Dec.1995 | Client-Oriented Extension |
| Addis Abeba/ILRI | 3-31 March, 1995 | Data analysis and presentation |
| Nazareth & Awassa/CIAT | 3-10 May 1990 | Farmer Participatory Research and Development |
| Holetta/ICARDA | Sept.5- Oct. 7 1988 | On-farm Trial Methodologies |
| Holetta /CIP | 24-28 Aug. 1987 | Potato Production |
| Debre Zeit/ILCA | June- Oct. 1985 | Experimental Handling (Summer apprenticeship) |
| Wageningen, the Netherlands | March 7-31, 2014 | International course on participatory planning, monitoring and evaluation: managing for impact |
| Agricultural Research Council of Nigeria | August 15-21, 2011 | A Learning Workshop on Organizational Performance Assessment System (OPAS) |
| Agricultural Research Council of Nigeria | June 7-12, 2010 | Priory setting for Agricultural Research Council of Nigeria |
| Agricultural Research Council of Nigeria | 29 November to December 4, 2010 | Result Based Monitoring and Evaluation (RBM&E) for Agricultural Research Council of Nigeria |
| Agricultural Research Council of Nigeria | August 24 -31, 2009 | Managing Agricultural Research for Development within Innovation Systems Perspective: Leading and managing for innovation; Strategic planning for learning organizations within the innovation system paradigm |

**Countries of Work Experience:** Ethiopia; South Africa; Kenya; Tanzania; Nigeria; Lesotho; Serra Leone, Ghana, Burkina Faso, Niger and the Netherlands

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**Employment record and relevant experiences to the assignment**:

**Employment record:**

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| **Year** | **Employer** | **Position Held** |
| May 2016 to present | *International Center for Research in Agro Forestry (ICRAF))*/Working with different consultancy organizations | *Working as freelance consultant having a partial consultancy engagement with the ICRAF* |
| 2015-2016 | ICRAF | *Research in Development coordinator for a program implemented to improve food and water security in five countries of Africa.*  *A program implemented taking watershed as intervention focal area* |
| 2009-2014 | *International Food Policy Research Institute (IFPRI)* | Research Fellow |
| 2005-2009 | *International Food Policy Research Institute (IFPRI)* | Senior Training and Research Officer |
| 2003-2005 | Virginia Tech University | Training Advisor and Farmer to Farmer Program Coordinator  I project that implemented watershed management as one intervention component in addition to research, extension and micro enterprise development |
| 2002-2003 | *Institute of Agricultural Research (EIAR)* | Coordinator: Research, Extension and Farmer Linkage Department |
| 1986-2002 | *Institute of Agricultural Research (EIAR)* | Research and Extension Officer |

**Relevant Constancy and Research Experience:**

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| **Period** | **Employing organization and your title/position. Contact information for references** | **Country** | **Summary of activities performed relevant to the Assignment** |
| ***M & E system development, feasibility studies and evaluations of development programs/projects*** | | | |
| ***M & E System Development Related projects*** | | | |
| 2018 | **Client**: European Union  **Position**: Team member  **Contact person**: Birhanu Taye  Email:berhanu.taye@eeas.europa.eu  **Tel:0911484346** | **Ethiopia** | **Project:** Monitoring, Evaluation and Knowledge Management Capacity Development support to EU RESET clusters, an assignment carried out with ALINE - a UK and DAB Development Research and Training PLC.  **Activity performed**: Prepared output and outcome level indicators, designed data collection tools, delivered training on how to conduct data collection and report writing |
| 2017 – present | **Client:** GIZ Ethiopia  **Position**: Team leader  **Contact person**: Poppe Robert  Email: robert.poppe@giz.de  Te:l0193 864 4061 | **Ethiopia** | **Project:** M&E system of the sustainable land management program. A GIZ led initiative  **Activity performed**: Developed MEAL system, prepared instruments, technical backstopping of project implementation and wrote report |
| 2012 -2015 | **Client:** Oxfam America  **Position**: Team member  **Contact person**: Chimdo Anchala  Email: [chimdo.anchala@gmail.com](mailto:chimdo.anchala@gmail.com)  Tel:0911865485 | **Ethiopia** | **Project:** Agricultural extension performance system of Ethiopia with ALINE and Keystone international consultancy firms  **Activity performed**: Prepared the data collection tools, training on how to use the tools and carried out coaching on how to use the tools and prepare reporting results |
| 2013-2014 | **Client**: A project jointly executed by six Ethiopian universities and Wageningen University and Research Centre.  **Position**: Team Leader  **Contact person**: Tewudros Amede  Email: | **Ethiopia** | **Project:** Monitoring and evaluation system of Capacity Building for Scaling up of Evidence-Based Best Practices in Agricultural Production in Ethiopia (CASCAPE).  **Activity performed**: Developed the monitoring and evaluation plan of CASCAPE, delivered training on how to use the plan |
| 2013-2014 | **Client: Ministry Of Agriculture**  **Position**: Team Leader  **Contact person**: Abyot wondie  Tel:0922371934 | **Ethiopia** | **Project:** The monitoring and evaluation system of the Household Asset Building program (HABP) of Ethiopia  **Activity performed**: Developed the monitoring and evaluation plan, supervised the piloting g of the tools and prepared the implementation report |
| 2011- 2012 | **Client**: Agricultural Research Council of Nigeria (ARCN)  **Position**: Team member | **Nigeria** | **Project:** Monitoring and evaluation system of Agricultural Research Council of Nigeria (ARCN)  **Activity performed**: Developed the monitoring and evaluation system, carried out coaching on how to use the system |
| 2010-2011 | **Client:** PROLINOVA  **Position**: Team Leader  **Contact person**: Ann Water Bayers  Email: waters-bayer@web.de | **Ethiopia** | **Project:** Monitoring and evaluation system of promoting local innovations (PROLINOVA) network, Ethiopian chapter  **Activity performed**: Developed the monitoring and evaluation system and provided training on how to use the tools |
| 2008 -2009 | **Client:** Agricultural Services Support Program,  **Position**: focal person and Team member  **Contact person**: Mine Papari  Email mine.pabari@athariadvisory.co.ke | **Tanzania** | **Project:** Monitoring and evaluation system for the Agricultural Service and Support program of Zanzibar, Tanzania  **Activity performed**: Developed the monitoring and evaluation system and provided training on how to use the tools |
| 2009-2010 | **Client:** RMSME  **Position**: Team member | **Tanzania** | **Project:** M&E system of Rural Micro, Small and Medium Enterprises Support Programme (RMSME) – ‘Muunganisho Ujasiriamali Vijijini’ (MUVI) of Tanzania  **Activity performed**: Reviewed the monitoring and evaluation system and provided support on how to use the tools |
| February, 2017 continues up to May 2017 | **Client:** World Bank  **Position**: Team member  **Contact person**: Tamene Tiruneh  Email: [ttiruneh@worldbank.org](mailto:ttiruneh@worldbank.org)  Tel:0925320748 | **Ethiopia** | **Project:** Environmental and Social System Assessment (ESSA) of the Enhancing Shared Prosperity through Equitable Services (ESPES) program  **Activity performed**: update the Environmental and Social System Assessment (ESSA) of ESPES program |
| June-November, 2016 | **Client:** World Bank  **Position**: Team member  **Contact person**:  Email: [ttiruneh@worldbank.org](mailto:ttiruneh@worldbank.org)  Tel:0925320748 | **Ethiopia** | **Project:** Environmental and Social System Assessment (ESSA) that was conducted for the original Ethiopia Health MDG PforR in 2012  **Activity performed**: Updated the Environmental and Social System Assessment (ESSA) |
| 2010 | **Client:** FAO  **Position**: Reviewer | **Ethiopia** | **Project:** International distance learning course on impact evaluation of large-scale food security programs  **Activity performed**: The task involved content review of the two chapters of the distance learning module. The distance learning course is now being offered on-line |
| ***Managing Agriculture Household Surveys related Experiences*** | | | |
| June to November, 2019 | **Client:** IFPRI/Digital Green  **Position**: Team leader  **Contact person:** David Spielman  Email: [d.spielman@cgiar.org](mailto:d.spielman@cgiar.org) | **Ethiopia** | **Project:** Operations Research/Process Evaluation of Digital Green’s Video-based Extension Approach in Ethiopia  **Activity performed:** Prepare the data collection tools, supervise data collection team and prepare the draft and final report |
| October 2015 to October 2016 | **Client:** Canada Embassy  **Position:** Team member  **Contact person:**  Cathy Tremblay  [cathy.tremblay@international.gc.ca](mailto:cathy.tremblay@international.gc.ca) | **Ethiopia** | **Project:** FORMATIVE EVALUATION of Canada’s support to Quality Protein Maize and the Nutritious Maize for Ethiopia Project (NuME), CIMMYT  **Responsibly:** Prepared quantitative data collection tools, supervised data collection, drafted the result, prepared a validation workshop and participated in the final report writing |
| July 2010 and 29 January 2012 | **Client:** Mercy Corps (American Based NGO)  **Position**: Coordinator | **Ethiopia** | **Project:** RAIN (Revitalising Agricultural/ pastoral Incomes and New markets). Baseline, midterm and end term HH survey.  **Activity performed**: Participated in the preparation of the household survey data collection tool, supervise the data collection, contributed in the draft and final report writing |
| December, 2009 and January 2012 | **Client:** IFPRI/world Bank  **Position**: HH survey coordinator and field work supervisor  **Contact person:** Paul Thangatha  Email: pthangata@gmail.com | **Ethiopia** | **Project:** Rural Capacity Building Project (RCBP); Midterm and end term Household survey  **Activity performed:** Participated in the preparation of the data collection tool, supervised the field data collection, contributed in the draft and final report writing |
| January to June 2010 | **Client:** IFPRI  **Position**: Team members  **Contact person:** Paul Thangatha  Email: pthangata@gmail.com | **Ethiopia** | **Project:** Value chain analysis of coffee in Western Ethiopia  **Activity performed**: Preparation of the household survey data collection tools, participate in data collection |
| October 2005 to July 2006 | **Client: Holetta Research center**  **Position**: Team leader  **Contact person**: Kiflu Bedane  Tel: 0912205635 | **Ethiopia** | **Prtoject:** Study of the value chain and adoption path ways of Rye in Jeldu district, Ethiopia  **Activity performed**: Prepared the research proposal and data collection tools, supervised the data collection as well as participated in the data collection and report writing, participated in the report writing |
| January to June 2000 | **Client: Holetta Research center**  **Position**: Team member  **Contact person**: Agajie Tesfaye  **Tel:** 0911458167 | **Ethiopia** | **Project:** Socio-economic study of Wag Himra woreda to understand and design research protocols for different research disciplines  **Activity performed**: Prepared the research proposal and data collection tools, participated in the data |
| 1991 to 2000 | **Client:** Institute of Agricultural Research, Ethiopia  **Position**: Team member  **Contact person**: Chilot Yirga  Emial:cyirga.tizale@gmail.com  **Tel: 0903200645** | **Ethiopia** | **Project:** Farming systems socio-economic survey of large number of districts in Ethiopia **Activity performed**: Prepared the research proposal and data collection tools (household survey questionnaire), participated in the data |
| ***Feasibility Studies Related Projects*** | | | |
| July 2020 –May 2021 | Client: Experts Consultants United INC.  Position: Regional Environmental and Social System Assessment (ESSA) Expert  Contact person: : Amadoubaba  Email: amadoubaba@yahoo.fr  Tel:+225 20 26 53 2 | **Horn of Africa** | **Project:** Formulate and Evaluate (Technical, Environmental and Social) The Program to Build Resilience for Food and Nutrition Security in The Horn of Africa (Hoa)  **Activity performed**: prepare data collection tools, guide country level xeperts, prepare regional level ESSA |
| ***Evaluations of Development Programs/Projects Related Experiences*** | | | |
| 2020/2021 | **Client:** DAB-DRT  **Position**: Capacity Building expert  **Contact person**: Bedaso Taye  Email: [bedho250@gmail.com](mailto:bedho250@gmail.com)  Tel: 0929107937 | **Ethiopia** | **Project:** Evaluation of Ethiopia’s Productive Safety Net Programme’s (PSNP) Capacity Development Initiatives (2015-2020) (This project is a joint project by DAB-DRT, TIMESIS S.r.l.( <https://www.timesis.it/> ) and PLAN EVAL <https://www.plan-eval.com/english/sobre.asp>  **Activity performed**: Prepare data collection and capture tools, training data colectors, participate in data collection and prepare component level report |
| 2014 | **Client:** Center Development Innovation (CDI)  **Position**: Lead Capacity Building Expert  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** |  | **Project:** End line evaluation of 13 Netherlands Government financed agriculture, health and education related projects in Ethiopia.  **Activity performed**: Leading the capacity building assessment and evaluation of the education related projects |
| 2013 | **Client:** Center Development Innovation (CDI)  **Position**: Lead Capacity Building Expert  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** | **Ethiopia** | **Project:** Baseline evaluation of 13 Netherlands Government financed agriculture, health and education related projects in Ethiopia.  **Activity performed**: Leading the capacity building assessment and civil society strengthening component of the evaluation |
| December 2011-June 2012. | **Client:** Oxfam America  **Position**: Team Leader  **Contact person**: Chimdo Anchala  Email: [chimdo.anchala@gmail.com](mailto:chimdo.anchala@gmail.com)  Tel:0911865485 | **Ethiopia** | **Project:** Baseline evaluation of the Strengthening Ethiopian Agricultural Extension System (SEAES)  **Activity performed**: Participate in preparation of data collection tools, pilot the tools and prepare report |
| 2010 | **Client:** RCBP  **Position**: Team member | **Ethiopia** | **Project:** Baseline study for impact evaluation of Farmer Innovation Fund: Ethiopia (FIF). The study was carried out in two regions of Ethiopia and data was collected from farmer beneficiaries  **Activity performed**: Participate in data collection tools, delver training for data collectors, supervise data collection and participate in preparing the report |
| 2000 | **Client:** Phd Thesis  **Position**: Team Leader  **Contact person**: Author | **Ethiopia** | **Project:** Perception and adoption study of tef and wheat technology dissemination in Holleta and Tikur Inchini woredas, Ethiopia, 2000. This was an adoption study carried out to assess the adoption rate of tef and wheat in two districts of Ethiopia  **Activity performed**: Participate in preparing the data collection tools, delver training for data collectors, supervise data collection and prepare the report |
| 2O17 | **Client:** DAB-DRT  **Position**: Lead consultant  **Contact person**: Bedaso Taye  Email: [bedho250@gmail.com](mailto:bedho250@gmail.com)  Tel: 0929107937 | **Ethiopia** | **Project:** Assess the strategy employed to effectively engage women and vulnerable groups (VGs) during SLLC, DAI Ltd – Land Investment for Transformation (LIFT)  **Activity performed**: Participate in preparing the data collection tools, delver training for data collectors, supervise data collection and participate in the report preparation |
| ***Organization and facilitation of short courses (most of its M&E related)*** | | | |
| December 2016 | **Client: ESRDAE**  **Position**: Trainer  **Contact person**: Chimdo Anchala  Email: [chimdo.anchala@gmail.com](mailto:chimdo.anchala@gmail.com)  Tel:0911865485 | **Ethiopia** | **Project**: The Society of Rural Development and Agricultural Extension on M&E for extension  **Activity performed**: Delivered a training for participants |
| December 20, 2016 | **Client:** Precise consult  **Position**: Trainer  **Contact person**: Tedela Bekele  Email: [tedlabek@gmail.com](mailto:tedlabek@gmail.com)  Tel:0921775471 | **Ethiopia** | **Project:** M&E for seed producers/companies,  **Activity performed:** Delivered a training for commercial seed producers |
| 2016 | **Client:** Ministry of agriculture head office extension directorate workers  **Position:** Trainer  **Contact Person:** Yenenesh Egu  Email: [yeneneshe@yahoo.com](mailto:yeneneshe@yahoo.com)  Tel:0911066733 | **Ethiopia** | **Project:** Strengthening extension  **Activity performed:** Delivered a training on M&E for extension |
| April 2016 | **Client:** Hanns R. Neumann Stiftung (HRNS **Position**: Trainer  **Contact person**: Desalegn Eyob  Email: desalegn. eyob@hrnstiftung.com | **Germany** | **Project:** Theory of change and M&E for Hanns R. Neumann Stiftung (HRNS),  **Activity performed:** Facilitated a training workshop on theory of change and M&E |
| June, 2015 | **Client:** McKnight foundation  **Position**: Facilitator  **Contact person**: Tesfahun Fenta  Email: tfenta@yahoo.com |  | **Project:** Developing theory of change for McKnight foundation financed projects in Ethiopia,  **Activity performed:** Facilitated an inception meeting including developing theory of change |
| March 7-29 2014 | **Client:** Center Development Innovation (CDI)  **Position**: Course facilitator  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** | **The Netherlands** | **Project:** International course on participatory planning, monitoring and evaluation: managing for impact, Wageningen, the Netherlands,  **Activity performed:** Course facilitator |
| March 11-29, 2013 | **Client:** Center Development Innovation (CDI)  **Position**: Course facilitator  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** | **The Netherlands** | **Project**: International course on participatory planning, monitoring and evaluation: managing for impact, Wageningen, the Netherlands  **Activity performed:** Course facilitator |
| March 12 - 31, 2012 | **Client:** Center Development Innovation (CDI)  **Position**: Course facilitator  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** | **The Netherlands** | **Project**: International course on participatory planning, monitoring and evaluation: managing for impact, Wageningen, the Netherlands  **Activity performed:** Course facilitator |
| March 14 – 31, 2011 | **Client:** Center Development Innovation (CDI)  **Position**: Course facilitator  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** | **The Netherlands** | **Project**: International course on participatory planning, monitoring and evaluation: managing for impact, Wageningen, the Netherlands  **Activity performed:** Course facilitator |
| August 15-21, 2011 | **Client:** Agricultural Research Council of Nigeria  **Position**: Trainer | **Nigeria** | **Project:** A Learning Workshop on Organizational Performance Assessment System (OPAS) –Agricultural Research Council of Nigeria Abuja, Nigeria  **Activity performed:** Course facilitator |
| March 15 -31, 2010 | **Client:** Center Development Innovation (CDI)  **Position**: Course facilitator  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** | **The Netherlands** | **Project**: International course on participatory planning, monitoring and evaluation: managing for impact, Wageningen, the Netherlands  **Activity performed:** Course facilitator |
| June 7-12, 2010 | **Client:** Agricultural Research Council of Nigeria  **Position**: Team Leader | **Nigeria** | Project: Priory setting for Agricultural Research Council of Nigeria.  **Activity performed:** Delivery of training prioritization of research projects |
| 29 November to December 4, 2010 | **Client:** Agricultural Research Council of Nigeria  **Position**: Team Leader | **Nigeria** | **Project**: Result Based Monitoring and Evaluation (RBM&E) for Agricultural Research Council of Nigeria.  **Activity performed:** Training delivery |
| August 24 -31, 2009. | **Client**: Agricultural Research Council of Nigeria  **Position**: Course facilitator | **Nigeria** | **Project**: Managing Agricultural Research for Development within Innovation Systems Perspective: Leading and managing for innovation; Strategic planning for learning organizations within the innovation system paradigm. Abuja, Nigeria  **Activity performed:** Training delivery |
| 21 September - 2 October, 2009 | **Client:** Center Development Innovation (CDI)  **Position**: Course facilitator  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** | **South Africa** | **Project**: Managing for impact: from theory to practice, Bloemfontein, South Africa **Activity performed**: Training delivery |
| 22 - 29 May, 2009 | **Client**: Agricultural Service Support Program (ASSP)  **Position**: Course facilitator | **Tanzania** | **Project**: M&E data collection and analysis, Zanzibar, Tanzania  **Activity performed**: Course facilitator |
| 4 to 15 August 2008. | **Client**: ILRI  **Position**: Course facilitator  **Contact person**: onniah Ananda  Email : [anandaponniah@gmail.com](mailto:anandaponniah@gmail.com)  Tel: +61 466816746 | **Ethiopia** | **Project**: Planning, monitoring, evaluation, and impact assessment of R&D investments in agriculture, Addis Ababa, Ethiopia  **Activity performed**: Training delivery |
| 15 - 25 September 2008 | **Client**: ILRI  **Position**: Course facilitator  **Contact person**: onniah Ananda  Email : [anandaponniah@gmail.com](mailto:anandaponniah@gmail.com)  Tel: +61 466816746 | **Ethiopia** | **Project**: Managing for impact: from theory to practice, Haramaya, Ethiopia  **Activity performed**: Training delivery |
| 16 - 27 July, 2007 | **Client**: ILRI  **Position**: Course facilitator  **Contact person**: Ponniah Ananda  Email : [anandaponniah@gmail.com](mailto:anandaponniah@gmail.com)  Tel: +61 466816746 | **Kenya** | **Project**: Planning, monitoring, evaluation, and impact assessment of R&D investments in agriculture, Njoro, Kenya.  **Activity performed**: Training delivery |
| 19-29 March, 2007 | **Client:** Center Development Innovation (CDI)  **Position**: Course facilitator  **Contact person**: cecile kusters  Email: cecile.kusters@wur.nl  **Tel:+31 6 23204337** | **Kenya** | **Project**: Managing for impact: from theory to practice, Nairobi, Kenya |
| July 13–15. 2006. | **Client**: IFPRI  **Position**: Course facilitator  **Contact person**: James Warner  Email: j.warner@cgiar.org | **Ethiopia** | **Project**: Understanding and analysing agricultural market performance. Part IV: Food price stabilization policies: concepts and tools, EDRI, Addis Ababa, Ethiopia  **Activity performed**: Training facilitator |
| October, 2006. | **Client**: IFPRI  **Position**: Course facilitator  **Contact person**: James Warner  Email: j.warner@cgiar.org | **Ethiopia** | **Project**: Planning, monitoring, evaluation, and impact assessment of R&D investments in agriculture, Haramaya, Ethiopia  **Activity performed**: Training facilitator |

**Publications:** Journals, Book chapters, Discussion Papers and Conference proceedings and Learning Module

***Journals:***

*Asenso-Okyere, Kwadwo, Ayalew, D. Mekonnen and E. Zerfu. 2013. Determinants of Food Security in Selected Agro-pastoral Communities of Somali and Oromia Regions, Ethiopia. Journal of Food Science and Engineering 3: 453-471.*

*Spielman, D. J., K. Davis., E. Zerfu, J. Ekboir, and C. M.O. Ochieng. 2012. An Innovation Systems Perspectives on Tertiary-level Agricultural Education in Sub-Saharan Africa: Evidence from Ethiopia. Ethiopian Journal of Education and science, 7(2): 15-32.*

*Zerfu, E. and V.Veerabhadraiah. 2004. Scale to measure farmers’ perception of recommended fertilizer rate of wheat. Ethiopian Journal of Natural Resources. 6 (1): 41-53.*

*Zerfu, E. and V.Veerabhadraiah. 2000. Package versus piece-meal approach: the case of adoption of wheat and tef production technologies in Ethiopia. Mysore Journal of Agricultural Research 34(3)*

*Zerfu E. and V.Veerabhadraiah. 1999. Development of an instrument to measure perception of attributes of improved varieties of crops. Current Research. 28:153-155*

*Haile A., E. Zerfu and H. Belayneh. 1988. Performance of local and improved mustard (Brassica carinata A.Braun) and linseed (Linum ustatissimum L.) Cultivars under improved and traditional farming practices. Crop Research Journal 1:43-49.*

***Book chapters, Discussion Papers and Conference proceedings***

Fanos M, **E. Zerfu and** L. van Veldhuizen**. 2016.** Assessing the institutionalisation of Participatory Innovation Development: a tool. PROLINNOVA Working Paper 37.http://www.prolinnova.net/sites/default/files/documents/resources/working\_paper/wp\_37\_pid\_institutionalisation\_assessment\_tool\_final.pdf

**Zerfu,** E., A. Ling A. Proctor, C. Anchala, B Drirsa and A. Yassin. 2014. Using performance management systems to improve agricultural decision-making: experience from SEAES project. Paper presented in the1ST Annual Professional Conference of The Ethiopian Society of Rural Development And Agricultural Extension, (ESRDAE), *6-7 November 2014, 2014, EIAR Hiruy Hall, Addis Ababa*

**Zerfu, E**. 2013. Using learning in farmer field schools for program effectiveness through participatory monitoring and evaluation. In Agricultural educational and knowledge management, ed. B.S Hansra, P.K.Jain, S. Babu and V.K. Hharti. New Delhi: D.P.S publishing house.

**Zerfu, E**. and S. Workneh. 2012 Filling the Learning Gap in Program Implementation Using Participatory Monitoring and Evaluation: Lessons from Farmer Field Schools in Zanzibar. Discussion paper. .International Food Policy Research Institute. Washington, DC.

Flohrs, A., A.Deresa ,B. Swanson, C., Lamb, D. , Ayalew, D. Amudavi, **E. Zerfu,** J. Riese and K. Davis. 2010. Assessment of the Ethiopian public extension system: some observations and thoughts on the natural resources management technology dissemination. Paper presented at the “Annual Conference of the Soil Science Society of Ethiopia”. March 21-14, Addis Ababa, Ethiopia.

Davis, K., S. Burton, D. Amudavi, D. Ayalew, A.Flohrs, J. Riese, C.Lamb and **E. Zerfu**. 2010.

In-Depth Assessment of the Public Agricultural Extension System of Ethiopia and Recommendations for Improvement. Discussion paper. .International Food Policy Research Institute. Washington, DC.

Ayele, S., E. Zerfu and B. Kuma. 2008. Scaling up of natural management technologies: experience and issues. In Kindu Mokonnen, G. Glatzel and B. Habermann (eds.). Proceedings of Indigenous trees and shrub species for environmental protection and agricultural productivity workshop, November 7-9, 2006. Holleta , Ethiopia. Commission for development studies at the Austrian Academy of Sciences, Vienna, 2008. 157pp.

Davis, K. D., J. Ekboir, W. Mekasha, C. M. O. Ochieng, D. J. Spielman, and **E. Zerfu.** 2007.Strengthening agricultural education and training in Sub-Saharan Africa from an innovation systems perspective*: Case studies of Ethiopia and Mozambique.* Washington, D.C.: World Bank.

**Zerfu, E.**, B. Kuma, S. Ayele and K. Bedane. 2006. Why do some local innovations die and others diffuse widely? Some insights from the informal introduction of rye into the barley-based cropping system of the Jeldu highlands of Ethiopia. Paper presented at Innovation Africa Symposium, Kampala, Uganda, November 20 – 23,

**Zerfu, E.** 2004.Participatory research: concepts and practices. Proceeding of the Farmer Research Group (FRG): concept and practices workshop 20-21 October 2004, Melkassa Agricultural Research Centre, Ethiopia. 130pp**.**

**Zerfu, E.** 2003. Generic problems of cool season legumes transfer of technology in Ethiopia. *In* Ali, Kemal, K. Gemechu, A. Sied, R. Malhotra, B. Surendar, M.Khalid and M. Halila, ( eds). Food and forage legumes of Ethiopia: progress and prospects. proceeding of the workshop on food and forage legumes , 22-26 September, 2003 Addis Ababa, Ethiopia, International Centre for Agricultural Research in Dry Area (ICARDA), Aleppo, Syria .352pp.

**Zerfu, E.,** T. Terfa and Ibrahim Mohammed. 2001. Vertisols management extension in Ethiopia: *In* Paulos Dubale, Asgelil Dibabe, Asfaw Zeleke, Gezahegn Ayele and Abebe Kirub (eds.). pp 287-291. Proceedings of the international symposium on vertisols management. 28 November - 01 December 2000.

Tesfaye, A., C. Yirga, M. Alemayehu, **E. Zerfu** and A. Yohannes. 2001. Smallholder livestock production systems and constraints in the highlands of North and West Showa zones. Paper presented in the Ethiopian society of animal production conference. 30-31 August 2001. Addis Ababa, Ethiopia.

Gezahegn, A., M. Jabar and **E. Zerfu**. 2001. Diffusion and Adoption of Vertisols technology package in Highlands of Ethiopia. *In* Paulos Dubale, Asgelil Dibabe, Asfaw Zeleke, Gezahegn Ayele and Abebe Kirub ( eds). pp 263-277. Proceedings of the international symposium on vertisols management. 28 November - 01 December 2000.

**Zerfu, E.** and Agajie Tesfaye. 2001. The history, present challenges, and future approaches to technology transfer in Ethiopia. Proceedings of the International Conference on Public Management, Policy and Development. 3-6 June 2001, Addis Ababa, Ethiopia. pp 344-349.

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**Language skills:** Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

|  |  |  |  |
| --- | --- | --- | --- |
| Language | Reading | Speaking | Writing |
| Amharic | 1 | 1 | 1 |
| Afan Oromo | 4 | 3 | 4 |
| English | 1 | 1 | 1 |

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**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience, and I am available, as and when necessary, to undertake the assignment in case of an award. I understand that any misstatement or misrepresentation described herein may lead to my disqualification or dismissal by the Client, and/or sanctions by the Bank.

Elias Zerfu (PhD)  03/02/2022

Name Expert Signature Date



Nuru Hussen 04/02/2022

Name of authorized Signature Date

Representative of the Consultant

(the same who signs the Proposal)