

## **CURRICULUM VITAE**

1. Family name: Never

2. First names: Mafuse

3. Nationality: Zimbabwean

4. Country of Residence: Zimbabwe

5. Contact details: Never Mafuse, 17288, Eastview, Harare

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Phone .0772687020

6. Education:

Institution [ Date from - Date to ]	Qualification obtained:
University of Fort hare- South Africa (January 2015- May 2019)	<b>Doctor</b> of Philosophy in Agriculture (Agricultural Economics)

Van Hall Larenstein University of Applied Sciences, Part of Wageningen WUR, the Netherlands (September 2009 to December 2010)	Masters in Management of Development: Rural Development and HIV/AIDS (Awarded the Netherlands Nuffic Scholarship)
University of Zimbabwe (August 2008 to July 2009)	Post graduate diploma: Project Planning and Management
Bindura University, Zimbabwe (August 2002-July 2005)	BSc Honours degree in Agriculture specializing in Agricultural Economics and Management
Bulawayo Polytechnic (January 1998- December 2000)	National Diploma in Horticulture

7. **Language skills:** (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	1	1	1
Shona	1	1	1
Ndebele	0.5	1	0.5

# 8.Membership of professional bodies:

African Association of Agricultural Economists (AAE)
Zimbabwe Association of Agricultural Economists (ZAAE)
Young Farmers Association of Zimbabwe (YFAZ)

- 8. **Specialisation** agricultural economics and rural development
- 9. Present position: Lecturer
- 10. Key Skills:

Never possesses more than fourteen years of experience in providing specialist training on agricultural related disciplines and business advices to individual farmers(women and youth), farmer organisations, cooperatives, farmer groups and other community based organisations specialising in Agricultural production and marketing. Never is an experienced and professional Agricultural economist with knowledge, competencies, experiences and skills in agriculture and Farm business management, Agribusiness and Project management. He has gained experience in Rapid Market Assessment (RMA), M4P, and Value Chain analysis of projects in Zimbabwe and Agribusiness related activities as a consultant and as a lecturer. He has participated in conducting the rapid market assessment studies for establishing poultry projects for women. He has also conducted a rapid market assessment for poultry cooperative farmers. Never has specific experience in carrying out researches on M4P.He carried out researches on maize and tobacco market performances. He also conducted research on market failure by understanding the key markets, analysing the constraints and opportunities in value chains in which they operate and mapping out the supply chains for identifying areas of support or policy interventions. Never have skills in business proposal development, training youth and women in agribusiness on different topics such as (business proposal development, business plans, records keeping, budgeting, bank loan application, livestock breeding and management, cooperative development, value addition and marketing trends.

Have skills in evaluating of projects such as those dealing with food security and climate change among vulnerable groups of society. Research and teach Agriculture Extension issues and organic Agriculture to undergraduate students. Conduct on-farm training for small holder and large-scale farmers on livestock and crop production. Participated on Agro ecology consultancy that was funded by Consortium of Donors on cyclone IDAI in Zimbabwe. He conducted agricultural needs assessment for extension workers in the department of Agritex.

Never has specific experience in carrying out business proposal development, training youth and women in agriculture on different topics such as (business proposal development, business plans, records keeping, budgeting, bank loan application, livestock breeding and management, cooperative development, value addition and marketing trends. He has successfully developed business plans and trainings for a group of women and youth poultry farmers.

He has also conducted several trainings on farm business management, agricultural extension, marketing, agribusiness, Project Management, mainstreaming of gender, HIV/AIDS, empowering of women, participatory extension and Monitoring and evaluation of Agricultural community projects. Never Mafuse has vast experience in facilitating learning, designing, preparing and developing teaching materials. He has strong writing skills, analytical, communication, coordinating and interpersonal attributes.

# **12.**Specific experience:

Country	Date from - Date to		
Zimbabwe	2006 on going		
South Africa	2015 -2018		
Netherlands	2009 -2010		

# ${\bf 13. Professional\ experience\ (Formal\ employment\ and\ Assignments/consultancies)}$

Date from - to	Location	Organisation	Position	Description of Duties and achievements
to date	Zimbabwe	Bindura University of Science Education	Lecturer	<ul> <li>Facilitating learning and carrying out research activities which contribute to the Institution's research profile.</li> <li>Teaching and examining academic or vocational subjects to undergraduate and postgraduate students.</li> <li>Taking some administrative responsibilities related to the department such as: student admissions, induction programmes and involvement in committees and boards.</li> <li>Developing and implementing new methods of teaching to reflect changes in research. Designing, preparing and developing teaching materials</li> <li>Supervising students research activities.</li> <li>Representing the institution at professional conferences and seminars and contributing to these as necessary.</li> </ul>

				<ul> <li>Establishing collaborative links outside the university with industrial, commercial and public organisations.</li> <li>Undertaking continuous professional development and participating in staff training activities</li> </ul>
2006-2011	Zimbabwe	Ministry of Agriculture (department of AGRITEX)	Agribusines s and Marketing Training Specialist	<ul> <li>Providing extension support and advisory services to farmers and staff.</li> <li>Coordinating provincial marketing and Agribusiness matters.</li> <li>Compile and produce production trends.</li> <li>Monitoring and evaluation of agricultural projects.</li> <li>Socio –economic analysis of Agricultural projects.</li> <li>Writing project proposal for farmers</li> <li>Conducting field-based research</li> <li>Project design, implementation, monitoring and evaluation</li> <li>Training on conservation farming, Agribusiness, HIV and AIDS, Food security, Sustainable livelihoods, production of crops.</li> <li>Conducting food security assessments.</li> <li>Providing counselling on HIV/AIDS for staff and farmers.</li> <li>Conducting awareness programmes on HIV/AIDS and gender issues.</li> <li>Development of training modules for climate smart Agriculture, Agribusiness and Marketing</li> </ul>

May 2021- Nover mber 2021	Zimbabwe	Tsuro Trust	Consultant (team leader)	conducted end of project evaluation of the Socio-Economic Resilience of Smallholder Farmers in Chimanimani District which was implemented by TSURO in collaboration with a number of government Ministries and Departments such as Ministry of Health and Child Care, Agricultural Extension Department (AGRITEX), the Ministry of Women Affairs, Community, Small and Medium Enterprise Development, traditional local leaders and TSURO Village Groups
June 2021- Decem ber 2021	Zimbabwe	Tsuro Trust	Consultant (team leader)	Baseline survey of the new components of the Socio- Economic Resilience of Smallholder Farmers project in Chimanimani District. The new components for the baseline survey were Economic strengthening, Agroecology and Environmental Public Health.
March - May 2021	Zimbabwe	Fambidzanai Permaculture Training Centre	Consultant	Conducted a summative evaluation for Transforming and Strengthening Agricultural Extension Services on Agroecology in Zimbabwe (TSASAZ) project. The purpose of the end of project evaluation was to make an overall independent assessment of the successes, challenges, failures and lessons learnt from the Transforming and Strengthening Agricultural Extension Services on Agroecology in Zimbabwe (TSASAZ) project in Chimanimani district of Manicaland Province, Marondera district of Mashonaland East Province and Bikita District of Masvingo Province. Developed the inception report, data collection and report writing.

Januar y -April 2021	Zimbabwe	Welthungerhil fe ZAKIS-EU	Consultant	Developing and implementing performance management systems blended model that include farmer feedback for the Ministry of Lands, Agriculture, Water, Climate and Rural Settlement's extension departments in Mhondoro-Ngezi, Chegutu, Matobo and Insiza district'
May - August 2020	Zimbabwe	Welthungerhil fe ZAKIS-EU	Consultant	Developing and implementation of a needs assessment framework for the Ministry of Lands, Agriculture, Water, Climate and Rural Settlement's extension departments in Mhondoro-Ngezi, -Chegutu, Matobo and Insiza district. Developed the tools for data collection on quantitative data, focus group discussion and Key informants to produce an inception report and a final report for the study.
April - August 2019	Zimbabwe	Tsuro Trust	Consultant	Carried out the Agro ecology farmer survey research in 8 wards of Chimanimani District after cyclone Idai. Contributing to writing of project deliverables
May 2014	Zimbabwe	Lead Trust (USAID)	Lead Consultant	Poultry Value Chain Assessment and Business Plan Development for smallholder farmers in Goromonzi DisrtictLed the project implementation , report writing and management.

# 14. Publications

1 .NeverMafuse, MunyatiVincent, Mataruse Professor Edward, Manyumwa Dadirayi & Chimvuramahwe Joseph (2012). A Comparative Analysis of Profitability of Cotton Production Under Contract and Non-Contract Farming. Global Journal of Science Frontier Research Agriculture and Veterinary Sciences. Vol 12(10) 2012.

- 2.N.Mafuse, C.T Gadzirayi and V.T Munyati (2012). Contribution of Rural Communities in Supporting the Livelihood Strategies for Widows. Bulletin of Environment, Pharmacology and Life Sciences; Vol 1(8) 2012.
- 3.V Munyati, J.P Musara, G. Chagwiza, Mafuse N, Parwada C and Chimvuramahwe J(2012). Trends in Profitability and Measure of Government Protection in Sorghum Production (Zimbabwe). Global Advanced Research Journal of Agricultural Science Vol 1(7) 2012. .4.N.Mafuse, Muhau E.M. Gwati and Manyumwa D.(2012). Factors Influencing the Transfer of Learning in Training Smallholder Farmers by Agricultural Extensionist. Global Journal of Science Frontier Research Agriculture and Veterinary Sciences. Vol 12 (10) 2012. 5. Munyati Vincent Tinashe, Mataruse Professor Edward, Manyumwa Dadirayi, Mafuse Never, Chagwiza Godfrey, Musara Joseph and Chimvuramabwe Joseph (2013). An Analysis of the Factors Influencing the Smallholder Communal Cotton Farmers' Decision to Adopt Contract Farming. A Case of Zaka District. Bulletin of Environment, Pharmacology and Life Sciences; Vol 2 (6) 2013.
- 6.Dadirayi Manyumwa,Never Mafuse, Munyaradzi Matovore, Joseph Musara, Vincent Tinashe Munyati,JosephChimvuramabwe,GodferyChagwiza, Emmanuel Zivenge and Violet Dudu(2013). Extent and adoption determinants of floating tray technology by smallholder tobacco farmers: Case of Zimbabwe. Journal of Development and Agricultural Economics Vol 5(10).
- 7.C. T. Gadzirayi1\*, E. Mutandwa1, N. Mafuse1 and D. Manyumwa1. The Role of Nutrition Gardens in the Healthcare of HIV/AIDS Infected and Affected Urban Households. Asian Journal of Agricultural Extension, Economics & Sociology. 3(2): 118-128, 2014; Article no. AJAEES. 2014.003
- 8. MunyatiVincent1\*, Mugabe Douglas2, Chipunza Nyasha2, Mafuse Never.An econometric approach to ascertain sorghum supply response in Zimbabwe. African Journal of Agricultural Research. Vol 8.2013.
- 9.Mafuse Never1, Gono Nyeverwai1, Manyumwa Dadirayi1, Munyati Vincent Tinashe1nd Muhau Edgar. Adoption of the "Conservation Farming" practice in Maize Production by Small holder Farmers in the Makoni District of Zimbabwe. International NGO Journal Vol 9(1) 2014.
- 10. CT Gadzirayi ,N Mafuse.Comparative Analysis of Farmer Participatory Extension Approaches: Case of Farmer Field Schools and Master Farmer Training.Asian Journal of Agricultural Extension, Economics & Sociology 4(4): 317-324, 2015.
- 11. Christopher Tafara Gadzirayi, Never Mafuse and Vincent Munyati. Enhancing Farmer Productivity Capacity: Case of Action Research Based Conservation Agriculture. International Journal of Agricultural Science, Research and Technology in Extension and education Systems 2014. vol 4 (2).
- 12.Gadzirayi Christopher Tafara ,Mandumbu Ronald, Mafuse Never and Shonhiwa Chipo.The Compatibility Effects of Biochar-Vermicompost Mixes on Crop Productivity. Journal of Environmental Science and Engineering A 6 (2017) 496-501 doi:10.17265/2162-5298/2017.10.002

- 13.C. T. Gadzirayi1, J. Chongani1 and N. Mafuse1 .Factors Affecting Uptake of Organic Soil Amendment Techniques to Sustainable Land Management: Case of Integrated Land Use Design Techniques in Schools and Communal Farming Communities. Asian Journal of Agricultural Extension, Economics & Sociology, ISSN: 2320-7027, Vol.: 19, Issue. 4
- 14.Mafuse Never1\*, Munyati Vincent Tinashe1, Gadzirayi Christopher1Muhau Edgar and Manyumwa Dadirayi. Influence of Training Method on Learning Ability of Smallholder Farmers: Case of Moisture Conservation Farming Training Journal of Education, Society and Behavioural Science 27(3): 1-12, 2018; Article no.JESBS.15649.
- 15. Christopher Gadzirayi, Never Mafuse, Emmanuel Zivenge, Ronald Veremu and Woddlove Sansole. Agricultural Extension Needs of Frontline Extension Workers under a Pluralistic Advisory System: Case of Zimbabwe Agricultural Growth Program. International Journal of Agricultural Science, Research and Technology in Extension and Education Systems (IJASRT in EESs). 10(4)
- 16. Efficiency And Equity Impacts Of Informal Land Rental Market Participation Among A1 And A2 Farmers In Mashonaland East Province Of Zimbabwe Dr. Simbarashe Tatsvarei, Prof. Abbyssinia Mushunje, Dr. Never Mafuse, Dr. Saul Ngarava. Land Based Investments, Inclusive Economic growth and Environmental Sustainability.2019
- 17.Never Mafuse 1 Abbysinia Mushunje 2 Simbarashe Tatsvarei 3 Emmanuel Zivenge (2021). Two stage maize Supply chain model for Production and Marketing efficiency. International Journal of Agricultural Science, Research and Technology (IJASRT) in Extension and Education System. Volume 11 (2021).
- 18. Never Mafuse\*, Mushunje Abyssinia and Emmanuel Zivenge (2021). institutions, production and marketing of maize in Zimbabwe. Case of Marondera district of Mashonaland East Province. A two-stage model. Food & Agribusiness Management (FABM) 2(2) (2021).
- 19. Brendon Mvura and Never Mafuse (2021). Loan repayment performance on cotton out grower scheme. Case of Mashonaland West Province in Zimbabwe. Vol 3, No 1 (2021).
- 20. Mafuse N ,E.Zivenge , F , Mazambara.(2021) Understanding profitability of small stock animals for rural development. J Agri Sci Food Res.Vol.11.no.5.p066
- 21. Joseph P. Musara, Kudakwashe Watetepa, Wellington Bandason, Vincent T. Munyati, Emmanuel Zivenge, Lovemore Musemwa & Never Mafuse. Constrained crop enterprise choices by smallholder farmers in semi-arid Zimbabwe. Cogent Social Sciences

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### **Conference presentation**

1.Manyumwa D, MandumbuR, and Mafuse N.. Agronomic and economic performance of thermoformed propagation tray system (double tray systems). Poster presented at Zimbabwe intellectual Expo, 2014 held at University Of Zimbabwe.

- 2. .ChristopherTafara Gadzirayi, Never Mafuse. Enhancing Farmer Productivity Capacity: Case of Action Research Based Conservation Agriculture. Paper presented at Zimbabwe intellectual Expo, 2014 held at University Of Zimbabwe.
- 3.Gadzirayi CT, Mandumbu R, NyamadzawoG, MafuseN, and Munyati VT. The effects of biochar verm -composite mixes on crop productivity in Zimbabwe .Poster presented at Research and Intellectual Outputs Science Engineering and Technology RIOSET, 2015, NUST, in Zimbabwe.

#### **Book Chapters**

Nyabanga Leonard, Mandumbu Ronald, Rugare Joyful Tatenda; Mafuse Never, Zivenge Emmanuel, Tibugari Handisen (2020) Combating Fall armyworm (Spodoptera frugiperda JE Smith) damage to a maize crop by altering planting time and use of varied genotypes. Accepted by Scaling up SDGs Implementation sustainable development goals series: Society [Accepted ok chapters

#### **Other Publications**

- 1.Mafuse Never. (2014). Agricultural Marketing. Bindura University publications. 80 pages. For BscEd Agriculture.
  - 2. Mafuse Never, Munyati Vincent Tinashe (2014). Farm Business Management. BinduraUniversity Publications. 96 pages. For DipScEd Agricultural Science.
  - 3.Mafuse Never (2015). Monitoring and Evaluation of Agricultural Projects. Bindura University Publications, 67 pages. For BscEd Agriculture.
  - 4. Mafuse N, Manyumwa D, Chimvuramabwe J, and Chivheya R (2013). Introduction to Agricultural Extension Bindura University publications. 104 pages. For BscEd Agriculture Post Graduate Research Projects Supervised

#### 15 Professional Referees

.1.Bindura University of Science Education ,Box 1020, Bindura .The chair person;Lovemore Musemwa <a href="mailto:Lmusemwa@gmail.com">Lmusemwa@gmail.com</a>.0782057303/0719057303.2..Fambidzanai Permaculture Training Centre (FPTC).Project Coordinator Contact Person: Mr Shepherd Mudzingwa . Email: skmudzingwa@fambidzanai.org.zw 'Mobile: +263714251909 , Address: Mt Hampden, 4 Dovedale Road, Harare