CURRICULUM VITAE



| PERSONAL | |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INFORMATION | |
| First name/Surname | MULUGETA/BETEMARIYAM EJIGU (ASSISTANT PROFESSOR) |
| Birth Place | Dendi District, West Shewa Zone, Oromia, Ethiopia |
| Telephones | +251911946101 or +251926802722 |
| E-mail | fgelila86@gmail.com |
| Nationality | Ethiopian |
| Gender | Male |
| WORK EXPERIENCE | |
| Date | From December 2019 to present |
| Occupation | Lecturer and researcher at Mada Walabu University |
| Date | From November 2017 to November 2019 |
| Occupation | Lecturer and researcher at Samara University |
| Date | From September 2014-September 2015 |
| Occupation | Graduate Assistant I at Samara University |
| EDUCATION | , in the second |
| Date | From October 2015- October 2017 |
| Title of Qualification | The Degree of Master of Science (M.Sc.) in Climate Change and Development |
| Institution | Hawassa University, Ethiopia |
| Date | From October 2012 to July 2014 |
| Title of Qualification | Bachelor of Science (B.Sc.) Degree in General Forestry |
| Institution | Hawassa University, Ethiopia |
| TRAINING AND | |
| QUALIFICATION | |
| Types of qualification | Certificate of participation on training entitled "A capacity building training on R software" |
| Organization Provided | Madda Walabu University, Ethiopia |
| Types of qualification | Certificate of Recognition for providing training entitled "A capacity building |
| | training for academic staff of college of agriculture and Natural resources on |
| | STATA software" |
| Organization Provided | Madda Walabu University, Ethiopia |
| Types of qualification | Certificate of active participation on Green Legacy Development Program |
| Organization Provided | Madda Walabu University, Ethiopia |
| Types of qualification | Certificate of Recognition for providing training of improving the skill of forestry |
| | and natural resource management experts in the use of QGIS in ecological studies |
| Organization Provided | Madda Walabu University, Ethiopia |
| Types of qualification | Certificate of Recognition as a presenter on 7 th national symposium on science for |
| | sustainable development |
| Organization Provided | Arba Minch University, Ethiopia |
| Types of qualification | Certificate of participation on training of improving the skills of Academic staff on statistical methods and procedures of data analysis using SPSSS |
| Organization Provided | Madda Walabu University, Ethiopia |

| Types of qualification | Certificate of participation on training of Applied Research Method and Data |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Organization Provided | analysis using STATA |
| Organization Provided Types of qualification | Samara University, Ethiopia Certificate of participation on training of Pastoralism and pastoral policy in Ethiopia |
| Organization Provided | Samara University, Ethiopia |
| Types of qualification | Higher Diploma (Higher Education Teacher) License |
| Organization Provided | Samara University |
| PERSONAL SKILLS | Samara Cinversity |
| AND COMPETENCES | |
| Mother Tongue(s) | Oromiffaa |
| Other language(s) | Amharic, English |
| SOCIAL SKILLS AND | Good adaptability to multicultural environments developed through long term and |
| COMPETENCES | short term educational and experience sharing, Good communication skills gained through my experience, Team sprit obtained through my experience of works in research team and special task commission |
| COMPUTER SKILLS | Good command on Microsoft office TM tools (wordTM, excelTM, Power |
| AND COMPETENCES | pointTM), Good knowledge of SPSS application, STATA application, QGIS and |
| | ArcGIS obtained through training |
| PUBLICATION | M. Betemariyam, T. Kefalew, M. Tolera, Comparison of Woody Species Diversity |
| | and Carbon Stock along Natural Forest to Farmland Conversion Gradient in the |
| | Gura-Ferda District of Southwestern Ethiopia. |
| | Journal of Sustainable Forestry (2022). |
| | https://doi.org/10.1080/10549811.2022.2052104 |
| | M. Betemariyam, T. Kefalew, Carbon stock estimation of mixed-age date palm (Phoenix dactylifera L.) farms in northeastern Ethiopia, Heliyon. 8 (2022) e08844. |
| | https://doi.org/10.1016/j.heliyon.2022.e08844 |
| | T. Kefalew, B. Tilinti, M. Betemariyam, The potential of biogas technology in fuelwood saving and carbon emission reduction in Central Rift Valley, Ethiopia, |
| | Heliyon. 7 (2021)e07971. |
| | https://doi.org/10.1016/J.HELIYON.2021.E07971 L. Hailu, M. Betemariyam, Comparison of soil organic carbon and total nitrogen stocks between farmland treated with three and six years level soil bund and adjacent farmland without conservation measure: In the case of southwestern Ethiopia, PLoS One. 16 (2021) e0252123. |
| | https://doi.org/10.1371/JOURNAL.PONE.0252123 |
| | M. Betemariyam, M. Negash, A. Worku, Comparative Analysis of Carbon Stocks in Home Garden and Adjacent Coffee Based Agroforestry Systems in Ethiopia, Small-Scale For. 19 (2020) 319–334. |
| | https://doi.org/10.1007/S11842-020-09439-4 |
| REFERENCES | Mesele Negash (PhD, Associate Professor), Hawassa University, Ethiopia |
| | E-mail: kelemuamesele@yahoo.com |
| | Adefris Worku (PhD), Ethiopian Environment and Forest research Institute |
| | E-mail: adefiresworku2012@gmail.com |
| | |
| | Girma Defar (PhD), Madda Walabu University, Ethiopia E-mail: gdefaru@gmail.com |