

Daniel Musau Wambua

[Box 69129-00610 Nairobi; 6-60100 Embu]

[wambua.daniel@embuni.ac.ke] • [danmussau@gmail.com]

Personal Profile

Excellent communication skills both oral and written, team-player, can handle pressure, self-initiative, quick learner, high competence, strong interpersonal relations; challenge motivated and requires minimum supervision.

I am an optimistic and enthusiastic person; challenge motivated, less supervision, hardworking and time sensitive, a Master of Science graduate in Agricultural Economics with relevant skills.

Career Objective

- Working with you to achieve the institutions goals and objectives is my motivating factor, upholding and improving dignity of every firm or institution by achieving the goals in time.
- To be able to fully exploit my potentials, knowledge and skills to attain objectives of the firm associated with and betterment of my life and humanity at large.
- Exploitation of my potentials and capabilities for achieving the firms' objectives, clearly setting time frames and goals to achieve organizational development is my guiding principle.
- To apply integrated approaches for improved firm productivity, management and utilization of scarce resources,
- To contribute in the development and implementation of the national policies and legislations for economic growth and sustainable development.
- To contribute in propelling the nation in achieving its vision 2030.
- To be an accomplished agricultural economist for efficient resource use and relevant agribusiness skills.
- To be competent in organizational systems and administration support.
- To be most competent in both office and field activities.

Achievements

Awards:

- Degree certificate, Master of Science in Agricultural Economics
- Degree certificate, Bachelor of Science (Second class upper division)
- Kenya Certificate of Secondary Education
- Certificate of appreciation- Kenya Universities Sports Association(KUSA),central conference
- Certificate of participation, winning inter-hostel soccer tournament
- Certificate of Merit-Kenya Institute of Curriculum Development, Embu open tournament
- Certificate of participation, Embu town clean up during Worlds Environment Day.
- Certificate in Occupational First Aid
- Certificate in Fire Safety

Memberships:

- **2021:** Participated in tree planting exercise at the Univeristy forest, organized by the Office of the Vice-Chancellor.
- **2017:** Participated in Embu Town Clean-up Activity during International Environment Day. This was organized jointly by Nema, Embu County Government and University of Embu.
- **2017:** Participated in tree planting at University of Embu forest. This was organized by Environmental Club at the university.
- **2018:** Attended and participated in proposal writing and grant winning proposal and publishing workshop.
- **2020:** Attended training on Occupational First Aid and Fire Safety at the University of Embu on January 2020.
- **2020:** Collaborator for KSCAP Project on Improving Irrigation Water Efficiency and Functionality of Irrigation Schemes for Food Security in Water Deficit Counties.

Education and Training

2017– 2020	Master of Science in Agricultural Economics	University of Embu
2013 - 2016	BSc in Agribusiness Management	University of Nairobi
Grade achieved:	Second Class Honours Upper Division	
2008 - 2011	KCSE	Mbooni Boys High School
Grade achieved:	B (plain)	

1999 – 2007 KCPE Kaitha Primary School

Grade achieved: 363/500 marks

Employment

2020 – Date Teaching Assistant University of Embu

Main tasks performed:

- Undertaking research in area of specialization
- Teaching at least 3 units in a semester
- Knowledge dissemination and scientific communication of research findings during community outreach and farmer field days.
- Writing research proposals, collecting research data, preparation of scientific reports, presentation of the reports and publications.
- Collaborating in agricultural community sustainable development initiatives in rural, peri-urban and urban environmental set-ups.

2017 – 2020 Graduate Assistant University of Embu

Main tasks performed:

- Undertaking research in area of expertise/specialization
- Knowledge dissemination and scientific communication of research findings during community outreach and farmer field days.
- Assisting undergraduate students in undertaking research projects
- Coordinating and ensuring strict adherence to departmental service charter for efficient service delivery.
- Coordinating and monitoring adherence to ISO activities and procedures at the department (departmental deputy ISO champion).
- Monitoring, reporting and coordination of compliments and conflicts at the department for improved service delivery and customer satisfaction.
- Periodic reviews and assessment of fire safety policies and protocols and examination of fire appliances.

- Orientation of new students to the department
- Unit registration for undergraduate students
- Monitoring lecture take off
- Assisting in administering of CATs and Exams

Skills

Technical:

- Research proposal writing and publishing
- Financial sales and services, Generation Kenya
- Computer application skills
- ERP software skills
- Literacy in computer applications
- Fire Safety and Occupational First Aid

Interpersonal:

- Positive attitude
- Work ethic
- Receptiveness to feedback
- Good communication and listening skills

Publications

1. Wambua, D. M., Ndirangu, S. N., Njeru, L. K., & Gichimu, B. M. (2019). Effects of recommended improved crop technologies and socio-economic factors on coffee profitability among smallholder farmers in Embu County, Kenya. *African Journal of Agricultural Research*, 14(34), 1957-1966.
2. Wambua, D. M., Gichimu, B. M., & Ndirangu, S. N. (2021). Smallholder Coffee Productivity as Affected by Socioeconomic Factors and Technology Adoption. *International Journal of Agronomy*, 2021.

Hobbies and interests

- Playing football
- Exploring new things
- Research

References

1. Dr. Samuel N. Ndirangu
Lecturer, Department of Agricultural Economics and Extension
University of Embu
P. O Box 6-60100 Embu
ndirangu.samuel@embuni.ac.ke
Cell phone +254-723987104
2. Dr. Hezron Mogaka
Lecturer, Department of Agricultural Economics & Extension
University of Embu
hezronmogaka@gmail.com
Mobile Phone +254-722325500
3. Dr. Lucy Karega
Lecturer, Department of Agricultural Economics and Extension
University of Nairobi
lucykarega@gmail.com
Cell Phone +254 -723 594 397
4. Geoffrey Muchoki Ng'ang'a
Agronomist, Simlaw Seed Company
Box 40042 Nairobi.
nganga.geoffrey@yahoo.com
Cell Phone +254 -720 367 502