



**Agroforestry reinvented: agroecological, nutrition-sensitive intensification of vegetable production under fruit trees in Western and Eastern Africa
(AfriNutriForest ‘ANF’)**

Call for Applications

We welcome applications for scholarships for MSc and PhD Programmes within the framework of the joint international AfriNutriForest ‘ANF’ research project.

The partners in the project include: Pwani University, Kilifi, Kenya, the Senegalese Agricultural Research Institute (ISRA), Gaston Berger University of Saint Louis (UGB) in Senegal and the Center for Rural Development (SLE) at Humboldt University Berlin, Germany. The project is also collaborating with three NGOs located in Kenya (Plant Village) and Senegal (Association pour la Promotion de l'Agroforesterie et de la Foresterie (APAF) and Eclasio).

The aim of the proposed project is to develop, test and promote innovative sustainable agroforestry systems (arbo-market gardens) in participatory and transdisciplinary approaches in Senegal and Kenya. These arbo-market gardens produce healthy fruits and vegetables in an agroecological and socially acceptable way to diversify diets, transform horticulture into a resilient food system and improve livelihoods. The project has five work packages (WP) with the following activities: monitoring of sustainability challenges along selected value chains (WP1); performing controlled experiments (WP2) and farmer-led on-farm research (WP3) in arbo-market gardens with solar-powered and digital technologies to identify suitable vegetable-fruit tree combinations and increase productivity while reducing manual labour, production costs and use of agrochemicals. The project will also enhance co-learning and training on agroecological practices and innovations (WP4); and enhance coordination and cooperation (WP5).

Eligibility for MSc (one for WP2 and one for WP3)

Applicants must

- i. Be not older than 30 years at the time of application
- ii. Have a bachelor's degree in Horticulture, Agriculture, Biology or related disciplines with a minimum of Second Class Honours, Upper Division from a recognized institution.
- iii. Be eligible for registration or already registered for MSc in a related field at Pwani University
- iv. Be able to work in an interdisciplinary and multicultural team
- v. Be a Kenyan citizen

Eligibility for PhD (WP2)

Applicants must

- i. Be not older than 35 years at the time of application
- ii. Have a master's degree in Horticulture, Agronomy, Agroecology, Botany or related disciplines from a recognized institution
- iii. Be eligible for registration or already registered for PhD programme in a related field at Pwani University
- iv. Be able to work in an interdisciplinary and multicultural team
- v. Be a Kenyan citizen



The following qualifications will be of added advantage:

- i. Relevant publications and very good writing skills
- ii. Good knowledge and /or experience in empirical research and field experiments including statistical analysis methods and
- iii. Excellent organization and communication skills

Application procedure

Applications should include:

- i. Not more than one-page motivation letter
- ii. A 2-page concept note developed for the project above
- iii. An up-to-date CV, which provides details of the applicant's academic and professional qualifications and relevant experience
- iv. Copies of academic certificates and transcripts, and any other relevant documents
- v. Recommendation letters from at least two referees who are knowledgeable about the competence of the applicant.

Interested applicants should submit a **single combined PDF** of their application with all supporting documents listed above to afriNutriForest@pu.ac.ke

Only applications sent through this channel will be considered.

Remember to indicate the work package (WP2 for PhD and WP2 or WP3 for MSc) you are applying for.

Applications and recommendation letters should be addressed to:

The AfriNutriForest Project Team
Pwani University
P. O Box 195-80108, Kilifi

The deadline for submitting applications is **23rd April 2024 by 5:00 pm**. Applications received later than this date will not be considered.

Please note: Only shortlisted candidates will be contacted. Canvassing will lead to automatic disqualification.

Pwani University provides equal opportunity for all candidates; female candidates and persons living with disabilities are particularly encouraged to apply.

With support from



Project manager



by decision of the
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