



Short term PhD support: Call for application

Project title: Data collection for improving enset cultivation using mobile application

The project aims to strengthen the use of mobile application among enset growing farmers, to improve enset cultivation and post-harvest handling practices. To this end, information related to enset cultivation and postharvest handling practices will be loaded on the enset mobile app (already developed) and used for empowering farmers in digitizing enset cultivation practices and scaling up enset to non-enset growing regions in Ethiopia. Therefore, this initiative seeks committed PhD candidate who will gather information from the selected farmers and validates different modules of enset mobile application. By bridging the gap between traditional farming methods and modern science, digital technology could contribute to transforming enset cultivation and processing practices. This will help to equip farmers with the necessary knowledge and skill which would improve enset productivity, ultimately enhancing food security and economic resilience in these communities.

Eligibility criteria:

- Registered at Arba Minch University after fulfilling the admission requirements of the PhD program according to the university admission criteria
- Interested to conduct her/his PhD research on enset
- Experience of working on enset, publication on enset is an advantage
- Interested to frequently travel and stay in rural areas
- Experience in field and laboratory research and data analysis
- Registered or completed course work in departments of Horticulture, Plant Science, or related disciplines

Project duration: One year with possibility of extension based on candidate performance and availability of funding

Stipends: \$250 per month

Application deadline: 5 working days, starting from the date of the announcement of the call

- ✚ Interested applicants should submit the following documents: AMU registration slip along with undergraduate and post graduate credentials, motivation letter, concept note (max. 3pages, 1.5 spacing), and publication in one PDF file to gezahegn_garo@yahoo.com and CC to concerned AMU offices:
 - ✓ Research and Cooperation Vice-president : teklu.wegayehu@amu.edu.et
 - ✓ Director, Grant and Collaborative Project Management : ashenafi.hailu@amu.edu.et
 - ✓ Director for School of Graduate Studies: yisehak.kechero@amu.edu.et