Background: Water ESSENCE - Creating Synergies to meet global challenges is a NORHED project funded by the Norwegian Agency for Development Cooperation (NORAD). The aim of the programme is to strength capacity of higher education institutions in Low- and Middle-Income Countries (LMIC), to educate more and better qualified candidates, and to increase quality and quantity of research conducted by the countries' own researchers. The purpose of WATER ESSENCE project is to co-develop, strengthen and innovate the teaching and learning processes, enhancing the capacities and capabilities of the graduate water programs. It will create mechanisms and solutions continuing well beyond the project life and strengthening partner universities' contributions to the lifelong learning of the water professionals.

The Partner institutions on this project include: **In Norway**: Norwegian University of Life Sciences (NMBU); Norwegian University of Science and Technology (NTNU); University of Bergen (UIB) and; **In Africa** Makerere University (Uganda), University of Nairobi (Kenya), Machakos University (Kenya), University of Juba (South Sudan), Addis Ababa University (Ethiopia), University of Rwanda, University of Ghana, and University of Development Studies(Ghana).

The call

WATER ESSENCE is pleased to announce funding for

- a) Three (3) three months MSc. /MA. mobility fellowships at any of our partner Universities in Africa.
- b) One (1) six months PhD fellowship at any of our Partner University in Africa.

In Water, Society and Climate Change related disciplines

Water Resources Management • Applied Hydrology and ground water management • Irrigation and water management • GIS and remote sensing in water resources • Water and Disaster management • Water supply (engineering, technology, health, water quality) • Wastewater treatment • Computer applications in water and Environmental engineering; Hydropolitics • Climate change impacts & adaptation.

The applicant should

- o Be a registered student at Makerere University and will have completed course work in fields relevant to the above broad theme. In addition, applicants should:
- Be willing to undertake and complete field research and write-up (including publishing in recognized journals) within the specified period;
- o Females are highly encouraged to apply.
- o Provide proof of completion of coursework, Registration and a full Curriculum Vitae (CV) with primary and alternative contacts, copies of academic

Research funding will be provided to cover costs of field research/tuition, a modest stipend and travel to Partner institutions as may be required.

Eligibility and requirements

documents, statement of research interest and contact addresses (phone and email) of two referees.

How to apply: Applications should be hand delivered in a sealed envelope marked "Water ESSENCE MSc. / PhD Research Funding Application" to reach the undersigned by 5:00 PM, 10th October, 2024. The Coordinator Water Essence, Flat B7 Lincoln Flats Makerere University, Makerere University, P.O. Box 7062, Kampala. Phone: +256 (0) 772561965 Email: makuib.projects@mak.ac.ug