



Call for Application

MSc and PhD Programs in 2019/2020

Africa Center of Excellence for Water Management

(www.acewm-aau.org)



Addis Ababa University

About ACEWM

The Africa Center of Excellence for Water Management (ACEWM) is an initiative of the World Bank Group and the Government of the Federal Democratic Republic of Ethiopia through the Eastern and Southern Africa (ESA) Regional Center hosted by the Addis Ababa University (AAU). Since 2016, the ACEWM has been offering an interdisciplinary MSc and PhD programs in the field of water management, with the primary purpose of training the next generation of water educators, researchers, managers, and professionals and promoting outreach. Currently, ACEWM has attracted 34 PhD and 46 MSc students from Ethiopia, Uganda, Tanzania, Rwanda, Malawi, Botswana and France.

ACEWM has established partnerships with different universities nationally, regionally and internationally to collaborate in capacity building, faculty and student exchanges, research and internships. ACEWM engages high caliber and renowned professionals in the field of water management from different disciplines.

Hence, with the aim of developing and establishing a collaborative world-class center of excellence in water management, an innovative approach to managing complex problems in a holistic, integrative and transformative approach that considers science, technology, and socioeconomic aspects, the ACEWM calls for outstanding scholars to apply for PhD and MSc programs in the following tracks.

Programs	Tracks	Academic Requirements
PhD	Hydrology & Water Resources Management	MSc degree in hydrology, hydrogeology, water supply, water resources engineering, water resources management or other related areas from a recognized university.
	Aquatic Ecosystems Management	MSc degree in aquatic science, aquatic ecosystems, environmental science, liminology or other related areas from a recognized university.
	Water Science and Technology	MSc degree in environmental engineering, water resources engineering, water supply engineering, water supply and sanitation, wastewater engineering, water quality management, environmental chemistry or other related fields from a recognized university.
	Hydrology and Water Resources	BSc. degree in water resources, hydrogeology, geology, geography, civil engineering, hydraulic engineering or environmental engineering from recognized university.

MSc	Water Quality Management	BSc. degree in chemistry, biology, geology, chemical engineering, civil engineering, environmental Science or environmental engineering from a recognized university.
	Aquatic Ecosystems Management	BSc. degree in fisheries, Biology, Animal Sciences or other related areas from a recognized university.
	Water Supply and Sanitation	BSc. degree in civil engineering, environmental engineering, water resources engineering, or water supply engineering or other related areas of engineering from a recognized university.
	Water and Wastewater Technology	BSc degree in civil engineering, environmental engineering, water resources engineering, or water supply engineering or other related areas of engineering from a recognized university.

Duration of the Programs

The PhD program will have a duration of 4 years and the MSc program 2 years (Academic years).

Mode of Delivery

The program is a full-time study and teaching takes place through lectures, seminars, and field based studies. In addition, teaching may be conducted through video conference and technology enhanced learning approach. The language of instruction throughout the study is English.

Eligibility Criteria

- Ph.D. applicants must have a Master’s Degree earned from a college or university of recognized standing with a grade point average of 3.5 or higher on a 4.0 scale or equivalent in ECTS. However, applicants with grade point averages between 3.0 and 3.5 will be given consideration based on their experience and achievement.
- Applicants to the Ph.D. program should provide evidence of capacity for research. This could include a master's thesis, a professional paper, peer reviewed manuscripts, consulting reports, or other evidence of capacity to conduct research.
- All applicants’ undergraduate Cumulative GPA must not be less than 2.75 for males and not less than 2.50 for females on a 4.0 scale.
- Applicants who have completed their degree/diploma from foreign universities (other than Ethiopia) are required to obtain their degree/diploma equivalent from the Ethiopian Higher Education Relevance and Quality Agency (HERQA) before admission. (Academic documents authentication by relevant office is mandatory during admission).
- Applicants must have sufficient knowledge of English language and provide proof of proficiency.
- The age limit at the time of application for M.Sc. applicants is 30 years or less and for Ph.D. 40 years or less.
- Applicants need to meet also the general requirements laid down by the School of Graduate Studies, Addis Ababa University (www.aau.edu.et)

Application Requirements and Procedures

- A cover page containing applicant’s full name as it appears on applicant’s ID/Passport, full contact details including residential and postal address, email and telephone number(s),
- A copy of ID/Passport,

- Detailed curriculum vitae not exceeding 4 pages,
- Authenticated copies of previous degrees and official transcripts from previous university/college,
- Applicants wishing to pursue a PhD program should submit a concept note that is not exceeding 5 pages.
- A personal statement/motivation letter describing the candidate's interest to join the program not exceeding 500 words,
- Applicants sponsored by their institutions are required to submit a sponsorship letter from their institution. (The form can be downloaded from www.aau.edu.et/?wpdmact=process&did=MTUuaG90bGluaw)
- Employed applicants must provide a letter of full commitment from their employers that they will be granted paid study leave.
- Three letters of recommendation from instructors/supervisors from previous educational institution, organizations,
- Certificate of professional experience if there is any,
- Cost-Sharing clearance documents for Ethiopian applicants.

Fellowship

- ACEWM will have a modest funding to support research projects of all selected applicants who successfully join ACEWM programs.
- ACEWM scholarship winning MSc and PhD applicants from southern and eastern African regional countries outside Ethiopia will be paid a monthly stipend of 700 USD (Equivalent amount paid in ETB) and 900 USD (Equivalent amount paid in ETB) respectively.
- ACEWM scholarship winning applicants from southern and eastern African regional countries outside Ethiopia will be provided accommodation within Addis Ababa University and a nominal fee of 100 USD will be deducted from their stipend for the service.
- National and other applicants are required to be sponsored by their respective institutions or by themselves.

Private applicants

- There will be limited space for private applicants.

***** Female applicants are highly encouraged to apply.**

How to Apply

An electronic copy of the application documents in English and in a single PDF document shall be submitted to both of the following contacts:

To: Mr. Netsanet Assefa, Student Affairs Officer, ACEWM, e-mail: netsanet.assefa@aau.edu.et
 cc: Dr. Beteley Tekola, Deputy Head, ACEWM, e-mail: beteley.tekola@aau.edu.et

Tel: 251 118 122 975

Application Deadline: 31 May 2019