# **ACEWM** New Opportunity for Graduate Studies Africa Centre of Excellence for Water Management Apply for MSc and PhD Programs in 2018/19



The Africa Centre of Excellence for Water Management (ACEWM) is a new 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 of Excellence Project to be hosted by the Addis Ababa University (AAU).

ACEWM graduate programs primary purpose is providing education that address national, regional and international water issues: training the next generation of water educators, researchers, managers, and professionals; and promoting outreach.

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.
MSc	Hydrology and Water Resources	BSc. degree in water resources, hydrogeology, geology, geography, civil engineering, hydraulic engineering or environmental engineering from a recognized university.
	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	BSc degree in civil engineering, environmental
Wastewater	engineering, water resources engineering, or water
Technology	supply engineering or other related areas of
	engineering from a recognized university.

## **Duration of the Programs**

The PhD program will have a duration of 3 to 4 years and the MSc program 2 years.

## **Mode of Delivery**

The programs are a full-time study and delivered in modular form. Teaching takes place through lectures, seminars and field based studies. In addition, teaching will also be conducted through video conference and technology enhanced learning approach.

## **Eligibility Criteria**

PhD 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, students 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 be not less than 2.75 for males and not less than 2.50 for females.

Applicants who have completed their degree/diploma from foreign universities are required to obtain their degree/diploma equivalent from the Ethiopian Higher Education Relevance and Quality Agency (HERQA) before 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.

## **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,

Letter of sponsorship from employing institution or organization,

Employed applicants must provide a letter of full commitment from their employers that they will be granted study leave.

Three letters of recommendation from instructors/supervisors from previous educational institution, organizations,

Certificate of professional experience,

Cost-Sharing clearance documents for Ethiopian applicants.

#### **Scholarship Modalities and Sponsorship**

Limited number of full or partial scholarships on a competitive basis pertinent to circumstances will be offered by ACEWM to outstanding and deserving African regional female and male candidates meeting the selection criteria and whose proposed research areas will be in line with the mission and vision of ACEWM.

The support will initially be granted for one-year, renewable upon a successful completion of the first year. Renewal of financial support for the subsequent scholarship years will be dependent upon successful completion of the previous year with written evidence of satisfactory progress received from immediate supervisors of the candidates.

Female applicants and applicants with disabilities are highly encouraged to apply.

Self-sponsored students with other sources of funding or those who can sponsor themselves are also highly encouraged to apply.

#### How to Apply

An electronic copy of the application documents shall be submitted in English to both of the following contacts:

Mr. Netsanet Assefa, Student Affairs Officer, ACEWM, E-mail: netsanet.assefa@acewm-aau.org Cc to info@acewm-aau.org <u>Tel:-</u> +251 911 176 439

Dr. Beteley Tekola, Deputy Head, ACEWM, E-mail: beteley.tekola@aau.edu.et

Only selected applicants will be contacted through their emails.

#### Application Deadline: 30 May 2018