

DIRECTORATE OF RESEARCH AND GRADUATE TRAINING (DRGT)

CALL FOR APPLICATIONS FOR COMPETITIVE MASTERS AND PhD SCHOLARSHIPS 2018/19 DAAD In-Country/In-Region Scholarships for Postgraduates, Eastern Africa

The German Academic Exchange Service (DAAD) in collaboration with Makerere University is once again in a position to offer up to 13 PhD scholarships and up to 30 Masters scholarships for the 2018 intake in the same fields like in the 2017 offer: Joint applications (10 PhD and 20 Masters), School of public health (3 PhD and 6 Masters) and Integrated Watershed Management (4 Masters).

Application requirements:

In addition to the specific application requirements of the study programme/course you are applying for, please note the following DAAD application requirements:

- The last university degree must have been completed less than six years ago at the time of application.
- Citizenship of a country in Sub-Saharan Africa
- Bachelor's and / or Master's degree qualification with at least above average results
- Proof of admission to Makerere University to the desired degree programme or official letter assuring admission
- For PhD applicants: Evidence of being a staff of a public or private university (or candidate considered for teaching or research staff recruitment).

Eligible programmes and specific requirements:

• Eligible masters programmes under the joint applications – 20 positions Master of Science in Zoology

Options and requirements are: Entomology & Parasitology– a good BSc degree; Fisheries – a good BSc degree with and option in hydrobiology or diploma in Fisheries; Vertebrate Ecology – a good BSc degree with option in applied ecology/wildlife biology.

Master of Science in Information Systems (MIS)

A candidate must be a holder of any bachelor's degree from a recognized university/intuition of higher learning.

Master of Science in Technology Innovation and Industrial Development (MSc TIID)

Applicants must posses a good bachelor degree in the following areas: a scientific or technological field; mechanical, electrical, civil, agricultural, telecommunications and computer engineering; computer science; food science and technology; and construction, industrial chemistry, manufacturing and mining areas.

Master of Science in Livestock Development and Planning (MLD)

The candidates must hold bachelor's degree in any of the following disciplines: Veterinary medicine/Science, Animal health and production, Agriculture, Zoology and Socio-sciences from any recognised University / institution. Candidates with Postgraduate diploma in Livestock Development Planning and Management of Makerere University shall be exempted from coursework, but shall be admitted for one year's research programme.

Master of Science in Veterinary Preventive Medicine (MVPM)

The candidates must hold Bachelors' Degree in Veterinary Medicine, Public Health, Medical, Biomedical, Wildlife Health & Management, Animal Production, Biological or related disciplines from any recognized Universities, Colleges and Institutions. Candidates with non-health related degrees shall be admitted if

they demonstrate evidence of academic/professional growth related to animal and human health fields.

Master of Laws (LLM)

Applicants must posses a good first degree in law or its equivalent. All applicants for law must pass a graduate admissions test (GAT) consisting of an oral interview and a written test.

• Master of Science in Integrated Watershed Management (MSc. IWM) – 4 positions

Applicants should posses Honors Bachelor Degree in any of the following field: Watershed management, Land use and management, Natural resource management, Geography, Forestry, Agricultural Sciences, Engineering, Environmental Studies and any other natural sciences related programme from recognized Universities or Institutions. Applicants who hold third class degrees or its equivalent may be considered after such an applicant has provided evidence of academic maturity in the desired field of study.

• Master of Public Health – 6 positions

MPH (Nutrition) – 2 positions

Applicants must posses a degree in human medicine or nursing from a recognized institution. A degree in biological sciences from a recognized institution, for example: Food Sciences and Technology, Human Nutrition, Nutrition and Dietetics, Veterinary Medicine, Sports Sciences, Home Economics, and Agriculture among others.

MPH (Full time) – 2 positions

Applicants must have a good Medical Degree with at least two years of practical experience after internship and must be recommended by at least two senior professionals. Applicants with a qualification in Biological Sciences, Social Sciences, Engineering, at the level of Upper second division and above and Veterinary Medicine may also apply.

Master of Health Services Research – 2 positions

Applicants must have a degree in health sciences, e.g. Medicine (Human and Veterinary), Nursing, Pharmacy, Dentistry, Lab Sciences and at least two years' relevant field experience in the health sector. **OR** A degree in other quantitative science discipline including Maths, Statistics and Economics and at least two years' relevant field experience in the health sector.

• PhD in Public Health – 3 positions

Applicants must have bachelors' and/or masters' degree in the fields considered under the three areas of MPH, that is: MPH (Nutrition), MPH (Full time) and Master of Health Services Research. They should also fulfill the conditions given under the general application requirements for PhD above.

Other Eligible PhD fields: - 10 positions

Agriculture, Environment, Watershed, Veterinary Medicine, Natural Sciences, Computing, Engineering and Law

Duration of the scholarships:

The awards are available for up to a maximum of two years (Master) and three years (Ph.D.). The scholarship is initially granted for one year and may be extended upon individual request and receipt of a complete application by using a form to be availed at the appropriate time in the DAAD Portal. The application for renewal has to be submitted at least one month before the scholarship period expires. Please note that this is not a full scholarship, as DAAD will only provide funding as stated in the scholarship information sheet. The value of the scholarship is in the information sheet.

Selection of candidates:

A panel constituted by DRGT will screen, rank, pre-select and short-list double the number of candidates as the offer (i.e. 20 and 40 candidates for PhDs and masters, respectively). Shortlist will be based on the quality of the applications, gender balance and the rule that one third of the applicants shall be from another institution and/or country.

In the second stage of application, the shortlisted candidates will be guided by DRGT to log onto a DAAD web portal (<u>https://portal.daad.de/irj/portal</u>) to register and submit an application and appropriate documents to DAAD

Nairobi (see information sheet for scholars, 2018/19; Section 2. DAAD Application documents). DAAD reserves the right of final selection.

Equal opportunities:

Female candidates and candidates from less privileged regions or groups as well as candidates with disabilities are encouraged to apply.

Application procedure:

This is the first stage of application. Written applications should be addressed to the Director DRGT, Makerere University and accompanied with certified copies of bachelor/masters degree transcripts and certificates, at least a temporary admission letter or evidence of application for admission, evidence of teaching employment in a University (PhD applicants), and two referees letters. Applications should be submitted in soft (scanned, PDF) or hard copies to Ms. Grace Akol, Directorate of Research and Graduate Training, Research and Publications Office, Lincoln Flat B5, Makerere University, not later than 5.00 pm on Friday 16th February, 2018. Soft copies should be E-mailed to: <u>conference@rgt.mak.ac.uq</u>. Late applications will not be considered.

Note:

For fields that are not eligible, this year Makerere University is likely to submit another proposal to DAAD, which will be broader to cover other fields. Unfortunately that will only be implemented from 2019 if it is successful.