

MAKERERE

P.O Box 7062 Kampala Uganda
Phone: +256-414-540692



UNIVERSITY

website: <http://www.math.mak.ac.ug>
e-mail: hod@cns.mak.ac.ug

DEPARTMENT OF MATHEMATICS

Sida Sub-programme, 316-2014

Capacity Building in Mathematics and Its Applications

Call for applications for PhD Scholarships tenable at Makerere University in collaboration with the following five Swedish Universities: Linköping University, Mälardalen University, Stockholm University, The Royal Institute of Technology-KTH and Uppsala University.

Makerere University, under the support of Uganda-Sweden bilateral cooperation, is recruiting **MORE six (6)** students to conduct PhD studies in mathematics at Makerere University. The training will be in both Pure and Applied Mathematics. Women mathematicians are especially encouraged to apply.

The candidates must satisfy the requirements for admission to Makerere University. The programme started in November 2015 and will be supported up to June 2020.

Eligibility requirements

The applicant must

- Be holding at least a Master's degree in Mathematics (or equivalent).
- Be a staff member of Makerere University or staff (**full time or part time**) of one of the Partner Public Universities (Gulu, Busitema, Mbarara and Kyambogo).
- Upon completion of the PhD studies, be willing to continue as an academic staff member of Makerere University or at one of the partner public universities for at least 5 years in order to contribute to research, teaching and outreach in the area of mathematics.
- Be committed to complete the studies within the agreement period.
- Demonstrate the ability to think creatively and work independently and also be able to work in a team of researchers.
- For men, you should not be more than 45 years and for women, not more than 50 years of age at the time of applying.

Interested applicants should submit the following sets of documents

- An application letter for scholarship for PhD studentship
- A current CV (maximum five pages), which includes a detailed description of previous education at university level (all courses and grades)
- A description of current research interests (maximum 2 pages).
- A copy of the current identity card or passport.
- Three recent passport photos.
- A copy of the applicant's Master's degree/diploma and transcript.
- A hard copy of the applicant's Master's thesis. A soft copy of the thesis should also be sent to the emails below.

- At least two recommendation letters from academic referees.

Selection

The short listed candidates shall be interviewed by a panel formed by the Department of Mathematics, team leader of the project at Makerere, coordinators from the universities in the consortium, and team leader of the project on the Swedish side.

Application procedure:

1. Application procedure for admission: Follow the link <http://rgt.mak.ac.ug>
2. Detailed information about the application for scholarship can be obtained from the Makerere-Sida web portal: www.sida.mak.ac.ug/applications
3. Electronic submission of application for scholarship with supporting documents should be sent to the Director, Directorate of Research and Graduate Training, Makerere University; Email: director@rgt.mak.ac.ug; Copy to: conference@rgt.mak.ac.ug; mango@cns.mak.ac.ug, bengt-ove.turesson@liu.se, paul@math.su.se, hod@cns.mak.ac.ug
4. Hard copies should be addressed to the Director, Directorate of Research and Graduate Training, Makerere University P.O.BOX 7062 Kampala, Senate Building Level Four, Room 410.
5. Application **deadline is Friday 20th January, 2017** and interviews (where applicable) will be conducted **shortly after that**. Only shortlisted candidates will be contacted for interviews.

For further information, contact:

John Mango Magero, PhD
Team Leader, Sida Math sub-programme
College of Natural Sciences
School of Physical Sciences
Makerere University
P.O Box 7062, Kampala
Uganda
Mobile: +256772649455
E-mail: mango@cns.mak.ac.ug

Bengt Ove Turesson, PhD
Team Leader, Sida Math sub-programme, Sweden
Dept. of Mathematics
Linköping University
SE-581 83 Linköping
Sweden
Telephone: +4613281436
E-mail: bengt-ove.turesson@liu.se