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International Science Programme

## 3<sup>rd</sup> Network Meeting for Sida and ISP Funded PhD Students and Postdocs in Mathematics

**Theme:** Strengthening Research in Mathematics in Universities with Sida and ISP Support

**Venue:** Kampala, Uganda

**Dates:** 20<sup>th</sup> to 24<sup>th</sup> August 2018

### INTRODUCTION

In East Africa, Sida has supported mathematics in Rwanda, Uganda, Mozambique, and Tanzania for several years through bilateral programmes. The support is mainly for capacity building on PhD and Postdoctoral levels. ISP support to mathematics started almost two decades ago with the aim of building capacity and improving the state of mathematics in Kenya, Rwanda, Tanzania, Uganda and Zambia through the EAUMP network. ISP has over the years extended its support to West African countries through the network of PDEs and Control Theory and to South-East Asian countries – Cambodia, Laos and Myanmar – through the SEAMaN network. Furthermore, Ethiopia has been supported by ISP for a number of years.

The 1<sup>st</sup> and 2<sup>nd</sup> network meetings for Sida and ISP funded PhD students and postdocs in mathematics took place in Sweden in March 2017 and February 2018, respectively. The 3<sup>rd</sup> network meeting will however take place in Kampala, Uganda, from 20<sup>th</sup> to 24<sup>th</sup> August 2018. This time the meeting will have a new focus and the objective is to encourage collaborative research through regional research groups. It is anticipated that the total number of participants will be about 100, mainly from Cambodia, Ethiopia, Kenya, Mozambique, Rwanda, Tanzania, Uganda, Zambia, West Africa, Finland and Sweden. The participants will comprise of: PhD students and Postdoctoral fellows from partner universities, supervisors and mentors, senior researchers, coordinators from the bilateral programmes and the ISP core programme, and Swedish senior researchers.



### OBJECTIVE OF THE MEETING

Provide a forum for interaction between PhD students, Postdoctoral fellows, mentors, supervisors and researchers in mathematics with a view of sharing experiences and creating sustainable research groups and networks.

### REQUEST FOR PARTICIPATION

Participation can be requested by filling in the online form at <https://liu.se/artikel/third-network-meeting-sida-isp-2018>. The deadline for registration is **30<sup>th</sup> June 2018**. When you register, you are expected to indicate which field of research you are closest to:

- **Pure mathematics:** Analysis or Algebra
- **Applied mathematics:** Mathematical modelling or Biomathematics
- **Statistics:** Probability theory or Statistical inference

These six fields of research will be the basis for the distribution of the participants into groups. **Letters of invitation** will be issued to participants upon request for processing of travel documents.

### SCIENTIFIC COMMITTEE

- Prof. Martin Singull, Linköping University, Sweden (Chair)
- Dr. Addisalem Abathun, Addis Ababa University, Ethiopia
- Dr. Sony Chan, the Royal University of Phnom Penh, Cambodia
- Dr. Mwanzalima Makungu, University of Dar es Salaam, Tanzania
- Prof. João Paulo Munembe, Universidade Eduardo Mondlane, Maputo, Mozambique
- Dr. Japhet Niyobuhungiro, University of Rwanda
- Dr. Jared Ongaro, University of Nairobi, Kenya
- Dr. David Sseviiri, Makerere University, Uganda
- Prof. Hamidou Toure, University of Ouagadougou, Burkina Faso

### LOCAL ORGANIZING COMMITTEE

- Dr. John M. Mango, Makerere University (Chair)
- Dr. Juma Kasozi, Makerere University, Uganda (Secretary)
- Dr. Ismail G. Mirumbe, Makerere University, Uganda
- Dr. Betty K. Nannyonga, Makerere University, Uganda

- Dr. Minani Froduald, University of Rwanda
- Dr. Sylvester E. Rugeihyamu, University of Dar es Salaam, Tanzania



### **FINANCE COMMITTEE**

- Prof. Bengt-Ove Turesson, Linköping University, Sweden (Chair)
- Prof. Leif Abrahamson, ISP, Uppsala University, Sweden
- Prof. John M. Mango, Makerere University, Uganda
- Prof. Juma Kasozi, Makerere University, Uganda

### **LANGUAGE**

The official language at the meeting is English.

### **VISA**

Visa may be required for international visitors to Uganda. Please check with the respective local Embassy for details and other requirements. You will be denied entry if you don't have a valid yellow fever vaccination card.

### **FOR MORE INFORMATION, PLEASE CONTACT:**

- Prof. Martin Singull, email: [martin.singull@liu.se](mailto:martin.singull@liu.se), phone: +46734607521
- Prof. John M. Mango, email: [mango@cns.mak.ac.ug](mailto:mango@cns.mak.ac.ug), phone: +256-772-649455
- Prof. Juma Kasozi, email: [kasozi@cns.mak.ac.ug](mailto:kasozi@cns.mak.ac.ug), phone: +256-782-308010

