## SOUTHERN AFRICA MATHEMATICAL SCIENCES ASSOCIATION (SAMSA) MASAMU PROGRAM 2012

## <u>US-AFRICA RESEARCH WORKSHOP ON MATHEMATICAL MODELING OF</u> <u>BIOLOGICAL SYSTEMS AND BIODIVERSITY</u> (30<sup>th</sup> November – 2<sup>nd</sup> December 2012, Lilongwe, Malawi)

The Masamu Program Steering Committee is planning a three-day research workshop on Mathematical Modeling of Biological Systems and Biodiversity on November  $30^{th}$  – December  $2^{nd}$ , 2012 immediately following the SAMSA 2012 conference to be held in Lilongwe, Malawi on  $26^{th}$ – $29^{th}$  November 2012. The workshop will be a follow-up to the Masamu 2011 (Livingstone, Zambia) research activities and will also include a new research topic, modeling biodiversity conservation. The aim of the workshop is to present and work on new problems and plan for 2012 - 2013 research activities.

The Committee, therefore, invites the Masamu 2011 research groups to apply to participate in the 2012 Research Workshop. The criterion for selection will be based on a satisfactory report on each individual group's progress and achievements. The Masamu program will provide financial support to cover accommodation and meals during the research workshop and travel to and from Malawi for the selected faculty and participants. *Individuals are encouraged to source their own room and board and registration fee for the SAMSA conference*.

Research groups should include the following in their application:

- 1. Letter of intent indicating willingness of group members to present their work at the conference and also to attend the research workshop.
- 2. Brief description of achievements so far (seminars, conference presentations, funding, visitations, and papers written, submitted, or published) with timelines, and indicating active members of the team.
- 3. Future research collaboration plan with a timeline.
- 4. Information of other activities that members of the research groups are involved with such as studentships, fellowships, traineeships, and postdoctoral studies.
- 5. A brief feedback on lessons learnt, challenges, opportunities and successes with your involvement in the Masamu program.

## The deadline for application is July 27<sup>th</sup>, 2012.

Please submit your application via email to kgosimor@gmail.com, mkgosi@bca.bw

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