



<http://samsa-math.org/>

CALL FOR ABSTRACTS - 2nd call

Southern Africa Mathematical Sciences Association Annual Conference



NATIONAL UNIVERSITY OF SCIENCE & TECHNOLOGY
ZIMBABWE (NUST)

Theme: Mathematical Journeys - From theories in mathematical sciences to knowledge for building our communities”
Date: 24 to 28 November, 2014
Venue: Elephant Hills Hotel, Victoria Falls, Zimbabwe

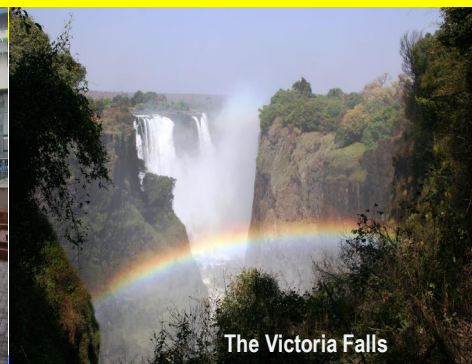
SAMSA will be thirty-three years in December 2014 and it has continued to serve as an avenue for the exchange of knowledge, information and provoking new ideas in problem solving among experts from Southern Africa’s academic, industrial and commercial sectors. SAMSA has always extended invitation to experts from countries outside the region, who have been gracious enough to be present to share their ideas at the conferences. Being conscious that the world is increasingly becoming one, SAMSA thought it necessary to involve the global village. The international event intends to bring together over 100 delegates from all over the world. For the first time in its history, the SAMSA conference will be held in Victoria Falls, a town known for its beauty and tourist attraction in the form of one of the seven wonders of the world, the mighty **Victoria Falls**. The conference will be hosted by the Department of Applied Mathematics at the National University of Science and Technology (NUST). In the past 33 years of its existence, SAMSA has managed to get sponsorship from Norway through the NUFU and NOMA programmes that have enabled at least 100 students graduating with Masters and/or Ph.D/D.Phil degrees in Mathematical Modelling. SAMSA is also in partnership with Auburn University, US, through the MASAMU programme whose main emphasis is research in Mathematical Sciences.



Elephant Hills Resort



National University of Science and Technology



The Victoria Falls

Paper and Poster Categories:

Algebra, Real Analysis, Topology, Functional analysis, Financial Mathematics, Mathematical Biology, Fluid Mechanics, Numerical Analysis, Mathematical Statistics, Operations Research, Mathematics Education, etc.

Conference Fees: There will be a Conference Registration fee of US\$250.00 for faculty and US\$150.00 for students. The registration fee will include tea/coffee during the breaks, lunches, conference dinner, excursion and conference materials.

Call for abstracts: The deadline for submission of abstracts is the 30th September 2014. The abstracts preferably prepared in Latex should be sent to the following:

Mr Noble Malunguza, email: samsaconference2014@gmail.com; nmalunguza@gmail.com (L.O. C. Technical Committee) and copied to the SAMSA secretary Dr. P. Mhone pmhone@poly.ac.mw

Local Organizing Committee:

Chairperson: Prof S. D. Hove-Musekwa sdhmusekwa@gmail.com;
Secretary: Mr D. Mwembe desmwe@gmail.com;
Treasurer: Mr F. K. Mutasa tariromutasa@gmail.com
Transport and Logistics: Mr P. Nyamugure pyamugure@gmail.com;
Technical Committee: Mr N. Malunguza nmalunguza@gmail.com;
I.T support: Mr T. Silongwe silongwe@gmail.com.

Scientific Committee:

Prof W.Ogana (University of Nairobi)
Prof B.Oksendal (University of Oslo)
Prof O. Jenda (Auburn University)
Prof E. Lungu (University of Botswana)
Prof H. Fleischner (University of Vienna)
Prof J.A. Ryan (Mzuzu University)
Prof G. Di Nunno (University of Oslo)
Prof J. Y. T. Mugisha (Makerere University)

Conference Proceedings:

The date for submission of full papers to be published in the SAMSA 2014 conference proceedings is 31st October 2014. The papers should be in Latex.

Invitation/acceptance letters:

If you require a visa to enter Zimbabwe write to the SAMSA Secretary copied to the Secretary of the Local Organizing Committee who will issue the invitation.

The following is a list of plenary and invited speakers, and information on accommodation:

PLENARY SPEAKERS:

Prof. Nedret Billor, Auburn University, USA
 Prof. Freddy Delbaen, ETH, Zuerich, Switzerland
 Prof. Heneri Dzinotyiweyi, University of Zimbabwe
 Prof. Giulia Di Nunno, CMA & University of Oslo
 Prof. Aderemi O. Kuku, African Academy of Sciences
 Prof. Suzanne Lenhart, University of Tennessee, USA
 Prof. Sandile Motsa, University of Kwazulu-Natal, RSA
 Prof. Bernt Øksendal, CMA & University of Oslo
 Prof. Kevin Phelps, Auburn University, USA

CONFERENCE DINNER SPEAKER:

Prof. Neal Koblitz, University of Washington, USA

INVITED SPEAKERS:

Prof. Knut Aase, NHH Bergen, Norway
 Prof. Ash Abebe, Auburn University, USA
 Prof. Jean-Baptiste Gatsinzi, University of Namibia
 Prof. Peter Imkeller, Humboldt University, Germany
 Prof. Overtoun Jenda, Auburn University, USA
 Prof. Peter Johnson, Auburn University, USA
 Dr. Mubanga Lombe, University of Zambia
 Prof. Edward Lungu, University of Botswana
 Prof. Joseph Mugisha, Makerere University
 Prof. Farai Nyabadza, Stellenbosch University, RSA
 Prof. Jan Ubøe, NHH Bergen, Norway
 Prof. Mihalis Zervos, London School of Economics, UK

ACCOMMODATION

Delegates are advised to book their accommodation as soon as possible. Below are some of the available options:

Hotels / Lodges	Contact Number	Email	Website
A Zambezi River Lodge	+26313 - 44561-5	reservations@azambezi.co.zw	http://www.azambeziriverlodge.com
Cresta Sprayview Hotel	+26313 - 44344/5/6	res.sprayview@cresta.co.zw	http://www.crestasprayview.com
Elephant Hills	+26313 - 44793/9	reservations1@ehr.africansun.co.zw	http://www.elephanthillshotel.com
Ilala Lodge	+26313 - 44737/8/9	reservations@ilalalodge.co.zw	http://www.ilalalodge.com
Kingdom Hotel	+26313 - 44275/6/7/8/9	reservations3@kingdom.africansun.co.zw	http://www.victoria-falls-hotels.net/kingdom-hotel_Zimbabwe.php
Rainbow Hotel	+26313 - 44651	reservations@rainbowvf.co.zw	http://www.victoria-falls-rainbow-
Stanley & Livingstone	+26313 - 41009		http://
Victoria Falls Hotel	+26313 - 44203/5	reservations1@vfh.africansun.co.zw	http://www.africaalbidatourism.com
Victoria Falls Safari Lodge	+26313 - 43201/4	saf lodge@saf lodge.co.zw	http://www.victoria-falls-safari-lodge.com
Pamusha Lodge	+26313 - 44367 / 41821	reservations@pamusha.com	http://

