



**iThemba
LABS**
Laboratory for Accelerator
Based Sciences

FIRST ANNOUNCEMENT

SANHARP 2nd ANNUAL POSTGRADUATE CONFERENCE

12 – 14 October 2011, iThemba LABS, CAPE TOWN

SANHARP, in collaboration with iThemba LABS, will be hosting the 2nd Annual Postgraduate Conference in Cape Town on the 12-14 October 2011 for MSc and PhD students. The aim of this conference is to showcase the research work of SANHARP-sponsored and non-sponsored postgraduate students and also aims to promote networking amongst various stakeholders within the South African nuclear sector, in particular in the research sphere.

Industry, stakeholders and academia will be afforded an opportunity to exhibit at a minimal cost in the exhibition hall. For the first time SANHARP will invite Grade 12 learners from SANHARP-adopted schools in the Western Cape Province to attend the exhibitions. This will afford them an opportunity to be exposed to research projects with the aim of enticing them to take up careers in nuclear and science-related fields.

Technical Structure

The postgraduate conference will cover all aspects of nuclear-related research conducted in academia and industry. Presentations will follow an approach where a group leader presents the overall research theme/objectives of a research centre, followed by group members who will present their specific research areas. The following themes will be covered:

- Modelling
- Materials & applications
- Radiation science and reactor technology
- Waste minimisation
- Radiation protection and safety
- Uranium-based research



**science
& technology**
Department:
Science and Technology
REPUBLIC OF SOUTH AFRICA



Programme Line-Up

The programme will include the following areas:

- Official welcoming ceremony
- Oral presentations
- Poster sessions
- Exhibitions;
- Gala dinner & award ceremony
- Tour of iThemba LABS

Who Should Attend?

If you are a representative of the Nuclear and or Renewable Energy Research, Development & Innovation sphere:

- Representatives of Academic Institutions, Nuclear Sector and Energy Sector;
- Governmental representatives and agencies supporting nuclear and renewable energy sectors;
- Members of the NSTF;
- Stakeholders and NIASA members; and
- Donor representatives within the Research, Development & Innovation sphere.

Organizing Committee

- Dr Zolani Dyosi - NRF
- Dr Rocky Skeef - NRF
- Dr Malik Maaza – iThemba LABS
- Dr Vathiswa Papu-Zamxaka - NRF
- Dr Ncholu Manyala – Academia

Registration Fees

A conference registration fee will be set shortly and communicated in a forthcoming announcement. The registration fee will cover all meals and other meeting services and expenses. SANHARP-sponsored students who will be presenting will be exempt from registration fees. Travel and accommodation arrangements for SANHARP sponsored students will be covered by SANHARP.

Contact Person:

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