



science  
& technology

Department:  
Science and Technology  
REPUBLIC OF SOUTH AFRICA



ASSAf  
ACADEMY OF SCIENCE OF SOUTH AFRICA

National  
Research  
Foundation



**Call for Abstracts  
and  
Conference Announcement**

**ASSAf-DST-NRF Third Annual  
South African Young Scientists'  
Conference**

**Date: 16-18 October 2012**

**Venue: CSIR International Convention  
Centre, Brummeria, Pretoria**

**Theme: Our Energy Future**

**Deadline for Abstract Submission: 19 July 2012**

## Background

The Third Annual South African Young Scientists' Conference hosted by the Academy of Science of South Africa (ASSAf) and endorsed by the Department of Science and Technology (DST), the National Research Foundation (NRF) and the South African Academy of Engineering (SAAE) will take place from **16-18 October 2012** at the **CSIR International Convention Centre, Pretoria**. The conference is aligned to the 2012 UN International Year Theme, Sustainable Energy. The theme of the conference is '**Our Energy Future**'.

## Eligibility

The conference is aimed at young male and female scientists, and the following criteria apply for presenters:

- Be resident in South Africa
- Be under the age of forty (40) when the abstract is submitted
- Be in possession of at least a Master's degree
- Have a research interest in the International Year theme

**Participation of PhD, Post-Doc, and young, early-career researchers and scientists is encouraged.**

## Conference Subthemes

Abstracts focusing on the following thematic areas are invited:

1. Renewable energy sources and energy efficiency
2. Energy, urban planning and green development
3. Energy, finance, policy and capacity building
4. Energy, water, health, food and environment
5. Gender and energy

## Conference Participation and Registration

If you are interested in attending the conference and meet the eligibility criteria abovementioned, please complete the attached registration form and return to Charmaine Mahabo ([charmaine@assaf.org.za](mailto:charmaine@assaf.org.za)) by Thursday 4 October 2012. There is no registration fee to attend the conference. Further information about the conference will be circulated.

**Conference Registration Deadline: 4 October 2012**

## Abstracts

Submission of abstracts for oral or poster presentations is invited.

## Abstract Format

Applicants should follow the instructions closely:

- Abstract must not be more than **300 words** (excluding Title, Authors and Institutions) in **MS Word**
- Abstract must be typed in single spacing, be clear and legible
- Abstract must be submitted in English
- Abstract title must in **boldface, capital letters (Lowercase) and centered**
- Abstract font must be **Arial 11** with **A4** set up margins
- Abstract must include the following information:
  - **Title, Author (s), Institution**
  - Name of Abstract Presenter should be **underlined (Please do not underline co-authors)**
  - Institutional affiliations and city for all authors

- The superscript numbering must be in front of each initial and surname of each author
- Where appropriate, the text may be structured using the following headings:
  - Introduction or Objectives
  - Methods
  - Results
  - Conclusions

### Example of an abstract title

#### **Assessment of risk factors associated with maternal mortality in rural Tanzania ← 14 pts, centered, lowercase and bold**

<sup>1</sup> E Illah, <sup>2</sup>G Mbaruku, <sup>3</sup>K Kahn ← 11pts, centered  
*(presenting author to be underlined, number superscript in front of initial and surname)*

<sup>1</sup> KEMRI/CDC Research and Public Health Collaboration, <sup>2</sup>Ifakara Health Institute,  
<sup>3</sup>MRC/Wits Rural Public Health and Health Transitions Research Unit (Agincourt)  
*(number superscript in front of organisation)*

### Abstract Submission

Preference for the following should be clearly indicated on the abstract:

- Oral or Poster Abstract
- The conference subtheme

All abstracts must be accompanied by a completed conference registration form, which is attached to this call for abstracts and conference announcement.

**Abstracts should be submitted electronically to [charmaine@assaf.org.za](mailto:charmaine@assaf.org.za) by Thursday 19 July 2012.**

### Abstract Acceptance

Abstracts will be reviewed by a scientific panel which reserves the right to accept and allocate poster and oral presentations. All those who submitted abstracts by the due date will be notified by **17 August 2012** whether their abstract has been accepted.

### Abstract Book

An abstract book will be prepared for distribution at the conference to all participants.

### Conference Papers and Poster Abstracts

A Conference Preprint will be produced as an outcome of the conference. All poster abstracts will be included in the Preprint. All oral presenters will be expected to submit a written version of their paper for publication by **Monday 17 September 2012**. Please note that copyright on all published material remains with the author, and that the paper may be presented at future conferences.

### Criteria for Publication

- The article is presented in an intelligible fashion and is written in clear and unambiguous UK English
- The research meets all applicable standards for the ethics of experimentation and research integrity
- The article adheres to appropriate reporting guidelines and community standards for data availability

### Format

- Arial font
- 11 font size
- 1.5 line spacing
- **Strictly 4-5 pages including reference list**
- Not more than 3000 words
- Not more than 30 references
- The papers should be written in a manner that is intelligible for specialists and non-specialists
- Please identify the author to whom all correspondence should be addressed
- The article's full title should contain a maximum of 95 characters.
- At least five keywords should be provided.
- All papers should begin with an abstract section

### **Oral Presentations**

All oral presentations will be conducted in English.

### **Poster Presentations**

Please note that the specification for a poster presentation is one A1 poster. You are advised to adhere strictly to the specification. Accepted posters will be displayed at the conference venue.

### **General Conference Information**

Limited funding (travel and ground expenses) is available for participants presenting at the conference. For any further information on the conference please contact:

Charmaine Mahabo

Tel: 012 349 6605

Email: [charmaine@assaf.org.za](mailto:charmaine@assaf.org.za)

**Deadline for Abstract Submission: 19 July 2012**