

Workshop Announcement

The African Academy of Sciences (AAS) and the Stellenbosch Institute for Advanced Study (STIAS) will organise the third workshop on ***Cell Biology and Regenerative Medicine (CB/RM)*** from **27th June to 1st July 2016** in **Stellenbosch, South Africa**. The theme of the workshop will be *“Health in Transition”*.

The goal of this workshop is to impart knowledge and skills in stem cell science and applications including regenerative medicine **to early career** scientists. The workshop is also intended to provide opportunities for networking among a multidisciplinary team of experts in the field. The workshop will assess the progress of collaborations established so far from on-going CB/RM activities, highlight new training and research opportunities and present the participants with a platform to plan or launch their careers in this field.

In addition to previous workshops in this series, seven mentees have to date received training at institutions in Brazil, India and South Africa under the AAS CB/RM programme. Further capacity development will require strong institutional collaboration and sharing of resources. This third workshop is an excellent example of such a collaboration.

Participation

Target participants are early career professionals in the field of medical sciences i.e. MD/PhD level or postdoctoral fellows aged 40 or below, who have a demonstrated research interest or with a background in stem cell biology or regenerative medicine, and who have identified a mentor at their present institution. Applicants for postdoctoral training must have completed the MD/PhD degree within the past five years.

To qualify applicants must (1) be 40 or below, (2) be employed in a research institution or a university, (3) provide a full CV and a motivation statement of not more than 500 words (4) provide a written support from a mentor from the same institution describing the suitability of the candidate for professional development in the field of CB/RM and how the training would fit into the institutional plan.

Interested applicants must fill in the application form which can be downloaded from www.aasciences.ac.ke/cbrmworkshop. Applications must be received on or before **25th April 2016**. The applications will be reviewed and only successful candidates will be contacted.

Format of the Workshop

The sessions will consist of a series of lectures as well as hands on practical work in selected laboratories in Stellenbosch and Cape Town. The mix of plenary and panel

discussions will offer participants opportunities to interact and learn the latest ideas and practices in Cell Biology and its applications including Regenerative Medicine.

Resource Persons

The organisers have sought the participation of some of the most accomplished experts in this field as speakers and resource persons for the conference. Among the invited speakers are:

Dorairajan Balasubramanian (Hyderabad)
Abdallah Daar (Toronto)
Vivaldo Moura-Neto (Rio de Janeiro)
Jose Garcia Abreu (Rio de Janeiro)
Fabio Almeida Mendes (Rio de Janeiro)
Anjali Shiras (Pune)
Hiba BadrEldin Khalil Ahmed (Khartoum)
Venant Tchokonte-Nana (Stellenbosch)
Susan Kidson (Cape Town)
Michael Pepper (Pretoria)
Shirley Motaung (Pretoria)
Iqbal Parker (Cape Town)
Kerstin Marobela (Gaberone)
Gretchen Sorensen (Seattle)

For more information please contact

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