

FINAL CALL FOR ABSTRACTS

The 59th Annual Conference of the South African Institute of Physics (SAIP) 7 - 11 July 2014

It is with great pleasure that the Department of Physics at the University of Johannesburg invites you to submit abstracts for the 59th Annual Conference of the South African Institute of Physics (SAIP). Abstract submission will close on 11 April 2014. This four day conference, held on the Auckland Park Campus of the University of Johannesburg, will be officially opened on Monday evening, 7 July and will end with a banquet on Friday evening 11 July. A Winter School program will run on Monday 7 July 2014.

IMPORTANT DATES

- 05 Feb 2014 - Abstract Submission and Registration Opens
- 11 April 2014 - Abstract Submission Closes
- 09 May 2014 - Acceptance Notifications
- 06 June 2014 - Registration Closes
- 20 June 2014 - Payment Closes
- 6 July 2014 - Proceedings Paper Submission Deadline @ 23:59 SAST
- 7 July - Winter School I: "Astroparticle Physics"
Winter School II: "Condensed Matter: Magnetism"
- 7 to 11 July - Conference
- 19 Sept 2014 - Deadline for Reviewed Papers Corrections

All deadlines will be adhered to strictly.

CONTACT DETAILS

E-mail: saip2014@saip.org.za
Web: <http://events.saip.org.za/event/saip2014>

WINTER SCHOOLS

- **Astroparticle Physics:** A full day of lectures and discussions that will centre around the role that particle physics plays in modern astrophysics and cosmology, and vice versa.
- **Condensed Matter: Magnetism:** A full day of lectures and discussions that will centre around the latest developments in the field of Magnetism.

Both Winter School fees include refreshments and lunch.

WORKSHOPS (not organised by SAIP)

- AMS Facility Workshop at iThemba Labs (Johannesburg)
- Applied Physics Forum Workshop: Photovoltaics

ACCOMMODATION

Accommodation in the Sophiatown university residence is available to delegates. This residence is situated next to the university entrance, and is conveniently close to Campus Square Shopping Centre, as well as vibrant Melville. The first 250 delegates who book residence accommodation will be placed in Sophiatown. Many other guesthouses and hotels are also available for the remaining delegates in Auckland Park, Melville and neighbouring areas, and a list will be provided on the website. Booking for these is the responsibility of the delegate.

TRANSPORT

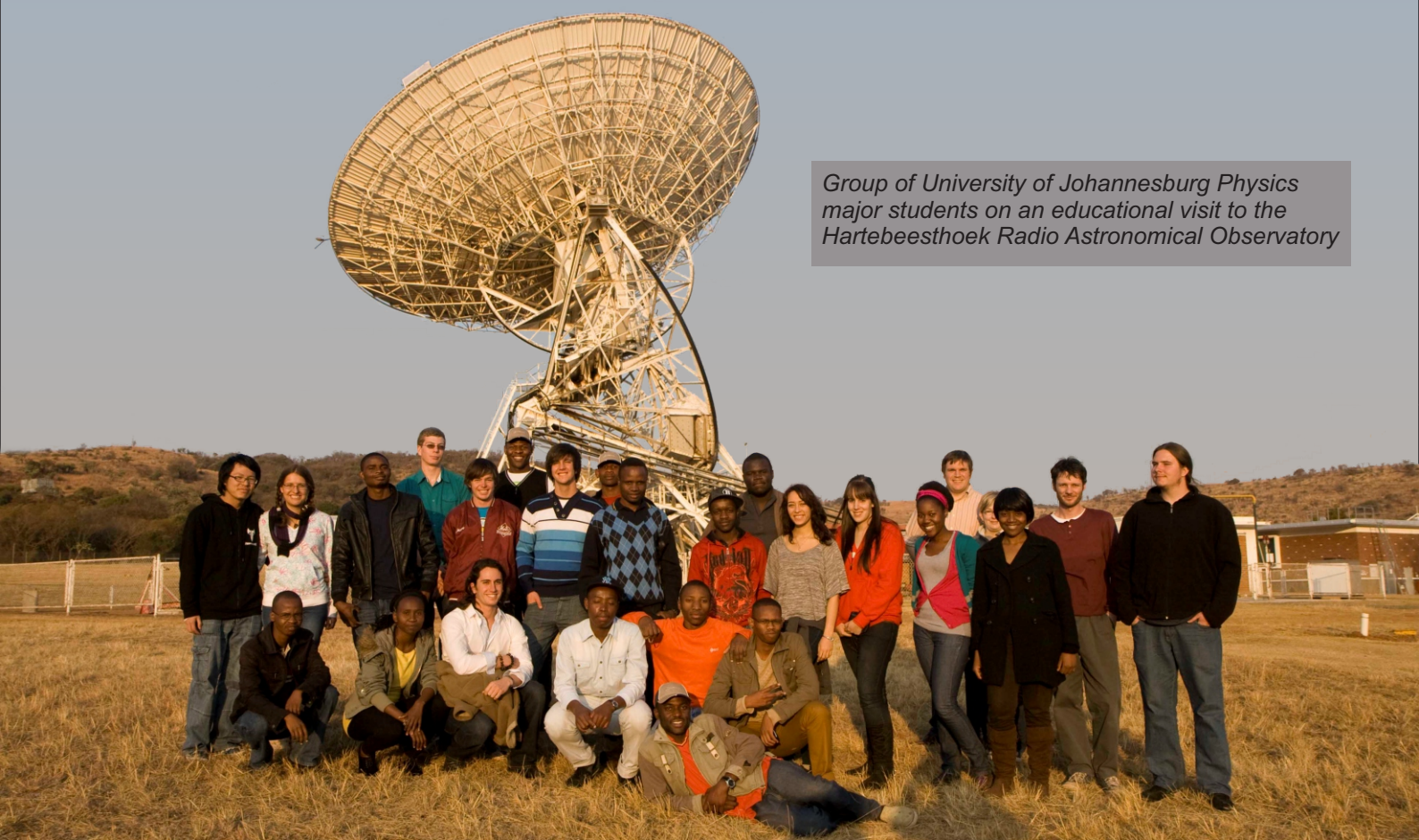
The conference venue is ideally placed on the Rea Vaya line that links the University of Johannesburg Auckland Park campus with the Johannesburg Park Gautrain Station. Information on the Gautrain link between the University of Johannesburg and OR Tambo International Airport will be posted on the website. If you are planning on arriving at Lanseria Airport, you will have to make your own arrangements to get to the conference venue.

CONFERENCE PROCEEDINGS

The proceedings of the SAIP 2014 Annual Conference will be peer reviewed and produced in accordance with the DHET guidelines for recognition at the level of 0.5 units per article. Papers that are submitted strictly on or before 23:59 SAST on 6 July 2014 will be considered for publication. The guidelines for authors, the application procedure for recognition of your article and other details relating to the proceedings will also be posted in the Proceedings section of the Conference website in due course.

PHYSICS DEMONSTRATION COMPETITION

On the afternoon of Wednesday 9 July there will be a Physics Demonstration competition open for individuals or groups. Entrants will have 10-20 minutes to demonstrate a physics concept, and will be judged by peers and a group of school learners. Details of the competition and the prizes will be posted on the web site in due course.



Group of University of Johannesburg Physics major students on an educational visit to the Hartebeesthoek Radio Astronomical Observatory