4th African Laser Centre Student Workshop



9 – 13 November 2011

Zevenwacht Wine Estate, Stellenbosch



Announcement and call for abstracts

Dear Colleagues

I would like to draw your attention to the 4th African Laser Centre (ALC) Student Workshop on laser-based research to be held at the Zevenwacht Wine Estate in the Western Cape, South Africa, from 9 to 13 November 2011. The Workshop is aimed at ALC grant holders, students working on ALC projects and based at a South African university and a limited number of students working on South African Department of Science and Technology (DST) supported national Rental Pool laser research projects. As the Workshop will be fully sponsored by the ALC through a grant from the DST, it is hoped that a reasonable number of grant holders, students from each ALC-funded project and selected Rental Pool research projects will be able to attend.

The purpose of the Workshop is to give grant holders and students the opportunity to present the research results from their ALC-funded projects, and to engage in discussions with colleagues and students from other institutions. The extra day added will be dedicated to invited talks on training and education in laser-based applications.

The format of the Workshop during the first two days will be as follows:

- Each project leader will have the opportunity to introduce the project, followed by a student presentation (Total time allocated 20 minutes).
- Additional project presentations in the form of posters.
- A limited number of rental pool student presentations will also be accommodated.
- Two keynote speakers will also address delegates.

On the third day a series of lectures and tutorials on appropriate basic and relevant laser topics will be held.

The informal setting of the Zevenwacht conference venue and the fact that the Workshop is limited to ALC associated researchers and students will encourage interaction between grant holders and students.

Full details regarding the Workshop may be found at: <u>www.sun.ac.za/physics/websites/alc_workshop_2011</u> In order to apply for participation in the Workshop, an abstract and an application form must be submitted for review. Please note the deadline for **abstract** and **application** submission is **1** September 2011.

On behalf of the Workshop Organising Committee at the University of Stellenbosch, I trust you will publicise this workshop amongst your students. We look forward to the participation of ALC grant holders, with ALC projects, and South African students associated with DST supported laser Rental Pool projects.

Should you have any questions, please do not hesitate to contact the Workshop Secretariat at e-mail: pew@sun.ac.za or telephone +27-21-808-3366.

Yours sincerely

Erich Rohwer (Workshop Chair) University of Stellenbosch