

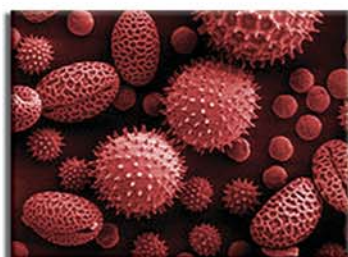


MSSA 2011

Microscopy Society of Southern Africa Annual Conference, MSSA 2011

49th Annual Conference,
5-9 December 2011,
CSIR International Convention Centre

FIRST CIRCULAR



Conference Secretariat:

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Conference Convenor:

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On behalf of the Microscopy Society of Southern Africa and the Conference Organisers, we have the pleasure of inviting you to attend the 49th Annual Conference of MSSA which is hosted by the CSIR/DST National Centre for Nanostructured Materials, at the CSIR International Convention Centre in Pretoria.



We sincerely hope you will be able to attend.

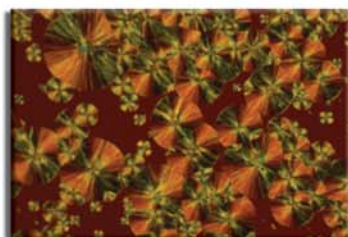
DATES:

MSSA Pre-Conference Workshop (preliminary)	4-5 December 2011
MSSA Technical Forum	6 December 2011
MSSA 2011 Conference	7-9 December 2011



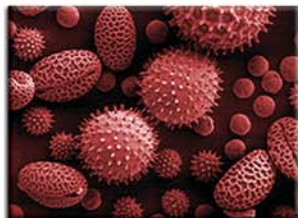
CONFERENCE VENUE:

The CSIR International Convention Centre is based on the CSIR Scientia Campus in Pretoria. For more information, please see their website at: <http://www.csiricc.co.za>



ACCOMMODATION:

The recommended hotel is the City Lodge Lynnwood in the Lynnwood Bridge Complex, see <https://www.citylodge.co.za/cl14.php> because of its proximity to the CSIR. The Casa Toscana Guest House is also close to the Scientia Campus. A full list of accommodation is available from the Convention Centre website at: <http://www.csiricc.co.za/hotel.html>



REGISTRATION:

All delegates are required to register by submitting a completed Registration Form accompanied by proof of payment before **31 August 2011** to qualify for the 'Early Bird Registration' fee. All registrations received after 31 August 2011 will be accepted subject to paying the late fee. If you would like to become a member of MSSA kindly visit <http://www.microscopy.org.za/membership.htm> for information and an application form.

MSSA Technical Forum

The Technical Forum (TF) has again been allocated a full day as a stand-alone session, taking place on 6 December 2011. This will allow interested delegates to participate in the Technical Forum without clashes with the scientific parallel sessions.

The TF format has been proposed to be a combination of the conventional TF format and the themed session formation used at μ -MSSA in 2007.

Category Registration	Early Bird Registration	Late Registration
MSSA Technical Forum*	R 650.00	R 650.00
MSSA Conference Members (Incl Tech Forum)	R 1 950.00	R 2 250.00
MSSA Conference Non-members (Incl Tech Forum)	R 2 250.00	R 2 500.00
Students and Trade Delegates*	R 1 300.00	R 1 500.00
Daily Rate**	R 700.00	R 9 00.00

MSSA Conference Registration includes:

1. Conference Proceedings
2. Conference Bag
3. Ice Breaker function, Braai Evening and Gala Dinner
4. Morning and afternoon tea and coffee
5. Lunches

* Does not include a hard copy of the Conference Proceedings

** Does not include a hard copy of the Conference Proceedings or Evening Function

Kindly indicate in the registration form whether you require a letter of invitation to attend MSSA 2011.

WORKSHOPS:

Workshops are being planned and further details will be given at a later stage – those interested in organising workshops should please contact the Conference Secretariat at mward@csir.co.za

Themed Sessions:

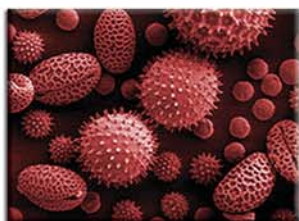
Three themed sessions are planned to run before lunch. Each of these will consist of a keynote address given by a selected speaker (Please note that these are 'applications sessions' and not a 'sales pitch'). At the end of each session, the Chair will open the floor to a panel discussion.

The theme topics for the 2011 sessions will be announced at a later stage.

Conventional TF Sessions:

Two conventional TF format sessions will be held after lunch. Delegates are invited to present 20min talks on commercial sales promotions (eg. new equipment) or technical presentations. Delegates interested in presenting talks are requested to submit abstracts by 9 September 2011 to Prof Mike Lee directly at michael.lee@nmmu.ac.za

Instructions to authors for the Technical Forum abstracts can be found at the conference website: www.mssa2011.co.za



Scientific Programme:

The conference programme will include plenary speakers delivering the John Matthews Memorial and Boris Balinsky lectures, as well as oral and poster presentations delivered in two parallel sessions, viz Materials Sciences (including nano-structured materials) and Life Sciences. Wherever possible, presenters will be identified to deliver Keynote Address presentations at the beginning of sessions. Oral presentations will be allocated 15 minutes plus 5 minutes for discussion.

Poster sessions form an integral part of the conference, and will be displayed in prominent locations for the duration of the meeting, and presented in formal chaired sessions. Presenters are requested to be at their posters during the allotted time period for a 10min presentation, and the posters should be of a standard size of 1.2m high by 1m wide.

Abstract Submissions:

Deadline for abstract submission is 30 June 2011. Please visit our website and follow the procedure for abstract submissions. Abstracts can be submitted for consideration either as oral or poster presentations. Please adhere closely to the Instructions to Authors for Conference Abstracts. Submit abstracts and programme questionnaire to mward@csir.co.za.

Instructions to authors for the submission of abstracts can be found at the conference website: www.mssa2011.co.za

Proceedings:

The 2011 Proceedings Editors are: (for information purposes only – please do not contact)

Editor in Chief:	Prof Trevor Sewell, Electron Microscope Unit, University of Cape Town
Editor – Physical Sciences /Materials:	Prof Rob Knutsen, Centre for Materials Engineering, UCT
Editor – Life Sciences:	Dr Chantelle Baker, University of Limpopo (Medunsa Campus)

Student Grants:

A limited number of student grants are available for students to attend the conference. Candidates should apply directly to Mr Alan Hall before 30 July 2011 (*Apply in advance pending outcome of abstract acceptance*).

Mr Alan Hall, Laboratory for Microscopy and Microanalysis, Natural Sciences Building II, University of Pretoria, PRETORIA, 0002, tel: (012) 420 2075, fax: (012) 362 5150, email: alan.hall@up.ac.za

MSSA Prizes:

Conference delegates stand a chance of being awarded various prizes in the categories listed below: (*awarded at the gala dinner*)

- ALS/JEOL** Award for the *Most Upcoming Microscopist*. The winner of this award (amounting to an estimated R25,000) will be sponsored to travel abroad and present a paper / poster at an international conference
- ANASPEC** Prize of R1,000 for the paper or poster than uses *microscopy to address an industry-related problem*.
- FEI** Prize for each of the *best papers published in a recognised international Journal for Physical Sciences or Life Sciences* during the period July 2010 to June 2011. Candidates need not be members of the Society, but must be resident in Southern Africa. Three reprints and a letter of application, including permanent home address, should be sent before 31 August 2011 to: **Mr Alan Hall as above, alan.hall@up.ac.za**
- FIONA GRAHAM** Prize of R1,500 is awarded to students who submit a '*first-time accepted no changes required*' abstract for the conference
- MARY VEENSTRA** prize of R500 will be awarded for the best *poster presentation* on any form of microscopy presented at the conference.



- SMM TECHNOLOGIES** award of R1,000 for the best paper or poster using *confocal* microscopy.
- SMM TECHNOLOGIES** prize of R1,000 for the most innovative technique in microscopy, and/or on the *novel use in SA of an established technique*.
- WIRSAM LIGHT MICROSCOPY** prize of an Olympus camera for the *best light microscopy oral or poster presentation*.
- WIRSAM SCIENTIFIC** will award a prize of R850 for the *best paper presented by a student author*.
- WIRSAM TESCAN** prize for R1,000 for the most *exceptional presentation at the conference*.
- CARL ZEISS** prize for the *best low voltage scanning electron micrograph*.

Cover Micrograph

You are invited to submit original and aesthetically-pleasing micrographs for the cover of the Conference Proceedings. Kindly submit your entries by 20 August 2011 to Mr Alan Hall, alan.hall@up.ac.za

Trade Presentations and Exhibitions

Interested companies and/or parties should contact the Conference Secretariat for more information and to book exhibition space.

Please visit our website www.mssa2011.co.za to view the Trade/Exhibition/Sponsorship Manual

Important Deadlines:

Submission of abstracts for the Proceedings
30 June 2011

Application for Student Grants
30 July 2011

Final Circular
2 August 2011

Cover micrograph competition
20 August 2011

Final registration date and payment
31 August 2011

FEI Prize reprint submissions
31 August 2011

Submission of abstracts to Technical Forum
9 September 2011

**WE LOOK FORWARD TO
SEEING YOU AT MSSA
2011!!**