

Executive Organizing Committee

Chief Patron: Dr Molefi Motuku (Mintek CEO)

Patron: Dr Jones Papo

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Secretary: Dr Lucky Sikhwivhilu

Treasurer: Dr Amanda Skepu

Member: Dr Gebhu Ndlovu

Conference Secretariat

All queries may be directed to the DSI/Mintek NIC office at info@nic.ac.za

Conference Chair

Dr Keneiloe Sikhwivhilu

DSI/Mintek Nanotechnology Innovation Centre

Tel: +27 (0)11 709 4347

Email: keneiloes@mintek.co.za

Conference Venue and Accommodation

The Birchwood Hotel and OR Tambo Conference Centre is conveniently situated 10 min drive to the O.R. Tambo International Airport and offers a variety of fantastic accommodation for all budgets.

Room Category	Price R (\$)	
	Until 29/02/2020	From 01/03/2020
ValuStay Sharing B&B	1 620 (100)	1 600 (100)
Birchwood B&B	1 600 (100)	1 770 (110)
Silverbirch B&B	1 700 (110)	2 220 (140)

Prices are subject to change

For more information on the different room types and suite prices, visit www.birchwoodhotel.co.za

Transport

A free shuttle service will be available, between OR Tambo International Airport and Birchwood Hotel.



For further information regarding the conference please visit:

<http://www.nic.ac.za>

DEADLINE EXTENDED

3rd CIRCULAR AND CALL FOR ABSTRACTS

Enabling the Commercialisation of
Nanotechnological
Innovation



Welcome to the

**8th International Conference
on Nanoscience and
Nanotechnology in Africa**

19 - 22 April 2020

Birchwood Hotel and OR Tambo Conference Centre,
Johannesburg, South Africa

SANi South African
Nanotechnology
Initiative

MINTEK
A global leader in mineral and
metallurgical innovation

NiC
DSI /
MINTEK | NANOTECHNOLOGY
INNOVATION CENTRE

Aim and Scope

The conference provides an opportunity for scientists and engineers to showcase their research on an international platform. It also provides a venue for entrepreneurs and venture capitalists to discuss collaborative research and business developments. A panel of international experts will discuss and address possible avenues to bridge the gap between research and development. Conference attendees will receive a copy of the proceedings that contains all accepted papers.

This conference will include, emerging research related to nanotechnology and other interesting topics. This conference will also address venture investments, which takes results, from laboratory to product.

Conference Format

The scientific program will feature plenary presentations, invited talks, panel discussions and oral and poster presentations, an insightful exhibition and numerous other contributions. The scientific programme will be published on the website.

Publication of contributed papers

The plenary lectures, invited talks and contributed papers will be published in the conference proceedings, with planned publications in a peer reviewed journal.

Enabling the Commercialisation of
Nanotechnological Innovation



Topics

- Synthesis and characterisation of nanomaterials
- Nanomaterials for water applications: detection, treatment, preservation
- Modelling of nanosystems
- Commercialisation and Industrialisation of nanotechnology
- Fabrication of nanosystems for sensing, diagnostics, imaging, magnetic and electronic applications
- Nanoscience and Nanotechnology education and communication
- Nano-biotechnology and -biomedicine
- Nanomaterials for energy applications
- Nanotechnology and the 4th Industrial Revolution
- Toxicity, risk assessment and regulations of nanomaterials

Presentations

Abstracts for both oral and poster presentations will be considered. Instructions and guidelines for the abstracts can be obtained from the website: <http://www.nic.ac.za>.

PLEASE NOTE:

The deadline for abstract submission is
31 December 2019

Important Dates

Abstract submission deadline extended to	31 December 2019
Early Bird extended to	15 December 2019

Registration

The Birchwood Hotel and OR Tambo Conference Centre is conveniently situated 10 min drive to the O.R. Tambo International Airport and offers a variety of fantastic accommodation for all budgets.

Category	Price R (\$)	
	Early Bird Registration	Late Registration
	On or before 15 Dec 2019	After 15 Dec 2019
*Registration	8 000 (500)	9 000 (600)
**Student Registration	5 000 (350)	6 000 (400)
Accompanying person/s	5 000 (350)	6 000 (400)

* The Registration fee covers the welcome reception, an abstract book, refreshments, lunches and a banquet.

** To qualify for the Student Registration fee, proof of student ID is required.

Exhibition and Sponsorship

A technical exhibition is planned during the conference. Information regarding the sponsorships and the various packages available, along with the exhibition information, is available on <http://www.nic.ac.za>.

