



8th South African Conference on Photonic Materials (SACPM) 6 - 10 May 2019 @ Kariega Game Reserve

Announcement and a call for abstracts

The purpose of the conference is to bring together scientists from Africa and abroad who are working on photonic materials e.g.

III-nitrides like GaN, AlGa_N, InGa_N, etc

ZnO and other wide gap materials

Materials for photovoltaic applications

Narrow gap (mid-infrared) materials

Photonic crystals for fibre applications

Biophotonic contributions

Novel photonic materials (like polymers)

Phosphors

Nanomaterials for photonic applications

Materials related issues that would fall well within the scope of the conference include

Crystal growth and epitaxy

Characterisation (photoluminescence, DLTS, IR spectroscopy, etc.)

Defect related studies

Process related issues

Modelling of materials

Opto-electronic devices

Device modelling and characterisation



Kariega Game Reserve is a family-owned and operated Big 5 private safari reserve located in South Africa's Eastern Cape. The reserve is situated along the Garden Route, making it the perfect South African safari destination. About a dozen international experts will present invited lectures on topics related to the theme of the conference. The scientific programme will also include a number of oral presentations selected from submitted abstracts, as well as poster presentations. We would particularly welcome the participation of senior (PhD and postdoctoral) students and offer them reduced conference registration fees. Peer reviewed papers of the past four conferences have been published in Physica B.

IMPORTANT DEADLINES

Abstract submission: 25 January 2019

Notice of acceptance: 15 February 2019

Early-bird registration: 20 February 2019

Last day for late registrations,
cancellations and payments:

28 February 2019

More information on invited speakers, venue, conference fees, programme, abstracts and manuscript preparation is available on the website below

<http://events.saip.org.za/event/SACPM2019>