

KRUGER 2026



The 7th Biennial “Workshop on Discovery Physics at the LHC” (Kruger2026)

Dear Colleagues,

This is the second circular for the Seventh Biennial "Workshop on Discovery Physics at the LHC" (Kruger2026), to be held from **30 November to 4 December 2026**. Please find details on the conference web page <https://indico.tlabs.ac.za/event/141/> and the attached poster.

The workshop will be held near the Kruger National Park in South Africa - it is not unusual for delegates to spot the big 5 before breakfast!

The conference aims to promote scientific exchange of new results on theoretical and experimental aspects of the physics of the LHC, covering Particle Physics, Heavy Ion Physics, and Physics After the Discovery of the Higgs Boson.

We have an exciting plenary program planned, but will also have ample space for parallel talks. **Abstract submission (deadline 31 August)** and registration are open, with details on these, as well as accommodation **(deadline 29 August)**, to be found on the indico page.

There will be a (refereed) Proceedings in the IoP Journal of Physics: Conference Series.

Attendance will be limited to about 100 participants due to the number of available rooms in the hotel.

We will arrange a shuttle from Johannesburg's OR Tambo International Airport to the conference venue. For information on this and to reserve space, please contact Rachid Mazini (rachid.mazini@wits.ac.za), and indicate such when registering.

We will also have an active outreach program in the week leading up to the conference. Please contact Loan Truong (loan.truong@cern.ch) for details if you would like to participate in this rare opportunity to interact with and inspire school- and university-level students from all walks of life.

Please direct any other queries to kruger2026@tlabs.ac.za, or any member of the LOC.

Looking forward to some wild physics,
Isobel Kolbe (for the LOC)

Members of the Kruger LOC:

Kevin Barends
Muaaz Bhamjee



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Zinhle (Edith) Buthelezi
Simon Connell
Alan Cornell
Siegfried Fortsch (Co-chair)
WA Horowitz
Deepak Kar (Co-chair) *
James Keaveney
Isobel Kolbe (Co-chair)
Mukesh Kumar
Mawande Lushozi
Pedro Mafa
Rachid Mazini
Azwinndini Muronga
Loan Truong
Michelle van der Ventel - Bark

*Deepak was central to the organising of this workshop until his untimely passing in December 2025, he is greatly missed.

Members of the Kruger IAC:

Kétévi Assamagan
Freya Blekman
Jon Butterworth
Reina Camacho Toro
Rajaâ Cherkaoui El Moursli
Didar Dobur
John Ellis
Andreas Höcker
Gian-Michele Innocenti
Barbara Jacak
Alexander Kalweit
Marco van Leeuwen
Matthias Neubert
Olaf Steinkamp
Anthony Timmins
Urs Wiedemann