

Structure of the Workshop

Bruce Mellado Wits and iThemba LABS



KRUGER 2022
Discovery Physics at the LHC
5-9 DECEMBER

Protea Hotel, Kruger Gate, South Africa

As part of the Kruger 2022 conference we will have a special session tribute to Emeritus Professor Jean Cleymans

The conference aims to promote scientific exchange of new results and development of novel ideas and models related to the physics of the LHC.

The following topics will be covered

- Particle Physics
- Heavy Ion Physics
- Beyond the Standard Model Physics

International Advisory Committee

Ashfaq Ahmad
Yasmine Amis
Federico Antinori
Roberto Arnaldi
Eliane Barberio
Aldo Deandrea
Magdalena Djordjevic
Barbara Erazmus
Gian Francesco Giudice
Rohini Godbole
Katsu Higashida
Leszlo Jenkovszky
Shaaban Khalil
Young-Kee Kim
Olaf Steinkamp
Hans Stoecker
Maria Teresa Tava
Grigory Trubnikov
Yifang Wang

Local Organising Committee

Zinhle Buthelezi
Alan Cornell
Thomas Dietel
Will Horowitz

Deepak Kar
James Keaveney
Betty Kilbride
Mukesh Kumar
Bruce Mellado (Chair)

Azwirndini Muroga
Edward Mudingi
Michelle Van Der Ventel-Bark
Dawit Worku

INSTITUTE FOR
COLLIDER
PARTICLE
PHYSICS



UNIVERSITY OF THE WITWATERSRAND



iThemba
LABS
Laboratory for Accelerator
Based Sciences

Kruger2022, 05/12/22

<https://indico.tlabs.ac.za/event/113/>

<

Sun 04/12

Mon 05/12

Tue 06/12

Wed 07/12

Thu 08/12

Fri 09/12

>

Add new ▾Reschedule

+🕒

09:00

10:00

2 - Session I

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567110:00 - 13:30⌵

11:00

12:00

13:00

3 - Lunch

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567113:30 - 14:30

14:00

15:00

4 - Session II

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567114:30 - 18:30

16:00

17:00

18:00

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Sun 04/12

Mon 05/12

Tue 06/12

Wed 07/12

Thu 08/12

Fri 09/12

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09:00

10:00

5 - Session III

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567110:00 - 13:30⌵

11:00

12:00

13:00

3 - Lunch

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567113:30 - 14:30

14:00

15:00

6 - Session IV

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567114:30 - 18:30⌵

16:00

17:00

18:00

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Sun 04/12

Mon 05/12

Tue 06/12

Wed 07/12

Thu 08/12

Fri 09/12

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09:00

10:00

7 - Session V

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567110:00 - 13:30

11:00

12:00

13:00

3 - Lunch

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567113:30 - 14:30

14:00

15:00

8 - Session VI

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567114:30 - 18:30

16:00

17:00

18:00

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Sun 04/12

Mon 05/12

Tue 06/12

Wed 07/12

Thu 08/12

Fri 09/12

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Reschedule

10:00

9 - Session VII

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567110:00 - 13:30

11:00

12:00

13:00

14:00

3 - Lunch

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567113:30 - 14:30

15:00

10 - Session VIII

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567114:30 - 16:30

16:00

17:00

11 - Jean Cleymans Memorial

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567116:30 - 19:00

18:00

19:00

12 - Conference Banquet

Kruger Gate Hotel , At The Paul Kruger Gate, R536, Skukuza +2713735567119:00 - 22:00

20:00

21:00

22:00





16:30 → 19:00 **Jean Cleymans Memorial** 

16:30

Keynote

Speaker: Zeblon Vilakazi (University of the Witwatersrand)

🕒 40m

17:10

Tribute

Speaker: Dr Daniel Adams (Department of Science and Technology)

🕒 20m

17:30

Tribute

Speaker: Dinesh Srivastava (National Institute of Advanced Studies, Bengaluru (Formerly from Variable Energy Cyclotron Centre, Kolkata)

🕒 30m

18:00

Tribute

Speaker: Ludwik Turko (University Wroclaw)

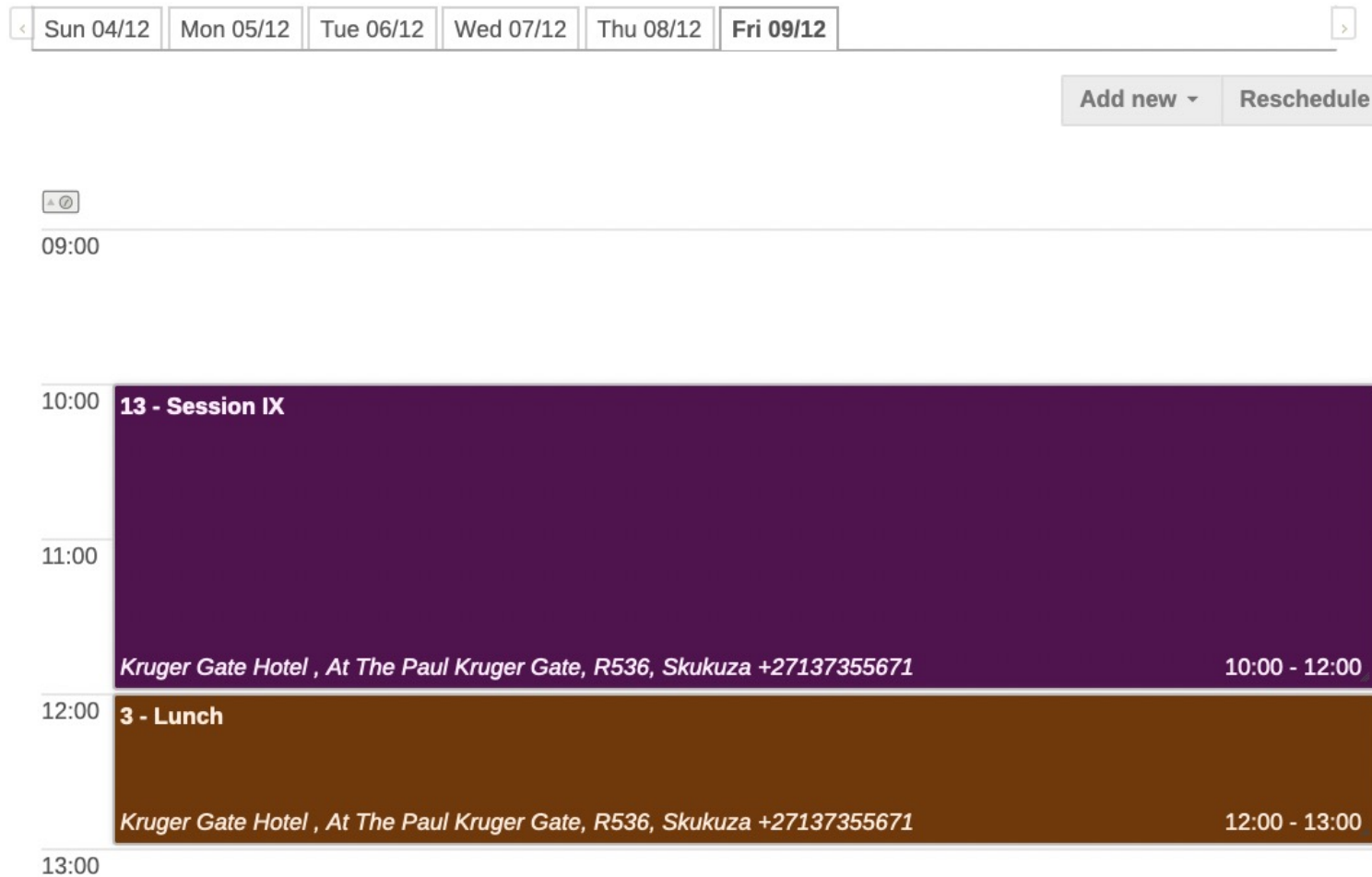
🕒 30m

18:30

Tribute

Speaker: Peter Braun-Munzinger (EMMI/GSI)

🕒 30m



Overview talks: 50 + 10 minutes
Topical talks: 20 + 5 minutes

Registration Desk



Additional meeting room





Tea/Coffee and the Banquet

Load Shedding Schedule

A banner with a dark orange background featuring a faint image of power lines. On the left, a large white number '3' is inside a dark orange triangle. To the right of the triangle, the text 'Load shedding status' is in white. Below it, a paragraph explains the current stage of load shedding.

Load shedding status

We are currently **LOAD SHEDDING in STAGE 3** due to high demand or urgent maintenance being performed at certain power stations. To determine the time/s that you will be affected, please view the Schedule for your area.

Mon, 05 Dec	Tue, 06 Dec	Wed, 07 Dec	Thu, 08 Dec	Fri, 09 Dec
01:00 - 03:30	01:00 - 03:30	09:00 - 11:30	01:00 - 03:30	07:00 - 09:30
09:00 - 11:30	09:00 - 11:30	17:00 - 19:30	17:00 - 19:30	23:00 - 01:30
	17:00 - 19:30			