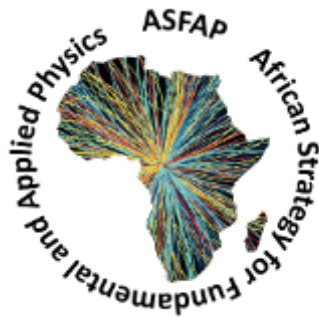


Session Program

15-17 Dec 2024



The African Strategy for Fundamental and Applied Physics (ASFAP)—towards the final report

Particles & Related Applications

Monday 16 December

09:00

Particles & Related Applications

Session | **Location:** Egypt | **Convener:** Dr Keteve Adikle Assamagan

09:00–09:30 Particle Physics

Speaker

Deepak Kar

09:35–10:05 Nuclear Physics

Speaker

Iyabo Usman

10:10–10:40 Physics at Underground facilities

Speaker

Lerothodi Leonard Leeuw

10:40

11:10

Particles & Related Applications

Session | **Location:** Egypt | **Convener:** Stephen Avery

11:10–11:40 Medical physics

Speaker

Rajaa Sebihi

11:45–12:15 Fluid and plasma physics

Speaker

Daniel O. Makinde

12:20–12:50 Astrophysics

Speaker

Mirjana Povic

12:50

14:00

Particles & Related Applications

Session | **Location:** Egypt | **Convener:** Mirjana Povic

14:05–14:35 Complex systems

Speaker

Azwinndini Muronga

14:35–15:35 Discussion on particle related fields

Speakers

Azwinndini Muronga, Lerothodi Leonard Leeuw, Mirjana Povic, Rajaa Sebihi, Prof. Shaaban Khalil Ibrahim

15:35