

Session Program

7-21 Jul 2024



ASP2024—Scientific Program of the 8th African School of Physics

Topical sessions

Monday 15 July

18:30

Topical sessions: Fundamental Physics in North Africa

Session | **Conveners:** Julia Lynne Gonski, Mounia Laassiri

18:30–18:35 **Welcome & intro of session**

Speaker

Mounia Laassiri

18:35–18:40 **Overview of resources**

Speaker

Julia Lynne Gonski

18:40–18:50 **Fundamental Physics in Morocco**

Speaker

Abdeslam Hoummada

18:50–19:00 **Fundamental Physics in Algeria**

Speaker

Essma Redouane Salah

19:00–19:10 **Fundamental Physics in Tunisia**

Speaker

Mourad Telmini

19:10–19:20 **Fundamental Physics in Egypt**

Speaker

Prof. Shaaban Khalil Ibrahim

19:20–19:50 **Panel/ Brainstorming**

Speakers

Abdeslam Hoummada, Amel Shamseldeen Ali Alhassan, Essma Redouane Salah, Jacqueline Smith, Dr Kate Shaw, Mourad Telmini, Prof. Shaaban Khalil Ibrahim

20:00

Saturday 20 July

09:00

Topical sessions: Fast Radio Bursts (FRBs)

Session | **Convener:** Michael Kavic

10:30

09:00–10:30

Topical sessions: Fast Radio Bursts (FRBs)

09:00

Topical sessions: Quantum Computing

Session | **Convener:** Nicholas Bornman

10:30

09:00–10:30

Topical sessions: Quantum Computing

11:00

Topical sessions: Axion searches using pulsar observations

Session | **Convener:** Michael Kavic

12:30

11:00–12:30

Topical sessions: Axion searches using pulsar observations

11:00

Topical sessions: Quantum Computing

Session | **Convener:** Nicholas Bornman

12:30

11:00–12:30

Topical sessions: Quantum Computing