

Session Program

2-11 Jan 2024

**Workshop in High Energy Physics
Phenomenology (WHEPP XVII), IIT
Gandhinagar**

WG5: Astroparticle

Thursday 4 January

14:00

WG5: Astroparticle: Astroparticle models

Session | **Location:** AB 6/201 | **Convener:** Urjit Yajnik

14:00–15:30

Astroparticle models

Speaker

Urjit Yajnik

15:30

16:00

WG5: Astroparticle: New Frontiers

Session | **Location:** AB 6/201 | **Conveners:** Pratik Tarafdar, Suvodip Mukherjee

16:00–17:30

New Frontiers

Speakers

Dr Pratik Tarafdar, Suvodip Mukherjee

17:30

Friday 5 January

14:00

WG5: Astroparticle: Multi-messenger

Session | **Location:** AB 6/201 | **Convener:** Dr Hari Haran B

14:00–15:30 **Multi-messenger**

Speakers

A. Gopakumar, Dr Hari Haran B

15:30

16:00

WG5: Astroparticle: Anomalies & Tensions

Session | **Location:** AB 6/201 | **Conveners:** Zafri Ahmed Borboruah, Geraint Lewis, Prof. Supratik Pal

16:00–17:30 **Anomalies & Tensions**

Speakers

Geraint Lewis, Prof. Supratik Pal, Zafri Ahmed Borboruah

17:30

Saturday 6 January

14:00

15:30

WG5: Astroparticle: New Ideas in DM

Session | **Location:** AB 6/201 | **Conveners:** Reetanjali Moharana, Nayan Das, Disha Bhatia

14:00–15:30

New Ideas in DM

Speakers

Disha Bhatia, Nayan Das, Reetanjali Moharana

Sunday 7 January

14:00

15:30

WG5: Astroparticle: Anomalies & Tensions II

Session | **Location:** AB 6/201 | **Conveners:** Indrajit Saha, Priyanka Saha, Chethan Krishnan

14:00–15:30 **Anomalies & Tensions II**

Speakers

Indrajit Saha, Priyanka Saha, chethan krishnan

Tuesday 9 January

09:00
10:30
14:00
15:30

WG5: Astroparticle: Multimessenger II
Session | **Location:** AB 6/201 | **Conveners:** Dr Ranjan Laha, Indrajit Saha, Reetanjali Moharana

09:00–10:30

Multimessenger II
Speakers
Dr Ranjan Laha, Reetanjali Moharana

WG5: Astroparticle
Session | **Location:** AB 6/201 | **Conveners:** Mr Dhruv Ringe, Dr Ranjan Laha, Nirmal Raj

14:00–15:30

Astroparticle
Speakers
Mr Dhruv Ringe, Nirmal Raj, Dr Ranjan Laha

Thursday 11 January

11:45
12:15

WG5: Astroparticle: WG5: Summary
Session | **Location:** AB 1- 201 | **Convener:** Urjit Yajnik

11:45-12:15

Astroparticle: WG5: Summary