

Session Program

2-11 Jan 2024

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

Plenary:

Wednesday 3 January

09:30

Plenary:: Flavor Physics Experiments: Recent Results and Future Projections

Session | **Location:** AB 1/201 | **Convener:** Karim Trabelsi

09:30–10:30

Flavor Physics Experiments: Recent Results and Future Projections

Speaker

Karim Trabelsi

10:30

11:00

Plenary:: Issues in Neutrino Physics

Session | **Location:** AB 1/201 | **Convener:** Eung Jin Chun

11:00–12:30

Issues in Neutrino Physics

Speaker

Eung Jin Chun

12:30

Thursday 4 January

09:30

Plenary:: Overview of SM and BSM Physics at the LHC

Session | **Location:** AB 1/201 | **Convener:** Satyaki Bhattacharya

09:30–10:30

Overview of SM and BSM Physics at the LHC

Speaker

Satyaki Bhattacharya

10:30

11:00

Plenary:: Flavour Physics Theory: Current Status and Future Prospects

Session | **Location:** AB 1/201 | **Convener:** Nazila Mahmoudi

11:00–12:30

Flavour Physics Theory: Current Status and Future Prospects

Speaker

Nazila Mahmoudi

12:30

Friday 5 January

09:30

Plenary:

Session | **Location:** AB 1/201

09:30–10:30

Neutrinos: Current Constraints and Future Prospects

Speaker

Prof. Frank F Deppisch

10:30

11:00

Plenary:: Precision electroweak physics at present and future colliders

Session | **Location:** AB 1/201 | **Convener:** Alessandro Vicini

11:00–12:30

Precision electroweak physics at present and future colliders

Speaker

Alessandro Vicini

12:30

Saturday 6 January

09:30

Plenary:: Astroparticle Experiment

Session | **Location:** AB 1/201 | **Convener:** Dr Surhud More

09:30–10:30 **Astroparticle Experiment**

Speaker

Surhud More

10:30

11:00

Plenary:: Astroparticle Theory

Session | **Location:** AB 1/201 | **Convener:** Anjan Ananda Sen

11:00–12:30 **Astroparticle Theory**

Speaker

Anjan Ananda Sen

12:30

Sunday 7 January

09:30

Plenary:: QCD Theory

Session | **Location:** AB 1/201 | **Convener:** Samuel Abreu

09:30–10:30

QCD Theory

Speaker

Samuel Abreu

10:30

11:00

Plenary:: Quark-Gluon Plasma

Session | **Location:** AB 1/201 | **Convener:** Saumen Datta

11:00–12:30

Quark Gluon Plasma

Speaker

Saumen Datta

12:30