

## WHEPP-XIV Schedule

The list below presents a tentative plan of the workshop. Last minute changes may take place if some speaker cannot reach the conference venue in time or for some other unforeseen reason.

Breakfast will be served in the Visitors Hostel lawn during 8:30 AM - 10:15 AM (From 4 Dec onwards). Dinner will also be served in the Visitors Hostel lawn during 8:00 PM - 10:00 PM.

- **Day One: 4th Dec, Friday**

1. Registration formalities in Visitors Hostel: 10:00 AM to 10:45 AM
2. Inauguration of the Workshop in L-16 : 10:45 AM - 11:15 AM
3. High Tea: 11:15 AM - 11:50 AM
4. Plenary Talk: **“A fresh look at dark matter”, by Basudeb Dasgupta (Tata Institute of Fundamental Physics, Mumbai)** in L-16: 12 PM - 12:50 PM
5. Lunch Break: 1PM - 2:30 PM
6. Working group (WG) activities: 2:30 PM - 4:00 PM. The WG sessions will be held in five rooms. The rooms allocated for various WGs are as follows:

**WG-I: L-10, WG-II: L-11, WG-III: L-12, WG-IV: L-13, WG-V: L-14**

7. Tea and Coffee: 4:00 PM - 4:30
8. WG session: 4:30 PM - 6 PM

- **Day Two: 5th Dec, Saturday**

1. Plenary Talk: **“Neutrino Properties from Precision Cosmology”, by Steen Hannestad (Arhus University, Denmark)** in L-16: 10:00 AM - 11:00 AM
2. Tea and Coffee: 11:00 AM - 11:30 AM
3. WG session: 11:30 AM - 1 PM
4. Lunch Break: 1PM - 2:30 PM
5. WG session: 2:30 PM - 4 PM
6. Tea and Coffee: 4:00 PM - 4:30 PM
7. WG session: 4:30 PM - 6 PM

- **Day Three: 6th Dec, Sunday**

1. WG session: 10:30 AM - 11:30 AM
2. Tea and Coffee: 11:30 AM - 12:00 PM
3. WG session: 12:00 PM - 1:00 PM
4. Lunch Break: 1PM - 2:30 PM
5. WG session: 2:30 PM - 4 PM
6. Tea and Coffee: 4:00 PM - 4:30 PM
7. WG session: 4:30 PM - 6 PM

- **Day Four: 7th Dec, Monday**

1. Plenary Talk: **“A Synergic search for QCD critical point”**, by **Rajiv Gavai (Tata Institute of Fundamental Physics, Mumbai)** in L-16: 10:00 AM - 11:00 AM
2. Tea and Coffee: 11:00 AM - 11:30 AM
3. Plenary Talk: **“Soft gluon radiation beyond leading power”**, by **Lorenzo Magnea (Univ. of Torino, Italy)** in L-16: 11:30 AM - 12:30 PM
4. Lunch Break: 1PM - 2:30 PM
5. WG session: 2:30 PM - 4 PM
6. Tea and Coffee: 4:00 PM - 4:30 PM
7. WG session: 4:30 PM - 6 PM

- **Day Five: 8th Dec, Tuesday**

1. Plenary Talk: **“The quest for the direct CP-violation parameter,  $\epsilon'/\epsilon$ ”**, **Amarjit Soni (Brookhaven National Lab., USA)** in L-16: 10:00 AM - 11:00 AM
2. Tea and Coffee: 11:00 AM - 11:30 AM
3. Plenary Talk: **“Experimental results on flavor physics”**, **Gabriele Simi (University of Padova, Italy)** in L-16: 11:30 AM - 12:30 PM
4. Lunch Break: 1PM - 2:30 PM
5. Plenary Talk: **“Features in the primordial spectra ”**, **Jinn-Ouk Gong (Asia Pacific Center for Theoretical Physic, Korea)** in L-16: 2:30 PM - 3:30 PM
6. Tea and Coffee: 3:30 PM - 4:00 PM
7. WG session: 4:00 PM - 6 PM

- **Day Six: 9th Dec, Thursday**

1. Plenary Talk: **“Understanding the Glue That Binds Us All: Science and Opportunities at the Future Electron Ion Collider (EIC)”**, **Abhay Deshpande (Stony Brook University, USA)** in L-16: 10:00 AM - 11:00 AM
2. Tea and Coffee: 11:00 AM - 11:30 AM
3. Plenary Talk: **“The role of Neutrinos in Energy, Intensity, and Cosmic Frontiers”**, **Frank Deppisch (University College London, UK)** in L-16: 11:30 AM - 12:30 PM
4. Lunch Break: 1PM - 2:30 PM
5. WG session: 2:30 PM - 4 PM
6. Tea and Coffee: 4:00 PM - 4:30 PM
7. WG session: 4:30 PM - 6 PM

- **Day Seven: 10th Dec, Thursday**

1. Plenary Talk: “**Future expectations from flavour physics**”, **Benjamin Grinstein (University of California, San Diego, USA)** in L-16: 10:00 AM - 11:00 AM
2. Tea and Coffee: 11:00 AM - 11:30 AM
- 3.
4. Plenary Talk: “**”New physics searches at Colliders**”, by **Harrison B. Prosper (Florida State University, USA)** in L-16: 11:30 AM - 12:30 PM
5. Lunch Break: 1PM - 2:30 PM
6. WG session: 2:30 PM - 4 PM
7. Tea and Coffee: 4:00 PM - 4:30 PM
8. WG session: 4:30 PM - 6 PM

- **Day Eight: 11th Dec, Friday**

1. WG session: 10:00 AM - 11:30 AM
2. Tea and Coffee: 11:30 AM - 12:00 PM
3. WG session: 12:00 PM - 1:00 PM
4. Lunch Break: 1PM - 2:30 PM
5. WG session: 2:30 PM - 4 PM
6. Tea and Coffee: 4:00 PM - 4:30 PM
7. WG session: 4:30 PM - 6 PM

- **Day Nine: 12th Dec, Saturday**

1. WG session: 10:30 AM - 11:30 AM
2. Tea and Coffee: 11:30 AM - 12:00 PM
3. WG session: 12:00 PM - 1:00 PM
4. Lunch Break: 1PM - 2:30 PM
5. WG session: 2:30 PM - 4 PM
6. Tea and Coffee: 4:00 PM - 4:30 PM
7. WG session: 4:30 PM - 6 PM

- **Day Ten: 13th Dec, Sunday**

1. Short summary of the discussions in the workshop by the WG conveners.
2. Tea and Coffee: 11:30 AM - 12:00 PM
3. Meeting to choose the next WHEPP venue and Vote of Thanks: 12:00 PM - 1:00 PM
4. Lunch Break: 1PM - 2:30 PM