Session Program

25–27 Nov 2026



4th International Workshop on Physics with Trapped Charged Particles (IWPTCP-26), IUAC, New Delhi

Session 5

Maharishi Kanad Auditorium, IUAC
Inter University Accelerator Centre Aruna Asaf Ali Marg, New Delhi 110067

Thursday 26 November

11:00

Session 5: S5

Session |
Location: Maharishi Kanad Auditorium, IUAC, Inter University Accelerator Centre Aruna Asaf Ali Marg, New Delhi 110067
Convener: Prof. Manuel Vogel

11:00–11:30

HiThor@Spectrap- A Penning Trap to faciliate a Thorium Nuclear Clock

Speaker
Stefan Ringleb

11:30–12:00

Trapped Ion based Optical Atomic Clock: A Possible Way of Redefining SI Second

Speaker
Dr Subhasis Panja

12:00–12:30

Direct Measurement of Zero-point energy of Quantum harmonic oscillator in Penning Trap

Speaker
Wolfgang Quint

12:30