Session Program

28–30 Aug 2023

ORIGINS PhD Days 2023

Cosmology

Wednesday 30 August

10:20

Cosmology: Part I

Session | **Location:** Klosterweg 1, 83370 Seeon

10:20–10:40 **Evaporation constraints on Primordial Black Holes**

Speaker
Valentin Thoss

10:40–11:00 **Standard Model Particles' Diffusion during Electroweak Phase Transition**

Speaker
Bahaa Ilyas

11:00

14:00

Cosmology: Part II

Session | **Location:** Klosterweg 1, 83370 Seeon

14:00–14:20 **Probing cosmology with kinetic SZ of optical selected clusters**

Speaker
Yun-Hsin Hsu

14:20–14:40 **Extension of evolution mapping to velocity statistics**

Speaker
Matteo Esposito

14:40–15:00 **Forecasting constraining power of f(R)-models with CMB-S4xEuclid data**

Speaker
Sophie Vogt

15:00