

Session Program

Jun 17 - 20, 2024

NEHOP 2024

NEW HORIZONS IN PRIMORDIAL BLACK HOLE PHYSICS

Edinburgh, Scotland
June 17th to June 20st 2024



New Horizons in Primordial Black Hole physics (NEHOP) -- '24

Session 7

National Galleries of Scotland
The Mound, Edinburgh, EH2 2EL Scotland

Tue, June 18

2:15 PM

Session 7

Session | **Location:** National Galleries of Scotland, The Mound, Edinburgh, EH2 2EL Scotland | **Convener:**
Chair: Anne Green

2:15 - 2:45 PM

Primordial black hole formation during preheating?

Speaker

Pasquale Dario Serpico

2:45 - 3:05 PM

Clustering of primordial black holes from quantum diffusion during inflation

Speaker

Chiara Animali

3:05 - 3:25 PM

Curvature Perturbations Protected Against One Loop

Speaker

Keisuke Inomata

3:25 - 3:35 PM

Classical and stochastic δN formalisms

Speaker

Alejandro Perez Rodriguez

3:35 - 3:45 PM

Dark matter spikes around stellar-mass black holes: Evidence of a primordial origin?

Speaker

Aurora Ireland

3:45 PM