## NEHOP'25 - New Horizons in Primordial Black Hole Physics



Contribution ID: 45 Type: **not specified** 

## Scalar fields and primordial black holes

Monday 19 May 2025 14:40 (20 minutes)

In this talk I will discuss scalar fields in cosmology. Specifically, the impact they can have on early universe thermodynamics and primordial black holes.

Author: PRITCHARD, Xavier (University of Sussex)Presenter: PRITCHARD, Xavier (University of Sussex)

**Session Classification:** PBHs from inflation & other formation scenarios