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



Contribution ID: 17 Type: not specified

## **Primordial Black Holes from Domain Wall Networks**

Domain Wall Networks are defects of the quantum vacuum which can be generated after phase transition taking place in the early universe. Since we do not observe such objects today, if they form then they must annihilate early on. I will discuss recent advances in our understanding of how Primordial Black Holes can be produced during the annihilation stage. Wormholes to parallel universes can also be generated.

Primary author: GOUTTENOIRE, Yann

Presenter: GOUTTENOIRE, Yann

Session Classification: Session 11