

Focus Week on Primordial Black Holes

Report of Contributions

Contribution ID: 1

Type: **not specified**

Anne Green:Stellar microlensing constraints on Primordial Black Hole dark matter

Monday, November 13, 2023 10:00 AM (55 minutes)

Contribution ID: 2

Type: **not specified**

Florian Kühnel:Positive Evidence for Primordial Black Holes

Monday, November 13, 2023 11:00 AM (55 minutes)

Contribution ID: 3

Type: **not specified**

Sergey V. Ketov:Production of primordial black holes as a probe of high-scale inflation and supersymmetry (supergravity)

Monday, November 13, 2023 1:45 PM (20 minutes)

Contribution ID: 4

Type: **not specified**

Jason Kristiano:One-loop correction in primordial black hole formation from single-field inflation

Monday, November 13, 2023 2:10 PM (20 minutes)

Contribution ID: 5

Type: **not specified**

Xinpeng Wang:Primordial Black Holes from R^2 gravity theory with a nonminimally coupled scalar field

Monday, November 13, 2023 2:35 PM (20 minutes)

Contribution ID: 6

Type: **not specified**

Marcos M. Flores:Early structure formation and primordial black holes

Tuesday, November 14, 2023 10:05 AM (55 minutes)

Contribution ID: 7

Type: **not specified**

Guillem Domenech: Early universe cosmology of Yukawa interactions and primordial black holes

Tuesday, November 14, 2023 11:00 AM (55 minutes)

Contribution ID: 8

Type: **not specified**

Michael Zantedeschi:Primordial Black Holes from Confinement

Tuesday, November 14, 2023 1:45 PM (20 minutes)

Contribution ID: 9

Type: **not specified**

Albert Escrivà:Formation of trapped vacuum bubbles during inflation, and consequences for PBH scenarios

Tuesday, November 14, 2023 2:10 PM (20 minutes)

Contribution ID: 10

Type: **not specified**

Yuber Perez-Gonzalez:Spin Properties of Evaporating Primordial Black Holes from a Neutrino Perspective

Tuesday, November 14, 2023 2:35 PM (20 minutes)

Contribution ID: 11

Type: **not specified**

Kazunori Kohri:Importance of Subsolar-Mass Primordial Black Holes

Wednesday, November 15, 2023 10:00 AM (55 minutes)

Contribution ID: 12

Type: **not specified**

Tomohiro Harada:Revisiting compaction functions

Wednesday, November 15, 2023 11:00 AM (55 minutes)

Contribution ID: 13

Type: **not specified**

APEC seminar (Alexsander Kusenko: Newest ideas regarding the oldest black holes)

Wednesday, November 15, 2023 1:30 PM (1h 30m)

Contribution ID: 14

Type: **not specified**

IPMU Colloquium (Joe Silk:Black Holes in the Cosmos)

Wednesday, November 15, 2023 3:30 PM (1h 30m)

Contribution ID: 15

Type: **not specified**

Sachiko Kuroyanagi:Searching for planetary-mass primordial black holes

Thursday, November 16, 2023 10:00 AM (55 minutes)

Contribution ID: 16

Type: **not specified**

Ravi Sheth:Predicting the abundance of primordial black holes

Thursday, November 16, 2023 11:00 AM (55 minutes)

Contribution ID: 17

Type: **not specified**

Ryodai Kawaguchi:Highly asymmetric probability distribution from a finite-width upward step during inflation

Thursday, November 16, 2023 1:45 PM (20 minutes)

Contribution ID: 18

Type: **not specified**

Mitsunari Takahashi:Primordial black hole evaporation searches with very-high-energy gamma-ray telescopes

Thursday, November 16, 2023 2:10 PM (20 minutes)

Contribution ID: 19

Type: **not specified**

Jessica Turner:Primordial black holes and the matter-antimatter asymmetry

Friday, November 17, 2023 10:00 AM (55 minutes)

Contribution ID: 20

Type: **not specified**

Volodymyr Takhistov: Primordial black holes: new signatures and new dark matter

Friday, November 17, 2023 11:00 AM (55 minutes)

Contribution ID: 21

Type: **not specified**

Misao Sasaki: Summary without summary: random thoughts on PBHs

Friday, November 17, 2023 12:00 PM (30 minutes)

Contribution ID: 22

Type: **not specified**

Jun'ichi Yokoyama: Director's Welcome

Tuesday, November 14, 2023 10:00 AM (5 minutes)