



Contribution ID: 8

Type: **Lecture**

Early Galaxies and Primordial Black Holes

Monday, July 10, 2023 3:50 PM (40 minutes)

A review of the recent data of James Webb Space Telescope and Hubble Space Telescope on the early formed galaxies and quasars is presented. It is argued that the tension between the observational data and the conventional cosmological model could be eliminated by primordial black holes (PBH). An appropriate mechanism of PBH formation is described. Also news on the galactic antimatter observation are discussed.

Is this abstract from experiment?

No

Name of experiment and experimental site

N/A

Is the speaker for that presentation defined?

Yes

Details

A.D. Dolgov, professor, Novosibirsk State University, Russia

Internet talk

Maybe

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Session Classification: Cosmology, Astrophysics, Gravity, Mathematical Physics

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