

## Seminario di Dipartimento SMFI



## **Prof. Antonio Walter Riotto**

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terrà un seminario dal titolo

## Primordial Black Holes and the Era of Gravitational Cosmology

## Abstract:

The discovery of a gravitational wave signal coming from the merger of two black holes by the LIGO/Virgo collaboration has initiated the new era of gravitational wave astronomy. Primordial black holes were immediately suggested to be responsible for such a signal thus initiating a flourish research activity on the subject on which we will report the state of the art.

<u>12/1/2023</u>, ore <u>16:30</u>, <u>Aula Maxwell</u> (plesso fisica)