

Beyond General Relativity, Beyond Cosmological Standard Model

1-5 July 2019

Faculty of Physics, University of Warsaw, Warsaw, Poland

<https://indico.cern.ch/event/778333/>

TOPICS:

- (1) Physics of Primordial Universe;
- (2) Modified Gravity Theories;
- (3) Cosmological Constant Problem, Dark energy;
- (4) Dark matter, Baryon asymmetry;
- (5) Black Hole Physics;
- (6) CMB and Large Scale Structure;
- (7) Gravitational Waves;

Invited speakers:

Celine Boehm

Yi-fu Cai

Mu-Chun Chen

Xingang Chen

Marco Cirelli

Anne-Christine Davis

Emanuela Dimastrogiovanni

Matteo Fasiello

Gregory Gabadadze

Dumitru Ghilencea

Elena Giusarma

Andrzej Królak

Michele Liguori

Andrei Linde

Shinji Mukohyama

Antonio Padilla

Clem Pryke

Arttu Rajantie

Graham Ross

Misao Sasaki

Géraldine Servant

Alexander Vikman

David Wands

Yi Wang

Marcus Werner

Wei Xue

LOC:

Bohdan Grządkowski,

Mikołaj Korzyński,

Zygmunt Lalak,

Chunshan Lin (chair),

Łukasz Nakonieczny,

Krzysztof Turzyński

