

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