

**CTPU-CGA Workshop on Modified Gravity(06.19~06.23)****Name****Talk Title****Masahide Yamaguchi**

1	Shinji Mukohyama	Horava-Lifshitz cosmology revisited
2	Eugeniy Babichev	Black holes in scalar-tensor gravity
3	Mohammad Ali Gorji	Primordial-tensor-induced stochastic gravitational waves
4	Vicharit Yingcharoenrat	Resonant Features in Inflation Beyond Perturbation Theory
5	François Larroutourou	Minimalism as guideline to construct new paradigms
6	Ignacy Wolak-Sawicki	Causality and Stability in Modified Gravity
7	Federico Urban	Bigravity and Dark Matter
8	Katsuki Aoki	Effective Field Theory Approaches to Cosmology
9	Kazufumi Takahashi	Generalized disformal Horndeski theories
10	Norihiro Tanahashi	Invertibility conditions for field transformations with derivatives
11	Luca Buoninfante	Decoupling limits in Quadratic Gravity
12	Pavel Jirousek	Mimetic k-essence
13	Keisuke Izumi	Area inequality in weak gravity region
14	Hugo Roussille	Computation of black hole quasinormal modes in modified gravity theories
15	Alexander vilkoman	Accretion of a Complex Scalar
16	Mu-in Park	On No Scalar-Haired Cauchy-Horizon Theorem in Higher-Curvature Gravities
17	Miok Park	Hairy black holes by spontaneous symmetry breaking