APCTP Conference

String theory, gravity and cosmology (SGC2020)

Period November 18 (Wed.) ~ 20 (Fri.), 2020

Venue Online & #512, APCTP Headquarter

* The ZOOM links will be available to participants on Monday, November 16th.

Overview

The scope of the workshop focuses on string theory, gravitation and theoretical cosmology. In particular, it pursues the inter-communication among those three fields. Also a few of observational cosmologists will be invited to report the recent observational results. In doing so, the theorists can come up with the observational constraints in building the theoretical models.

The speakers present their recent progress and have intensive discussions from which the participants can build up collaborations in these fields. The contents of the workshop will provide young postdocs and students with a good opportunity of tutorial for their research works.

Lecturer Yuya Kusuki (YITP)

Speakers

Rong-Gen Cai (ITP, CAS)
Young-Hwan Hyun (KISTI)
Norihiro Iizuka (Osaka U)
Viktor Jahnke (GIST)
Junggi Yoon (KIAS)
Donghui Jeong (Penn State U)
Nakwoo Kim (Kyung Hee U)
Wontae Kim (Sogang U)

Kanghoon Lee (APCTP)
Seokcheon Lee (Sungkyunkwan U)

Wonwoo Lee (Sogang U)
Jae-Hyuk Oh (Hangyang U)

Naritaka Oshita (PI) Chan Park (NIMS)

Jeong-Hyuck Park (Sogang U)

Miok Park (KIAS) Gabor Sarosi (CERN)

Gary Shiu (University of Wisconsin-Madison)

Masahide Yamaguchi (Tokyo Tech) Jaiyul Yoo (University of Zurich)

Organizers

Yoonbai Kim (Sungkyunkwan U, Chair)
Kang Sin Choi (Ewha Womans U, Co-chair)
O-Kab Kwon (Sungkyunkwan U, Co-chair)
Inyong Cho (SNUT)
Gungwon Kang (KISTI)

Kyoung Yee Kim (Inje U) Kyung Kiu Kim (Sejong U) Wontae Kim (Sogang U)

David Kubiznak (PI)

Hyeong-Chan Kim (KNUT)
Hyung Won Lee (Inje U)
Jae-Weon Lee (Jungwon U)
Jungjai Lee (Daejin U)
Wonwoo Lee (Sogang U)
Yun Soo Myung (Inje U)
Jae-Hyuk Oh (Hanyang U)
Chan Park (NIMS)

Chanyong Park (GIST)
Miok Park (KIAS)
Mu-In Park (Sogang U)
Sang-Jin Sin (Hanyang U)
Dong-Han Yeom (PNU)
Hyun Seok Yang (GIST)
Sang-Heon Yi (Sogang U)

Website

https://www.apctp.org/plan.php/SGC2020

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Inquiries: sec@apctp.org/054-279-8662 | Homepage: www.apctp.org