10TH AEGEAN SUMMER SCHOOL



Ermoupolis, Island of Syros, Greece, 16–27 September 2019

Topics:

- Einstein Theory of Gravity
- Modified Theories of Gravity
- Massive Gravity
- Dark-matter dark-energy
- Unification of dark-matter Dark-energy

- Status of QWs detection
- LIGO-VIRGO collaboration
- Atomis clocks
- BINGO project
- Modeling Sources of Gravitational Radiation
- Multi-messenger Astrophysics
- Astrophysics of Sources of

Cosmology, cosmological evolution

Gravitational Waves

Gravitational Radiation

URL: http://www.physics.ntua.gr/cosmo19



NTU Athens

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Yangzhou Univ.