

8TH AEGEAN SUMMER SCHOOL

Gravitational Waves: from Theory to Observations

Rethymno, Crete, 29th June - 4th July 2015



Gravitational Waves

- **Theory** : Introduction, Modified & Massive Gravity
- **Sources** : Astrophysical, Cosmological, Modeling
- **Detection**: Data Analysis, Detectors, Status
- **Multi-messenger Astrophysics**

Speakers:

E. Bergshoeff (Groningen)
M. Barsuglia (APC, Paris)
E. Berti (Oxford, MS)
P. Binétruy (PCCP, Paris)
E. Chassande-Mottin (APC, Paris)
M. Dafermos (Princeton)
G. Giribet (Buenos Aires)
K. Glampedakis (Murcia)

J-W. van Holten (Nikhef)
M. Kramer (MPIfR, Bonn)
P. Laguna (Georgia Tech)
M. Maggiore (Geneva)
L. Rezzolla (Frankfurt)
D. Shoemaker (Georgia Tech)
D. Shoemaker (MIT)
N. Stergioulas (Thessaloniki)
S. Tsujikawa (Tokyo)

URL: <http://www.physics.ntua.gr/cosmo15>

Deadline for Registration: May 10, 2015

Co-organized by:



NTU Athens

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