

The Physics of Extreme-Gravity Stars

Wednesday, 21 June 2017

Gravitational Wave Observations and fundamental physics - FD5 (09:00 - 12:25)

time	[id] title	presenter
09:00	[392] Gravitational Wave detectors: Accomplishments and Plans for the Future	SHOEMAKER, David
09:40	[393] The dawn of gravitational-wave physics and astronomy	SATHYAPRAKASH, Bangalore
10:10	[394] Gravitational-wave displacement and spin memory effects	NICHOLS, David
10:25	[395] Detection of Gravitational Wave transients with minimal assumptions and signal error waveform	DI GIOVANNI, Matteo
10:40	Coffee break	
11:10	[396] Numerical modelling of binary black hole mergers	PFEIFFER, Harald
11:40	[397] Gravitational-wave cosmography with LISA and the Hubble tension	KYOTOKU, Koutarou
11:55	[398] The Astrophysics of the Gravitational Wave Detections	MILLER, Cole