



# Cosmology 2018 in Dubrovnik

## Friday, 26 October 2018

### Morning session (09:20 - 13:10)

time	[id] title	presenter
09:20	[40] Ring-laser and fundamental physics	DI VIRGILIO, Angela
10:00	[41] Neutrino properties from Cosmology`	GERBINO, Martina
10:30	[42] To B or not to B: Primordial magnetic fields from Weyl anomaly	Dr KOBAYASHI, Takeshi
11:00	Coffee Break	
11:30	[43] Gravitational waves and Multi-messenger astronomy: the new exploration of the Universe	PATRICELLI, Barbara
12:10	[44] Dark matter searches in the very-high-energy gamma-ray band: can deep learning help?	NIETO, Daniel
12:40	[45] Simple self-consistent prediction methods for the phase space of dark matter: from galactic dynamics to phenomenology	LACROIX, Thomas