



# Gravitational wave detection at the Moon Workshop

## Thursday, 14 October 2021

### GW on Earth, Space and the Moon: GW on Earth, Space and the Moon - EGO (11:30 - 19:30)

-Conveners: Karan, Jan, Philippe Jani, Harms, Lognonné

time	[id] title	presenter
11:30	[5] LISA	STEFANO VITALE
12:00	[10] DECIGO	S. KAWAMURA
12:30	[28] High Energy Astrophysics satellites, synergies	L. PIRO
13:00	Lunch	
14:00	[27] Toward an Italian roadmap for lunar exploration - the Italian white paper initiative	ESPOSITO, Francesca
14:30	[4] Science potential of terrestrial GW detectors	SALVATORE VITALE
15:00	[29] LISA Science	ALBERTO SESANA
15:30	[3] Decihertz Gravitational waves , The Missing Link	K. JANI
16:00	Coffee	
16:30	[7] LGWA concept and science potential	HARMS, Jan
17:00	[8] LSGA concept and physics potential	KATSANEVAS, Stavros
17:30	[9] GLOC concept and physics potential	K. JANI
18:00	[16] FAR SIDE lunar radio telescope	J. BURNS
18:30	[12] Discussion on lunar proposals	
19:00	[30] Stochastic Gravitational Waves, Earth/Space	M. SAKELLARIADOU