



# Gravitational wave detection at the Moon Workshop

## Friday, 15 October 2021

### Technologies: Technologies - EGO (09:00 - 15:40)

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

time	[id] title	presenter
09:00	[23] OVBB	S. DE RAUCOURT
09:30	[13] Watt's linkage for lunar GW detection	J. VAN HEIJNINGEN
10:00	[14] Optical fibers for seismic measurements	A. CHALARI M. FARHADIROUSHAN
10:30	[15] Sorption-based cooling technology	M. TER BRAKE
11:00	Coffee	
11:30	[6] Lunar surface laser ranging in PSRs for GW detection	SIMONE DELL'AGNELLO
12:00	[17] Seismic attenuators for the Moon	V. BOSCHI
12:30	[19] Rovers and Simulations EuroMoonsMars	FOING, Bernard
13:00	Lunch	
14:00	[35] Visit to Virgo	
14:30	[18] Academic-industry partnerships on the Moon	CHRISTOPHER STOTT
15:00	[36] Address to the workshop participants on behalf of INFN, IN2P3, and APPEC	M. PALLAVICINI, V. POIREAU, A. HAUNGS
15:10	[20] Discussion on Technologies	