

Gravitational wave detection at the Moon Workshop

Friday, October 15, 2021

Technologies: Technologies - EGO (9:00 AM - 3:40 PM)

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

time	[id] title	presenter
9:00 AM	[23] OVBB	S. DE RAUCOURT
9:30 AM	[13] Watt's linkage for lunar GW detection	J. VAN HEIJNINGEN
10:00 AM	[14] Optical fibers for seismic measurements	A. CHALARI M. FARHADIROUSHAN
10:30 AM	[15] Sorption-based cooling technology	M. TER BRAKE
11:00 AM	Coffee	
11:30 AM	[6] Lunar surface laser ranging in PSRs for GW detection	SIMONE DELL'AGNELLO
12:00 PM	[17] Seismic attenuators for the Moon	V. BOSCHI
12:30 PM	[19] Rovers and Simulations EuroMoonsMars	FOING, Bernard
1:00 PM	Lunch	
2:00 PM	[35] Visit to Virgo	
2:30 PM	[18] Academic-industry partnerships on the Moon	CHRISTOPHER STOTT
3:00 PM	[36] Address to the workshop participants on behalf of INFN, IN2P3, and APPEC	M. PALLAVICINI, V. POIREAU, A. HAUNGS
3:10 PM	[20] Discussion on Technologies	