

Vulcano Workshop 2014 - Frontier Objects in Astrophysics and Particle Physics

Monday, 19 May 2014

Astrophysics/Gravitational Waves and Gravity - Therasia Resort, Conference Room (12:15 - 13:05)

-Conveners: **Angiola Orlando**

time	[id] title	presenter
12:15	[9] Open Problems in Gravitational Physics	CAPOZZIELLO, Salvatore
12:40	[61] Fundamental Physics in the ESA Program	CACCIAPUOTI, Luigi

Astrophysics/Gravitational Waves and Gravity - Therasia Resort, Conference Room (17:00 - 19:30)

-Conveners: **Michel Boer**

time	[id] title	presenter
17:00	[29] Observational prospects in the electromagnetic domain of the gravitational wave sources	BRANCHESI, Marica
17:25	[18] Precision tests of General Relativity and Gravitation by Lunar Laser Ranging	CURRIE, Douglas
17:50	[59] An alternative gravity model with a non-minimal coupling between matter and curvature	PÁRAMOS, Jorge
18:15	[31] Fundamental physics with space and ground atomic quantum sensors	SORRENTINO, Fiodor
18:40	[89] Detection of B-mode Polarization using BICEP2	ORLANDO, Angiola