

Vulcano Workshop 2014 - Frontier Objects in Astrophysics and Particle Physics

Monday, 19 May 2014

Astrophysics/Cosmology - Therasia Resort, Conference Room (08:45 - 10:40)

-Conveners: Marica Branchesi

time	[id] title	presenter
08:45	[82] Welcome Address	MANNOCCHI, Giampaolo FUSCO FEMIANO, Roberto
09:00	[22] The eve of multimessenger astronomy	BOER, Michel
09:25	[38] Galaxy clusters as cosmological probe: from X-ray observables to the total mass	ETTORI, Stefano
09:50	[57] Diffuse radio emission in galaxy clusters: crossroad between astrophysics and cosmology	BRUNETTI, Gianfranco
10:15	[6] Missing Baryons at all Astronomical Scales: current evidence and future prospects	NICASTRO, Fabrizio

Astrophysics/Cosmology - Therasia Resort, Conference Room (11:00 - 11:50)

-Conveners: Angiola Orlando

time	[id] title	presenter
11:00	[76] Cosmic Microwave Background from ground-based and space experiments	LATTANZI, Massimiliano
11:25	[7] BBN, Neutrinos and Nuclear Astrophysics	GUSTAVINO, Carlo

Wednesday, 21 May 2014

Astrophysics/Cosmology - Therasia Resort, Conference Room (09:00 - 09:25)

-Conveners: Shuang-Nan Zhang

time	[id]	title	presenter
09:00	[90]	Formation and Evolution of LSS	DOLAG, Klaus