

Prof. Remo Ruffini Festschrift. A conference in celebration of Prof. Remo Ruffini 80° birthday

Monday, 16 May 2022

Morning session (09:00 - 13:00)

-Conveners: Gregory Vereshchagin

time	[id] title	presenter
09:00	[11] Remo Ruffini: The Beginning 1967-1978	Prof. TREVES, Aldo
09:15	[10] Suggestion for a Possible Test of the RAR Model by the Cosmic Microwave Background	QADIR, Asghar
09:30	[88] Long GRBs, Low Luminosity GRBs and Supernovae	PIRAN, Tsvi
10:10	[69] A roadmap in relativistic astrophysics in company of Remo Ruffini	RUEDA HERNANDEZ, Jorge Armando
10:50	Coffee break	
11:05	[96] Blazars in the multimessenger era	SAHAKYAN, Narek
11:45	[124] GRB 180720B as a binary-driven hypernova of type I	MORADI, R.
12:25	[68] Did gamma ray burst induce Cambrian explosion?	Prof. PISIN, Chen

Tuesday, 17 May 2022

Morning session (09:00 - 13:00)

-Conveners: Nathalie Deruelle

time	[id] title	presenter
09:00	[93] Binary Pulsars as Testbeds of Gravitational Theories	DAMOUR, Thibault
09:30	[29] TBD	CHRISTODOULOU, Demetrios
09:35	[89] Fifty Years Orbiting Remo's World Line?	JANTZEN, Robert Theodore
10:00	[74] TBD	KERR, Roy P
10:30	[75] TBD	SUNYAEV, Rashid
11:00	Coffee Break	
11:15	[121] Magnetized Kerr-Newman black hole: dynamics of charged particles in exact solutions	KARAS, Vladimír
11:30	[27] TBD	CHARDONNET, Pascal
12:00	[23] Delivery of MG16 award ceremony	CHRISTODOULOU, Demetrios
12:05	[24] Delivery of MG16 award ceremony	PIRAN, Tsvi
12:10	[25] Delivery of MG16 award ceremony	PREDEHL, Peter
12:15	[26] Delivery of MG16 award ceremony	Prof. SUNYAEV, Rashid
12:30	[28] Greetings on behalf of the Mayor of Nice	RAMPAL, Agnès LATOUR, Xavier

Wednesday, 18 May 2022

Morning session (09:00 - 13:00)

-Conveners: Tsvi Piran

time	[id] title	presenter
09:00	[139] The physics of fast radio bursts	ZHANG, Bing
09:30	[8] The Amati relation in Gamma-Ray Bursts: observations, implications and perspectives.	AMATI, Lorenzo
10:10	[120] Latest developments in the binary-driven hypernova scenario of long gamma-ray bursts	RUEDA HERNANDEZ, Jorge Armando
10:50	Coffe Break	
11:05	[92] Observational constraints on the energy source of gamma-ray bursts and associated supernovae	NAKAR, Ehud
11:40	[135] Bayesian Time-resolved Spectral Properties in the BdHN GRBs	LI, Liang
12:00	[79] A Brief Review of Binary Driven Hypernova	WANG, Yu
12:25	[46] Kinetic effects in nonequilibrium electron-positron plasmas	VERESHCHAGIN, Gregory