

Date of talk	Time	Participant	Talk title
<b>Monday, 15</b>			
		<b>Chair: S. Salvini</b>	
		All talks in Aula Amaldi - Physics Department - University of Rome "La Sapienza"	
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	<b>09:30</b>	<b>Opening Remarks</b>	
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	<b>10:15</b>	<b>Coffee break</b>	
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	<b>10:45</b>	<b>Ne'eman Yuval</b>	
		A Guided Tour Along The 4th, 5th - To 11th Dimensions, With Foreign Currency	
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	<b>11:55</b>	<b>Fang Li-Zhi</b>	
		Scaling of the Large Scale Structures of the Universe	
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	<b>12:30</b>	<b>Jantzen Robert</b>	
		Caught in the Relativity Web: My 30 Years Near Remo's World Line	
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	<b>13:00</b>	<b>Lunch</b>	
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	<b>15:30</b>	<b>Chair: C. Bernardini</b>	
		All talks in Aula Amaldi - Physics Department - University of Rome "La Sapienza"	
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	<b>15:30</b>	<b>Deruelle Nathalie</b>	
		Braneworld Cosmologies	
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	<b>16:10</b>	<b>Gursky Herbert</b>	
		The Discovery of Neutron Stars and Black Holes	
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	<b>16:50</b>	<b>Coffee break</b>	
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	<b>17:20</b>	<b>Mashhoon Bahram</b>	
		Nonlocality of Accelerated Systems	
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Date of talk	Time	Participant	Talk title
	18:00	Vitagliano Luca	The Irreducible Mass Of The Black Hole
	18:40	Mosquera Cuesta Herman J.	Mass Tunneling in Brane World and Formation of Charged Black Holes
	19:30	Banquet Palazzo Colonna - From Stazione Termini to Piazza Santi Apostoli 66 - Bus: 64 or 40 express Get on at Stazione Termini (v.le Einaudi towards Piazza della Repubblica) Get off at Via Cesare Battisti, just before Piazza Venezia (to Piazza Santi Apostoli 66)	

Date of talk	Time	Participant	Talk title
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Tuesday, 16

		<b>Chair: P. Giannone</b> All talks in Aula Amaldi - Physics Department - University of Rome "La Sapienza"
09:00		<b>Opening Remarks</b>
09:20		<b>Teitelboim Claudio</b>
09:35		<b>Damour Thibault</b> Chaos and Symmetry in String Cosmology
10:35		<b>Coffee break</b>
11:10		<b>Pizzella Guido</b> Gravitational Wave Experiments With Resonant Detectors
11:55		<b>Ruffini Remo</b>
12:20		<b>Calzetti Daniela</b> The Impact of Dust in the Low and High Redshift Universe
12:50		<b>Giavalisco Mauro</b> Galaxies At Very High Redshift
13:10		<b>Lunch</b>
15:00		<b>Chair: F. Melchiorri</b> All talks in Aula Amaldi - Physics Department - University of Rome "La Sapienza"
15:00		<b>Piro Luigi</b> The Observational Situation Of Grbs

Date of talk	Time	Participant	Talk title
	16:00	Tavani Marco	Gamma-Ray Sources: A Challenge From Neutron Stars To Gamma-Ray Bursts
	16:45	Coffee break	
	17:10	Xue She Sheng	Dyadosphere of black hole and Gamma Ray Bursts
	17:25	Bianco Carlo Luciano	Clock synchronization in Gamma-Ray Bursts
	17:40	Chardonnet Pascal	Connection between Black Holes, GRBs and UHECRs
	18:10	Fraschetti Federico	Problems On Spectrum In Gamma-Ray Bursts
	18:25	Arkhangelskaja Irene	Modeling Temporal Profiles Of GRB In Fireball Model And Fractal Indexes Of These Temporal Profiles
	18:45	Pucacco Giuseppe	Killing Tensors and Integrability of Geodesic Flows
	19:10	Sigismondi Costantino	Enrico Fermi and the Comets
	19:20	Bertone Gianfranco	The Thomas-Fermi model as a powerful tool for Relativistic Astrophysics
	19:30	Hampai Dariush	The Thomas-Fermi model as a powerful tool for Relativistic Astrophysics

Date of talk	Time	Participant	Talk title
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Wednesday, 17

08:30 Schiaffini tour bus arrives at Hotel Galeno

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08:40 Bus arrives at hotel Regina Mundi

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08:50 Bus arrives at Hotel Globus Tulip Inn

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09:00 Departure for L'Aquila

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10:30 Visit to Abruzzo Museum and Castle as guests of Anna Imponente

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12:30 Lunch in the Castle garden

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14:00 Departure for the Gran Sasso Laboratories ( bring a sweater or jacket to survive the cold )  
Those who wish to visit the Labs with a guided visit are requested to reserve a place with the ICRA secretariat.

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14:01 Alternative: departure for the Gran Sasso - Campo Imperatore  
Those who prefer may instead visit Campo Imperatore for scenic view from the top of the mountain.

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17:30 Departure for Casauria. Visit to the church

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19:30 Arrival in Pescara at Hotel Esplanade

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20:30 Banquet on rooftop patio of Hotel Esplanade

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**Date of talk**    **Time**    **Participant**    **Talk title**

Thursday, 18

**Chair: V. Belinski**

All talks in ICRA Network Coordinating Centre Pescara

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**08:45**    **Opening Remarks**

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**09:00**    **Narozhny Nikolay**

Two Aspects Of The Unruh Problem

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**09:53**    **Ciufolini Ignazio**

Frame Dragging and Gravitomagnetism: Theory and Experiment

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**10:50**    **Coffee break**

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**11:11**    **Stella Luigi**

Relativistic Effects in Binary Systems

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**12:00**    **Israel Gianluca**

RXJ0806.3+1527: Optical/X-Ray Simultaneous Observations Of The Shortest Known Orbital Period Binary System

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**12:40**    **Lee Hyung Won**

Numerical solution of Schwarzschild Black hole

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**13:20**    **Lunch**

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**15:00**    **Chair: Li Qi Bin**

All talks in ICRA Network Coordinating Centre Pescara

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**15:10**    **Bisnovatyi-Kogan Gennady S.**

Magnetic Field Generation During Accretion Onto A Black Hole

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**16:10**    **Sonnino Giorgio**

Thermodynamic Field Theory: The Non-Linear Hall Effect

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Date of talk	Time	Participant	Talk title
	17:00	Bini Donato	Special Observers in Stationary Axisymmetric Spacetimes
	17:30	Coffee break	
	18:00	Cherubini Christian	On The Interaction Of Massless Fields With A Gravitomagnetic Monopole
	18:20	Germani Cristiano	Gravitational Collapse From Holographic Point Of View
	18:35	Halpern Leopold	Simple Groups, Gravitational Theory and Cosmology

Date of talk	Time	Participant	Talk title
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Friday, 19

Chair: P. Chardonnet

All talks in ICRA Network Coordinating Centre Pescara

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01:00 Gurzadyan Vahe

Ellipticity Analysis of the Boomerang CMB Maps

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09:00 De Bernardis Paolo

Archeology Of The Universe Through Images Of The Cosmic Microwave Background

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10:40 Coffee break

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11:00 Demianski Marek

Large Scale Structure And The Nature Of Dark Matter In The Universe

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11:45 Lattanzi Massimiliano

Neutrino Cosmology

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12:25 Vereshchagin Gregory

Gravitational Instability In An Expanding Multicomponent Fluid

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13:00 Feng LongLong

Measuring the Galaxy Power Spectrum with Multiresolution

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13:35 Lunch

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15:00 Chair: Fang Li-Zhi

All talks in ICRA Network Coordinating Centre Pescara

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15:00 Montani Giovanni

Dark Matter as an Issue for Revised Canonical Quantum Gravity

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15:50 Cipriani Piero

An effective Microcanonical Ensemble for N-body Self-Gravitating systems

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Date of talk	Time	Participant	Talk title
	16:20	Coffee break	
	16:55	Song Doo Jong	Cosmological Kinetic Theory In A Homogeneous Spacetime
	17:30	Zalaletdinov Roustam M.	Modelling Self-Gravitating Macroscopic Media in General Relativity
	17:45	Imponente Giovanni Paolo	Mixmaster Chaoticity as Semiclassical Limit of the Canonical Quantum Dynamics
	18:10	Zakharov Alexander	The iron $K_{\alpha}$ -line diagnostics of a rotational black hole metric
	18:50	Closing remarks	

Date of talk	Time	Participant	Talk title
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Saturday, 20

09:00	Schiaffini tour bus arrives at Hotel Explanade Departure for Rome		
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