



MONDAY 5 SEPTEMBER				
	CODE		SPEAKER	TITLE OF LECTURE
8:45-9:00	WELCOME			
9:00-10:00	GR	O. Miskovic		Phase Transitions of Black Holes at Zero Temperature
10:00-11:00	EGR	V. Mitsou		Magnetic Monopoles in Colliders and in the Cosmos
11:00-11:30	COFFEE			
11:30-12:30	GR	C. Erices		EFT Approach to Black Hole Scalarization and its Compatibility with Cosmic Evolution
12:30-13:30	COS	N. Tetradis		Features in the Inflaton Potential and the Spectrum of Cosmological Perturbations
TUESDAY 6 SEPTEMBER				
	CODE		SPEAKER	TITLE OF LECTURE
9:00-10:00	COS		F. Mena	Global Evolution and Stability Problems in Cosmology
10:00-11:00	COS	V. Spanos		Dark Matter in Supergravity Models
11:00-11:30	COFFEE			
11:30-12:30	GW	G. Lukes-Gerakopoulos		Mechanisms of Extreme Mass Ratio Inspirals
12:30-13:30	GR		G. Leon	Time-averaging Axion-like Interacting Scalar Field Models
13:30-14:30	LUNCH			
WEDNESDAY 7 SEPTEMBER				
	CODE		SPEAKER	TITLE OF LECTURE
9:00-10:00	COS		N. Mavromatos	String-inspired Cosmology in Gravitational Chern-Simons Theories
10:00-11:00	GR		R. Konoplya	General Parametrization of Black Hole Spacetimes
11:00-11:30	COFFEE			
11:30-12:30	GR		C. Charmousis	A Survey of Compact Objects in Scalar-tensor Theories
12:30-13:30	COS		S. Cotsakis	Sync and the Horizon Problem

GUIDED TOUR IN ERMOUPOLIS			
THURSDAY 8 SEPTEMBER			
	CODE	SPEAKER	TITLE OF LECTURE
9:00-10:00	GW	G. Cella	Seven Years of LIGO-Virgo Science
10:00-11:00	EGR	F. Ferroni	Einstein Telescope: A Look at the Dawn of the Universe
11:00-11:30	COFFEE		
11:30-12:30	EGR	M. Maggiore	Fundamental Physics and Cosmology with the Einstein Telescope
12:30-13:30	GW	L. Rezzolla	Binary Neutron Stars: from Macroscopic Collisions to Microphysics
13:30-14:30	LUNCH		
21:00	BANQUET		
FRIDAY 9 SEPTEMBER			
	CODE	SPEAKER	TITLE OF LECTURE
9:00-10:00	GR	P. Kanti	Compact Objects in EsGB Theory and Beyond
10:00-11:00	GR	D. Doneva	Mergers of Scalarized Black Holes and Dynamical Descalarization
11:00-11:30	COFFEE		
11:30-12:30	GR	S. Yazadjiev	Dynamics of the Spontaneous Scalarization
12:30-13:30	GW	T. Takiwaki	A Variety of Gravitational Wave from Core-collapse Supernove
13:30-14:30	LUNCH		
SATURDAY 10 SEPTEMBER			
	CODE	SPEAKER	TITLE OF LECTURE
9:00-10:00	GR	R. Olea	Conformal Renormalization and Willmore Energy
10:00-11:00	QGR	E. Bergshoeff	Quantum Gravity and Non-Lorentzian Geometries
11:00-11:30	COFFEE		
11:30-12:30	GW	K. Kokkotas	Premerger Neutron Star Physics
12:30-13:30	Discussion Session		

MONDAY 12 SEPTEMBER			
	CODE	SPEAKER	TITLE OF LECTURE
8:45-9:00	WELCOME		
9:00-10:00	EGR	E. Abdalla	The BINGO Project
10:00-11:00	GW	N. Stergioulas	Machine Learning Applications in Gravitational Wave Astronomy
11:00-11:30	COFFEE		
11:30-12:30	EGR	F. Abdalla	An Extension to the Bingo Project - BingoHR
12:30-13:30	GW	R. Brito	Searching for Ultralight Dark Matter with Black Holes and Gravitational Waves
13:30-14:30	LUNCH		
TUESDAY 13 SEPTEMBER			
	CODE	SPEAKER	TITLE OF LECTURE
9:00-10:00	GR	T. Sotiriou	Black Hole Hair with Extreme Mass Ratio Inspirals
10:00-11:00	GW	H. Sotani	GW Asteroseismology in Protoneutron Stars
11:00-11:30	COFFEE		
11:30-12:30	GR	F. Moura	Asymptotic QNMs of String-theoretical d-dimensional BHs
12:30-13:30	GR	R. Troncoso	Nonlinear Automorphism of the Conformal Algebra in 2D and Continuous Nontrivial Marginal Deformations
13:30-14:30	LUNCH		
WEDNESDAY 14 SEPTEMBER			
	CODE	SPEAKER	TITLE OF LECTURE
9:00-10:00	GR	E. Babichev	Disformed Kerr Metric
10:00-11:00	GR	B. Ghost	On the Invariance of Cosmological Number Counts under Disformal Trasformations
11:00-11:30	COFFEE		
11:30-12:30	GW	A. Maselli	Environmental Effects on Gravitational Wave Emission from Extreme Mass Ratio Inspirals
12:30-13:30	GR	K. Destounis	Black Hole Spectroscopy: Quasinormal modes, Spectral Instabilities and the Pseudospectrum
THURSDAY 15 SEPTEMBER			
	CODE	SPEAKER	TITLE OF LECTURE
9:00-10:00	COS	N. Irges	Ising Universe
10:00-11:00	GR	I. Papadimitriou	Time-dependent Solutions and Holography

11:00-11:30	COFFEE		
11:30-12:30	GR	D. Giataganas	Non-Local Observables, Universalities and Symmetry in Strongly Coupled Theories
12:30-13:30	GR	L. Collodel	Rotating Boson Stars: Structure and Geometry