IX Mathematical Physics Meeting: School and Conference on Modern Mathematical Physics Belgrade, 18 – 23 September 2017

Timetable Friday (22.09.2017)

9:20 - 10:00	40'	E. Nissimov	Quintessence, unified dark energy and dark matter, and gravity-assisted Higgs mechanism
10:00 - 10:40	40'	E. Guendelman	Interacting diffusive unified dark energy and dark matter from scalar fields
10:40 - 11:10	30'	Coffee	
11.10 - 11:50	40'	V. Dobrev	Multiparameter quantum Minkowski spacetime and quantum Maxwell equations hierarchy
11:50 - 12.30	40'	M. Cederwall	Algebraic structures in exceptional field theory
12:30 - 13:00	30'	D. Cirilo-Lombardo	Non-Riemannian generalizations of the Born-Infeld model and the meaning of the cosmological term
13:00 - 15:30		LUNCH	
15:30 - 16:10	40'	F. Bulnes	<i>Cycles cohomology by integral transforms in derived geometry to ramified field theory</i>
16:10 -16:50	40'	R. Constantinescu	Power law method for finding soliton solutions of the 2+1 Ricci flow model
16:50 - 17:20	30'	Coffee	
17.20 - 18:00	40'	A. Koshelev	Early Universe cosmology in non-local gravity theories and its observational signatures
18:00 - 18:30	30'	J. Stankovic	New cosmological solutions in nonlocal modified gravity
18:30 - 19:00	30'	I. Dimitrijevic	Cosmological perturbations in nonlocal gravity