

**10th Mathematical Physics Meeting: School and Conference on Modern Mathematical Physics
Belgrade, 9 – 14 September 2019**

Timetable Monday (09.09.2019)

9:00 - 10:00	60'	Registration	
10:00 - 10:30	30'	Opening	
10:30 - 11:15	45'	A. Starobinsky	<i>Pre-inflation, inflation and post-inflationary heating in $f(R)$ and scalar-tensor modified gravity</i>
11:15 - 12:00	45'	Dj. Minic	<i>From string theory and quantum gravity to dark matter and dark energy</i>
12:00 - 13:30	90'	Official Cocktail	
13:30 - 15:00	90'	Lunch break	
15:00 - 15:45	45'	E. Nissimov	<i>Non-Riemannian volume elements dynamically generate inflation</i>
15:45 - 16:30	45'	P. Sorba	<i>Some aspects of non-equilibrium quantum field theory</i>
16:30 - 17:15	45'	M. Dimitrijevic Ciric	<i>Nonassociative differential geometry and gravity</i>
17:15 - 17:45	30'	Coffee break	
17:45 - 18:15	30'	A. Pachol	<i>Digital quantum geometries</i>
18:15 - 18:45	30'	G. Djordjevic	<i>Tachyon inflation and holography</i>
18:45 - 19:15	30'	C. Sporea	<i>Fermionic quasibound states for Reissner-Nordstrom black holes</i>