

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

**Timetable Thursday (12.09.2019)**

9:20 – 10:00	40'	A. Starobinsky	<i>The mixed Higgs-<math>R^2</math> inflationary model</i>
10:00 – 10:40	40'	I. Antoniadis	<i>Inflation from supersymmetry breaking</i>
10:40 – 11:10	30'	P o s t e r   s e s s i o n   a n d   c o f f e e   b r e a k	
11:10 – 11:50	40'	S. Odintsov	<i>The universe acceleration in modified gravity: an overview</i>
11:50 – 12:20	30'	B. Cvetkovic	<i>Entropy in Poincare gauge theory: Hamiltonian approach</i>
12:20 – 12:40	20'	D. Simic	<i>Memory effect of massive gravitational waves</i>
12:40 – 13:00	20'	N. Konjik	<i>Angular noncommutative scalar field phenomenology in flat and curved space</i>
13:00 – 13:10	10'	O f f i c i a l   c o n f e r e n c e   p h o t o	
13:10 – 15:30	140'	L u n c h   b r e a k	
15:30 – 16:00	30'	N. Xie	<i>Construction of vacuum initial data by the conformally covariant split system</i>
16:00 – 16:30	30'	S. Giaccari	<i>Causality in nonlocal gravity</i>
16:30 – 17:00	30'	I. Dimitrijevic	<i>Cosmological solutions of a nonlocal square root gravity</i>
17:00 – 17:30	30'	C o f f e e   b r e a k	
17:30 – 18:00	30'	A. Koshelev	<i>On quantum properties of analytic infinite derivative field theories</i>
18:00 – 18:30	30'	A. Golovnev	<i>Spin connections, local Lorentz transformations and cosmological perturbations in modified teleparallel theories of gravity</i>
19:30 – 23:00	210'	O f f i c i a l   c o n f e r e n c e   d i n n e r	