

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

**Timetable Tuesday (10.09.2019)**

9:20 – 10:00	40'	F. Toppan	<i>New issues in superconformal quantum mechanics</i>
10:00 – 10:40	40'	F. Sugino	<i>Highly entangled quantum spin chains</i>
10:40 – 11.10	30'	<b>C o f f e e b r e a k</b>	
11:10 – 11.50	40'	I. Cotaescu	<i>Leptogenesis in a spatially flat Milne-type universe</i>
11:50 – 12:20	30'	S. Pacif	<i>An accelerating cosmological model from a parametrization of Hubble parameter</i>
12:20 – 12:40	20'	S. Bhattacharjee	<i>Role of particle creation mechanism on the collapse of a massive star</i>
12:40 – 13:00	20'	A. Mandal	<i>Thermodynamic study of Reissner-Nordstrom quintessence black hole</i>
13:00 – 15:30	150'	<b>L u n c h b r e a k</b>	
15:30 – 16:00	30'	B. Nikolic	<i>From 3D torus with H-flux to torus with R-flux and back</i>
16:00 – 16:30	30'	M. Stetsko	<i>Black holes in the theory with nonminimal derivative coupling and some aspects of their thermodynamics</i>
16:30 – 17:00	30'	G. Samanta	<i>Wormhole modeling in general relativity</i>
17:00 – 17:30	30'	<b>C o f f e e b r e a k</b>	
17:30 – 18:00	30'	M. Szydlowski	<i>Starobinsky cosmological model in Palatini formalism</i>
18:00 – 18:30	30'	M. Cederwall	<i>Extended geometry and tensor hierarchy algebras</i>
18:30 – 19:00	30'	M. Cubrovic	<i>Toward eternal traversable hairy wormholes</i>