

**VIII Mathematical Physics Meeting: Summer School and Conference on  
Modern Mathematical Physics, Belgrade, 24 – 31 August 2014**

**Timetable** Tuesday (27.08.2014)

9:45 -10:30	45'	Marek Szydlowski	<i>Dynamical complexity of FRW cosmological models</i>
10:35 -11:20	45'	Martin Cederwall	<i>Fundamental issues in extended geometry</i>
11:20 -11:50	30'	C o f f e e	
11:50 -12:30	40'	Sergey Vernov	<i>Exact and asymptotic solutions for cosmological models with non-minimally coupled scalar fields</i>
12:35-13:05	30'	Ekaterina Pozdeeva	<i>Particle creation multiplicity in modified AdS<sub>5</sub> spaces</i>
		L U N C H	
15:30 - 16:10	40'	Dimitri Polyakov	<i>Higher spin gauge theories, background independence and string field theory</i>
16:15 - 16:55	40'	Fumuhiko Sugino	<i>Spontaneous supersymmetry breaking and instanton sum in 2D type IIA superstring theory</i>
16:55 - 17:25	30'	C o f f e e	
17:25 - 17:55	30'	Predrag Jovanovic	<i>Gravitational lensing as a powerful tool in observational cosmology</i>
18:00 - 18:30	30'	Dusko Borka	<i>Orbits of S2 star in Yukawa gravity: simulations vs observations</i>
18:30 -18:50	20'		<i>Discussion</i>