

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

Timetable Friday (13.09.2019)

9:20 – 10:00	40'	I. Arefeva	<i>Holography for heavy-ion collision</i>
10:00 – 10:40	40'	R. Constantinescu	<i>Special methods for solving nonlinear differential equations through polynomial expansion</i>
10:40 – 11:10	30'	C o f f e e b r e a k	
11:10 – 11:40	30'	I. Salom	<i>Generalized $sl(2)$ Gaudin algebra and corresponding Knizhnik-Zamolodchikov equation</i>
11:40 – 12:20	40'	N. Manojlovic	<i>Separation of variables for the elliptic Gaudin model with boundary</i>
12:20 – 12:40	20'	A. Bisbo	<i>Polynomial representations of the Lie superalgebra $osp(1 2n)$</i>
12:40 – 13:00	20'	D. Gocanin	<i>Noncommutative $OSp(4 2)$ supergravity</i>
13:00 – 15:30	150'	L u n c h b r e a k	
15:30 – 16:00	30'	O. Vaneeva	<i>Equivalence groupoids, normalization property and group classification problems for evolution equations</i>
16:00 – 16:30	30'	C. Stoica	<i>Some applications of Clifford Algebras to the Standard Model</i>
16:30 – 17:00	30'	D. Cirilo-Lombardo	<i>Dynamical symmetries, coherent states and nonlinear realizations: the $SO(2,4)$ case</i>
17:00 – 17:30	30'	C o f f e e b r e a k	
17:30 – 18:00	30'	D. Bruschi	<i>On the weight of entanglement</i>
18:00 – 18:30	30'	V. Vanchurin	<i>A quantum-classical duality and emergent spacetime</i>
18:30 – 19:00	30'	M. Szczachor	<i>Conformal theory of MacDowell-Mansouri type</i>