

Talks not Included in the Proceedings

Irina Ya. Arefeva

Catalysis of Black Holes Production and LHC

Andrey Bagrov

Transplanckian black holes production in non-trivial backgrounds

Ilya Bakhmatov

Fermionic T-duality in type II supergravity

Neven Bilić

Cosmological condensation of the tachyon k-essence

Nikolay Bulatov

Stable exact solutions for two-field models in the FRW and Bianchi I metrics

Maja Burić

Gauge fields on curved noncommutative geometries

Branislav Cvetković

Conserved charges in 3D gravity

Božidar Jovanović

Einstein manifolds with integrable geodesic flows

Mikhail Katanaev

Adiabatic theorem and the geometric interpretation of Berry's phase and the Aharonov-Bohm effect

Alexey Koshelev

Developments in the non-local cosmological models

Michel Lapidus

From string theory, fractal membranes and noncommutative spacetimes to the Riemann hypothesis

Aleksandar Miković
2BF Gauge Theory

Mikhail Monastyrskii
Duality transformation in conformal models and McKay correspondence

M. Mateljević
Thomson's theorem related to equilibrium potential; capacity and isoperimetric inequality

Matej Pavšič
Orthogonal and Symplectic Clifford Algebras in Quantum Field Theory

Paul Sorba
Quantum Wires

Sergey Vernov
Gravitational models with a nonlocal scalar field

Igor Volovich
Non-Newtonian Mechanics and Singularities in General Relativity

Marko Vojinović
Large-spin asymptotics of wavefunctions in Euclidean Loop Quantum Gravity