

P R O G R A M. Thursday, 5.09.2024
11th MATHEMATICAL PHYSICS MEETING

9:00 --- 9:45 (45') E. Elizalde: *Cosmology and mathematical singularities: A historical perspective*

9:45 --- 10:30 (45') S. Odintsov: *Gravitational waves in Einstein-Gauss-Bonnet gravity*

10:30 --- 11:00 (30') BREAK

11:00 --- 11:35 (35') B. Dragovich: *The dark side of the universe in a nonlocal de Sitter gravity*

11:35 --- 12:10 (35') K. Osetrin: *Exact models of gravitational waves based on Shapovalov wave spacetimes*

12:10 --- 12:55 (45') Dj. Minic: *From quantum foundations to quantum gravity as gravitized quantum theory*

12:55 --- 14:40 (105') LUNCH

14:40 --- 15:15 (45') A. Tokareva: *UV-IR connections in scattering amplitudes: power of unitarity and causality*

15:15 --- 16:00 (45') A. Koshelev: *Black holes in non-perturbative gravity*

CONFERENCE DINNER (20:00 ---24:00), Restaurant LITTLE BAY (Address: Dositejeva 9a), <https://www.littlebay.rs/en/> .