

In memory of Antun Balaž - insights into complex systems

Friday 12 June 2026

Friends' session - "Zvonko Marić" lecture hall (14:00-18:30)

-Conveners: Marija Mitrović Dankulov; Nenad Vukmirović

time	[id] title	presenter
14:00	[22] Integrated quantum photonics developed with and for quantum hardware	Prof. RADULAŠKI, Marina
14:30	[23] Nature-inspired periodicity on optical table	Dr PETROVIĆ, Jovana
15:00	[24] Exploring lattice gauge theories with classical and quantum simulations	Prof. KRSTIĆ MARINKOVIĆ, Marina
15:30	[25] Atomistic modeling of valence change memory devices: What can we learn from simulations?	Dr MLADENOVIĆ, Marko
16:00	Coffee break	
16:30	[26] Noncommutative AdS spacetime: classical limits & the boundary	Prof. BURIĆ, Maja
17:00	[27] From classical to fuzzy de Sitter spacetime and back	Prof. LATAS, Duško
17:30	[28] Complex networks analysis of Belgian railway	Dr GRUJIĆ, Jelena
18:00	[29] Large Language Models as voting mechanisms and their economic rationality	Prof. KARAPANDŽA, Raša