

THE PROGRAMME OF THE BALKAN WORKSHOP
BWXX/BW2023
29-31 August 2023
VRNJACKA BANJA, SERBIA

Tuesday, 29 August 2023

17.30-18.00	OPENNING
18.00-18.30	Aurelian Isar: <i>Entropy production versus quantum correlations in open quantum systems</i>
18.30-19.00	Felix Iacob: <i>Pseudo-Gaussian potential</i>
19.00-19.30	Radu Constantinescu: <i>Nonlinear models in the affine Toda field theory</i>
19.30-20.00	Discussion
20.00-21.00	Dinner

Wednesday, 30 August 2023

07.00-09.30	Breakfast
09.30-10.30	SEENET-MTP 20 years
10.30-11.00	Pause
11.00-11.30	Borut Bajc: "Safe supersymmetry breaking"
11.30-12.00	Ioannis Rizos: <i>String model building using Quantum Annealers</i>
12.00-12.30	Miroljub Dugić: <i>Invertibility as a necessary condition for Markovianity of the quantum dynamical maps</i>
12.30-13.00	Discussion
13.30-16.00	Lunch – Free time
16.00-16.30	Marija Dimitrijević Ćirić: <i>"Recent advances in noncommutative field theories and gravity"</i>
16.30-17.00	Marko Stojanović – <i>Tachyon constant-roll inflation in Randall-Sundrum II cosmology</i>
17.00-17.30	Tsvetan Vetsov: <i>Thermodynamic length for three-dimensional holographic models and optimal processes</i>
17.30-18.00	Discussion
20.00-	Dinner

Thursday, 31 August 2023

07.00-09.00	Breakfast
09.00-09.30	Goran Djordjević – <i>CERN - SEENET-ICTP PhD program 2024-2026</i>
09.30-10.30	SEENET-MTP Executive Committee Meeting
10.30-11.00	Closing