

Women in Mathematics in South-Eastern Europe

December 8 – 9, 2022

Programme

December 8, 2022 (Thursday)		December 9, 2022 (Friday)	
10:00 – 10:20	OPENING		
10:20 – 10:50	Petar Kenderov <i>The Teacher Said: There Is No Such Problem</i>	10:00 – 10:50	Anna Maria Fino <i>Canonical Metrics in Complex Geometry</i>
Coffee Break		Coffee Break	
11:20 – 12:10	Sofia Lambropoulou <i>The Theory of Knotoids and Applications</i>	11:20 – 12:10	Mirjana Djoric <i>Geometry of CR Submanifolds of Riemannian Manifolds</i>
Light Lunch		Light Lunch	
14:00 – 14:50	Nadya Morozova <i>Developmental Graphs Comparison and Its Application for Analysis of Pattern Formation and Phylogeny of Living Organisms</i>	14:00 – 14:50	Raluca Tanase <i>The Critical Locus of a Dynamical System</i>
15:00 – 15:50	Sibel Özkan <i>On Graph - Factorizations</i>	15:00 – 15:50	Snezana Savoska <i>Mathematics for Data Science</i>
Coffee Break		Coffee Break	
16:10 – 17:00	Stefka Bouyuklieva <i>Linear Codes – Orthogonality and Automorphisms</i>	16:10 – 17:00	Violeta Ivanova-Rohling <i>Machine Learning Approaches for Debugging a Quantum Computer</i>
17:10 – 18:00	Oksana Kharchenko <i>Stochastic Resonance Application in Radioengineering</i>	17:10 – 18:00	Danijela Rajter-Ćirić <i>Solving Some Fractional PDEs by Using Theory of Semigroups of Operators</i>