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ERASMUS+ KA2 PROJECT # 598367-EPP-1-2018-1-SE-EPPKA2-CBHE-JP "INTEGRATED APPROACH TO STEM TEACHER TRAINING", STEM

November 19, 2019 M. Auezov South Kazakhstan University

> STEM DAY PROGRAMME

> > Shymkent, 2019

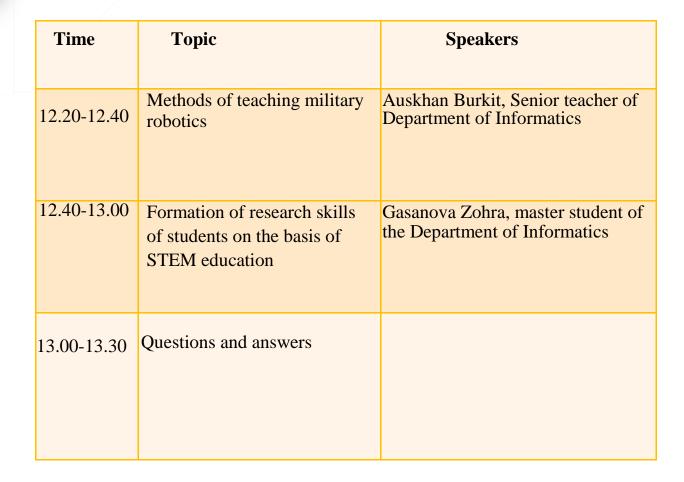
November 19, 2019

Time	Торіс	Speakers	
Invited guests: teachers and students of the schools, master students, doctoral students and teaching staff of the Department of Informatics and Physics Students of secondary schools No. 87, 47, Shymkent republican school "Zhas Ulan" named after S. Rakhimov, specialized boarding school with trilingual education No. 2. 10.00-10.30 Organization of an exhibition for schoolchildren (Foyer, 1st floor) 1. Military robotics 2. Biological and chemical laboratories 3. Physical experiments 4. Handicrafts			
10.30-10.50	Welcome speech	Nurlybai Madiyarov, Dean of the Higher School of Natural Sciences and Pedagogy	



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10.50-11.20	New educational programs and new directions	Gaukhar Omashova, M. Auezov South Kazakhstan University, project coordinator
11.20-11.40	"Modern methods and algorithms of the oil and gas industry automation system"	Bagdaulet Aralbay, master student of MEP-19-6k1 group
11.40-12.00	Analysis and data management system in the creation of intelligent geoinformation systems	Balzhan Baltabek, master student of MEP-19-3k1 group
12.00-12.20	 Physics mini-projects: 1. Hydroram 2. Studying the phenomenon of electromagnetic induction 3. Parallel and series connection of conductors 	Rakhimzhan Abdraimov, Physics Department teacher, Agaev M., A. Aikozy, D. Auez, students of the Physics department
	Robotics	Zhanbota Menlibay and students of EP-18-7tk group





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