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ONLINE STEM DAY

M. Auezov South Kazakhstan University

Shymkent - 2020



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ONLINE STEM DAY PROGRAMME October 30, 2020

Time	Topic	Speakers
10.00-10.15	Welcome speech	Agul Iskakova, Vice-Rector of Strategic Development and Internationalization of M. Auezov South Kazakhstan University
10.15-11.00	Need for STEM	Gaukhar Omashova, Director of the Department of Strategic Development of M. Auezov South Kazakhstan University, project coordinator
11.15-12.00	Preparing a “SMART School” project using Arduino devices	Teacher: Zhuzbaev Arman Students: Amangeldi Abaikhan, Sagi Kydyrbay, specialized boarding school No. 4 of the Saryagash district
12.15-13.00	Simplify operation and improve greenhouse productivity through Arduino research and implementation	Lecturer: Turanov Akzhol Student: Saduakhasov Asylbek Nazarbayev Intellectual School in Physics and Mathematics, Shymkent
14.00-14.45	Online platforms and projects for STEM education	Gaukhar Omashova, Director of the Department of Strategic Development of M. Auezov South Kazakhstan University, project coordinator
14.45-15.30	Robotics in the direction of Robosport	Olzhas Kurakbai, master student of M. Auezov South Kazakhstan University
15.30-16.15	STEM is geometry in nature	Lyazzat Zhaydakbayeva, Head of the Department of Informatics, M. Auezov South Kazakhstan University
16.15-16.30	Question - answer	

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