



EVENT REPORT FORM

Project title	Partnership for Promotion and Popularization of
	Electrical Mobility through Transformation and
	Modernization of WB HEIs Study Programs
Project acronym	PELMOB
Project reference number	101082860/ERASMUS-EDU-2022-CBHE-STRAND-2
Coordinator	University of Mitrovica
Project start date	December 01, 2022
Project duration	36 months

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EVENT DESCRIPTION

Date	29.09.2023.
Author	Vladimir Ilić, Milanko Damjanović
Institution	University of Montenegro
Event title	Workshop on electric mobility
Event description:	

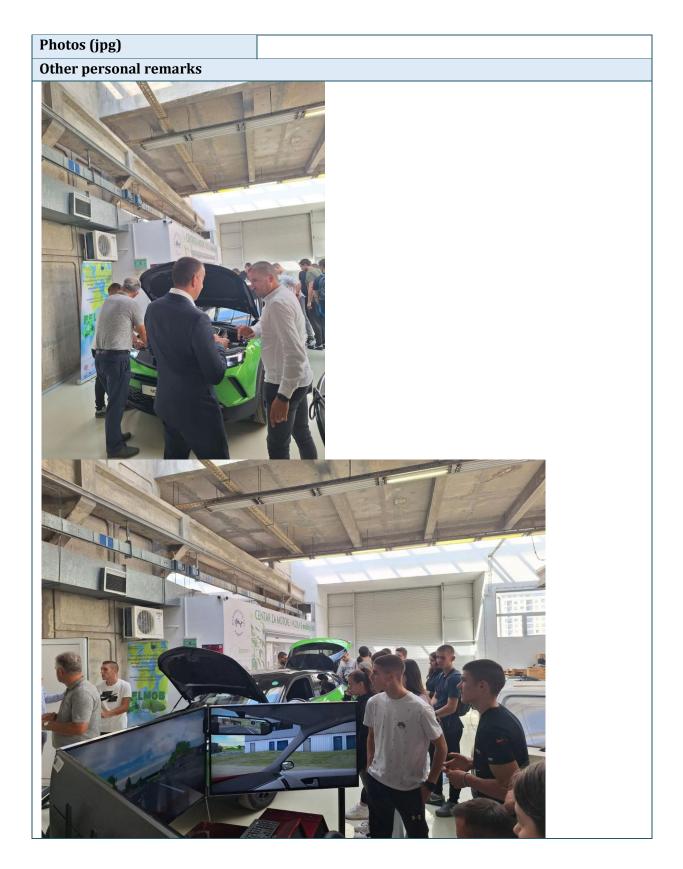
The workshop on electric mobility was held in Podgorica on 29th september, as part of the Science and Innovation Days. This event was organized and led by Montenegro Traffic Safety Observatory and Faculty of Mechanical Engineering.. The support organization of the meeting was provided by Ministry of Science and Technological Development and organization FiveG.

On this occasion Ph. D. Radoje Vujadinović gave a lecture on the traffic problems that people face every day while traveling to their desired destinations in cities -Illustrated are the facts regarding health, traffic, security and economic problems in cities in Montenegro. In a dynamic environment, the characteristics of traffic jams in urban areas are shown and how individuals, as part of a collective, can change the environment in which they live. In addition, it is shown how modern traffic changes the health picture of the environment in which they live and what are the challenges that people encounter while participating in traffic. After that, a demonstration activity was held in the E-mobility laboratory at the Faculty of Mechanical Engineering. The participants also had the opportunity to get acquainted with the functioning of the concept of electric mobility through a demonstration of the production of electricity from renewable sources (ie solar panels), an electric vehicle and a charger in the laboratory. Those present are familiar with the structure and types of electric chargers, the way they function, and the production of electricity from renewable energy sources. In addition, there were opportunities to learn about the advantages offered by the electric car, but also the challenges encountered in practice and innovative approaches to solving these challenges. They were also informed about objectives of the PELMOB project and the priorities related to the field of electromobility.





Attachment







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Location, date Podgorica, 03.10.2023.

Signature B.