



LIFE18 ENV/IT/000201

With the contribution of the LIFE programme of the European Union

LIFE E-VIA

Electric Vehicle noise control by Assessment and optimisation of tyre/road interaction



Introduction


The students' contest took place in Reggio Calabria on 11 and 12 April 2022. This was organised by the University 'MEDITERRANEA' of Reggio Calabria (UNIRC) and involved the students of the high school "Liceo Scientifico Alessandro Volta" of Reggio Calabria.




Aim of the contest

In the framework of an open contest ("MusicAlert"), students were asked to develop a proposal for the optimal "EV sound" (low-speed issue), in compliance with the UN Regulation N.138 (Acoustic Vehicle Alerting Systems). It all stems from the experience gained in several countries and from research that shows the danger of vehicles so silent that they are not perceived by other road users. The prize for this contest was a visit to the laboratory for tests on road, railways and airport materials of UNIRC, and a visit to CRD's R&D facilities in Hanover.






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STUDENTS' CONTEST (D1 Action)

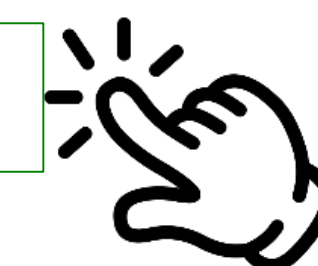
11/12 April, 2022
Reggio Calabria





Sito web: <https://life-evia.eu/>



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