

The University of Nis (UNI) will participate in all project activities according to the project proposal. Its specific role will be participation in the preparation of a joint program (at BSc and MSc level) in urban engineering as well as the development of an engineering MSc module on automotive electronics. The University will also participate in steering committee, national program coordination team.

The University of Novi Sad (UNS) will participate in all project activities according to the project proposal. Its specific role will be in restructuring and improvement of MSc in urban engineering as well as the development of an automotive engineering MSc module on motor vehicle design. The University will also participate in steering committee, national program coordination team.

The State university of Novi Pazar (UNP) will participate in all project activities according to the project proposal. Its specific role will be in development of MSc module in urban engineering as well as acquiring knowledge and experience for further improvement of its study programs. The University will also participate in the steering committee, national program coordination team.

The POLITO unit will contribute to project sharing with its Serbian partners in design philosophy, practical implementations, curricula and lesson learned outcomes for the specific study programs in the field of the automotive industry. In addition, as the specific needs of FIAT Serbia will be used in the definition of outcomes of the study programs at BSC and MSC level, POLITO will provide advice and suggestions, based on its long lasting experience.

To help to develop and implement interdisciplinary bachelor and master curricula in urban engineering at Serbian universities The Department of Urban Engineering of Vilnius Gediminas Technical University will share knowledge and experiences in the development of an urban engineering study program. The study programs (of bachelor and master degree) will be reviewed in order to prove harmonization with EU curricula in this specific field. The Department will help in the training of teachers and impart specific knowledge to the teaching staff of Serbian Universities. Also, the Department in Urban Engineering can suggest how to choose new teaching materials, training and educational facilities in order to provide quality in the teaching and learning process. In addition, its role includes participation in management, quality control and dissemination according to the project proposal.

The role of Technical University of Kosice is in the field of waste management and in the assessment of the quality of an urban environment and a measurement of physical factors of life and the working environment, e.g. noise, electromagnetic radiation, dust and vibrations and also the design of elements for the protection of the living environment and a valuation of the automotive industry and its influence on the urban environment. Support for the development of automotive engineering study at Serbian universities is also envisaged. In addition, its role includes participation in management, quality control and dissemination according to the project proposal.

The role of University of Bologna is related to the transfer of knowledge and experiences to the partner country, teachers and trainees by: lecturing in intensive courses, supervising students and trainers, accepting researchers in its facilities, arranging study visits... They will advice and help engineers to be involved in product/process development and in design teams in industry. Additionally UNIBO will support partners to reinforce the network with local and international enterprises. Even if the transfer of knowledge and experiences from Bologna is one of the main expectations, also a transfer of the way for skills development in the area of automotive design and urban engineering, similar to Bologna university courses and summer schools is an important expectation.

SCTM has an active role in the provision of advocacy and capacity development services to local governments, and in cooperation with relevant ministries and international, national and

local institutions, in the development and establishment of a legal and socio-economic environment in Serbia. Through its committees which are constituted of professionals working in Serbian towns/municipalities will be able to provide valuable inputs on the specific needs of local government departments and public enterprises in areas relevant for the development of an Urban Engineering Curriculum.

The Serbian Chamber of Engineers (SCENG) will provide their expertise in defining specific outcomes related to urban engineering study programs. Their task is also related to assessing the satisfaction of the qualification criteria for study programs of urban planning engineering and automotive engineering. SCENG will participate in management, quality control and sustainability of the project according to the project proposal.

The main role of Fiat automotive Serbia (FAS) is to provide expertise in defining learning outcomes for the MSc and BSc study programs of automotive engineering. FAS will participate in the management, quality control and sustainability of the project according to the project proposal.

The Regional Chamber of Commerce Kragujevac will provide their expertise in defining specific outcomes related to automotive and urban engineering study programs. RCCK will participate in the management, quality control and sustainability of the project according to the project proposal.

The Regional Automotive Cluster of Central Serbia will provide their expertise in defining specific outcomes related to automotive engineering study programs. RACCS will participate in the management, quality control and sustainability of the project according to the project proposal.

The role of four high schools (Srednja skola “Djura Jaksic” Raca, Polytechnic school Kragujevac, Technical school Jovan Zujovic Gornji Milanovac, Technical school Trstenik) in the project is related to the improvement of high school capacities in order to prepare students for specific study programs (automotive and urban engineering). They will also participate in disseminating the project results and the promotion of new study programs among seniors from high schools.