

PROJECT CONSORTIUM

PARTNERS:

- 1. UNIVERSITY OF MITROVICA (UPKM)
- 2. TOSHKENT SHAHRIDAGI TURIN POLITEXNIKA UNIVERSITETI (TTPU)
- 3. AKADEMIJA STRUKOVNIH STUDIJA KOSOVSKO METOHIJSKA
- LEPOSAVI (AASKM)
- 4. TOSHKENT DAVLAT TRANSPORT UNIVERSITETI (TSTrU)
- 5. TASHKENT KIMYO INTERNATIONAL UNIVERSITY (KIUT)
- 6.JIZZAKH BRANCH OF NATIONAL UNIVERSITY OF UZBEKISTAN
- NAMED AFTER MIRZO ULUGBEK (JNBNU)
- 7. UNIVERZA V MARIBORU (UM)
- 8. POLYTECHNEIO KRITIS (TUC)
- 9. UNIVERSIDAD POLITECNICA DE MADRID (UPM)
- **10.POLITECNICO DI TORINO (PTT)**

NON-ACADEMIC PARTNERS:

- **1. MINISTRY OF HIGHER EDUCATION, SCIENCE AND INNOVATION OF** THE REPUBLIC OF UZBEKISTAN
- 2. TRANSPORT ILMIY-TADQIQOT MARKAZI (UZTT)
- 3. W3 LAB DIGITAL SOLUTIONS (W3LAB)

ASSOCIATED PARTNER: JV "SAMARKAND AUTOMOBILE FACTORY" LLC (SAF)

Sustainable Transportation within the framework of **Green Deal**

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Project Summary

In the higher education institutions in Uzbekistan and Kosovo*, the field of **Sustainable Transportation (ST)** is inappropriately represented through one general elective course.

The objective of the SPHERE project is to improve the quality of higher education in the field of the ST in line with EU trends, contribution, promotion and popularization of ST, strengthen its relevance for the labour market and society.

The competence-based undergraduate/master curricula will be developed and implemented, after PC will analyse existing ST curricula in EU and Partner countries (PC).

After identification of needed laboratory resources in PC HEIs and alignment with recommended EU HEIs laboratory equipment list, laboratory equipment, software and literature units will be purchased and **6 new laboratories will be equipped.**

Undergraduate/master curricula with set of at least 70 new courses will be developed and incorporated into 6 undergraduate/master curricula in PC HEIs.

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Four trainings of 72 PC teaching staff will be organised for acquiring new teaching and learning methods. Trainings for professionals in the field of transport with at least 10 different stakeholders in the field of transport is planned. Implementation of 12 one-day trainings (2 per PC HEI) for 180 professionals in the field of transport will be conducted.

Project exploitation will be done through the accreditation 5 study programs (4 bachelor and 1 master) and modernization of 1 study program at bachelor level, according to national standards and Bologna Declaration.

WP1: Project management

Leader: UNIVERSITY OF MITROVICA (UPKM)

WP2: Introduction with key issues for ST in partner and EU countries Leader: UNIVERZAV MARIBORU (UM)

WP3: Development of ST Curricula and Laboratories Leader: POLYTECHNEIO KRITIS

WP 4: Development of trainings for professionals in the field of transportation Leader: POLITECNICO DI TORINO (PTT)





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Main Activities

WP5: Implementation of ST Curricula and Trainings Leader: TASHKENT KIMYO INTERNATIONAL UNIVERSITY (KIUT)

WP6: Quality Assurance and Monitoring Leader: UNIVERSIDAD POLITECNICA DE MADRID (UPM)

WP7: Dissemination and Exploitation Leader: UNIVERSITY OF MITROVICA (UPKM)

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