



swarm

STRENGTHENING
OF MASTER
CURRICULA
IN
WATER
RESOURCES
MANAGEMENT
FOR
THE WESTERN
BALKANS HEIS
AND
STAKEHOLDERS

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Project number: 597888-EPP-1-2018-1-RS-EPPKA2-CBHE-JP



Overall Broader Objective

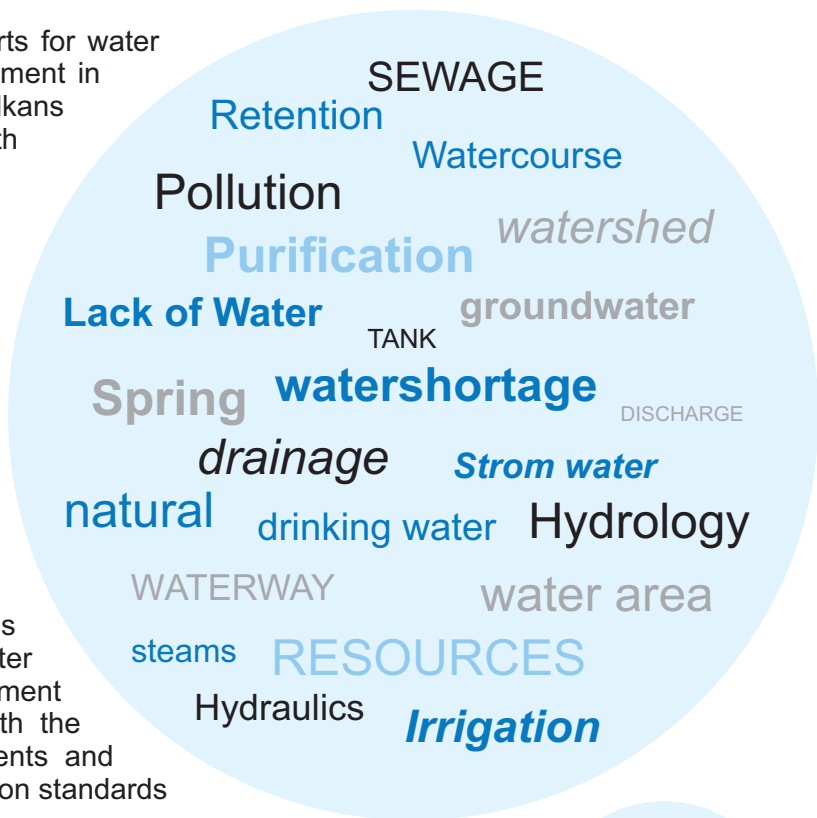
Education of experts for water resources management in the Western Balkans (WB) in line with the national and EU policies.

Specific Objectives

Improve the level of competencies and skills in HEI's by developing new and innovative master programmes in the field of water resources management (WRM) in line with the Bologna requirements and national accreditation standards by October 2021.

Design and implement seven new and up-to-date laboratories in WB partner HEIs in cooperation with EU project partners by November 2019.

Develop and implement LLL courses for the water sector in line with EU Water Framework Directive by January 2021.



- WP1: Analysis of water resources management in the Western Balkan region ... leader: BOKU, Vienna (Austria)
- WP2: Development of competence-based curricula aligned with EU trends ... leader: AUTh, Thessaloniki (Greece)
- WP3: Development of training for professionals in water sector ... leader: UPKM, Kosovska Mitrovica (Kosovo*)
- WP4: Implementation of developed master curricula and training ... leader: NMBU, Akershus (Norway)
- WP5: Quality assurance and monitoring ... leader: UL, Lisboa (Portugal)
- WP6: Dissemination and Exploitation ... leader: UNI, Niš (Serbia)
- WP7: Project management ... leader: UNI, Niš (Serbia)



Strengthening of Educational Base

Development and implementation of the advanced and modern master curricula in line with Bologna requirements and national accreditation standards.

Interdisciplinary approach and cooperation between experts from various scientific fields.

Introduction of innovative teaching and learning methodologies.

Promotion of excellence in application of the most advanced laboratory equipment.

interdisciplinary

harmonization

Bologna

skills

Innovative

competencies

Modern curriculum

advanced

laboratory

ECTS

innovative teaching

knowledge

ICT

Master

innovative learning

EU partners:

- University of Natural Resources and Life Sciences, Vienna _ **BOKU, Austria**
- Norwegian University of Life Sciences _ **NMBU, Norway**
- Aristotle University of Thessaloniki _ **AUTH, Greece**
- University of Architecture, Civil Engineering and Geodesy _ **UACEG, Bulgaria**
- University of Rijeka, Faculty of Civil Engineering _ **UNIRIFCE, Croatia**
- Universidade de Lisboa _ **UL, Portugal**

Western Balkan partners:

- University of Niš _ **UNI, Serbia**
- University of Novi Sad _ **UNS, Serbia**
- University of Sarajevo _ **UNSA, Bosnia and Herzegovina**
- Džemal Bijedić University of Mostar _ **UNMO, Bosnia and Herzegovina**
- University of Priština in Kosovska Mitrovica _ **UPKM, Kosovo***
- Technical College of Applied Sciences Uroševac with temporary seat in Leposavić _ **TCASU, Kosovo***
- University of Montenegro _ **UoM, Montenegro**
- Public Water Management Company "Vode Vojvodine" _ **PWMC VV, Serbia**

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Associated partners:

- "Sofijska voda" AD, Sofia, Bulgaria
- Association for Water Technology and Sanitary Engineering
- Association Resource Aarhus Center in B&H
- Regional water supply "Crnogorsko primorje", Montenegro



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