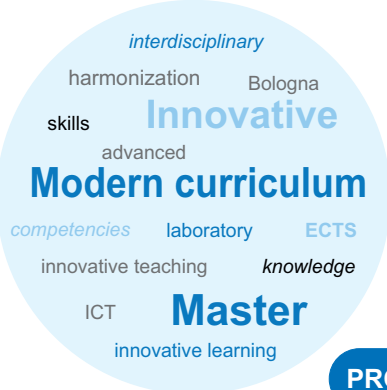


**OVERALL BROADER OBJECTIVE:**

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



New students enrollment at UNMO

**PROJECT OBJECTIVES:**

**STRENGTHENING OF EDUCATIONAL BASE**

Developing new and innovative master programmes in the field of water resources management (WRM) in line with the Bologna requirements and national accreditation standards.

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

**ENHANCING WATER SECTOR SKILLS AND COMPETENCE**

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



Photo memories of training at BOKU & NMBU

**CONSORTIUM:**

**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**



**WB partners**

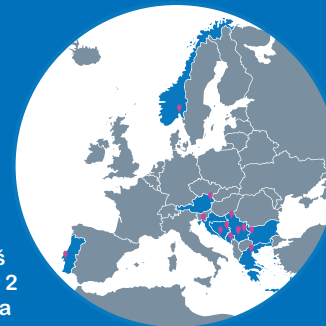
- University of Niš \_ **UNI, Serbia**
- University of Novi Sad \_ **UNS, Serbia**
- University of Sarajevo \_ **UNSA, Bosnia and Herzegovina**
- Džemal Bijedić University of Mostar \_ **UNMO, Bosnia and Herzegovina**
- University of Priština in Kosovska Mitrovica \_ **UPKM, Kosovo\***
- Academy of Applied Studies of Kosovo and Metohija \_ **AASKM, Kosovo\***
- University of Montenegro \_ **UoM, Montenegro**
- Public Water Management Company "Vode Vojvodine" \_ **PWMC VV, Serbia**

**ASSOCIATED PARTNERS:**

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

**PROJECT DURATION:**

November 2018 - May 2022

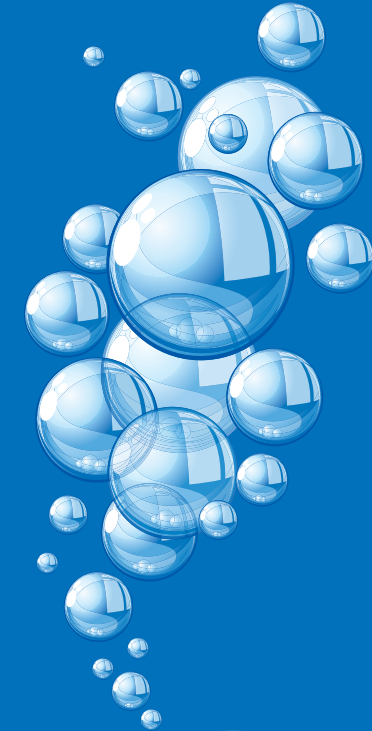


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Co-funded by the Erasmus+ Programme of the European Union



This project has been co-funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



**Strengthening of Master Curricula in Water Resources Management for the Western Balkans HEIs and stakeholders**

**THE PROJECT RESULTS**  
September, 2021

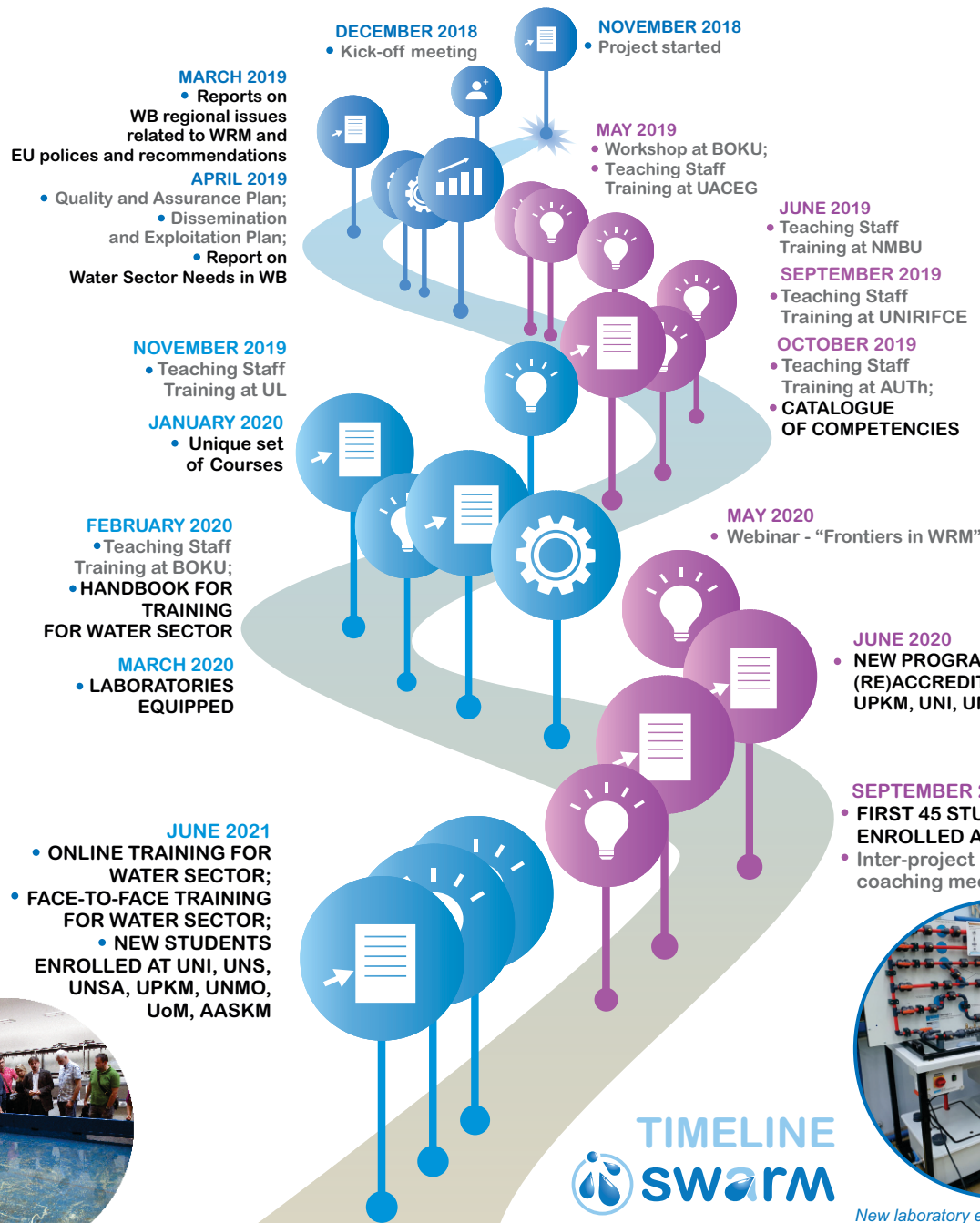
[www.swarm.ni.ac.rs](http://www.swarm.ni.ac.rs)

**SWARM PROJECT IN NUMBERS:**

- 14 academic institutions involved
- 5 professional institutions involved
- 7 work packages included
- 6 three-day training completed
- 5 study visits included
- 92 teaching staff trained
- 7 video materials recorded
- 3 work packages ended
- 7 laboratories equipped
- 80 academic professionals engaged
- 10 reports completed
- 1136 citizens interviewed
- 1 catalogue of competencies created
- 1 catalogue of courses created
- 1 handbook (bilingual) for professionals in water sector published
- 1 webinar with 6 panelist and 75 participants from 28 countries organized
- 6 round tables organized
- 7 info-days realized
- 1 inter-project coaching meeting with 18 panelist and 57 participants from 16 countries organized
- 1 three-day online training with 18 panelists and 174 participants from 6 WB countries and 45 water related companies completed
- 2 three-day face-to-face training with 47 & 38 participants
- 70 students enrolled in **swarm** ERASMUS+ Project study programs
- 1 symposium to be organized in September 2021



Photo memories of training at UL & UNIRIFCE



TIMELINE  
**swarm**

New laboratory equipment at UNI & UNMO

master curricula in progress

- UNI** NEW MASTER & BACHELOR PROGRAM ACCREDITED
- AASKM** NEW SPECIALIZED STUDY PROGRAM ACCREDITED
- UNS** MASTER PROGRAM IMPROVED & REACCREDITED
- UPKM** MASTER & BACHELOR PROGRAM IMPROVED & REACCREDITED
- UNSA** MASTER PROGRAM IMPROVED & MODERNIZED
- UNMO** MASTER PROGRAM IMPROVED & MODERNIZED
- UoM** MASTER PROGRAM IMPROVED & MODERNIZED

