

Impact of the SWARM results on the HEIs in Kosovo*

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Strengthening of master curricula in water resources
management for the Western Balkans HEIs and stakeholders

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What we expected from SWARM?



- Modernized curricula on Bachelor and Master level
- LLL courses provided for the professionals in the water sector
- UPKM equipped for better performance

Needs assessment and curricula changes

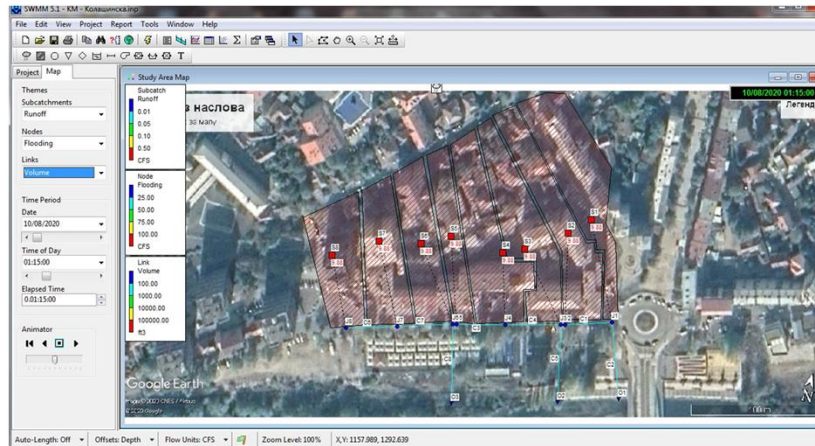
- Skills and competencies gaps at UPKM
- Modern technologies of water preparation and waste water treatments
- Understanding of processes in aquatic medium
- Understanding ground water systems-occurrences, processes
- Advanced physical, chemical and biological purification processes
- To analyze possible mechanisms of water management
- Implement protection measures
- Assess water quality and classify water resources according to the national legislations and EU Directives
- To select purification process regarding the water status
- To manage water resources on the sustainable way
- To develop integrated water management as a functional part of sustainable management
- of natural resources at local, regional and national level
- Develop system for water savings and water recycling

Going out





IT application



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LLL for professionals in water sector

During the training participants learned about:

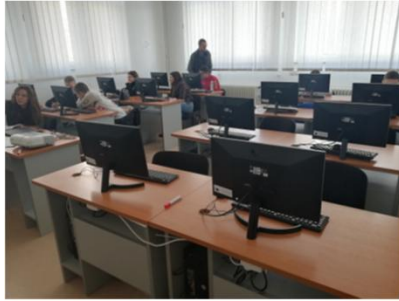
- Water as a scarce resource,
- EU water policy under the Water Framework Directive,
- Water management and climate change adaptation,
- Wastewater treatment and reuse of treated wastewater,
- Flood and drought risk management,
- Innovation in the water sector



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Equipment



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Thank you for your time