





Winter / Summer school – draft programme

POSSIBILITIES: "face-to-face" or "on-line"

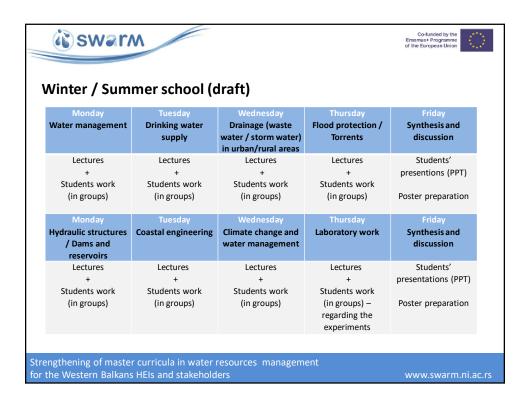
VERSION PRESENTED: on-line

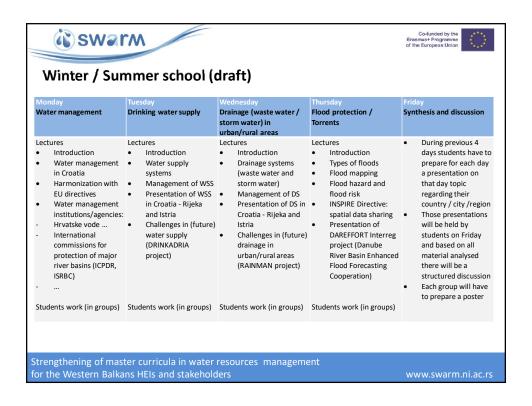
DIFFERENCES: In case of "face-to-face" school the topics will remain the same but reorganised with two days field work / visits included

FIELD WORK / VISITS: Water supply and sewage system of Rijeka
Hydropower plant in Rijeka and reservoir Valići
Coastal engineering structures in Rijeka and surroundings
Field work (water velocity measurement, using different
equipment...)

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Winter / Summer school (draft)

Monday	Tuesday	Wednesday	Thursday	Friday
Hydraulic structures /	Coastal engineering	Climate change and water	Laboratory work	Synthesis and discussion
Dams and reservoirs		management		
Lectures Introduction Dams and reservoirs in Croatia Hydropower plants and HP systems Water supply reservoirs Presentation of interesting HP and other systems with dams and reservoirs (HE Rijeka, HE Senj, HE Tribalj, HE in Drava river basin, reservoirs in Istria) Students work (in groups)	Lectures Introduction Marinas, beaches and other coastal structures Presentation of interesting marinas, beaches and other coastal structures in Croatia Advances in using photogrammetry Drones Students work (in groups)	Lectures Introduction Climate change/variations and its impact on water resources Mitigation measures Green infrastructure Presentation of Danube Floodplain Interreg project Students work (in groups)	Lectures Introduction Presentation of hydraulic laboratory for research and for teaching Experiment 1 Experiment 2 Students work (in groups) – regarding the experiments	During first 3 days students have to prepare for each day a presentation on that day topic regarding their country / city / region Those presentations will be held by students on Friday and based on all material analysed there will be a structured discussion Each group will have to prepare a poster
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Training of WB teaching staff - 5 days

POSSIBILITIES: "face-to-face" or "on-line"

Face to face:

- participation in teaching / exercises / field work / visit to ...
- work with equipment in laboratory and in the field
- present and exchange good practices (e-learning, students' work assesment, plagiarism detection...)
- presenting the QA system at the UNIRIFCE

On – line: same as above but without field work / visits

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