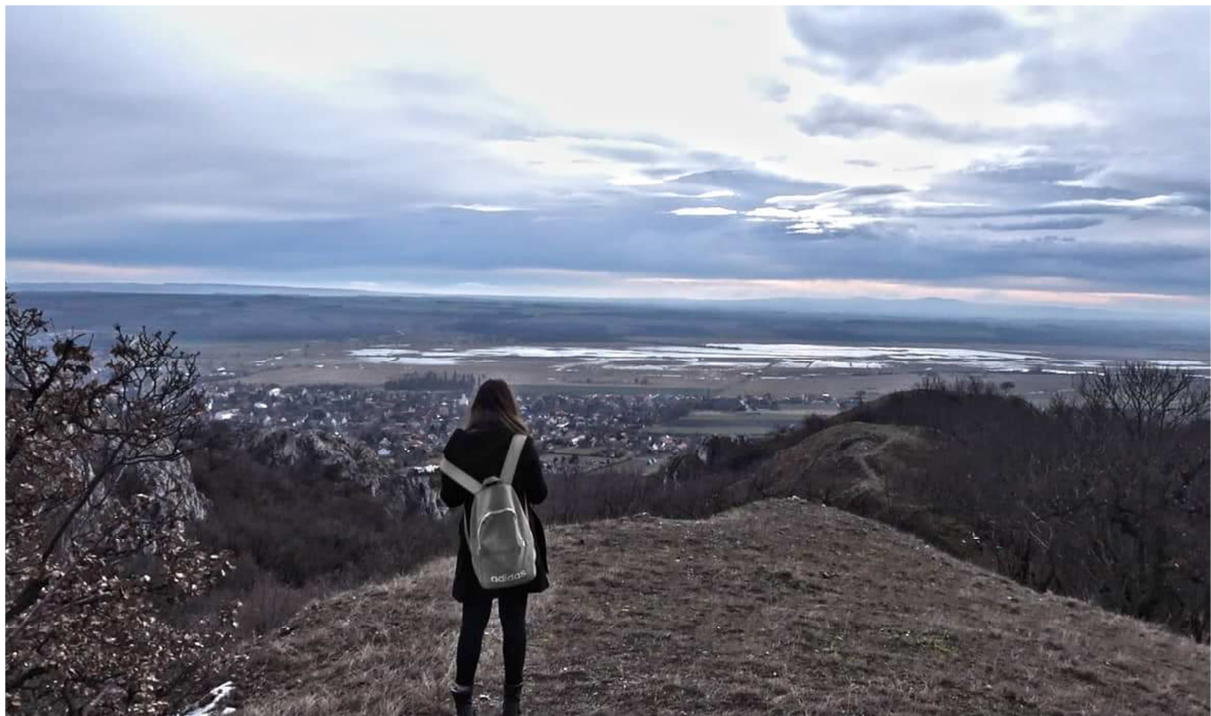


Research Programs of Environmental Engineering and Natural Sciences Institute

1. Environmental monitoring in the 21st century

The Field Condition Assessment and Environmental Analysis research group of the Environmental Engineering and Natural Sciences Institute carry out joint research work in the field of environmental condition surveys and monitoring within the framework of the cooperation agreement between Interspect Kft. The research group involves BSc students in environmental engineering. The location for the cooperation at the end of January 2020 was Vértes Mountain. The pictures were taken by Dr. Gábor Bakó, managing director of Interspect Kft.





2. Educational path as a field for education

The field condition assessment and environmental analysis research group of the Environmental Engineering and Natural Sciences Institute in a cooperation with Óbuda Békásmegyer 3rd District Local Government developed an educational path on Kiscelli Hill. The path is situated next to the university's building on Doberdó Street, which will help to acquire the professional curriculum through field observations and to gain experience as an external educational location. In addition, we made the Lake of Bánk educational path around Lake Bánk.

You can explore the Kiscelli-Doberdó educational path [here](#).

<https://tanosveny.rkk.uni-obuda.hu/en/tanosveny>

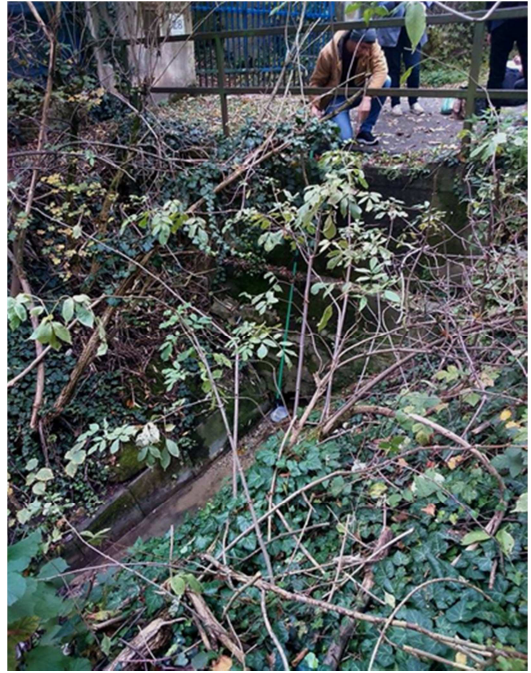






3. Environmental pedagogy in environmental engineering training

In addition to the professional training of students, the tools of environmental pedagogy provide students extra opportunity to deepen their environmental education knowledge and to develop higher level of environmental awareness. The preparation for a sustainable lifestyle in both students' private and professional lives is also a commitment of the University. Project education method is present in the teaching of professional subjects, e.g. Water Quality Protection or Project Work course, but professional days and conferences also provide a good opportunity to present a project work and exchange experiences on sustainability and our environment.



Laborc-stream project (2016)



Bründl-spring's project in 3rd District (2016)



Environmental Engineering Professional Day (2019)



Conference on Project Pedagogy (2019)