

Strengthening of the collaboration between the University of South Bohemia in České Budějovice and COWI AS in Water Monitoring

Applicant: University of South Bohemia in České Budějovice

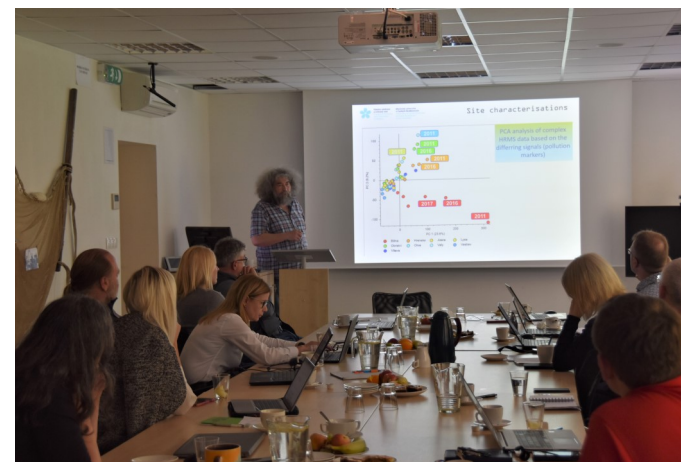
Partner organization: COWI AS

Grant Amount EUR (CZK): 9.606,12 EUR (249.759 CZK)

The bilateral initiative focused on sharing experience and knowledge in the field of protection of waters, detection of new pollutants in the environment and their effect on freshwater ecosystems. As part of the initiative bilateral meeting was held in Vodňany, this bilateral visit took place on 4 -7 24 May 2022. The meeting was attended by representatives of the Norwegian party, Faculty of Fisheries and Protection of Waters of the University of South Bohemia in České Budějovice and by Czech companies active in water monitoring and water treatment – Povodí Vltava, s.p., Povodí Labe s.p., CHMI and ENVI-PUR s.r.o. The meeting was divided into two parts. In the first half, water monitoring was discussed. Participants from Povodí Vltava, Povodí Elbe and Czech Hydrometeorological Institute actively participated in the presentations and discussions. The second part of the meeting was focused on wastewater, hotspots and their solution

All parties actively participated in the meeting, after the meeting cooperation continued with the creation of joint documents—a list of pollutants and a tender for sludge screening. All parties evaluate the project and established cooperation as a very beneficial.

„The Norway Grants and the “Trolltunga” call allowed us to deepen bilateral relations with the Norwegian partner (COWI AS and COWI Aquateam which is a subsidiary of COWI AS dedicated to wastewater treatment.) Moreover we have agreed to cooperate on sludge screening and we created 2 joint mutual proposals, which were actually submitted (Project proposal to 3B Trondheim call called “The effective removal of residues of pharmaceuticals in the effluent from the wastewater treatment plant using a combination of advanced oxidation processes” where University of South Bohemia was project partner and project called “Efficient removal of pharmaceutical residues from wastewater treatment plant effluent by combined advanced treatment processes” submitted to KAPPA funding programme for applied research, experimental development and innovation. We are glad that we were given the opportunity to share experiences and establish cooperation. (Jiří Koleček, project manager for foreign projects, University of South Bohemia in České Budějovice)



Where can you get more information?

⇒ <https://www.frov.jcu.cz/en/faculty/news/bilateralni-setkani-norsko-cesko-2>

