

**Project:**

boDEREC – CE – Board for Detection and Assessment of Pharmaceutical Drug Residues in Drinking Water – Capacity Building for Water Management in CE

**Acronym:** boDEREC – CE

**(Co) financing:** European Regional Development Fund (ERDF)

**Project duration:** April 1, 2019 – March 31, 2022

**Coordinator:** dr. sc. Josip Terzić, Croatian Geological Survey, Zagreb, Croatia

**Project partner:** University of Ljubljana (UL), Slovenia

**Project contractors on behalf of the project partner (UL):** UL Faculty of Pharmacy and Faculty of Natural Sciences and Technologies

**Project manager at the Faculty of Pharmacy:** [Assist. Prof. Jurij Trontelj](#)

**Participating person at the Faculty of Pharmacy:** [Prof. Dr. Robert Roškar](#)

**Partners (all):**

Croatian Geological Survey, Zagreb, Croatia  
Split water and sewerage company Ltd., Split, Croatia  
Czech University of Life Sciences Prague, Czech Republic  
Public Water Utility JP VODOVOD-KANALIZACIJA Ljubljana, Slovenia  
University of Silesia, Katowice, Poland  
University of Ljubljana (UL), Slovenia; project contractors on behalf of UL: Faculty of Pharmacy and Faculty of Natural Sciences and Technologies  
Silesian Waterworks PLC, Katowice, Poland  
Technical University of Munich, Germany  
Regional Agency for Prevention, Environment and Energy in Emilia-Romagna, Bologna, Italy  
District Basin authorities of Po river, Parma, Italy  
Centre for Applied Research and Technology at Dresden University of Applied Sciences, Dresden, Germany  
University of Natural Resources and Life Sciences, Vienna, Austria

**Associated partners:** Municipality of Waidhofen/Ybbs, Division Waterwork, Mostviertel-Eisenwurzen, Austria

Karany Waterwork, Prague, Czech Republic  
Croatian Waters, Zagreb, Croatia  
Saxon State Office for Environment, Agriculture and Geology Department for Urban Water Management and Groundwater, Dresden, Germany  
DREWAG-NETZ GmbH Division of Facility Management Drinking Water/Central Heating, Dresden, Germany  
Polish Waters, Sosnowiecki, Poland  
NORMAN - Network of reference laboratories, research centres and related organisations for monitoring of emerging environmental substances, Nord - Pas-de-Calais, France

**Project presentation:**

The main goal of the project "Board for Detection and Assessment of Pharmaceutical Drug Residues in Drinking Water - Capacity building for Water Management in CE" (boDEREC-CE) is to set up a system for integrated water supply management to ensure higher quality of drinking water. The project is a part of the Interreg CENTRAL EUROPE programme, where 12 partners from 7 countries participate together. It encourages and supports the participation in common regional challenges. The partners' activities include the development of a detailed monitoring plan for pharmaceuticals and personal care products (PPCP) in drinking water, the development of tools to optimize the water purification process, as well as the preparation of recommendations for legislative changes regarding the drinking water standards and recommendations for engineering solutions. The leading partner of the project is the Croatian Geological Institute, the project contractors are members of UL NTF and UL FFA, on behalf of the University of Ljubljana. The project leader at UL FFA is Assist. Prof. Jurij Trontelj.

See some more information about the project on the [project website](#).