

**RNDr. Petr Kohout** 

Born in 1964, graduated as RNDr. (Doctor of Natural Science) in geophysics and hydrogeology at the Charles University, Prague in 1988.

## Professional interests and fields of work:

Mr. Kohout is an expert consultant in geology, geochemistry and geophysics, with special qualifications in sampling techniques and geological surveys. In 2005, Mr. Kohout founded the private consulting company – Forsapi Ltd. that is focused in consulting services in geology, geophysics and technologies of monitoring systems, remediation of contaminated sites and management of environmental projects concerning the derogation of impacts of industrial environmental damages. The special focus of the branch leading by Mr. Kohout is education and practical training in sampling techniques. The branch organized certified trainings of groundwater sampling, waste sampling and sampling workshops for increasing professional level of sampling for laboratories' and environmental companies' staffs.

From 2007 Mr. Kohout is an external pedagogue at the University of Chemistry and Technology in Prague guaranteeing the subject of sampling for the analysis of the environment.

## **Expert activities:**

He is a member of Czech Association of Applied Geophysics and Czech Association of Hydrogeologists. He is also a co-author of the Methodological Guideline of the Ministry of Environment (MŽP) sampling works in remediation geology (2006), co-author of the instruction of the department of waste MŽP Instructions for waste sampling (2002 and 2008), lecturer on sampling courses for The Czech Society of Quality – Course of sampling and assessment hazardous properties of waste.

Mr. Kohout participated on a wide spectrum of international projects regarding industrial environmental damages. As the expert he was involved in the project of CADSES INTERREG IIIB Programme – Management of Groundwater at Industrially Contaminated Areas in 2005 – 2008, in the project of CENTRAL EUROPE Programme, Focus on Key Sources of Environmental Risks in 2008-2012 and Integrated Approach to Management of Groundwater quality In functional urban Areas in 2016 - 2019. During 2006 – 2007 he was invited as the visited scientist to participate on WaterNorm Project (Transfer of Knowledge for Developing Countries Programme) under the frame of Marie Curie Programme to the Central Mining Institute, Katowice.

## **Selected publications:**

Kohout, P.: Methodological guideline for sampling environmental components. Ministry of Environment Georgia. 2015.

Kohout, P.; Ekert, V.: Introduction of new procedures and technical equipment suitable for sampling wells in specific conditions DIAMO,s.p. o.z. TÚU. 14th Hydrogeological Conference. Liberec 2014.

Kohout, P. et al: Groundwater Management. The University of J. E. Purkyně in Ústí nad Labem, 2014, ISBN 978-80-7414-807-1.

Kohout, P.: Comprehensive tools for site investigation improving remediation design of CHC in the area of the City Novy Bydzov. VIIth International Conference on Innovative solution for revitalization of degraded areas, Ustron Poland, ISBN 978-83-930319-6-2.

Kulovaná, M.; Kohout, P.; Bernáth, P.; Matějů, V. et al.: Methodological Guideline of Ministry of Environment of Czech Republic: Methodological Guideline for Sampling Wastes, Ministry of Environment, Department of Waste Management, Prague 2008.

Čížek, J.; Vencelides, Z.; Kohout, P.; Bernáth, P. et al.: Methodological Guideline of Ministry of Environment of Czech Republic: Sampling in Remediation Geology, Ministry of Environment, Department of Environmental Damages, Prague 2006.