

# Personal profile

Dr. sc. Staša Borović, dipl. ing. geol.



## Company

Croatian Geological Survey - Department of Hydrogeology and Engineering Geology

Dr. Borović studied geology and geography at the Faculty of Science of the University of Zagreb and earned MSc degree in both disciplines in 2009. After that she became a research assistant at the HGI-CGS and earned a PhD in geological engineering at the Faculty of Mining, Geology and Petroleum Engineering, University of Zagreb in 2015 by defending a thesis on hydrothermal systems research. She worked as a postdoctoral fellow at the Dpt. of Hydrogeology and Engineering Geology of HGI-CGS, and continues her work there as a Research Associate.

She collaborated on the fundamental projects of HGI-CGS: Geothermal map of the Republic of Croatia and Basic Hydrogeological Map of the Republic of Croatia, as well as on a number of EU and market-oriented projects concerning shallow and deep geothermal resources and groundwater research for water supply and protection purposes: GeoMapping – mapping of shallow geothermal potential in the Republic of Croatia (IPA project); DanReGeo-DATA - analysis of available data about geothermal phenomena in the Pannonian part and development of structure for a common data base (DTP Start project); DARLINGe Danube Region Leading Geothermal Energy – geothermal research on a Pannonian basin scale level (DTP project); GeoTwinn - Strengthening research in the Croatian Geological Survey: Geoscience-Twinning to develop state-of-the-art subsurface modelling capability and scientific impact (Horizon2020 Twinning); HotLime - Mapping and Assessment of Geothermal Plays in Deep Carbonate Rocks – Cross-domain Implications and Impacts (Horizon2020 - GeoERA - **coordinator for HGI-CGS**); MUSE - Managing Urban Shallow Geothermal Energy (Horizon2020 - GeoERA - **coordinator for HGI-CGS**).

She is the author of numerous scientific and professional publications (<https://scholar.google.hr/citations?user=u45unCEAAAAJ&hl=hr&oi=ao>), and a member of Croatian Geological Society (member of Governing board 2016 - 2019), International Association of Hydrogeologists (secretary of the Croatian National Chapter 2013 - 2019) and the International Geothermal Organization, as well as of the GeoEnergy Expert Group (GEEG) of the EuroGeoSurveys (EGS) and the Panel of Experts (PoE) on geothermal energy by the European Federation of Geologists (EFG).

She is the editor of the Annual Report of HGI-CGS (<http://www.hgi-cgs.hr/godisnjaci.htm>) and of the Explanatory notes of the Basic Hydrogeological Map publications.

## Contact details

Postal Address Croatian Geological Survey, Sachsova 2, 10 000 Zagreb, Croatia

Phone +385 1 6160 712

E-mail [sborovic@hgi-cgs.hr](mailto:sborovic@hgi-cgs.hr)

Homepage [www.hgi-cgs.hr](http://www.hgi-cgs.hr)

*Last Updated (Monday, 14 January 2019)*

