



Igor Živković is currently working as a postdoctoral researcher at the Ruđer Bošković Institute (Zagreb, Croatia) on a research topic of rhenium geochemistry in anoxic and euxinic marine environments. He began his scientific career as a PhD student at the Jožef Stefan International Postgraduate School (Ljubljana, Slovenia), under the supervision of prof. dr. Milena Horvat. The majority of experimental work related to his PhD was conducted at the Department of Environmental Sciences, Jožef Stefan Institute (Ljubljana, Slovenia) within the Global Mercury

Observation System (GMOS) project. This research was focused on mercury biogeochemistry in the marine environment with relations to abundances of marine microorganisms. Within this work, he optimized methods for mercury determination and speciation in seawater and biota, including the method for the determination of low concentrations of monomethylmercury in seawater. After completing his PhD, Igor Živković worked as an assistant at the Jožef Stefan Institute on mercury speciation in atmosphere and flue gasses with an emphasis on mercury stable isotope measurements and the development of traceable calibration systems within the MercOx project. He regularly attends workshops on the topic of mercury/trace metals biogeochemistry in the environment and measurement uncertainty. In addition, he presented his work at international conferences related to geoscience, environmental biology, toxicology and chemistry, and mercury as a global contaminant.

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