

Mira Zovko, M.Sc., Croatian Environment Agency

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Five selected publications:

1. Mira Zovko, Željka Vidaković-Cifrek, Želimira Cvetković, Jasna Bošnjir, Sandra Šikić. 2015. Assessment of acrylamide toxicity using a battery of standardised bioassays. *Archives of Industrial Hygiene and Toxicology* 66:315-321.
2. Cvjetko P, Zovko M, Balen B. 2014. Proteomics of heavy metal toxicity in plants. *Archives of Industrial Hygiene and Toxicology* 65:1-18.
3. Zovko M, Butučić, J. 2009. Croatian Environment Information System – How to reach the public? *World Scientific and Engineering Academy and Society Transactions on Environment and Development* 11(5):685-694.
4. Bošnjir J., Hegedüs M, Puntarić D, Zovko M, Baričević L, Perko G, Mihok D. 2005. The necessity of continuous control of nutrition in old people's homes in Croatia. *Medicus* 14(2):305-312.
5. Bošnjir J, Puntarić D, Zovko M, Šmit Z. 2004. Acrylamide as food contaminant. *Toxicology and Applied Pharmacology* 197:246.

Other papers: Besides the above-mentioned, another 8 conference proceedings and 2 technical papers were published.

Work experience: 2007-now Head of Environmental Documents Department, Croatian Environment Agency; 1999-2007 engineer analyst in Laboratory for Chemical Analysis of Food and Objects of Common Use, Institute of Public Health "dr. Andrija Štampar", Zagreb; 1997-1999, technical assistant for compiling the study for exploitation of thermal mineral water, "Mundus", Zagreb.

Education: 2009 M.Sc. in Biology/Toxicology (Faculty of Science, University of Zagreb, Croatia); 1996 BSc in Food Technology Engineer/Nutritionist (Faculty of Food Technology and Biotechnology, University of Zagreb, Croatia)

Training: „ISO 14040 – Life Cycle Assessment (LCA)“, ISO 14001:2004 – Environmental management System, ISO 9001:2008 – Quality Management System and laboratory training (The organization of laboratories according to the ISO/IEC 17025, Validation of analytical methods, Uncertainty for practitioners etc.).

Research and other project:

Projects: European Environment Agency (EEA)/Consortium of European Environment & Health institutions: "Foresighted Reasoning on Environment Stressors and Health (FRESH)", EEA/national European environmental institutions: "Shared European and National State of the Environment (SENSE – 2)", EEA/national environmental institutions in West Balkan: "Expert assistance on building up of regular state of environment reporting according to the EEA Core Set of Indicators for West Balkan countries", GEF/UNEP and Croatian Environment Agency: "Strengthening the data flow and indicators related to environmental issues in Croatia".

Teaching:

2001-2006 associate in teaching/laboratory practicum on course "Analysis of chemical environmental factors", University of Applied Health Studies, Zagreb, Croatia

Mentorship: no

Organizational skills and competences: editor and one of the authors of the Croatian "State of the environment Reports" and publications "Environment in Your Pocket" and "Selected Environmental Indicators in Croatia" and editor of technical reports on sectoral pressures and state of the environmental components; author and editor of Croatian contribution to European State of the Environment Report/EEA; member of the working group (WG) for the development of a national Environmental Action Plan, WG of the Environmental Protection Law (and some of its by-laws) and WG of the Strategy of Physical Planning; different responsibilities and duties in the implementation of projects (project team leader, project team member, project team contributor).

Membership in science organizations and bodies: Croatian Society of Biotechnology