

## Curriculum Vitae –Dr MILENA JOVAŠEVIĆ-STOJANOVIĆ, Senior Research Associate

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**Date of birth:** 14.05.1957., Belgrade

### **Academic Qualifications:**

Graduate Chemical Engineer: Chemical Engineering Department, Technological-Metallurgical Faculty, University of Belgrade 1975-1980

MS, Technical Sciences: Chemical Engineering Department, Technological- Metallurgical Faculty, University of Belgrade 1980-1985

Doctor of Biotechnical Sciences: Department of Pesticide, Faculty of Agriculture, University of Belgrade 1992-1997

### **Affiliation:**

Military Technical Institute, NBC Division, Department of NBC Protection (1982-1998)

Vinca Institute of Nuclear Sciences, Department of Material Science (1998-2001)

Vinca Institute of Nuclear Sciences, Radiation and Environmental Protection Department (2001- )

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### **Research interests**

AQ management, Air pollution monitoring and modelling, Indoor air pollution, Exposure assessment to toxic chemicals, Exposure assessment to particulate matter including nanoparticles, Risk and health impact assessment

### **Recent Participation in research projects:**

- 2012-2016, FP7 Collaborative project **CITISENSE** “Development of sensor-based Citizens' Observatory Community for improving quality of life in cities”, Principal Investigator for Institute Vinča
- 2011-2014, Projects III42008: “Evaluation of Energy Performances and Indoor Environment Quality of Educational Buildings in Serbia with Impact to Health”, Ministry of Education, Science and Technological Development of Republic of Serbia, Subproject leader
- 2011-2014, Projects III41028: “An integrated study to identify the regional genetic and environmental risk factors for the common noncommunicable diseases in the human population in Serbia”, Ministry of Education, Science and Technological Development of Republic of Serbia, Subproject leader
- 2010-2012, SANCO/2009/C4/04 Air quality in schools and childcare settings, **SINPHONIE** “Schools Indoor Pollution and Health: Observatory Network in Europe, Principal Investigator for Institute Vinča
- 2008. -2010, Serbia, Ministry of Science and Technological Development (MSTD), project leader dr Milena Jovasevic-Stojanovic, Institute Vinca, “Characterization of respirable particulate matter in outdoor and indoor environment in Serbia, Project Leader
- 2006-2009, Serbia, Funded by Reseach Council of Norway, Cooperation programme in Higher Education and Research between Norway and the Western Balkan 2006-2009, project leaders Dr Alena Bartonova (NILU) and Dr dr Milena Jovasevic-Stojanovic, Institute Vinča, **WeBIOPATR** “Outdoor concentration, size distribution and composition of respirable particles in WB urban areas“, Project co-leader
- 2005-2011, EU countries and Serbia, FP6 Integrated Project, Project coordinator prof dr David Briggs, Imperial College, UK; **INTARESE** “Integrated Assessment of Health Risks from Environmental Stressors in Europe”, Principal Investigator for Institute Vinča

### **Papers in last 5 years**

1. Bartonova A., Jovašević-Stojanović M., 2012. INTEGRATED ASSESSMENT AND MANAGEMENT OF AMBIENT PARTICULATE MATTER: INTERNATIONAL PERSPECTIVE AND CURRENT RESEARCH IN SERBIA, CICEQ, 18(4) 605-615
2. Tasić V., Milošević N., Kovačević R., Jovašević-Stojanović M., Dimitrijević M, INDICATIVE LEVELS OF PM IN THE AMBIENT AIR IN THE SURROUNDING VILLAGES OF THE COPPER SMELTER COMPLEX BOR, SERBIA, CICEQ, 18(4)643-652
3. Tasić V., Jovašević-Stojanović M., Vardoulaki S., Milošević N., Kovačević N., Petrović N., 2012. COMPARATIVE ASSESSMENT OF THE REAL-TIME PARTICLE MONITOR AGAINST THE REFERENCE GRAVIMETRIC METHOD FOR PM10 AND PM2.5 IN THE INDOOR AIR, Atmospheric Environment, Atmospheric Environment 54, 358-364
4. Kovačević R., Jovašević-Stojanović M., Tasić V., Milošević N., Petrović N., Stanković S., Matić-Besarabić S., 2010. PRELIMINARY ANALYSIS OF ARSENIC AND OTHER METALIC ELEMENTS IN PM10 SAMPLED NEAR A COPPER SMELTER BOR (SERBIA), CICEQ, 16 (3) 269–279
5. Cvetković A., Jovašević-Stojanović M., Adjanski Spasic Lj., Matić-Besarabić S., Marković D., 2010. SESONAL TRENDS OF BENZO(A)PYRENE IN URBAN SUSPENDED PARTICULATE MATTER OF BELGRADE CITY, SERBIA, CICEQ, 16 (3) 259–268

6. Joksić J., Radenković M., Cvetković A., Matić-Besarabić S, Jovašević-Stojanović M., Bartonova A., Yttri K.E., 2010. VARIATIONS OF PM10 MASS CONCENTRATIONS AND CORRELATIONS WITH OTHER POLLUTANTS IN BELGRADE URBAN AREA, CICEQ 16 (3) 251J.
7. Joksic, M. Jovašević-Stojanović., A. Bartonova, M. Radenkovic, K.E.Yittri, S. Matic-c-Besarabic, Lj. Ignjatovic, 2009. PHYSICAL AND CHEMICAL CHARACTERIZATION OF THE PARTICULATE MATTER SUSPENDED IN AEROSOLS FROM THE URBAN AREA OF BELGRADE, J. Serb. Chem. Soc. 74 (11) 1319–1333–258
8. M.Jovašević-Stojanović, B.Stojanović, 2009. PERFORMANCE INDICATORS FOR MONITORING SAFETY MANAGEMENT SYSTEMS IN CHEMICAL INDUSTRY, Chemical Industry & Chemical Engineering Quarterly 15 (1) 5–8 Jovašević-Stojanović, S. Matić-Besararabić, 2008. COMPARISON OF EU FRAMEWORK AND DAUGHTER DIRECTIVES AND CURRENT SERBIAN LEGISLATION ON AIR POLLUTION MONITORING, CICEQ, 14(1)5-10
9. J.Jović- Stošić, M. Jovašević-Stojanović, 2008, POTENTIAL PATHOPHYSIOLOGICAL MECHANISMS OF ULTRAFINE PARTICLE TOXIC EFFECTS IN HUMANS, CICEQ, 14(1)47-49