

CURRICULUM VITAE

MIRJANA D. STOJANOVIĆ Ph.D. was born on December 14, 1953 in Belgrade, Serbia. She graduated at the Faculty of Technology and Metallurgy of Belgrade University in 1977. As a *stipendist* of the Municipal Community of Science she received M.Sc. degree in 1982. She received Ph.D. degree in 2000 at the Faculty of Agriculture. Doctoral thesis: “Dependence determination between phosphorus and uranium content in various Serbian soil types”. Since 1983, she is employed at Institute for Technology of Nuclear and other Mineral Raw Materials, in Belgrade. In 1988 she got specialist studies in Warsaw (Institute of Nuclear Chemistry and Technology).



The period from 2000 - 2009 she spent as Departement Manager for Quality Management. In the same time she also managed the Central Laboratory for Analysis, where she had involved and certified the quality management system (decree number QS-102) according to the SRPS ISO 9001:2001 standard. This Central Laboratory contained five different laboratories that are certified in ATS (01-153) according to the SRPS ISO 17025:2006 standard.

Since year 2009, she is General Director Deputy, in depted for Science and Quality Management System.

Ministry for Protection of Natural Resources and Environment Republic of Serbia appointed her as a member of UNEP expert team for Environmental evaluation after NATO intervention against Serbia and Montenegro. The results are published in report: “Assessment of environmental hot spot Serbia and Montenegro from conflict to sustainable development” (<http://postconflict.unep.ch/publications/assessment.pdf>).

Ministry of Agriculture, Forestry and Water Management of Serbia, appointed her as a president of commission for certification of laboratories competence in area of plant nutrition. For over the decades of hers scientific research and professional engagement has been dedicated for solving the problems in the field of environmental protection in particular in the uranium contamination (anthropogenic origin) of soils and plants. Special research interests of Mirjana Stojanović are: mineral phosphate fertilizers, development of new eco-innovative materials and phytoremediation. Evaluation and overcome of national problems in the area of reduced yield and inadequate application of mineral fertilizers with consequences of soil degradation are hers particular research interest with explicit results. Through hers integrated scientific approach in this area, which includes all stages in the relationship of cause and effect from: the sources of uranium contamination, its integration in the food chain, ecological *risk assessment* and a contemporary approach to remediation, there is a distinct contribution on national and international level in the selection of optimal measures for environmental protection.

In 1993, together with Miloje Sarić Ph.D she organized Symposium “Influence of phosphorous fertilizer on uranium contamination” in SANU, which resulted in publication of monograph.

Editor of monograph: “Radionuclide contamination of Serbian soil and remediation possibility,, which was published with prominent experts in this field in Serbia

From 2005 onwards, she has participated in the implementation of six projects funded by the MNTR in the field of technological development with a given topic and innovation project; she was leader on the three topics.

She had accomplished the international cooperation with two institutions: École Centrale de Paris (2006), France, as mentor of two master thesis, and Teagasc, Johnstown

Castle Research Centre, Wexford i Department of Geography, National University of Ireland, on following investigation: „Relationship of soil phosphorus with uranium in grassland mineral soils in Ireland using soils from a long-term phosphorus experiment and a National soil database“. The results of this investigations are published in international journal.

Mirjana Stojanović (co-)authored 260 scientific papers with great number of citations in international journals. Procedure for election to the title of senior scientist is in progress.