

Program	Program NUCLEU PN 09 13 02 18
Project title (ENG):	Hydrochemical model of urban ecology. Study on lakes water quality in the area of Bucharest
Project title (RO):	Model hidrochimic de ecologie urbana. Studiu privind calitatea apelor lacustre din zona municipiului Bucuresti
Duration	01.2014- 11. 2015
Team Leader	Senior Researcher geographer. Bogdan STANESCU
Summary (short description) ENG	Activities in the project have led to a hydrochemical model of urban ecology on the quality of the lake in Bucharest. It was made a georeferenced database with values of relevant quality indicators.
Summary (short description) RO	Activitatile desfasurate in proiect au condus la realizarea unui model hidrochimic de ecologie urbana privind calitatea zonelor lacustre din Bucuresti. S-a constituit o baza de date georeferentiata cu valori ale unor indicatori de calitate relevanti.
Dissemination of results	
Full-paper ISI	B. Stanescu, E. Stanescu, Gh. Batrinescu, L. Kim, A. Cuciureanu – Urban ecology: assessment of the pollutants acumulation in sediments from the Colentina lakes in Bucharest”, Conference Proceedings of 15 th International Multidisciplinary Scientific Conference SGEM 2015, Volume I, Ecology and the Environmental Protection, p. 993-998 (2015)
Conferences (platform, poster, abstract / full-paper	B. Stanescu, L. Kim, E. Stanescu, Gh. Batrinescu, A. Cuciureanu,– Elements of Urban Ecology: water quality assessment of the lakes up on Colentina river in Bucharest are; Proceedings of the International Simposium “The Environment and the Industry” – SIMI 2015