

Program	Program Nucleu, contract 20N/2019, project code: PN19040203
Project title (ENG):	“Researches regarding the geochemical evaluation of the natural background and the establishment of reference thresholds for soil and water environment components, in the European context of implementation of strategic measures for soil and groundwater protection. – GEFOSA”
Project title (RO):	„Cercetari privind evaluarea geochimica a fondului natural si stabilirea unor praguri de referinta pentru componentele de mediu sol si apa, in contextul european de implementare a masurilor strategice pentru protectia solurilor si apei subterane – acronim GEFOSA”
Duration	2019 - 2022
Team Leader	Stanescu Bogdan Adrian
Summary (short description) ENG	The GEFOSA project has as a general objective the geochemical evaluation of the natural backgrounds, in protected natural areas, in order to establish reference thresholds for soil and water environment components. The evaluation is based on thorough investigations carried out in several seasonal campaigns in protected natural areas chosen as case studies (5 study areas), areas outside the influence of anthropic activities, in correlation with the influence factors (geological, geomorphological, edaphic, climate changes etc)
Summary (short description) RO	Proiectul GEFOSA are ca obiectiv general evaluarea geochimica a fondului natural, in zone naturale protejate, in vederea stabilirii unor praguri de referinta pentru componentele de mediu sol si apa. Evaluarea se bazeaza pe investigatii minutioase derulate in mai multe campanii sezoniere in arii naturale protejate alese ca studii de caz (5 zone de studiu), zone aflate in afara influentei activitatilor antropice, in corelatie cu factorii de influenta (factori geologici, geomorfologici, edafici, climatici).
Dissemination of results	
Full-paper BDI	Bogdan Stanescu, Adriana Cuciureanu, Georgiana Cernica, Gina Alina Catrina (Traistaru), <i>Approaches concerning the conceptual model for The assessment of the natural fund values of The soil and water in natural protected zones</i> , International Symposium “ <i>The Environment and The Industry</i> ”, Proceedings Book, 2019, pp. 135-143, DOI:10.21698/simi.2019.fp18
Conferences (platform, poster, abstract / full-paper)	International Symposium “ <i>The Environment and The Industry</i> ”, SIMI 2019, Bogdan Stanescu, Adriana Cuciureanu, Georgiana Cernica, Gina Alina Catrina (Traistaru), <i>Approaches concerning the conceptual model for The assessment of the natural fund values of The soil and water in natural protected zones</i> , prezentare orala.