

<b>Program</b>	<b>HUNGARY – ROMANIA Cross-Border CO-operation Programme 2007-2013, cod proiect: HURO/0901/238/1.3.4.</b>
<b>Project Leader Institution (CO)</b>	Hungarian Academy of Sciences for Regional Studies – RKK Bekescsaba
<b>Project title (ENG):</b>	Environmental cadastre and ecological action plan of the Rivers Fehér-Fekete- and Kettős-Körös, (CRISKOR)
<b>Project title (RO):</b>	Elaborarea cadastrului de mediu si a unui plan de actiune ecologic pentru bazinul Crisului Alb si Crisului Negru, (CRISKOR)
<b>Duration</b>	2011-2012
<b>Team Leader as part of INCD ECOIND, Partner 1</b>	Senior Researcher Eng. Ladislau Andres (responsabil partener)
<b>Summary</b> (short description) ENG	By means of enumerating and evaluating the activities that have impact on the environment of the region concerned, this project attempts to outline prospective and sustainable methods of environmental management and conservation. Its primary object is to reveal the human activities posing serious risks to the environment in the region, most especially in the catchment area of the Körös Rivers. Moreover, by identifying the scale of contamination based on scientifically validated methods, the project attempts to propose a programme to cushion the effects of those human activities. The target group includes the residents and farmer groups in the region. It is expected that the environmental cadastre, conducted in a manner mentioned above, with the assistance of a survey of environmental awareness, and both a professionally prepared environmental impact study, and risk assessment procedures pave the way for the production of an action plan the major goal of which is to maintain the ecological carrying capacity of the physiographically uniform region.
<b>Summary</b> (short description) RO	Prin inventarierea si evaluarea activitatilor care au impact asupra mediului in regiunea vizata. Proiectul genereaza metode sustenabile si perspective de management si conservare a mediului. Un prim obiectiv il constituie identificarea activitatilor antropice care reprezinta riscuri serioase pentru regiunea studiata respectiv bazinul Crisurilor. Prin evaluarea nivelului de contaminare utilizand metode stiintifice validate, proiectul propune reducerea efectelor acestor activitati umane. Grupul tinta include rezidenti si fermieri din regiune. Este de asteptat ca cadastrul de mediu elaborat cum s-a mentionat mai sus, studiul de impact asupra mediului precum si evaluarea riscurilor realizate la un nivel profesional ridicat, sa genereze in final un Plan de Actiune cu obiectivul de a mentine capacitatea ecologica a regiunii,
<b>Dissemination of results</b>	
Full-paper ISI	Balázs DURAY, Imre NAGY, <b>Ladislau ANDRES</b> , Dragan D. MILOŠEVIĆ, Soil pollution in the Hungarian-Romanian border region (Valley of Koros-Cris rivers), Carpathian Journal of Earth and Environmental Sciences, 10(3), p. 207 – 216, 2015