



**RESEARCH PROJECTS  
supporting by B.EN.A. – TUBORG in 2007**

No.	Project title	Beneficiary	Affiliation
1.	The impact of lime-dolomite plants upon the environment and the possibility of reducing the ecological risk in these regions	Erika-Diana Ardelean	University Politehnica of Timisoara Faculty of Engineering Hunedoara <a href="mailto:erika.ardelean@fih.upt.ro">E-mail:erika.ardelean@fih.upt.ro</a>
2.	Practical application of deferrized steelshop slags in agriculture	Ana-Virginia Socalici	University Politehnica of Timisoara, Faculty of Engineering Hunedoara <a href="mailto:erika.ardelean@fih.upt.ro">E-mail:erika.ardelean@fih.upt.ro</a>
3.	Monitoring of the physical-chemical quality characteristics of some aquatic ecosystems from the Danube Delta Biosphere	Gabriela Vasile	National Research and Development Institute for Industrial Ecology ECOIND – Bucharest <a href="mailto:ecoind@incdecoind.ro">E-mail:ecoind@incdecoind.ro</a>
4.	Quality assurance of data through SR ISO 17025 development in accreditation process of the analysis laboratory	Luminita Lazar	National Institute for Marine Research and Development "Grigore Antipa" Constanta <a href="mailto:rmri@alpha.rmri.ro">E-mail:rmri@alpha.rmri.ro</a>
5.	Hybrid System to produce clean energy: solar panels+biomass-Case study for Danube Delta area	Nicolae Sdrula	Chemical Engineering Co. IPROCHIM S.A. Bucharest <a href="mailto:nicolae.sdrula@iprochim.ro">nicolae.sdrula@iprochim.ro</a>
6.	Recovery cleaning up of aqueous systems with Cr(III) content	Ligia Stoica	Politehnica University of Bucharest Faculty of Chemistry <a href="mailto:stoicaligia@yahoo.com">E-mail:stoicaligia@yahoo.com</a>
7.	Monitorization of the effects induced by copper pollution in sheep's health status in Zlatna area	Mario Darius Codreanu	University of Agronomy Science and Veterinary Medicine Bucharest <a href="mailto:codveterinary@yahoo.com">codveterinary@yahoo.com</a>
8.	Spatial-temporal dynamics for the main biotic components for the aquatic ecosystems of Danube Delta	Elena Stanescu	National Research and Development Institute for Industrial Ecology ECOIND – Bucharest <a href="mailto:ecoind@incdecoind.ro">E-mail:ecoind@incdecoind.ro</a>
9.	Bactericide disposals and innovative analytical methods applied in drinking water quality	Alexandru Cristea	Technical University of Cluj-Napoca Faculty of Civil Engineering <a href="mailto:alexandru.cristea@insta.utcluj.ro">alexandru.cristea@insta.utcluj.ro</a>

No.	Project title	Beneficiary	Affiliation
10.	Theoretical and experimental study regarding the improvement of air quality in urban conditions by using of BIODIESEL	Francisc Popescu	University Politehnica Timisoara E-mail:ingfrancisc@ggmx.net
11.	Integration and using of the research results by application of the Aquis comunitaire in order to improve life quality and security	Maria Popa	"1 Decembrie 1918" University of Alba Iulia E-mail:mariapopa2010@yahoo.com
12.	Identification of some morphological and structural biomarkers with an important role in the evaluation of anthropic impact upon the biodiversity of Ceahlau National Park	Irina-Neta Toma	"Alexandru I. Cuza" University of Iasi Faculty of Biology irinagostin@yahoo.com

**SCHOLARSHIPS**  
supporting by B.EN.A. and TUBORG in 2007  
**CATEGORY I - POST GRADUATE STUDENTS**

No.	Project title	Beneficiary	Affiliation
1.	Awareness actions regarding the Vama Veche - 2 Mai marine reserve.	Magda Zaharia	Oceanic Club E-mail:magda.zaha@gmail.com
2.	The evaluation of the Jiu Valley mineral coal deposits exploitation impact on the environment-applied at M.E. Livezeni.	Ana-Maria Frank	University of Petrosani Anamaria_frank@yahoo.com
3.	The combined burning in grind state of municipal solid waste with coal.	Adrian-Iulian Tenchea	Politehnica University of Timisoara Mechanical Engineering Faculty adi_tenchea@yahoo.com

**CATEGORY II – YOUNG SCIENTIS**

4.	Ash and slag dumps phytostabilization.	Dan Istriteanu	Energy Researche and Modernizing Institute ICEMENERG SA Bucharest E-mail:istriteanu@yahoo.com
5.	The reduction of the level of pollution from industrial platform Pitesti using OML model (Operational Local Model).	Cristina Raicu	National Institute For Environmental Protection ICIM Bucharest E-mail:cris_raicu@yahoo.com

### CATEGORY III – SCIENTISTS WITH SPECIAL CONTRIBUTIONS

6.	Moderns Methods for the removal of phenols from wastewater.	Maria Jitaru	"Babes-Bolyai" University of Cluj-Napoca E-mail: <a href="mailto:mjitaru@chem.ubbcluj.ro">mjitaru@chem.ubbcluj.ro</a>
7.	Assessment of nutrient intake and food consumption in Romania.	Anca-Maria Moldoveanu	University of Medicine and Pharmacy "Carol Davila", Bucharest <a href="mailto:anca.moldoveanu@gmail.com">anca.moldoveanu@gmail.com</a>



### RESEARCH PROJECTS supporting by B.EN.A. and COSMOTE in 2007

No.	Project title	Beneficiary	Affiliation
1.	Study about harmonic pollution mitigation in the electric power supply network at ultra high power electric arc furnances	Manuela Panoiu	University Politehnica of Timisoara Faculty of Engineering Hunedoara E-mail: <a href="mailto:decan@fih.upt.ro">decan@fih.upt.ro</a>
2.	Study about harmonic pollution mitigation in the electric power supply network caused by electrical locomotive	Caius Panoiu	University Politehnica of Timisoara Faculty of Engineering Hunedoara E-mail: <a href="mailto:decan@fih.upt.ro">decan@fih.upt.ro</a>
3.	Study on the biological effects induced in living bodies by electromagnetic fields; assessing the risk on the environment for the identification of the areas where the pollution fighting or ecological reconstruction are needed	Dorina Creanga	„Alexandru I. Cuza” University of Iasi Faculty of Physics <a href="mailto:dorinacreanga@yahoo.com">dorinacreanga@yahoo.com</a>
4.	Remote computer assisted command and optimise of the use of a solar instalation for greenhouses and small consumers	Diana Silaghi	„Aurel Vlaicu” University of Arad Engineering Faculty <a href="mailto:silaghi@rdslink.ro">silaghi@rdslink.ro</a>