



## "DUNAREA DE JOS" UNIVERSITY OF GALATI

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### RESEARCH AND INTERNATIONAL COOPERATION PROJECTS

(Updated on: 28.02.2017)

Program	PNCDI II / Capacity / Module III / Bilateral cooperation programs		
Duration	Contract no. – Project title	The consortium	Project manager Faculty
<b>Sub-program</b>	<b>Romania – Austria</b>		
<b>2014</b>	<b>753/2014</b> – Studies regarding virulence of some <i>Listeria monocytogenes</i> strains isolated in Romania from food products.	- University of Veterinary Medicine Vienna (Institute for Milk Hygiene, Milk Technology and Food Science), <b>Austria</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Anca Ioana NICOLAU</b> Faculty of Food Science and Engineering
<b>Sub-program</b>	<b>Romania – Bulgaria</b>		
<b>2010-2012</b>	<b>414-1/2010</b> – Elaboration formulas and technologies for new functional food and beverages production.	- Canning Research Institute (CANRI), Plovdiv, Bulgaria - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Gabriela RÂPEANU</b> Faculty of Food Science and Engineering
<b>Sub-program</b>	<b>Romania – China</b>		
<b>2013-2014</b>	<b>623/2013</b> – Quality Intelligent Sensing and Information Processing technology for fish product during cold chain management.	- China Agricultural University, <b>China</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Liliana MOGA</b> Faculty of Economics and Business Administration

2013-2014	<b>622/2013</b> – Development of Highly-Efficient Aquaculture Biosecure Recirculating Integrated System Technology.	- China Agricultural University, <b>China</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Lorena DEDIU</b> Faculty of Food Science and Engineering
2013-2014	<b>618/2013</b> – The use of fungal selected strains to obtain antimicrobials with high impact in food safety assurance.	- China National Research Institute of Food and Fermentation Industries, Beijing, China - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Gabriela-Elena BHRIM</b> Faculty of Food Science and Engineering
2009-2010	<b>303/2009</b> – Information Transmission and Fusion Technologies for Fishery Quality Safety Traceability	- China Agricultural University, <b>China</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Liliana MOGA</b> Faculty of Economics and Business Administration <b>Victor CRISTEA</b> Faculty of Food Science and Engineering
Sub-program	<b>Romania – Cyprus</b>		
2010-2012	<b>414-1/2010</b> – Study on antioxidants and allergens in authentic Cypriot and Romanian wines.	- “Dunarea de Jos” University of Galati, Central laboratory of wine quality control, Odobesti, Research and development institute on viticulture and winemaking Bujoru, <b>Romania</b> - State General Laboratory, Ministry of Health, Nicosia, <b>Cyprus</b>	<b>Maria CIOROI</b> Faculty of Sciences and Environment <b>Gabriela RÂPEANU</b> Faculty of Food Science and Engineering
Sub-program	<b>Romania – France</b>		
2013-2014	<b>706/2013</b> – Développement et mise au point des procédés performants pour la biodégradation des composés pharmaceutiques.	- Ecole Nationale Supérieure de Chimie de Rennes (ENSCR), <b>France</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Gabriela BHRIM</b> Faculty of Food Science and Engineering
2013-2014	<b>702/2013</b> – Tribocorrosion de biomatériaux et de dépôts micro et nano structurés dans des milieux spécifiques.	- Ecole Centrale Paris, <b>France</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Lidia Benea</b> Faculty of Engineering

<b>2013-2014</b>	<b>701/2013</b> – Predictive and adaptive control of bioprocesses. Modelling, identification, control applications of interconnected bioprocesses.	<ul style="list-style-type: none"> <li>- Department of Automatic Control, SUPELEC, Gif sur Yvette, <b>France</b></li> <li>- University of Craiova, <b>Romania</b></li> <li>- “Dunarea de Jos” University of Galati, <b>Romania</b></li> </ul>	<b>Sergiu CARAMAN</b> Faculty of Automation, Computers, Electrical and Electronic Engineering
<b>2012-2015</b>	<b>C2-02/2012</b> – Functional surfaces obtained by electroplating of nano – sized dispersed ceramic phases with metals (Co, Ni, Zn, Cu) for use in the nuclear industry to increase the corrosion and tribocorrosion resistance (NanoSurfCorr).	<ul style="list-style-type: none"> <li>- “Dunarea de Jos” University of Galati, Institutul de Fizica Atomica, <b>Romania</b></li> <li>- Le Commissariat à l’énergie atomique et aux énergies alternatives (CEA), <b>France</b></li> </ul>	<b>Lidia BENEÀ</b> Faculty of Engineering
<b>2009-2010</b>	<b>214/2009</b> – Etude de depots composites nanostructures pour surfaces fonctionnelles	<ul style="list-style-type: none"> <li>- Ecole Centrale Paris, <b>France</b></li> <li>- “Dunarea de Jos” University of Galati, <b>Romania</b></li> </ul>	<b>Lidia Benea</b> Faculty of Engineering
<b>Sub-program</b>	<b>Romania – Slovakia</b>		
<b>2013-2014</b>	<b>645/2013</b> – Impact of thermal treatment on antioxidant capacity and acrylamide formation in fruit based food.	<ul style="list-style-type: none"> <li>- VUP Food Research Institute, <b>Slovakia</b>“</li> <li>- “Dunarea de Jos” University of Galati, <b>Romania</b></li> </ul>	<b>Gabriela RÂPEANU</b> Faculty of Food Science and Engineering
<b>Sub-program</b>	<b>Romania – Slovenia</b>		
<b>2012-2013</b>	<b>531/2012</b> – In vitro studies on biological activities of some compounds from traditional Slovenian and Romanian red grapes.	<ul style="list-style-type: none"> <li>- University of Maribor, <b>Slovenia</b></li> <li>- “Dunarea de Jos” University of Galati, <b>Romania</b></li> </ul>	<b>Gabriela-Elena BAHM</b> Faculty of Food Science and Engineering
<b>2012-2013</b>	<b>530/2012</b> – Effect of thermal treatment on biologically active compounds from different Slovenian and Romanian fruit juices and jams	<ul style="list-style-type: none"> <li>- University of Ljubljana, Slovenia</li> <li>- “Dunarea de Jos” University of Galati, <b>Romania</b></li> </ul>	<b>Gabriela RÂPEANU</b> Faculty of Food Science and Engineering