



## "DUNAREA DE JOS" UNIVERSITY OF GALATI

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### RESEARCH AND INTERNATIONAL COOPERATION PROJECTS

(Updated on: 20.02.2018)

Bilateral Cooperation				
Duration	Contract no. – Project title	The consortium	Project manager Faculty	Value of the contract (RON)
<b>Program</b>	PNCDI III / European and international cooperation			
<b>Subprogram</b>	Bilateral/multilateral – Mobility projects			
2016-2017	<b>49BM/2016 – PN-III-P3-3.1-BM-2016 –</b> Control and utilisation of lactic acid bacteria during winemaking	- "Dunarea de Jos" University of Galati, <b>Romania</b> - China National Research Institute of Food and Fermentation Industries, <b>China</b>	<b>Gabriela RAPEANU</b> Faculty of Food Science and Engineering	<b>45.000</b>
<b>Program</b>	PNCDI II / Capacity / Module III / Bilateral cooperation programs			
<b>Subprogram</b>	Romania – Austria			
2014	<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>2.500</b>
<b>Subprogram</b>	Romania – Bulgaria			
2010-2012	<b>448/2010 –</b> Elaboration formulas and technologies for new functional food and beverages production.	- Canning Research Institute (CANRI), Plovdiv, <b>Bulgaria</b> - "Dunarea de Jos" University of Galati, <b>Romania</b>	<b>Gabriela RAPEANU</b> Faculty of Food Science and Engineering	<b>22.800</b>

Subprogram	Romania – China			
2013-2014	623/2013 – 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	<b>47.250</b>
2013-2014	622/2013 – 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	<b>27.030</b>
2013-2014	618/2013 – 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 BAHIRM</b> Faculty of Food Science and Engineering	<b>64.520</b>
2009-2010	303/2009 – 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	<b>49.093</b>
Subprogram	Romania – Cyprus			
2010-2012	414-1/2010 – 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 RAPEANU</b> Faculty of Food Science and Engineering	<b>49.440</b>
Subprogram	Romania – France			
2013-2014	706/2013 – 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 BAHIRM</b> Faculty of Food Science and Engineering	<b>36.000</b>

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>36.000</b>
2013-2014	<b>701/2013</b> – Predictive and adaptive control of bioprocesses. Modelling, identification, control applications of interconnected bioprocesses.	- Department of Automatic Control, SUPELEC, Gif sur Yvette, <b>France</b> - University of Craiova, <b>Romania</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Sergiu CARAMAN</b> Faculty of Automation, Computers, Electrical and Electronic Engineering	<b>8.160</b>
2012-2015	<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).	- “Dunarea de Jos” University of Galati, Institutul de Fizica Atomica, <b>Romania</b> - Le Commissariat à l’énergie atomique et aux énergies alternatives (CEA), <b>France</b>	<b>Lidia Benea</b> Faculty of Engineering	<b>600.000</b>
2009-2010	<b>214/2009</b> – Etude de depots composites nanostructures pour surfaces fonctionnelles	- Ecole Centrale Paris, <b>France</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Lidia Benea</b> Faculty of Engineering	<b>26.160</b>
<b>Subprogram</b>	<b>Romania – Moldova</b>			
2010-2012	<b>430/2010</b> – Gestionarea durabilă a solurilor antropizate prin monitorizare si tehnologii ecologice de remediere	- “Dunarea de Jos” University of Galati, <b>Romania</b> - Universitatea de Stat din Moldova, <b>Moldova</b>	<b>Cătălina ITICESCU</b> Faculty of Sciences and Environment	<b>61.710</b>
<b>Subprogram</b>	<b>Romania – Slovakia</b>			
2013-2014	<b>645/2013</b> – Impact of thermal treatment on antioxidant capacity and acrylamide formation in fruit based food.	- VUP Food Research Institute, <b>Slovakia</b> “ - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Gabriela RAPEANU</b> Faculty of Food Science and Engineering	<b>24.400</b>
<b>Subprogram</b>	<b>Romania – Slovenia</b>			
2012-2013	<b>531/2012</b> – In vitro studies on biological activities of some compounds from traditional Slovenian and Romanian red grapes.	- University of Maribor, <b>Slovenia</b> - “Dunarea de Jos” University of Galati, <b>Romania</b>	<b>Gabriela-Elena BHRIM</b> Faculty of Food Science and Engineering	<b>34.400</b>

2012-2013

**530/2012** – Effect of thermal treatment on biologically active compounds from different Slovenian and Romanian fruit juices and jams

- University of Ljubljana, Slovenia
- “Dunarea de Jos” University of Galati, **Romania**

**Gabriela RAPEANU**  
Faculty of Food Science  
and Engineering

**34.400**