



**UNIVERSITATEA „DUNĂREA DE JOS”  
DIN GALAȚI**

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**PROIECTE DE CERCETARE ȘI COOPERARE INTERNAȚIONALĂ**

(Actualizat la data de: 30.04.2022)

Program		European Cooperation in Science and Technology Programme (COST)	
Perioada de implementare	Contract - Titlu proiect	Consortiu	Coordonator Facultatea
13.03.2019 - 12.09.2023	<b>Action CA18130</b> - European Network for Chemical Elemental Analysis by Total reflection X-Ray Fluorescence (ENFORCE-TXRF)	Albania, Austria, Bosnia and Herzegovina, Belgium, Canada, Chile, China, Croatia, France, Germany, Greece, Hungary, Ireland, Italy, Japan, Kenya, Latvia, North Macedonia, Poland, Portugal, Romania, Russia, Serbia, Slovenia, Spain, Sweden, Turkey, United Kingdom, United States, Venezuela	<b>Antoaneta ENE</b> Facultatea de Științe și Mediu
17.04.2019 - 16.04.2023	<b>Action CA18113</b> - Understanding and exploiting the impacts of low pH on micro-organisms (EuroMicroPH)	Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Estonia, France, Germany, Greece, Hungary, Ireland, Israel, Italy, Latvia, Malta, North Macedonia, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom	<b>Gabriela BAHRIM,</b> <b>Gabriela RÂPEANU</b> Facultatea de Știința și Ingineria Alimentelor
10.04.2019 - 09.04.2023	<b>Action CA18101</b> - SOURDOugh biotechnology network towards novel, healthier and sustainable food and bIoproCesseS (SOURDOmICS)	Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Israel, Italy, Latvia, Lithuania, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom	<b>Petronela NECHITA</b> Facultatea de Inginerie și Agronomie din Brăila <b>Gabriela BAHRIM</b> Facultatea de Știința și Ingineria Alimentelor
10.05.2018 - 10.05.2022	<b>Action CA17105</b> - A pan-European Network for Marine Renewable Energy with a Focus on Wave Energy (2018-2022)	Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Denmark, Estonia, Finland, France, Germany, Greece, Ireland, Israel, Italy, Latvia, Lithuania, Malta, Netherlands, North Macedonia, Norway, Poland, Portugal, Romania, Serbia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom	<b>Liliana Celia RUSU</b> Facultatea de Inginerie
23.04.2015 -	<b>Action MP1407</b> - Electrochemical processing methodologies and	Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Czech Republic, Denmark, France, Germany, Greece, Hungary, Ireland, Israel, Italy, Lithuania, Netherlands,	<b>Geta CÂRÂC</b> Facultatea de Științe și

22.04.2019	corrosion protection for device and systems miniaturization (e-MINDS)	Norway, Poland, Portugal, <b>Romania</b> , Serbia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom	Mediu
20.03.2015 - 19.03.2019	<a href="#">Action FP1405</a> – Active and intelligent fibre-based packaging - innovation and market introduction (ActInPak)	Austria, Belgia , Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Lithuania, Luxembourg, Netherlands, North Macedonia, Norway, Poland, Portugal, <b>Romania</b> , Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom	<b>Petronela NECHITA</b> Facultatea de Inginerie și Agronomie din Brăila <b>Rodica DINICĂ</b> Facultatea de Științe și Mediu
2012-2016	<a href="#">Action FA1106</a> – An integrated systems approach to determine the developmental mechanisms controlling fleshy fruit quality in tomato and grapevine.	Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Cyprus, Czech Republic, France, Germany, Greece, Hungary, Israel, Italy, Netherlands, Norway, Poland, Portugal, <b>Romania</b> , Serbia, Slovenia, Spain, Sweden, Turkey, United Kingdom	<b>Gabriela RÂPEANU</b> Facultatea de Știința și Ingineria Alimentelor
2012-2016	<a href="#">Action FA1202</a> – A European Network For Mitigating Bacterial Colonisation and Persistence On Foods and Food Processing Environments.	Austria, Belgium, Croatia, Czech Republic, Denmark, Finland, France, fYR Macedonia, Germany, Greece, Ireland, Israel, Italy, Lithuania, Malta, Netherlands, Norway, Poland, Portugal, <b>Romania</b> , Serbia, Slovakia, Slovenia, Spain, Switzerland, Turkey, United Kingdom	<b>Anca Ioana NICOLAU</b> Facultatea de Știința și Ingineria Alimentelor
2012-2016	<a href="#">Action FA1201</a> – Epigenetics and Periconception Environment - Periconception environment as an epigenomic lever for optimising food production and health in livestock.	Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, fYR Macedonia, Germany, Greece, Hungary, Ireland, Israel, Italy, Lithuania, Netherlands, Norway, Poland, Portugal, <b>Romania</b> , Serbia, Slovakia, Spain, Sweden, Switzerland, Turkey, United Kingdom	<b>Isabelle METAXA</b> Facultatea de Știința și Ingineria Alimentelor
2011-2015	<a href="#">Action FP1005</a> – Fibre suspension flow modelling – a key for innovation and competitiveness in the pulp & paper industry.	Austria, Denmark, Finland, France, Germany, Italy, Israel, Netherlands, Poland, Portugal, Romania, Spain, Slovenia, Sweden, Switzerland, United Kingdom	<b>Petronela NECHITA</b> <b>Facultatea de Inginerie și Agronomie din Brăila</b>
2011-2015	<a href="#">Action ES1005</a> – Towards a more complete assessment of the impact of solar variability on the Earth's climate (TOSCA).	Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Israel, Italy, Norway, <b>Romania</b> , Spain, Switzerland, United Kingdom	<b>Mirela VOICULESCU</b> <b>Simona CONDURACHE-BOTA</b> Facultatea de Științe și Mediu

2010-2014	<a href="#">Action FP1003</a> – Impact of renewable materials in packaging for sustainability - development of renewable fibre and bio-based materials for new packaging applications.	Belgium, Croatia, Denmark, Finland, France, Germany, Greece, Hungary, Italy, Netherlands, Poland, Portugal, <b>Romania</b> , Spain, Slovenia, Slovakia, Sweden, Switzerland, Turkey, United Kingdom, New Zealand	<b>Petronela NECHITA</b> Facultatea de Inginerie și Agronomie din Brăila
2010-2014	<a href="#">Action FA1001</a> – The application of innovative fundamental food-structure-property relationships to the design of foods for health, wellness and pleasure	Austria, Belgium, Bulgaria, Croatia, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, <b>Romania</b> , Serbia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom	<b>Gabriela IORDĂCHESCU</b> Facultatea de Știința și Ingineria Alimentelor <b>Mirela PRAISLER</b> Facultatea de Științe și Mediu
2008-2013	<a href="#">Action FA0801</a> – Critical success factors for fish larval production in European Aquaculture: a multidisciplinary network (LARVANET).	Belgium, Cyprus, Czech Republic, Denmark, France, Germany, Greece, Hungary, Israel, Italy, Norway, Poland, Portugal, <b>Romania</b> , Spain, Sweden, Switzerland, Turkey, United Kingdom	<b>Isabelle METAXA</b> Facultatea de Știința și Ingineria Alimentelor
2007-2011	<a href="#">Action FA602</a> – Bioactive Food Components, Mitochondrial Function and Health.	Austria, Belgium, Bulgaria, Czech Republic, Denmark, France, Germany, Greece, Hungary, Ireland, Italy, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, <b>Romania</b> , Serbia, Slovakia, Spain, Sweden, Turkey, United Kingdom	<b>Gabriela RÂPEANU</b> Facultatea de Știința și Ingineria Alimentelor
2007-2011	<a href="#">Action D33</a> – Nanoscale Electrochemical and Bio-Processes (Corrosion) at Solid Aqueous Interfaces of Industrial Materials.	Austria, Belgium, Czech Republic, Denmark, France, Germany, Hungary, Italy, Lithuania, Netherlands, <b>Romania</b> , Spain, Switzerland, United Kingdom	<b>Geta CÂRÂC</b> Facultatea de Științe și Mediu
2007-2011	<a href="#">Action 533</a> – Materials for Improved Wear Resistance of Total Artificial Joints	Austria, Belgium, Bulgaria, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Israel, Italy, Lithuania, Netherlands, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, United Kingdom, China	<b>Geta CÂRÂC</b> <b>Facultatea de Științe și Mediu</b>
2006-2010	<a href="#">Action D19</a> – Chemistry - Chemical functionality specific to the nanometer scale.	Austria, Germany, Italy, Poland, Spain, Denmark, Ireland, Lithuania, <b>Romania</b> , Turkey, France, Israel, Netherlands, Slovenia, United Kingdom, Croatia	<b>Lidia BENEĂ</b> Facultatea de Inginerie
2006-2010	<a href="#">Action 865</a> – Bioencapsulation multiscale interaction analysis	Austria, Belgium, Czech Republic, Denmark, Finland, France, Macedonia, Germany, Greece, Ireland, Israel, Italy, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, <b>Romania</b> , Serbia, Slovakia, Slovenia,	<b>Gabriela-Elena BAHIRM</b> Facultatea de Știința și

		Spain, Switzerland, United Kingdom	Ingineria Alimentelor
2005-2009	<a href="#">Action D33</a> – Nanoscale Electrochemical and Bioprocesses (Corrosion) at Solid-aqueous Interfaces of Industrial Materials.	Austria, Finland, Italy, Spain, Belgium, France, Lithuania, Switzerland, Czech Republic, Germany, Netherlands, United Kingdom, Denmark, Hungary, <b>Romania</b> , Italy, Spain	<b>Lidia BENEÀ</b> Facultatea de Inginerie
2005-2009	<a href="#">Action 636</a> – Xenobiotics in the Urban Water Cycle.	Austria, Cyprus, Finland, Ireland, Lithuania, Poland, Slovenia, Turkey, Belgium, Czech Republic, France, Israel, Luxembourg Portugal, Spain, United Kingdom. Bulgaria. Denmark, United Kingdom, Italy, Netherlands, <b>Romania</b> , Sweden, FYR Macedonia, Croatia, Estonia, Greece, Latvia, Norway, Serbia, Switzerland	<b>Lidia BENEÀ</b> <b>Maria VLAD</b> Facultatea de Inginerie
2005-2009	<a href="#">Action 533</a> – Materials for Improved Wear Resistance of Total Artificial Joints.	Austria, France, Italy, Portugal, Sweeden, Czech Republic, Greece, Netherlands, Slovakia, United Kingdom, Finland, Ireland, Poland, Spain, China, <b>Romania</b>	<b>Lidia BENEÀ</b> Facultatea de Inginerie