

LISTA PROIECTE BILATERALE ROMANIA - SLOVENIA

Nr.crt.	Director proiect	Institutie	Titlul proiectului
1	Calin Vaida	Technical University of Cluj-Napoca	Simulation and control techniques for robots used in minimally invasive surgery
2	Daniela Berger	University Politehnica of Bucharest, Faculty of Applied Chemistry and Materials Science	Metal-oxide nanostructures for water treatment
3	Erika-Andrea Levei	INCDO INOE2000 –Research Institute for Analytical Instrumentation, Romania (ICIA)	Advanced oxidation processes for removal of hazardous pollutants from landfill leachate
4	Mihaela G. Moiescu	Carol Davila Medical University	Dielectrophoresis as a tool for manipulation and characterization of electroporated cells
5	Cornelia Vasile	"Petru Poni" Institute of Macromolecular Chemistry	Functionalization of syntetic polymers for development of new antimicrobial packaging
6	Gabriela Bahrim	Dunarea de Jos University of Galati	In vitro studies on biological activities of some compounds from traditional Slovenian and Romanian red grapes
7	Gabriela Rapeanu	Dunarea de Jos University of Galati	Effect of thermal treatment on bioactive compounds from different Romanian and Slovenian juices and jams
8	Adina Elena Segneanu	NIR&D for Electrochemistry and Condensed Matter Timisoara	Innovative design of new biologically active peptide systems with specific properties
9	Liliana Mitoseriu	Alexandru Ioan Cuza University IASI	Dielectric spectroscopy and tunability of low-temperature processed complex perovskites
10	Mariuca Gartner	Ilie Murgulescu Institute of Physical Chemistry of Romanian Academy	Solution processing of thin films for transparent electronics
11	Carmen Varlam	National Research and Development Institute for Cryogenics and Isotopic Technologies - ICSI Rm.Valcea	Liquid scintillation methods for determination of H-3 and C-14 in environmental samples
12	Gabriel Badescu	Babes-Bolyai University	Political Culture in Slovenia and Romania: state of field, developments, perspectives
13	Radu Purice	Institute of Mathematics "Simion Stoilow" of the Romanian Academy	Topological and variational methods in the interface between geometry and nonlinear analysis
14	Marin Senila	INCDO INOE 2000, Research Institute for Analytical Instrumentation Cluj-Napoca	Integration of metrological principles to environmental analysis
15	Cristian P. Lungu	National Institute for Laser, Plasma and Radiation Physics, Magurele-Bucharest	Hydrogen interaction with W/Be films relevant for fusion reactors
16	Dan Florin Mihailescu	University of Bucharest	Predicting protein structure and dynamics using THz spectroscopy and molecular modeling