

**ANNEX 2 - List of selected projects (31. 3. 2008)**

	SI	SI	ANG	CZ	CZ	Visits in 2008		Visits in 2009	
No.	Name of organization	Name and surname of responsible researcher	Title of Project	Name of organization	Name and surname of responsible researcher	To CZ	To SI	To CZ	To SI
1.	University of Ljubljana, Faculty of Mechanical Engineering	Igor Emri	Development and characterization of polymeric nanocomposites	Tomas Bata Univesity in Zlin	Petr Saha	2X10D 1X1M	2X10D 1X1M	3X10d 1x1m	3X10d 1x1m
2.	Univerza na Primorskem - Znanstveno raziskovalno središče Koper	Boris Kryštufek	Conservation genetics of selected vertebrates in the Western Balkans	Institute of Vertebrate Biology, AS CR	Josef Bryja	2x12d 1x1m	2x12d	3x12d	3x12d
3.	University of Ljubljana, Faculty of Mechanical Engineering	Igor Emri	Research on thin polymeric layers for medical applications	Inovation Centre, University Institute - Tomas Bata University in Zlin	Jana Bobalova	2X10D 1X1M	2X10D 1X1M	3X10d 1x1m	3X10d 1x1m
4.	University of Ljubljana	Slovenko Polanc	Synthesis of New Antibacterial Active Compounds	Charles University, Faculty of Pharmacy	Jarmila Vinšova	2x8d 1x1m	2x8d 1x1m	2x8d 1x1m	2x8d 1x1m
5.	Institute of Mathematics, Physics and Mechanics	Riste Škrekovski	Structure of planar graphs and applications to graph colorings and frequency assignment	Charles University - Faculty of Methematics and Physics	Daniel Kral	10x12d	8x12d 2x1m	10x12d	8x12d 2x1m
6.	National Institute of Chemistry	Robert Dominko	Advanced systems for energy storage in Li-ion batteries	Institute of Inorganic Chemistry of the Academy of Sciences	Jakub Reiter	2x7d 1x30d	2x7d 1x45d	2x7d 1x30d	2x7d 1x45d
7.	Jozef Stefan Institute	Nada Lavrač	Information fusion for data mining in bioinformatics and biomedicine	Czech Technical University in Prague	Olga Štepankova	4x7d 1x30d	4x6d 1x30d	4x5d 1x30d	4x7d 1x30d
8.	Scientific research Center of the Slovenian Academy of Sciences and Arts	Barbara Murovec	Painter Simone Gionima between Ljubljana and Moravia	Palacky University Olomouc, Department of Art History	Jana Zapletalova	2x10d	2x10d	2x10d	2x10d
9.	University of Ljubljana, Faculty of Economics KMOR	Marija Bogataj	Factors Influencing Investment Attractiveness of Regions	University of Economics, Prague	Rene Wokoun	7x6d 2x1m	7x6d 2x1m	7x6d 2x1m	7x6d 2x1m
10.	University of Nova Gorica	Urška Lavrenčič Štangar	Photoinduced properties of multicomponent and multilayer TiO2 /SiO2 coatings	Department of Inorganic Technology - Institute of Chemical Technology	Josef Krysa	4x12 1x1m	4x12 1x1m	4x12 1x1m	4x12 1x1m
11.	University of Maribor	Peter Krajnc	Porosity investigations of PolyHIPEs using ISEC methods	Institute of Chemical Process - Fundamentals of the AS CR, v.v.i.	Karel Jerabek	1x28 1x1m	1x14d 1x1m	1x14d 1x1m	1x14d 1x1m
12.	University of Ljubljana, Faculty of Civil and Geodetic Engineering	Dejan Zupan	Numerical and experimental analysis of charring of timber structures in fire	Czech Technical University in Prague - Faculty of Civil Engineering	Petr Kuklik	2x14d 1x3m	2x14d 1x3m	2x14d 1x3m	2x14d 1x3m
13.	University of Maribor, Faculty of Mechanical Engineering	Matjaž Šraml	Discrete-event simulation of the iterior transport at assembling	University of west Bohemia - Faculty of Mechanical engineering	Roman Čermak	3x3d	3x3d	3x3d	3x3d

14.	University of Maribor, Faculty of Mechanical Engineering	Janez Kramberger	Effect of laser cutting on the fatigue strength of steel	Czech Technical University in Prague, Faculty of Mechanical Engineering	Milan Ružička	3x14d	3x14d	3x14d	3x14d
15.	ZRC SAZU Karst Research Institute	Stanka Šebela	Monitoring of active tectonic structures on karst	Institute of rock Structure and Mechanics - Academy of Sciences of the Czech Republic	Josef Stemberk	2x14d	4x14d	2x14d	4x14d
16.	University of Maribor, Faculty of Mechanical Engineering	Iztok Potrč	Computational submodels of welded connections with the support of the FEM	University of west Bohemia - Faculty of Mechanical engineering	Vaclava Lašova	3x3d	3x3d	3x3d	3x3d
17.	University of Maribor, Faculty of Mechanical Engineering	Aleksandra Lobnik	Optical chemical sensors	Institute of Chemical Process Fundamentals - Academy of Sciences of the Czech Republic, v.v.i	Gabriela Kuncova	4x14d	4x14d	4x14d	4x14d