

#	Title	PI SLO	Institution SLO	PI HU	Institution HU	Cofinancing in SLO in 2011 up to (in EUR)	Cofinancing in SLO in 2012 up to (in EUR)	Cofinancing in HU (in HUF, 1.12.2011 - 31.12.2012)
1	Investigation of microwave discharges applicable in biomedicine and nanotechnology	Miran Mozelič	Jožef Stefan Institute	Kinga Kutasi	Research Institute for Solid State Physics and Optics Budapest	215	2600	760.000
2	Transformations on spaces of operators and functions	Peter Šemrl	Institute of Mathematics, Physics and Mechanics	Lajos Molnár	University of Debrecen Centre of Arts, Humanities and Sciences Institute of Mathematics Debrecen	200	2400	710.000
3	Impact of Nonfarm Income on Farm Investment, Efficiency and Sustainable Rural Development in Hungary and Slovenia	Štefan Bojnec	University of Primorska Faculty of Management Koper	Imre Fertő	Corvinus University of Budapest Budapest	215	2600	760.000
4	Computer Algorithm Development for Macromolecular Simulations and Protein-Protein Binding Site Prediction	Dušan Janežič	National Institute of Chemistry	Istvan Simon	Institute of Enzymology Budapest	215	2600	760.000
5	Use of microwaves in organic synthesis	Marijan Kočevar	University of Ljubljana, Faculty of Chemistry and Chemical Technology	György Keglevich	Budapest University of Technology and Economics, Department of Organic Chemistry and Technology Budapest	215	2600	760.000
6	Effect of short lived thoron progeny on effective dose at dwellings and workplaces in Slovenia and Hungary	Janja Vaupotič	Jožef Stefan Institute	Tibor Kovács	University of Pannonia Veszprém	215	2600	760.000
7	Geometries, graphs, groups and their links II	Štefko Miklavič	University of Primorska Primorska Institute for Natural Sciences and Technology	Sándor Szabó	University of Pécs Pécs	215	2600	760.000
8	In vitro experimental studies and mathematical modelling of cross-talk between steroid-based homeostasis, drug-metabolism and regulation	Damjana Rozman	University of Ljubljana Faculty of Medicine	Katalin Monostory	Hungarian Academy of Sciences Chemical Research Center Budapest	215	2600	760.000
9	Epidemiology and genetic background of autoinflammatory syndromes in Slovenia and Hungary	Tadej Avčin	University Medical Centre Ljubljana University Children's Hospital Ljubljana	Tamas Constantin	Semmelweis University 2nd Department of Medicine Budapest	215	2600	760.000
10	Structural studies of porous iron-carboxylates	Nataša Zabukovec Logar	National Institute of Chemistry	Karoly Lazar	Institute of Isotopes Budapest	215	2600	760.000

Projects to be financed between 1 December 2011 - 31 December 2012, in the frame of Slovenian - Hungarian bilateral cooperation
in the field of science and technology

ANNEX 1

#	Title	PI SLO	Institution SLO	PI HU	Institution HU	Cofinancing in SLO in 2011 up to (in EUR)	Cofinancing in SLO in 2012 up to (in EUR)	Cofinancing in HU (in HUF, 1.12.2011 - 31.12.2012)
11	Analysis of e-services acceptance factors in the future internet	Marjan Heričko	University of Maribor Faculty of Electrical Engineering and Computer Science	Szabolcs Szigeti	Budapest University of Technology and Economics, Centre of information Technology Budapest	215	2600	760.000
12	Modelling of invasive species distribution and endangered habitat loss as a potential support for landscape protection	Andraž Čarni	Scientific Research Center of the Slovenian Academy of Sciences and Arts	Imelda Somodi	Institute of Ecology and Botany of the Hungarian Academy of Sciences and Arts Vácratot	215	2600	760.000
13	Effect of ligand binding on the flexibility of proteins	Franci Merzel	National Institute of Chemistry	Erika Balog	Semmelweis University Budapest	215	2600	760.000
14	Cryopreservation of the sperm of autochthonous salmonid species	Aleš Snoj	University of Ljubljana Biotechnical Faculty	Ákos Horváth	Szent István University Faculty of Agriculture and Environmental Science Gödöllő	215	2600	760.000
15	Carbon cycling in semi-arid grasslands - photosynthetic characteristics and productivity under different climatic conditions	Dominik Vodnik	University of Ljubljana Biotechnical Faculty	Zoltan Nagy	Institute of Botany and Ecophysiology, Szent Istvan University Gödöllő	215	2600	760.000
16	Chemical sensors for amines detection	Aleksandra Lobnik	University of Maribor Faculty of Mechanical Engineering	Barna Kovacs	University of Pécs Department of General and Physical Chemistry / South-Transdanubian Cooperative Research Center Pécs	215	2600	760.000
17	Delineation of grape and wine quality by terroirs: timing of harvest and wine quality in different environments	Denis Rusjan	University of Ljubljana Biotechnical Faculty	Zsofi Zsolt	RESEARCH INSTITUTE FOR VITICULTURE AND ENOLOGY, EGER	215	2600	760.000