

## Institute of Soil Biology (ISB) - List of projects and contracts

Provider	Registr. No.	Name of the project (contract)	Duration	Recipient	Partner	Investigator
EC RDG 7RP	7E08081 GA no.: 211779	Conflicting demands of land use, soil biodiversity and the sustainable delivery of ecosystem goods and services in Europe	2008 - 2012	Lunds Universitet	ISB	Frouz J.
GA AV	IAAA600660605	Soil microbial community in nitrogen-induced stress conditions: impact on formation of greenhouse gases in and emissions from agricultural soils	2006 - 2010	ISB		Šimek M.
GA AV	IAA600200704	The importance of soil microflora for defense mechanisms of earthworms	2007 - 2011	ISB	MBÚ AV ČR Praha	Pižl V., Starý J.
GA ČR	GA206/09/1642	Pattern of occurrence and community composition of deep subsurface microflora in Miocene clay and claystones of the Sokolov coal mining district	2009 - 2012	ISB	Česká geolog. služba Praha, Petr Rojík, Rotava	Frouz J.
GA ČR	GA521/09/1912	Telomeres of algae	2009 - 2012	Biofyzikální ústav AV ČR, v.v.i.	ISB	Lukešová A.
GA ČR	GA526/09/1570	Spots of methane production and consumption in terrestrial ecosystem: key for understanding methane turnover	2009 - 2013	ISB		Šimek M.
MŠMT	LC06066	Centre of environmental microbiology	2006 - 2010	ISB	MBÚ, UK Praha	Krištufek V., Šimek M.
MŠMT	2B06154	Identification and isolation of new secondary metabolites with anti-inflammatory and antiapoptotic features from actinomycetes	2006 - 2011	ISB	MBÚ AV ČR Praha, APRONEX Vestec, IKEM Praha	Krištufek V., Šimek M.
MŠMT	MEB060814 KONTAKT MOBILITY	Earthworm-microbes interactions in terrestrial ecosystems	2008 - 2009	ISB		Elhottová D.
MŠMT	2B08023	Reconstruction of soil ecological functions in post minning sites reclaimed by various technologies	2008 - 2011	ISB		Frouz J.
MŠMT	ME08085	Soil organisms in heaps after coal mining in USA and Europe: bioindication potential and role in soil formation	2008 - 2012	ISB		Frouz J.
MŠMT	7E08081 GA no.: 211779	Support of project EC FP7 "Conflicting demands of land use, soil biodiversity and the sustainable delivery of ecosystem goods and services in Europe" (by MEYS)	2008 - 2012	ISB		Frouz J.
Mze - NAZV	QH92151	Soil microorganisms supporting cultivation conditions preventing common scab in potatoes for direct consumption	2009 - 2011	VÚRV	ISB, JU ČB	Krištufek V.
MŽP	SP/2d2/58/07	Dynamics of soil fauna and humus successive development to climax spruce and beech forest in Šumava National Park	2007 - 2011	ISB		Rusek J.
ENKI, o.p.s.	Sml. 04/06/301	Re-colonisation of colliery spoil heaps by soil organisms and possibilities of its acceleration	2006 - 2009	ISB		Frouz J., Starý J.
Mikrobiologická společnost, ÚPB	420/7100	Life in soil - international symposium	2008 - 2009	ISB		Nováková A.
Správa NP Č. Švýcarsko	CNPCS 00811/2008	Monitoring of soil fauna diversity in inverse valleys of the České Švýcarsko National Park	2008 - 2010	ISB		Pižl V.
Ekologické služby, s.r.o.	Sml. k SP/2d3/139/07	Diversity assesment of selected groups of soil invertebrates in fragmented forest landscape	2008 - 2011	ISB		Tajovský K.
ÚSBE	Sml. o řeš. dílčího úkolu projektu MŽP SP/2d1/93/07 Czech Terra	Evaluation of soil survey for the project Czech Terra	2009 - 2009	ISB		Novák F.
ÚPB	CEWSZ-10	10th Central European Workshop on Soil Zoology	2009 - 2009	ISB		Tajovský K.
Biocont Laboratory, s.r.o., Brno	410/7120	Monitoring of biodiversity of graperies and orchards in 2009	2009 - 2009	ISB		Pižl V.
Správa jeskyní ČR	Obj. 24/09	Isolation and determination of microscopic funguses from air and cave sediment from made available caves in CR	2009 - 2009	ISB		Nováková A.
Ekologické služby, s.r.o.	Sml. o řeš. dílčího úkolu projektu VaV SP/2d1/146/08	Role of the way of forest management on biodiversity of forest ecosystems in the context of global climatic change	2009 - 2010	ISB		Pižl V.

Up-dating: 16.8.2009

Explanatory notes:

ASCR - Academy of Sciences of the Czech Republic  
 GAAV - Grant agency of the ASCR  
 GAČR - Grant agency of the Czech Republic  
 MZe - Ministry of Agriculture  
 MŠMT - Ministry of Education, Youth and Sports  
 MŽP - Ministry of Environment  
 JU - University of South Bohemia