

Institute of Parasitology (IP) - List of projects and contracts

Provider	Registr. No.	Name of the project (contract)	Duration	Recipient	Partner	Investigator
FIRCA - USA	5R03TW6445	Functional analysis of accessory factors in RNA editing	2004 - 2008	IP		Lukeš J., Jirků M.
Inpharmatica	Sml. 20/12/2005	Identification and characterization proteins expressed in different members of the Ixodida ("Tick") family	2006 - 2008	IP		Grubhoffer L.
EU 6. RP, ICTTD3	510561	Integrated Consortium on Ticks and Tick-borne Diseases	2006 - 2008	IP	ÚBO, Lékař. lab. s. r. o. Praha	Grubhoffer L.
GA AV	KJB600960701	Phylogenetic relationships within Myxosporidia inferred from combined analysis of ribosomal and protein gene sequences: evolution of important fish parasites	2007 - 2009	IP		Fiala I.
GA AV	KJB500960701	Immune response of mice to infection with different gastric coccidia from mammals	2007 - 2009	IP		Kváč M.
GA AV	IAA500960705	The role <i>Trypanosoma brucei</i> RNA binding proteins in mitochondrial transcript processing	2007 - 2010	IP		Lukeš J., Jirků M.
GA AV	IA600220603	The role of tick alpha-2-macroglobulin in pathogen transmission by the hard tick <i>Ixodes ricinus</i>	2006 - 2008	IP		Kopáček P., Grunclová L.
GA AV	KJB500960702	Immunomodulatory effect of tick cystatins	2007 - 2009	IP		Salát J.
GA AV	KJB600960813	Fish parasites of the Turkana Lake, Kenya: a model for study of evolutionary processes and impact of abiotic factors	2008 - 2010	PAÚ		Jirků Mil.
GA AV	IAA600960811	Identification of tick salivary molecules facilitating transmission of <i>Borrelia burgdorferi</i> using RNA interference	2008 - 2010	PAÚ		Kopecký J.
ASCR	KAN200520704	New nanoparticles for ultrastructural diagnostics	2007 - 2011	IP		Nebesáfová J., Vancová M.
GA ČR	GP523/07/P117	Zoonotic potential of <i>Cryptosporidium</i> species infecting cattle and pigs	2007 - 2009	IP		Kváč M.
GA ČR	GA524/07/1003	Microsporidia as emerging pathogens of mammals and humans: search for the original hosts	2007 - 2009	VFU Brno	IP	Vávra J.
GA ČR	GA204/06/1558	Functional analysis of mitochondrial proteins in <i>Trypanosoma brucei</i>	2006 - 2008	IP		Lukeš J., Jirků M.
GA ČR	GA206/06/1439	Molecular characterization and phylogeny of symbiotic protists of corals	2006 - 2008	IP		Oborník M.
GA ČR	GA204/07/0948	Crosstalk between nuclear receptor and Wnt signaling in <i>C. elegans</i>	2007 - 2011	IP		Asahina- Jindrová M.
GA ČR	GA301/07/0814	Role of Casein kinase Iε in breast cancer	2007 - 2010	BF JU	IP	Trantírek L.
GA ČR	GA524/06/0170	Comparative studies on nematodes of the order Spirurida parasitizing fishes	2006 - 2008	IP		Moravec F.
GA ČR	GP524/07/P086	Trematodes (Digenea) of the family Echinostomatidae in Central Europe: species composition and revision of selected genera	2007 - 2009	IP		Faltýnková A.
GA ČR	GP524/07/P039	Ultrastructure of microtriches and evolution of primitive tapeworms (Cestoda)	2007 - 2009	IP		Levron C.
GA ČR	GA206/06/0865	Peptidases in the gut of the hard tick <i>Ixodes ricinus</i> : characterization and potential for vector-control	2006 - 2008	IP	ÚOCHB	Kopáček P., Grunclová L.
GA ČR	GA524/06/1479	Comparative analysis of differential gene expression in <i>Ixodes ricinus</i> tick after infection with TBE virus and LB spirochetes	2006 - 2008	IP		Grubhoffer L.
GA ČR	GA206/08/1423	Heme Biosynthesis in Euglenozoa	2008 - 2010	PAÚ		Oborník M.
GA ČR	GP204/08/P585	Functional analysis of methyltransferase involved in SL RNA modification in <i>Trypanosoma brucei</i>	2008 - 2010	PAÚ		Trantírková S.
GA ČR	GA524/08/0885	Revision of monozoic tapeworms (Cestoda: Caryophyllidae): a key to understanding the evolution of cestodes?	2008 - 2012	PAÚ		Scholz T.
GA ČR	GA524/08/1509	Molecular pathogenesis of tick-borne encephalitis	2008 - 2010	PAÚ		Grubhoffer L.
MŠMT	LC522	ICHTHYOPARASITOLOGY - Research Centre	2005 - 2009	IP		Scholz T.
MŠMT	2B06129	Model organisms as a key to the understanding of functions of disease-related human genes	2006 - 2011	IP, IE		Lukeš J.
MŠMT	LC06009	Centre for molecular ecology of vectors and pathogens	2006 - 2010	IP		Kopecký J.
Min. obrany	570/4057	Creating and optimizing of new rapid viral hemorrhagic fevers	2008 - 2011	ÚVZÚ Praha, Univerzita obrany Brno	IP	Grubhoffer L.

ASCR	1QS600220501	Workplace for applications of low voltage electron microscopy on biological specimens	2005 - 2009	IP		Nebesářová J.
ASCR	1QS600220554	Construction of a new eukaryotic expression system	2005 - 2008	IP		Lukeš J., Jirků M.
SKNP	590/7036	Blood feeding of vectors for field experiments	2006 - 2008	IP		Erhart J.
Bioveta	Sml. 1/08	Blood feeding of 3.500 vectors for experiments	2008 - 2008	IP		Erhart J.
Robert Bosch	520/7055	Defect diagnostics by electron microscope	2007 - 2008	IP		Nebesářová J.
Mze	38921/2008-14230	Sustainable fishing in the Lake Turkana (in the Republic of Kenya)	2008 - 2009	IP	HBÚ, VÚRH JU	Modrý D., Jirků M., Scholz T.
IP	520/7058	Laboratory of EM-SEM	2007 - 2008	IP		Nebesářová J.
IP	520/7059	Laboratory of EM-TEM	2007 - 2008	IP		Nebesářová J.
IP	510/8510	Amphizoic amoebae in fish	2008 - 2008	IP		Dyková I.
IP	530/8530	Cryptosporidians in mammals	2008 - 2008	IP		Ditrich O.
IP	530/8531	Coccidiosis in rabbits	2008 - 2008	IP		Pakandl M.
IP	570/8570	Coevolution of parasites and their hosts	2006 - 2008	IP		Hypša V.

Up-dating: 22.12.2008

Explanatory notes:

ASCR - Academy of Sciences of the Czech Republic
GA AV - Grant agency of the ASCR
GA ČR - Grant agency of the Czech Republic
MŠMT - Ministry of Education, Youth and Sports
JU - University of South Bohemia