

Institute of Hydrobiology (IHB) - List of projects and contracts

Provider	Registr. No.	Name of the project (contract)	Duration		Recipient	Partner	Investigator
EC RDG 6RP	GOCE-CT-2003-505298	A long-term Biodiversity, Ecosystem and Awareness Research Network (ALTER-NET)	2004	- 2009	IHB		Straškrábová V., Vrba J.
EC RDG 6RP	GOCE-CT-2003-505540	Integrated Projects to Evaluate the Impacts of Global Change on European Freshwater Ecosystems (EURO-LIMPACS)	2004	- 2009	IHB		Kopáček J., Hejzlar J.
Nationalpark Neusiedler See-Seewinkel	A 310/06	Acoustic fish stock assessment of Neusiedler See	2006	- 2009	IHB		Kubečka J., Frouzová J.
MF	EAA NFM CZ0051	The assesment impact of the Gothenburg Protocol on acidified and eutrofied soils and waters	2007	- 2011	Česká geol. služba Praha	IHB	Kopáček J., Hejzlar J., Matěna J.
Min. financí	EEA NFM CZ0091	Monitoring of fish stock of Czech Reservoirs	2008	- 2010	IHB		Kubečka J., Peterka J.
Evropský fond regionálního rozvoje (ERDF) - Interreg IV	330/0028	Cross-border Water Conservation in the Drachensee Catchment	2008	- 2010	IHB		Žaloudík J.
GA AV	KJB600960810	Effect of food quantity and quality on the reserve in competitive success between O+ perch and roach	2008	- 2010	IHB		Peterka J.
GA AV	IAA600960901	Hybrid zones in pelagic environments: which factors are critical for local dominance of Daphnia hybrids within reservoirs?	2009	- 2012	HBÚ	UK Praha PřF	Seďa J., Macháček J.
GA AV	KJB600960703	Application of combined morphological, ecological and molecular approach in the classification of planktonic representatives of the genus Anabaena (Cyanobacteria)	2007	- 2009	IHB		Zapomělová E., Znachor P., Řeháková K.
GA AV	KJB600960907	What are the main mechanisms affecting N flow through soil N pools in N saturated mountain soils?	2009	- 2011	HBÚ	JU ČB PřF	Kaňa J., Kopáček J.
GA ČR	GA206/07/1392	Horizontal acoustic surveys and fish behaviour in the open water	2007	- 2010	IHB		Kubečka J., Frouzová J.
GA ČR	GA206/09/1325	Cyclical parthenogenesis in vertically diversified environment: genetic differentiation and reproductive segregation in population of Daphnia galeata	2009	- 2012	HBÚ		Macháček J., Seďa J.
GA ČR	GP206/09/P266	Predator avoidance strategies in early life stages of percid fishes	2009	- 2011	HBÚ		Čech M., Kubečka J.
GA ČR	GA206/07/1200	Contrains and limits of biological recovery from acid stress.	2007	- 2011	IHB	BF JU, UK Praha, ČZU Praha	Vrba J., Kopáček J.
GA ČR	GP206/07/P407	Mixotrophic nutrition of summer phytoplankton species in the Římov Reservoir	2007	- 2009	IHB		Znachor P., Vožechová M.
GA ČR	GA206/08/0015	Ecophysiological traits and grazing- and virus-induced mortality of bacterial strains representing major bacterioplankton groups	2008	- 2012	HBÚ		Šimek K., Horňák K.
GA ČR	GP206/07/P407	Mixotrophic nutrition of summer phytoplankton species in the Římov Reservoir	2007	- 2009	IHB		Znachor P., Vožechová M.
GA ČR	GA206/09/1764	Controlling factors of phosphorus sorption in lake and reservoir sediments	2009	- 2012	HBÚ		Hejzlar J., Kopáček J.
GA ČR	GA526/09/0567	Integrated effect of climatic changes, air quality and forest management in water ecosystemes in headwaters	2009	- 2013	UK Praha PřF	HBÚ	Kopáček J., Hejzlar J.
Mze - NAZV	QH81046	Optimalisation of the biomanipulative effect of predatory fish in the ecosystems of water reservoirs	2008	- 2012	IHB	PERCA s.r.o., Povodí Vltavy, s. p.	Kubečka J.
Mze - NAZV	QH82078	Water retention in floodplains and measures of its increase	2008	- 2011	ÚSBE	IHB, PřF UK Praha, JU ČB, ČVUT Praha	Žaloudík J.
Mze - NAZV	QH81012	The use of aeration technologies in the reduction cyanobacterial resting stages and nutrient bioavailability in reservoir sediments	2008	- 2011	Botanický ústav AV ČR, v. v. i.	IHB	Borovec J.
MŠMT	OC08040	Nutrient sources in catchments with complex land use and impacts on the aquatic ecosystems of reservoirs	2008	- 2010	IHB		Hejzlar J.
MŠMT	MEB040803	Estimation of fish stock size using hydroacoustics in Lake Balaton and some shallow reservoirs	2008	- 2009	IHB		Frouzová J., Matěna J.
ASCR	1QS600170504	Limnological basis of sustainable management of reservoirs	2005	- 2009	IHB		Matěna J., Hejzlar J.
VÚV	202/2008/O/38	Sampling and analysis of fish samples in selected reservoirs in 2008, Water Framework Directive EU	2008	- 2009	HBÚ		Peterka J., Kubečka J.,

Povodí Vltavy	300/7085	Complex assessment of the fish communities of the Lučina, Římov Reservoirs	2008	-	2009	IHB		Kubečka J., Matěna J.
Palivový kombinát Ústí nad Labem	OŽPP/Ra/257/2008	Complex assessment of the fish community of the Chabařovice post mining lake in 2008	2008	-	2009	IHB		Peterka J., Kubečka J.
EVIDES, WATERBEDRIJF, Rotterdam - Holandsko	200146	Assessment of the fish stock of the Biesbosch reservoirs, according to attached agreement	2008	-	2009	IHB		Kubečka J.
Povodí Vltavy	300/7094	Amount of bioavailable P in sediments of Karhov Reservoir	2008	-	2009	IHB		Hejzlar J.
Statutární město Plzeň	4500051813	SCUBA diving survey of large Bolevec pond	2009	-	2009	IHB		Čech M., Peterka J.
Statutární město Plzeň	4500052653	Biomanipulation of Bolevecký pond	2009	-	2009	IHB		Kubečka J., Kratochvíl M.
VÚV TGM Praha	300/7118	Predicted effects of the enlargement of the Temelín nuclear power plant on hydrology and eutrophication of Orlik Reservoir	2009	-	2009	IHB		Hejzlar J., Matěna J.
Environment a.s.	300/7119	Measures on the Horní Opava River	2009	-	2009	IHB		Hejzlar J.
Povodí Vltavy	48/162/2009	Malacological survey of the Pořešín and Plach weirs on the river Maíše	2009	-	2009	IHB		Peterka J., Matěna J.
Ředitelství vodních cest ČR	Si/ŘVC/147/ROZ/SoD/09	Malaco-ichtyological survey of the weir of the Hněvkovice water body	2009	-	2009	IHB		Peterka J., Kubečka J.
Palivový kombinát Ústí nad Labem	300/7123	Complex assessment of the fish community of the Chabařovice post mining lake in 2009	2009	-	2010	HBÚ		Peterka J., Kubečka J.

Up-dating: 19.6.2009

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
MF - Ministry of Finance
MŠMT - Ministry of Education, Youth and Sports
MZe - Ministry of Agriculture
JU - University of South Bohemia
UK - Charles University