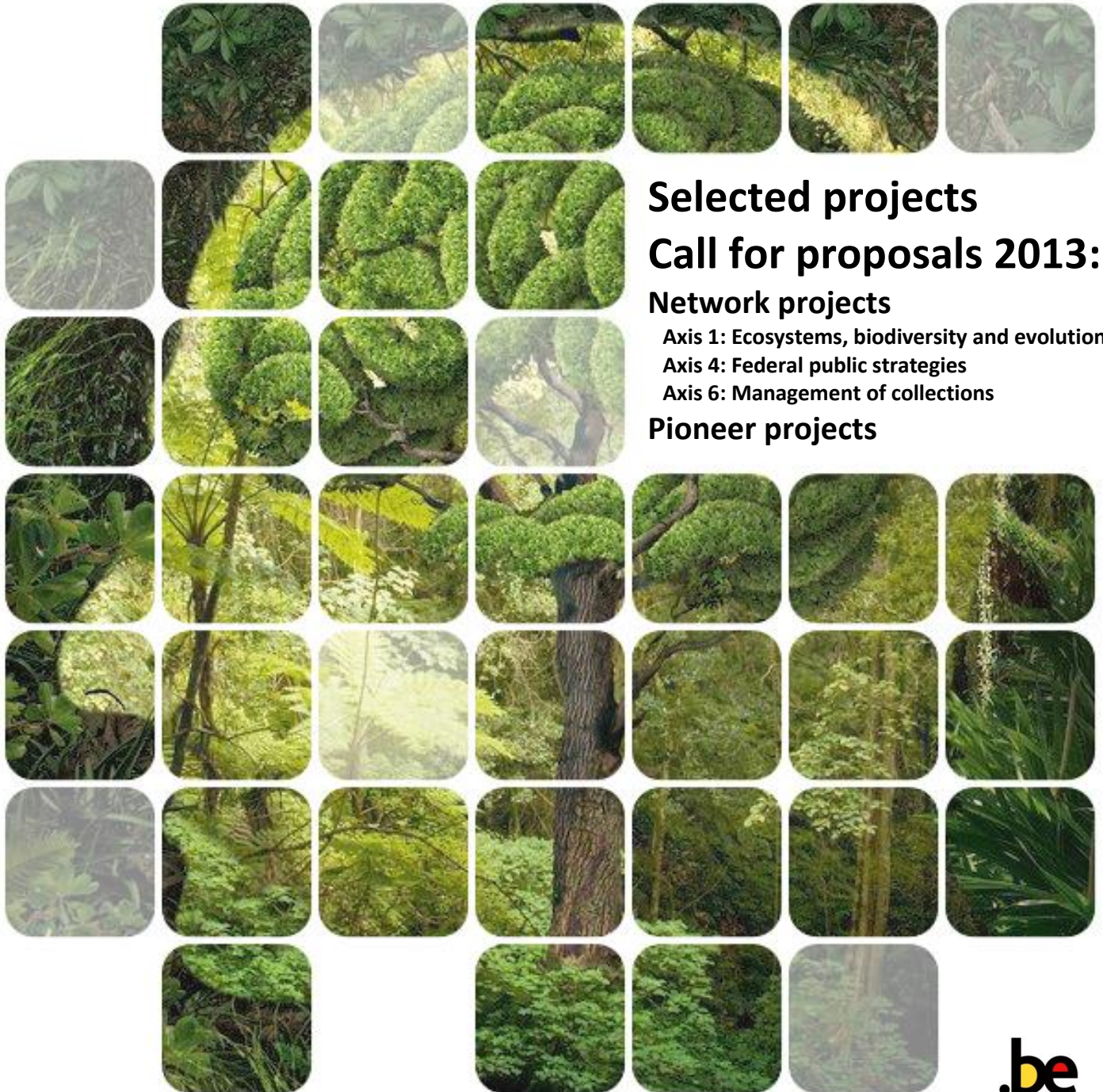


BRAIN-be

BELGIAN RESEARCH ACTION THROUGH INTERDISCIPLINARY NETWORKS



Selected projects Call for proposals 2013: Network projects

- Axis 1: Ecosystems, biodiversity and evolution
- Axis 4: Federal public strategies
- Axis 6: Management of collections

Pioneer projects

AXIS 1: ECOSYSTEMS, BIODIVERSITY AND EVOLUTION

Acronym	Title		Coordinator/Promoters	Institution	Budget (€)	TOTAL (€)
AFRIFORD	Genetic and paleoecological signatures of African rainforest dynamics: pre-adapted to change?	C	HARDY Olivier	ULB	355.957	1.158.172
		P2	VERSCHUREN Dirk	UGent	259.906	
		P3	BEECKMAN Hans	MRAC-KMMA	272.295	
		P4	FRANCOIS Louis	ULg	270.014	
BELBEES	Multidiciplinary assessment of BELgian wild BEE decline to adapt mitigation management policy	C	RASMONT Pierre	UMONS	252.698	1.311.899
		P2	BOEVÉ Jean-Luc	IRSNB-KBIN	271.744	
		P3	DE GRAAF Dirk	UGent	206.034	
		P4	DENDONCKER Nicolas	UNamur	199.319	
		P5	DUFRÉNE Marc	ULg	216.070	
		P6	SMAGGHE Guy	UGent	166.034	
FORBIO CLIMATE	Adaptation potential of biodiverse forests in the face of climate change	C	VERHEYEN Kris	UGent	294.220	1.013.618
		P2	MUYS Bart	KULeuven	186.300	
		P3	CARNOL Monique	ULg	191.025	
		P4	PONETTE Quentin	UCL	188.473	
		P5	HAMDI Rafiq	IRM-KMI	153.600	
GENBAS	Behavioral and genomic aspects of cichlid speciation	C	VERHEYEN Erik	IRSNB-KBIN	442.920	1.043.298
		P2	VAN HOUTD Jeroen	KULeuven	195.300	
		P3	SNOEKS Jos	MRAC-KMMA	188.768	
		P4	PONCIN Pascal	ULg	216.310	
VERSO	Ecosystem Responses to global change: a multiscale approach in the Southern Ocean	C	DANIS Bruno	ULB	268.924	1.239.038
		P2	VANREUSEL Ann	UGent	185.955	
		P3	VOLCKAERT Filip	KULeuven	186.375	
		P4	DEHAIRS Frank	VUB	186.007	
		P5	LEPOINT Gilles	ULg	186.110	
		P6	VAN DE PUTTE Anton	IRSNB-KBIN	225.667	

ERA-NET BIODIVERSA

Acronym	Title		Coordinator/Promoters	Institution	Budget (€)
DIARS-BE	Detection of plant invasive species and assessment of their impact on ecosystem properties through remote sensing.	P2	HONNAY O.	KULeuven	211.048
EXOTIC-BE	EXperimentally Orientated genomics to Tackle Insects adaptive Challenges during bioinvasions: the ladybird Harmonia axyridis as a model species.	C	VERHEGGEN F.	ULg	99.122
INVAXEN-BE	INVAsive biology og WENopus laevis in Europe ecology, impact and predictive models	C	BACKELJAU Thierry	IRSNB-KBIN	187.919
RESIPATH-BE	Responses of Europeana Forests and Society to Invasive Pathogens	C	HEUNGENS Kurt	ILVO	201.911

AXIS 4: FEDERAL PUBLIC STRATEGIES

Acronym	Title		Coordinator/Promoters	Institution	Budget (€)	TOTAL (€)
Be-Gen	Understanding the operational, strategic, and political implications of the National Genetic Database	C	RENARD Bertrand	INCC-NICC	362.150	857.170
		P2	VANDER BEKEN Tom	UGent	287.911	
		P3	DE HERT Paul	VUB	207.109	
BCC	Measuring Cost and Impact of Cybercrime in Belgium	C	DUMORTIER Jos	KULeuven	304.878	684.731
		P2	VERDEGEM Pieter	UGent	137.897	
		P3	JOOSEN Wouter	KULeuven	136.040	
		P4	RIJMEN Vincent	KULeuven	105.916	
BEL-Ageing	Ageing, pension systems, fiscal sustainability and growth	C	ARTIGE Lionel	ULg	270.158	798.246
		P2	DECOSTER André	KULeuven	205.744	
		P3	ALCIDI Cinzia	CEPS	114.600	
		P4	HEYLEN Freddy	UGent	207.744	
BRAIN-TRAINS	BRAIN-TRansversal Assessment of Intermodal New Strategies	C	VANSLANDER Thierry	UA	309.044	780.690
		P2	LIMBOURG Sabine	ULg	156.458	
		P3	VERHOEST Koen	UA	189.982	
		P4	LEONARD Angélique	ULg	125.206	
INCh	Integrated networks to combat child poverty: a mixed methods research on network governance and perspectives of policy makers, social workers and families in poverty	C	DIERCKX Danielle	UA	317.224	675.667
		P2	VANDENBROECK Michel	UGent	192.608	
		P3	VRANCKEN Didier	ULg	165.835	
JAM	Justice and Management: the stakes for the transition to a modernized judicial	C	SCHOENAERS Frédéric	ULg	187.238	680.074
		P2	HUBEAU Bernard	UA	200.567	
		P3	MINCKE Christophe	INCC-NICC	292.269	
HECTOR	Hybrid Electronic Curation, Transformation & Organization of Records	C	DE TERWANGNE Cécile	UNamur	425.477	935.130
		P2	VAN HOOLAND Seth	ULB	274.171	
		P3	DEPOORTERE Rolande	AGR-ARA	235.482	

AXIS 6: MANAGEMENT OF COLLECTIONS

Acronym	Title		Coordinator/Promoters	Institution	Budget (€)	TOTAL (€)
AIRCHECQ	Air Identification Registration for Cultural Heritage: Enhancing Climate Quality	C	SCHALM Olivier	UA	247.373	949.024
		P2	DE WAEL Karolien	UA	243.241	
		P3	DEMEYER Serge	UA	146.881	
		P4	VANDER AUWERA Joost	MRBAB-KMSKB	160.673	
		P5	OTTEN Elke	MRA-KLM	150.856	
AQUARES	Aquatic species Register Exchange and Services	C	DE WEVER Aaike	IRSNB-KBIN	156.740	316.708
		P2	VANDEPITTE Leen	VLIZ	106.549	
		P3	DANIS Bruno	ULB	53.419	
GEPATAR	GEotechnical and Patrimonial Archives Toolbox for ARchitectural conservation in Belgium	C	DECLERCQ Pierre-Yves	IRSNB-KBIN	201.175	755.781
		P2	DE CLERCQ Hilde	IRPA-KIK	151.650	
		P3	PERNEEL Christiaan	ERM-KMS	136.825	
		P4	BARBIER Christian	ULg	110.781	
		P5	VAN BALEN Koenraad	KULeuven	155.350	
LFS&TIME	A database on working conditions, hours and arrangements	C	GLORIEUX Ignace	VUB	131.163	207.238
		P2	FUSULIER Bernard	UCL	76.075	

PAMIR	A Portal to Atmospheric and Marine Information Resources	C	DE RUDDER Anne	IASB-BIRA	182.575	347.409
		P2	SCORY Serge	IRSNB-KBIN	91.585	
		P3	VAN MALDEREN Roeland	IRM-KMI	73.249	
PRESPHOTO	Preservation of microalgae in BCCM collections	C	WILMOTTE Annick	ULg	212850	377.700
		P2	VYVERMAN Wim	UGent	164850	

JPI CULTURAL HERITAGE

Acronym	Title		Coordinator/Promoters	Institution	Budget (€)
REDMONEST-BE1	Monitoring dynamic network for existing structures of concrete Cultural Patrimony	C	CAILLEUX Emmanuel	CSTC/WTCB	120.910
REDMONEST-BE2	Monitoring dynamic network for existing structures of concrete Cultural Patrimony	C	COURARD Luc	ULg	120.910
ESMERIDA-BE	Effectiveness of methods against rising damp in buildings: European practice and perspective	C	VANHELLEMONT Yves	CSTC/WTCB	158.180

PIONEER PROJECTS

Acronym	Title	Coordinator/Promoters	Institution	Budget (€)
SMEAIS	Seismic Monitoring of the East-Antarctic Ice Sheet	LOMBARDI Denis	ORB/KSB	149.600
TILAPIA	Tracing fish Introductions and Lateral Parasite transfer to Indigenous Aquatic fauna	HUYSE Tine	MRAC-KMMA	149.100
MELATIN-PRV	Mechanisms contributing to pseudorabies virus latency induction in domestic pigs in vivo.	DE REGGE Nick	CODA/CERVA	139.063
VERONA	Van Eyck Research in Open Access	FRANSEN Bart	IRPA-KIK	150.000
PASTREE	New Plant Architectural Strategies and Terrestrialisation patterns in the Early Eifelian.	GODEFROIT Pascal	IRSNB-KBIN	150.000
MAGICS	Mars Atmosphere Global Interactive Chemistry Simulator	DAERDEN Frank	IASB-BIRA	150.000