

Funded projects by Leibniz Competition 2014

Funding line 1: Innovative projects

No.	Fl.	Sec.	Institution	Project title	Collaborative partners	Duration in years
4	1	A	IPN	Development of professional competence in science and mathematics preservice teachers (KeiLa)	Kiel University	3
5	1	A	ZZF	The rise of the digital society. Computerisation in the Federal Republic and the GDR	a) Deutsches Museum, Munich b) Film and Television University Potsdam-Babelsberg c) University of Potsdam, Digital Games Research Center d) Zentrum für Militärgeschichte und Sozialwissenschaften der Bundeswehr, Potsdam	3
6	1	B	IfW	Management practices, organisational behaviour and firm performance in Germany	a) London School of Economics and Political Science b) Institute for Employment Research, Nuremberg	3
11	1	C	DPZ	Neuro-optogenetics		3
17	1	D	FBH	TSPiG THz Sensors with Plasmonic Integrated GaN Components	University Frankfurt a.M.	3
19	1	D	IAP	MaTMeLT: Mixing and Transport in the Mesosphere/Lower Thermosphere		3
20	1	D	IFW	Tailored manipulation of fluids in functionalised highly integrated micro- and nanoscale fluidic systems	a) TU Dresden, Faculty of Electrical and Computer Engineering b) TU Dresden, Institute of Fluid Mechanics	3
23	1	D	INM	Electron microscopy of labeled protein complex subunits in whole cells in aqueous environment		3

No.	Fl.	Sec.	Institution	Project title	Collaborative partners	Duration in years
26	1	D	MBI	Mapping non-equilibrium electron density distributions in space and time by femtosecond x-ray diffraction		3
29	1	D	WIAS	Probabilistic methods for communication networks with mobile relays	Innovations for High Performance Microelectronics, Frankfurt (Oder)	3
30	1	E	IGB	Linking aquatic mycodiversity to ecosystem function (Mycolink)	a) Leibniz Institute DSMZ – German Collection of Microorganisms and Cell Cultures, Braunschweig b) Leibniz Centre for Agricultural Landscape Research, Müncheberg c) Leibniz Institute for Zoo and Wildlife Research, Berlin	3
33	1	E	PIK	Greenland glacial system and future sea-level rise	a) Leibniz Institute for Baltic Sea Research Warnemünde b) Alfred Wegener Institute for Polar and Marine Research Bremerhaven c) Hokkaido University, Institute of Low Temperature Science d) Universidad Complutense de Madrid, Facultad de Ciencias Físicas	3
35	1	E	ZMT	Contributing to coral commons (Triple C)	a) Centre for European Economic Research, Mannheim b) Rheinisch-Westfaelisches Institut für Wirtschaftsforschung Essen c) Bogor Agricultural University, Centre for Coastal and Marine Resources Studies, Indonesia d) Gesellschaft für Konsumforschung Verein (GfK), Nuremberg e) Xiamen University, School of Economics, China f) National Research University, Higher School of Economics, Moscow g) Jadavpur University, Kolkata, India h) Universitas Gadjah Mada, Yogyakarta, Department of Economics, Indonesia i) Heidelberg University j) Nature Conservancy, Arlington VA, USA	3

Funding line 2: National and international networking

No.	Fl.	Sec.	Institution	Project title	Collaborative partners	Duration in years
37	2	A	GEI	Children and their world: knowledge and interpretations of the world in textbooks and children's books between 1850 and 1918	<ul style="list-style-type: none"> a) University of Göttingen, Centre for Digital Humanities b) University of Zurich, Institute of Popular Culture Studies c) Bavarian State Library, München d) University of Hildesheim, Institute of Information Science and Language Technologies e) German Institute for International Educational Research, Frankfurt a.M. f) Schweizerisches Institut für Kinder- und Jugendmedien, Zürich 	3
38	2	A	HI	Scientific infrastructure for art-historical monuments in East Central Europe	<ul style="list-style-type: none"> a) Deutsches Dokumentationszentrum für Kunstgeschichte, Bildarchiv Foto Marburg b) Centre for the History and Culture of East Central Europe at the University of Leipzig c) Polish Academy of Sciences, Institute of Art, Warsaw d) Hungarian Academy of Sciences, Institute of Art History, Budapest e) Slovak Academy of Sciences, Institute of Art History, Bratislava f) Charles University in Prague, Faculty of Arts, Institute of Art History 	3
39	2	A	RGZM	An imperial town in a time of transition – Life, environment and decline of early byzantine Caričin Grad	<ul style="list-style-type: none"> a) Institute of Archaeology, Belgrade b) Deutsches Bergbau-Museum, Bochum c) Senckenberg Forschungsinstitut und Naturmuseum, Frankfurt a.M. d) Ecole française de Rome e) Centre for Baltic and Scandinavian Archaeology, Schleswig 	3
40	2	B	GESIS	SowiDataNet - Research data network for social and economic sciences: Infrastructure for the self-archiving and distribution of quantitative research data of the social and economic sciences	<ul style="list-style-type: none"> a) German Institute for Economic Research, Berlin b) Social Science Research Center, Berlin c) German National Library of Economics – Leibniz Information Centre for Economics, Kiel 	3

No.	Fl.	Sec.	Institution	Project title	Collaborative partners	Duration in years
41	2	B	GIGA	IDCAR - International Diffusion and Cooperation of Authoritarian Regimes	<ul style="list-style-type: none"> a) Cornell University, Department of Government, New York b) King's College London, Department of War Studies c) University of Amsterdam, Department of Political Science d) University of Colorado Denver, Department of Political Science e) Heidelberg University, Institute of Political Science f) Universität of Hildesheim, Institute of Social Sciences g) University of Oregon, Eugene, Department of Political Science h) University of Oxford, Nuffield College, Department of Politics and International Relations i) University of Texas at Austin, Department of Government j) University of Toronto Scarborough, Department of Political Science k) Social Science Research Center Berlin, Department Democracy and Democratisation 	3
42	2	B	ifo	The political economy of education policy: Insights from a public opinion survey	Harvard University, Kennedy School of Government, Program of Education Policy and Governance (PEPG)	3
45	2	B	RWI	Effectiveness of youth employment programmes	<ul style="list-style-type: none"> a) World Bank - Human Development Network, Social Protection and Labor, Washington D.C. b) Inter-American Development Bank - Labor Markets and Social Security Unit, Washington D.C. c) International Labour Office - Youth Employment Network, Geneva d) Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Berlin 	3
46	2	B	ZEW	Ubiquitous working: Challenges and opportunities for the networked world	<ul style="list-style-type: none"> a) Knowledge Media Research Center Tübingen b) Leibniz Research Center for Working Environment and Human Factors, Dortmund c) Mannheim Institute of Public Health d) University of Mannheim, Department of Psychology e) University of Mannheim, Department of Economics f) University of Amsterdam g) Free University Amsterdam 	3
48	2	C	FLI	DNA damage responses in aging	<ul style="list-style-type: none"> a) Leibniz Institute for Neurobiology, Magdeburg b) Leibniz-Institut für Molekulare Pharmakologie, Berlin c) Leibniz Research Institute for Environmental Medicine, Düsseldorf 	3
49	2	C	FMP	Role of proteostasis in cellular aging	<ul style="list-style-type: none"> a) Leibniz Institute for Age Research – Fritz Lipmann Institute, Jena b) Leibniz Institute for Neurobiology, Magdeburg c) Leibniz Research Institute for Environmental Medicine, Düsseldorf d) Freie Universität Berlin 	3

No.	Fl.	Sec.	Institution	Project title	Collaborative partners	Duration in years
51	2	C	LIN	The decline of cognitive function in normal aging	<ul style="list-style-type: none"> a) Leibniz-Institut für Molekulare Pharmakologie, Berlin b) Leibniz Institute for Age Research – Fritz Lipmann Institute, Jena c) Leibniz Research Institute for Environmental Medicine, Düsseldorf d) Freie Universität Berlin e) German Center for Neurodegenerative Diseases, Göttingen 	3
55	2	D	ISAS	(Reverse) Proteomics as novel tool for biodiversity research	<ul style="list-style-type: none"> a) TU Dortmund, Faculty of Statistics b) University Frankfurt a.M. and Naturforschende Gesellschaft Senckenberg, Biodiversity and Climate Research Centre c) Leibniz Center for Tropical Marine Ecology, Bremen 	3
60	2	E	IOW	The role of microplastic as vector of microbial assemblages in the ecosystem of the Baltic Sea (MikrOMIK)	<ul style="list-style-type: none"> a) Leibniz Institute of Polymer Research Dresden b) Leibniz Institute of Freshwater Ecology and Inland Fisheries, Berlin c) Leibniz Institute DSMZ – German Collection of Microorganisms and Cell Cultures, Braunschweig d) Leibniz Institute for Natural Product Research and Infection Biology – Hans Knöll Institute, Jena e) University of Rostock f) University of Greifswald g) University of Bayreuth h) University of Oldenburg i) Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research, Bremerhaven j) Aarhus University, Roskilde, Denmark k) University of Lincoln, UK 	3

Funding line 3: Promotion of junior researchers

No.	Fl.	Sec.	Institution	Project title	Collaborative partners	Duration in years
61	3	A	GNM	Providing for life after death and the demonstration of social standing. Interdisciplinary study of Late Medieval memorial shields in the Germanisches Nationalmuseum		3
66	3	C	SGN	International Multi-disciplinary Parasitology and Vector Biology (IMPact-Vector) - Graduate School	<ul style="list-style-type: none"> a) University Frankfurt a.M. b) Sanofi Deutschland GmbH, Frankfurt a.M. c) Bayer Animal Health GmbH, Leverkusen d) Bernhard Nocht Institute for Tropical Medicine, Hamburg e) Leibniz Institute for Zoo and Wildlife Research Berlin f) Leibniz Institute of Freshwater Ecology and Inland Fisheries Berlin 	3

Funding line 4: Promoting women for academic leadership positions

No.	Fl.	Sec.	Institution	Project title	Collaborative partners	Duration in years
68	4	A	IWM	Neurocognitive foundations and processing pathways of arithmetic learning and their plasticity in adults as well as in typically and atypically developing children	<ul style="list-style-type: none"> a) University Hospital Tübingen, Center for Neurology, Hertie Institute for Clinical Brain Research b) Humboldt Universität zu Berlin, Department of Psychology 	3
69	4	B	IfL	Democratisation of expert knowledge: map production and map use in new media landscapes	Knowledge Media Research Center, Tübingen	3
72	4	C	HPI	Advanced mass spectrometric tools to elucidate structures involved in viral infection	<ul style="list-style-type: none"> a) National Institutes of Health, USA b) Universität zu Lübeck c) University Medical Center Hamburg-Eppendorf d) European X-ray Free-Electron Laser Facility GmbH, Hamburg 	3

Funding line 5: Transfer of results and promotion of staff start-ups

In funding line 5 no projects have been funded in the procedure of 2014.