

Competition for grants in the priority area of RSF activities

“Basic scientific research and exploratory scientific research, conducted by international research teams” (in cooperation with DFG, Germany)

RSF Project Number	Project Title	Russian PI	Russian Institution	German PI	German Institution
18-44-04002	Dynamic structural changes of the photoactive orange carotenoid protein	Maksimov, Eugene	Federal State Budgetary Educational Institution of Higher Education Lomonosov Moscow State University	Friedrich T.	Technical University of Berlin
18-44-04005	Discovery and characterization of novel ribosome-targeting antibiotics	Osterman, Ilya	Federal State Budgetary Educational Institution of Higher Education Lomonosov Moscow State University	Wilson D.	University of Hamburg
18-44-04007	Polyploid Genome Organization and Evolution of Sturgeons (Acipenseridae)	Trifonov, Vladimir	Institute of Molecular and Cellular Biology, Siberian Branch of the Russian Academy of Sciences	Schartl Manfred	Department of Physiological Chemistry, Biozentrum, University of Würzburg, Würzburg, Germany
18-44-04011	Block copolymer based hybrid materials for direct electrochemical biosensing of nucleic acids and hemoproteins	Sigolaeva, Larisa	Federal State Budgetary Educational Institution of Higher Education Lomonosov Moscow State University	Schacher Felix H.	Friedrich-Schiller-University Jena
18-44-04024	Exploration of carbohydrate metabolism in hyperthermophilic archaea: novel approaches, enzymes and metabolic pathways	Kublanov, Ilya	Federal State Institution "Federal Research Centre "Fundamentals of Biotechnology" of the Russian Academy of Sciences"	Siebers B.	University of Duisburg-Essen
18-45-04015	Correlates of exacerbated and limited pathogenesis in experimental and clinical tuberculosis	Apt, Alexander	Federal State Budgetary Science Institution "Central Tuberculosis Research Institute"	Schaible Ulrich	Research Center Borstel, Leibniz Center for Medicine & Biosciences