



ФОНД
НАУЧНИ
ИЗСЛЕДВАНИЯ

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Protocol of the RFBR-NSFB Panel Meeting for selection on Joint Research Projects

April 27, 2017, Moscow

Participants:

National Science Fund of Bulgaria

Prof. Georgi Vayssilov - Chairman of the Executive Board of Bulgarian Science Fund

Prof. Veselin Brezin - Manager of Bulgarian Science Fund

Russian Foundation for Basic Research

Prof.Dr. V.V.Kvardakov, Deputy Board Chairman

Dr. A.V.Usoltsev, Head of International Relations Department

Dr. A.S.Akhmanov, Head of Department of Physics, Astronomy and Engineering

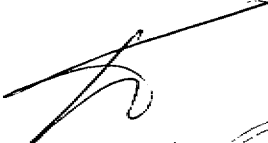
Mrs. S.A. Shevereva, Deputy Head of Division of International Bilateral Cooperation

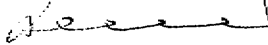
91 projects have been submitted in response to the joint RFBR-NSFB call 2017. After evaluation of the projects performed by RFBR and NSFB the following 10 Joint Research Projects were selected for funding as an outcome of the joint call:

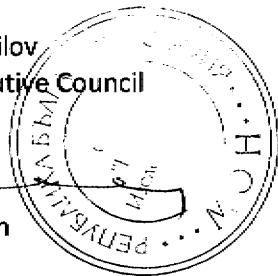
1	Vartanyan Tigran Armenakovich	Stefka Stefanova Cartaleva	Nonlinear spectroscopy of spatially restricted alkali vapour: methodology and applications	Saint- Petersburg National Research University of Information Technologies, Mechanics and Optics	Institute of Electronics at the Bulgarian Academy of Sciences, Laser Systems Laboratory, Sofia, Bulgaria
2	Semyachkina- Glushkovskaya Oxana Valerievna	Ekaterina Borisova	Development of new optical technologies for improvement of diagnostics quality of gastric cancer	Saratov State University	Institute of Electronics, Bulgarian Academy of Sciences

3	Ilyin Viacheslav Konstantinovich	Hristo Miladinov Najdenski	The development of microbial degradation technology of cellulose substrates for solutions of manned space life objectives	Scientific Center of Russian Federation – Institute for Bio-medical Problems of the Russian Academy of Sciences	The Stephan Angeloff Institute of Microbiology – BAS
4	Larin Alexander Vladimirovich	Silvia Todorova	The influence of transition metal oxides (Ni, Mn, Co-Mn) on the activity and stability of Pd-PdO/Al ₂ O ₃ in the complete methane oxidation. Experimental and theoretical study	Lomonosov Moscow State University	Institute of Catalysis of Bulgarian Academy of Sciences
5	Lukyanov Valery Konstantinovich	Gaidarov Mitko Konstantinov	Theoretical Study of Reactions of Exotic Nuclei and Neutrino with nuclei	Joint Institute for Nuclear Research	Institute for Nuclear Research and Nuclear Energy Bulgarian Academy of Sciences Nuclear Theory Laboratory
6	Kashapova Larisa Kamaletdinovna	Rositsa Stoycheva Miteva	The origin of solar energetic particles: solar flares vs. coronal mass ejections	The Institute of Solar-Terrestrial Physics of Siberian Branch of Russian Academy of Sciences	Space Research and Technology Institute, Bulgarian Academy of Science
7	Moiseev Evgeniy Ivanovich	Nedyu Ivanov Popivanov	Research on well-posed and correctly solvable multidimensional boundary value problems for mixed type equations	Lomonosov Moscow State University	Sofia University St. Kliment Ohridski

8	Gulko Sergei Porfierivich	Julian Revalski	Interplay between Topology and Banach space theory	Tomsk State University	Institute of Mathematics and Informatics (IMI) at the Bulgarian Academy of Sciences (BAS)
9	Stolyarov Andrey Vladislavovich	Asen Enev Pashov	Coupled-channel deperturbation treatment of strongly perturbed diatomic states with high spectroscopic accuracy	Lomonosov Moscow State University	Sofia University "St. Kliment Ohridski"
10	Kalimullin Iskander Shagitovich	Hristo Alexandrov Ganchev	Algebraic Structures and Enumeration Operators	Kazan (Volga region) Federal University	Sofia University


Prof. Dr. Georgi Vayssilov
 Chairman of the Executive Council
 Board Chairman


Prof. Dr. Veselin Brezin
 Manager of the NSFB



Prof. Dr. Vladimir Kvardakov
 Deputy Board Chairman
 Russian Foundation for Basic Research

