

**Competition for grants in the priority area of RSF activities “Basic research and applied research conducted by international research teams”
(in cooperation with the Ministry of Science and Technology of Taiwan - MOST)**

RSF Project Number	Taiwan PI	Taiwan Institution	Russian PI	Russian Institution	Project Title
18-43-08002	Bing-Hung Chen	National Cheng Kung University	Yakovlev Vadim	Boreskov Institute of Catalysis	Development of approaches to a catalytic processing of lipidic products of agricultural origin into isomerized fuel alkanes
18-44-08001	Tsung-Luo Jinn	Institute of Plant Biology, National Taiwan University	Bulgakov Victor	Federal Scientific Center of the East Asia Terrestrial Biodiversity, Far Eastern Branch of the Russian Academy of Sciences	Study of the key players required for connecting ABA signaling and ABA-mediated drought and thermotolerance
18-46-08001	Lee C.-R.	National Taiwan University	Bishop-von Wettberg Eric	Peter the Great St.Petersburg Polytechnic University	Population Genomics and analysis of agronomic traits of Mungbean (<i>Vigna radiata</i>) and Blackgram (<i>Vigna mungo</i>) conserved in VIR (Russia) and WorldVeg (Taiwan) genebanks
18-49-08001	Chin A	National Chiao Tung University, Hsinchu, Taiwan	Volodin Vladimir	Rzhanov Institute of Semiconductor Physics Siberian Branch of Russian Academy of Sciences	Research and development of multilevel memristor based on SiO _x and SiN _x for neuromorphic and terabit scale flash memory application.
18-49-08005	Wang Gou-Jen	National Chung-Hsing University	Kuznetsova Iren	Kotelnikov Institute of Radioengineering and Electronics of Russian Academy of Sciences	Design, fabrication and study of the new hybrid integrated sensors based on nanoelectronic, acoustoelectronic, and electrochemical technologies for biological applications