

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 the Vietnam Academy of Science and Technology - VAST)

№	RSF Project Number	Vietnamese PI	Vietnamese Institution	Russian PI	Russian Institution	Project Title
1	25-44-02004	Huynh Hoang Nhu Khanh	Nha Trang Institute of Technology Research and Application	Ermakova Svetlana	G.B. Elyakov Pacific Institute of Bioorganic Chemistry, Far Eastern Branch, Russian Academy of Sciences	Biopharmaceutical potential of marine natural polymers from East Vietnam Sea hydrobionts in redox-directed cancer therapeutics
2	25-43-02004	Luong Van Duong	Institute of Materials Science	Mazilkin Andrey	Institute of Solid State Physics RAS	Nanostructural titanium metal matrix composites - new generation of biomedical materials
3	25-43-02008	Pham Quoc Long	Institute of Natural Products Chemistry	Yaremenko Ivan	N.D. Zelinsky Institute of Organic Chemistry RAS	Development of approaches to the synthesis of hybrid molecules based on systems with C=N, C-Het, O-O fragments, oriented for application in medicine and agriculture, using natural raw materials of Vietnam
4	25-44-02008	Kieu, Thi Quynh Hoa	Institute of Biotechnology	Stom Daward	Irkutsk State University	Oxidation and Desulfurization of petroleum hydrocarbon by microorganisms: prospects for enhanced oil quality, anti-corrosion and sustainable environment
5	25-43-02002	Nguyen Van Tuyen	Institute of Chemistry	Voskresenky Leonid	Peoples' Friendship University of Russia named after Patrice Lumumba	Domino reactions of cyclic amidines and electron-deficient alkynes in the synthesis of cytotoxic and antimicrobial compounds

6	25-44-02002	Le Tien Dung	Institute of Applied Materials Science	Utkin Yuri	Shemyakin - Ovchinnikov Institute of Bioorganic Chemistry of the Russian Academy of Sciences	Components of snake venoms and plants as a fundamental basis for antimicrobials to combat infectious diseases
7	25-42-02002	Minh P.H.	Institute of Physics	Danilov Pavel	P.N.Lebedev Physical Institute of the Russian Academy of Sciences	Photophysics of novel diamond materials for laser amplifiers
8	25-45-02002	Pham Thi Lan	Institute of Tropical Technology	Klyacjko Natalia	Federal State Budgetary Educational Institution of Higher Education Lomonosov Moscow State University	Fabrication and functionalization of antibacterial and antioxidant supramolecular systems based on biocompatible polymers for the treatment of chronic wounds