LIST

OF RESEARCH PROJECTS RECOMMENDED FOR FUNDING UNDER THE

## "POSTDOC - 2023/2" PROGRAM OF FOREIGN SCIENTISTS IN SCIENTIFIC ORGANIZATIONS OF THE REPUBLIC OF ARMENIA (POSTDOC GRANT)" CALL

Thematic area	Project Code	PI name surname	Project Title	Host Institution
1 Biological Sciences	23/2PostDoc-1F001	Ekaterina Viktorovna Baidiuk	Remodeling of excitation-contraction coupling compartments of cardiomyocytes in chronic heart failure.	NAS RA "L.A. Orbeli Institute of Phisiology"
2 Mathematics	23/2PostDoc-1A002	Divya Joseph Kayyunnapara	FIRST ORDER HYPERBOLIC SYSTEMS OF EQUATIONS WITH SINGULARITIES	Yerevan State University
3 Mathematics	23/2PostDoc-1A003	Zahra, Keyshams	Convolution, Fourier analysis, and distributions in Banach and Fréchet spaces for the study of very weak solutions	Yerevan State University
4 Mathematics	23/2PostDoc-1A004	Monire, Mikaeilinia	Very weak solution of heat, wave and Schrödinger equations associated with the Ornstein-Uhlenbeck operator	Yerevan State University