

LIST

OF RESEARCH PROJECTS RECOMMENDED FOR FUNDING UNDER THE

“POSTDOC” 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 History, Archeology	23PostDoc-6A006	Davtyan Ruben	Riding Through Time. Investigations on Horses in Iron Age Tombs in Armenia	"Institute of Archaeology and Ethnography" NAS RA
2 Informatics and Computer sciences	23PostDoc-1B009	Huroyan Vahan	Analysis of Transformer-Based Architectures for the Few-Shot Segmentation Problem	Yerevan State University
3 Arts	23PostDoc-6E003	Zanone Rachele	Images of Lay Patrons in the Armenian Illuminated Gospels (9th-15th century). Survey of the Armenian Manuscript Collections of Erevan, Jerusalem, Vienna and Venice.	"Matenadaran" Mesrop Mashtots Institute of Ancient Manuscripts
4 Earth and Related Environmental Sciences	23PostDoc-1E001	Nekrylov Nikolai	The potential of REEs in Kiruna-type magnetite-apatite deposit in Armenia	"Institute of Geological Sciences" NAS RA
5 Physics and Astronomy	23PostDoc-1C008	Shvetsov Sergey	Photo-active soft matter: indirect manipulation of microparticles with liquid crystals	Yerevan State University
6 Physics and Astronomy	23PostDoc-1C002	Cherepennikov Yury	Development of scientific and technical base for creating X-ray imaging phantoms by 3D-printing	"Institute of Applied Problems of Physics" NAS RA
7 Agricultural Biotechnologies	23PostDoc-4D007	Singh Abhishek	Green nanotechnology for preventing salinization of agricultural lands for crop production and resolving an actual ecological problem	Yerevan State University
8 Materials Engineering	23PostDoc-2F004	Vasilev Alexey	Synthesis of chalcogen-based nanostructured materials for electronic applications	"A.B. Nalbandyan Institute of Chemical Physics" NAS RA