

Projects financed by the competition with participation of georgian compatriots residing abroad in 2016

№	Project code	Project Title	Principal Investigator(compatriot)	Project participants	Host Institution	Research Fields
1	DI-2016-41	Mathematical models and computer program for multi-functional researches of multi-layer textile composites	Tamar Moseshvili	Mikhril Nikabadze'Ketevan Tskhakaia;Davit Dzadzamia	Akaki Tsereteli State University (Kutaisi)	2
2	DI-2016-43	Linguoculturological Digital Archive (DigiArchive)	Ramaz Khalvashi	Manana Tandashvili'Khatuna Beridze,Grigol Kakhiani-Papiashvili,Shorena Putkaradze	Batumi Shota Rustaveli State University	6
3	DI-2016-14	Relativistic effects of rotation and the nonlinear plasma phenomena in rotating systems	Zaza Osmanov	Giorgi Melikidze,Iado Iabadze,Vazha Berezhiani	Free university of Tbilisi	1
4	DI-2016-32	The speech of the Georgian Jews in Israel	Tamari Lomtadze	Reuven Enokh,Jali Guledani,Janjghava Tsira,Jaiani Rita,Kvirikashvili Ani	Tbilisi Ivane Javakishvili State University	6
5	DI-2016-16	Thin shells with Lipschitz boundary	Rolandi Duduchava	Evgeni Shargorodski,Giorgi Tepnadze,Medea Tsaava,Tengiz Buchukuri	Tbilisi Ivane Javakishvili State University	1
6	DI-2016-25	Propositional calculi for topology and geometry	Mamuka Jibladze	Guram Bezhanishvili,Nikoloz Bezhanishvili,Davit Gabelaia,Levan Uridia,Evgeni Kuznetsovi	Tbilisi Ivane Javakishvili State University	1
7	DI-2016-39	Glutathione S-transferase M1 and T1 genes polymorphism associated with antituberculosis drug-induced hepatotoxicity in Georgian population	Tamar Buadze	Aleksandre Lezhava,Maia Gaiozishvili,Tamar Sigua, Tinatin Jokhadze	Tbilisi Ivane Javakishvili State University	3
8	DI-2016-17	Instability of magnetized jets in the solar atmosphere	Vasil Kukhianidze	Davit Tsiklauri,Teimuraz Zakareishvili,Irakli Mgebrishvili,Tamar Ghachiashvili,Sergo Lomineishvili	Ilia State University	1
9	DI-2016-52	Theoretical statistical modeling of the flow patterns in the solar atmosphere	George Ramishvili	Aleksandre Taktakishvili,Giorgi Ramishvili,Salome Bagashvili,Giorgi Dididze,Gulsun Dumbadze,Elena Pilishvili	Ilia State University	1

10	DI-2016-47	Stalin's ideologeme and mythologeme in Georgian literature of the Soviet times and Georgian emigrant literature	Konstantine Bregadze	Zaal Andronikashvili,Gaga Lomidze, Medea Muskhelishvili,Irine Modebadze, Irakli Kenchoshvili,Tamar Tsitsishvili	Cross-cultural universe	7
11	DI-2016-26	Three-particle problem in a box and in the continuum	Anzor khelashvili	Akaki Rusetski,Teimuraz Nadareishvili,Mishiko Gelenava	Saint Andrews Georgian University (Tbilisi)	1
12	DI-2016-9	The design of the linear antimicrobial peptides being active against gram- negative bacteria: Escherichia coli ATCC 25922 and related strains	Malaki Pirtskhalava	Giorgi Makhatadze,Boris Vishnepolski,Margarita Karapetiani,Maia Grigolava, Giorgi Zaalishvili	I. Beritashvili Center of Experimental Biomedicine	1

Scientific Fields						
Natural Sciences	Engineering and Technology	Medical and Health Sciences	Agricultural Sciences	Social Sciences	Humanities	Georgian Studies
1	2	3	4	5	6	7