

Projects financed in the Competition announced under the Target Survey and Development Initiatives Program in 2015

#	Project code	Proposal title	Grant recipient	Key personnel	Leading Organization	Participant organization	Research Fields
1	MTCU/105/6-170/14	Nuclear magnetic resonance investigations for applications in spin-echo processors, remote sensing, nanomagnetism and spintronics	Mamniashvili Grigori	Zviadadze Mikheili, Gegechkori Tatiana, Suladze Saba, Ghonghadze Aleksandre	Tbilisi Ivane Javakhishvili State University		6
2	MTCU/6/4-100/14	Modules for all optical computers on the basis of photonic nanocrystal waveguides	Khomeriki Ramazi	Jandieri Vakhtangi, Toklikashvili Zaza, Mchedlishvili Giorgi, Khutsishvili Koba, Tkeshelashvili Lasham Nikoladze Konstantine	Tbilisi Ivane Javakhishvili State University	Free University of Tbilisi	4
3	MTCU/110/6-110/14	magnetoacoustic and memory effects study in magnetostrictive materials by pulsed NMR and magnetic video-pulse excitation techniques	Gavasheli Tsisana	Gventsadze Daviti, Sharimanovi Iuri, Matiashvili Giorgi	Tbilisi Ivane Javakhishvili State University		6
4	MTCU/88/6-430/14	Thermodynamic approach of technological processes for polycrystal and nanostructural multi-component oxide materials; Database for thermal characteristics of oxides	Varazashvili Vera	Khundadze Mzia, Lezhava Nanuli, Machaladze Tengizi, Favlenishvili Teimurazi, Tsarakhovi Murmani	Tbilisi Ivane Javakhishvili State University		6
5	MTCU/67/10-150/14	Multiplex detection of biotechnology-derived plant products using nanotechnology	Datukishvili Nelly	Gabriadze Inga, Mikeladze Daviti, Kutateladze Tamari, Shanshiashvili Lali, Vishnepolski Borisi, Karseladze Marina, Bitskinashvili Kakha	Ilia State University	I. Beritashvili Center of Experimental Biomedicine	10
6	MTCU/43/6-420/14	Click chemistry in macromolecular and macrocyclic synthesis	Elizbarashvili Elizbari	Ochkhikidze Natia, Korashvili Revazi, Kupatadze Nino, Matitaishvili Tea, Omiadze Nino	Agricultural University of Georgia		6

7	MTCU/19/9-250/14	The investigation of serviceability of alga Spirulina for cleaning chemically polluted waters	Adamia Giorgi	Khatisashvili Gia, Gigolashvili Giorgi, Gordeziani Marleni, Fruidze Marina, Kurashvili Maritsa, Varazi Tamari	Agricultural University of Georgia		9
8	MTCU/61/10-101/14	Study of ecological stability of Beauveria bassiana for production biopesticides and optimization biotechnology	Burjanadze Medea	Supatashvili Archili, Urushadze Tengizi, Gogebasvili Mikheili, Arjevanidze Mariami, Ghaghanidze Dali	Agricultural University of Georgia		10
9	MTCU/71/8-335/14	The role of circulating tumor cells and immune parameters in colorectal cancer recurrence and metastases	Pantsulava Ia	Chikovani Tinatini, Qiqodze Nino	Georgian Association of Allergology and Clinical Immunology		8
10	MTCU/78/4-103/14	A new photoanisotropic-copies-based pattern recognition system	Kilosanidze Barbara	Chaganava Irakli, Mshvenieradze Iuri, Kakauridze Giorgi	Georgian Technical University		4
11	MTCU/64/4-141/14	Integrated cognitive, genetic and neural models for the sustainable development of the regions	Namischeishvili Olegi	Frangishvili Archili, Gasitashvili Zurabi, Kiknadze Mzia, Verulava Darejani	Georgian Technical University		4

Scientific Fields

Georgian studies	Humanities,economics and social sciences	Engeneering,high technologies	Information technologies,telecommunications	Mathematical sciences	Phisical and chemical sciences	Life sciences	Medical sciences	Earth science,environment	Agricultural sciences
1	2	3	4	5	6	7	8	9	10