## **Evaluation of the Competition Expert Commission of grants funded by the Graduate Study - Research Projects of 2017**

N	Project Code	Project Recipient	Proposal title	Research Fileds	University	Head of the Master's Thesis
1	MR2017_2.10_1	Lado Jibuti	Receive and research of multi- layered memristor with active layers.	Engineering and     Technologies	Ivane Javakhishvili Tbilisi State University	Amiran Bibilashvili
2	MR2017_7.1_4	Rusudan Metreveli	Study of Mineral and Petrographic Composition of Old and Modern Qvevri (Wine Pitchers) and of their Production Technique	7. Science Studies of Georgia	Georgian Technical University	Nodar Pophoradze
3	MR2017_1.5_7	Niko Poporadze	Studying and analyzing hydrogeological and engineering-geological properties of Tbilisi bypass railway	1.Science Sciences	Georgian Technical University	Marine Mardashova
4	MR2017_4.1_11	Shengeli Kikilashvili	Study of genotypes of wild grapesVitis vinifera ssp. sivestris Gmel. in Jighaura experimental collection	4. Agrarian Sciences	Caucasus International University	David Maghradze
5	MR2017_1.5_12	Nika Tsitelashvili	Assessment of hydrological regime of the river and flooding areas with the usage of modern Informational technologies (based on the example of the river Gudjaretistskali	1.Science Sciences	Ivane Javakhishvili Tbilisi State University	Vazha Trapaidze

6	MR2017_1.6_16	Lela Chitadze	Study of expression changes of biofilm formation regulatory genes under the antibiotics treatment in β —lactamase producing E.coli	1.Science Sciences	Ilia state university	Ekaterine Tevdoradze
7	MR2017_1.4_18	Nino Gagniashvili	Study of ionexchange adsorbtion of heavy metals - Zn, Cu, Pb, Mn, Co on modified mordanite	1.Science Sciences	Ivane Javakhishvili Tbilisi State University	Lali Akhalbedashvili
8	MR2017_6.1_20	Nino Tavartkiladze	Artificial skull deformation from Samtavro Cemetery in Early Middle period, Historical meaning and Genesis	6. Humanitarian Sciences	Ivane Javakhishvili Tbilisi State University	Liana Bitadze
9	MR2017_2.8_22	Ketevan Silagava	Detection of recombinant DNA quantity in hen's genetically modified food and its degradation quality in Broiler's gastrointestinal system	Engineering and     Technologies	Ivane Javakhishvili Tbilisi State University	Zurab Kuchukashvili
10	MR2017_7.6_33	Beka Kvatchadze	Papacy and Georgia in context of anti-Ottoman coalitions. (XV century, II half)	7. Science Studies of Georgia	Ivane Javakhishvili Tbilisi State University	Murman Papashvili
11	MR2017_5.3_37	Lika Zaalishvili	Research Productivity of Professors of Higher Education Institutions in Georgia	5. Social sciences	Ilia state university	Gigi Tevzadze

12	MR2017_3.3_40	Ana Kvavadze	The spread of upper respiratory tract infections caused by Streptococcus pyogenes and identification of antibiotic resistance forms in the populations of children aged 1-6	3. Medicine and health sciences	Ivane Javakhishvili Tbilisi State University	Tamar Suladze
13	MR2017_3.1_43	Natia Davitashvili	Prognostic significance of the correlation between the expression of CD180 and chromosomal abnormalities in Chronic Lymphocytic Leukemia	3. Medicine and health sciences	Ivane Javakhishvili Tbilisi State University	Tamar Tsertsvadze
14	MR2017_3.2_47	Natela Melikidze	Evaluation the role of γδ T cells in Immunopathogenesis of respiratory allergies	3. Medicine and health sciences	Ivane Javakhishvili Tbilisi State University	Nunu Mitskevich
15	MR2017_7.5_58	Maka Matiashvili	Use of ideological symbols in urban space (the case of Soviet mosaic in Georgia)	7. Science Studies of Georgia	Ivane Javakhishvili Tbilisi State University	KetevanKhutsishvili
16	MR2017_6.1_65	Nika Khoperia	Lazic War: Landscape, Space, Resources	6. Humanitarian Sciences	Ilia state university	Bejan Javakhia
17	MR2017_2.9_67	Masho Panchvidze	Study of extending fresh meat shelf life with organic acids action in refrigerated condition	Engineering and     Technologies	Ivane Javakhishvili Tbilisi State University	Ilia Gorozia
18	MR2017_1.5_77	Nino Soselia	Seismic landslide hazard analysis for the territory of Georgia using GIS technologies	1.Science Sciences	Ilia state university	Zurab Javakhishvili
19	MR2017_7.6_87	Irakli Salia	Performatives in Georgian scientific language	7. Science Studies of Georgia	Ivane Javakhishvili Tbilisi State University	Rusudan Asatiani
20	MR2017_1.4_89	Vakhtang Tediashvili	Synthesis and investigation of sulfonated polysulfone sPSO2-360 with alternative structure	1.Science Sciences	Georgian Agricultural University	Giorgi Titvinidze

21	MR2017_5.1_93	Olia Karchava	The influence of studying environment on the learning effectiveness of children with autism spectrum disorder	5. Social sciences	Ilia state university	Tinatin Chincharauli
22	MR2017_2.8_95	Kristine Todua	High micellar fungus allocated from Georgia territory, purpose of estimate their ability of bioremediation toxic waste polluted environment	2. Engineering and Technologies	Georgian Agricultural University	Nino Tsiklauri
23	MR2017_4.4_96	Davit Tortladze	Elaboration of children's sausage recipes made of natural spieces, its organoleptic indices, marketing and nutritional values, determination of the strage period without food additives for LTD "Marshe	4. Agrarian Sciences	Georgian Agricultural University	Levan Tortladze
24	MR2017_6.5_101	Lali Vashakmadze	"The origins of old Georgian translation of Judith (textual type and its relativeness with foreign sources)	6. Humanitarian Sciences	Ivane Javakhishvili Tbilisi State University	Anna Kharanauli
25	MR2017_1.1_107	Medgari Gelenidze	Algebraic Structures in Modern Cryptography	1.Science Sciences	University of Georgia	Emzari Khmaladze
26	MR2017_4.3_109	Ana Kapanadze	Study of genetic diversity of rabies virus circulating in domestic and wild animals in Georgia	4. Agrarian Sciences	Ilia state university	Marine Murtkskhvaladze
27	MR2017_5.2_112	Khatia Udesiani	Food security and sustainable food supply challenges in Georgia	5. Social sciences	Ivane Javakhishvili Tbilisi State University	Eter Kharaishvili
28	MR2017_4.1_113	Sandro Shanidze	Effects of arbuscular-mycorrhizal fungi on phosphorus uptake of selected Georgian wheat genotypes	4. Agrarian Sciences	Georgian Agricultural University	Nana Bitsadze

29	MR2017_6.5_114	Maki Kvitsiani	The traditional home of the Becho community Rehabilitation / Conservation Issues: Problems, Challenges and Prospects	6. Humanitarian Sciences	Apolon Kutateladze of Tbilisi State Art Academy	Irine Elizbarashvili
30	MR2017_5.2_116	Tsotne Marghia	Interdependence between Macroeconomic and Financial Stability Indicators: Macro Feedback Effect	5. Social sciences	International School of Economics, Tbilisi State University (ISET)	Yaroslava Babych