

Winner projects of phd educational programs grant competition in 2016

N	Project code	Project Title	Phd student	Supervisor	Institution	Research Fields
1	PhDF2016_26	Increasing the reliability of agricultural ploughs by using the resource-keeping technologies of recovering their deprecated details	Giorgi Kutelia	Jemali Katsitadze	Agricultural University of Georgia (Tbilisi)	4
2	PhDF2016_157	The study of ecological,chemical,and biological peculiarities of Sphganum species of Kolkheti lowland, bioindicator of air pollution and perspectives for use in medical practice	Natela Tetemadze	Izolda Matchutadze	Batumi Shota Rustaveli State University	1
3	PhDF2016_29	Study Study of Traditional and Complementary Medicine Existing Practice in Georgia for Research Based Public Health Policy Development	Ilia Nadareishvili	Giorgi Pkhakadze	David Tvildiani Medical University	3
4	PhDF2016_69	Study of Clostridium Difficile infection epidemiology in hospitalized pediatric patients and evaluation of PCR method as a diagnostic tool	Iuri Migriauli	Vakhtang Meungaria	David Tvildiani Medical University	3
5	PhDF2016_125	Evolution of West syndrome in Georgia, predictors of outcome	Ana Kvernadze	Nino Tatishvili	David Tvildiani Medical University	3
6	PhDF2016_34	Serum Vascular Endothelial Growth Factor effect in the course of type 2 diabetes microvascular complications in obstructive sleep apnea comorbid patients	Tamar Kakhniashvili	Ramaz Kurashvili	David Tvildiani Medical University	3
7	PhDF2016_39	Epidemiology and Genetic Markers of Exfoliation Syndrome in Georgia	Nino Kobakhidze	Sergo Tabagari	David Tvildiani Medical University	3
8	PhDF2016_51	Buddhist philosophy of origination in Vasubandhu's "Lokanirdesha" ("Abhidharmakoshabhashyam, Chapter III)	Nino Kilarjiani	Merab Ghaghanadze	Free University of Tbilisi	6
9	PhDF2016_144	Creating 3-D Matrix from Placental Cord Artery and Using It in Biliary Atresia Surgery	Konstantine Chakhunashvili	Zurab Kakabadze	Tbilisi State Medical University	3
10	PhDF2016_156	The study of the sulphide silt peloids of some of the Adjara region's lakes with the purpose of using in balneological practice	Tamar Masiukovich	Aliosha Bakuradze	Tbilisi State Medical University	3
11	PhDF2016_42	Proliferative/Stem Cell Index and Phenotypic Characteristics of Proliferative Processes in Endometrium	Nana Kikalishvili	Rima Beriashvili	Tbilisi State Medical University	3

12	PhDF2016_85	Epigenetic Aspects of Breast Cancer in Georgian Female Population	ketevan Kankava	Elene Abzianidze	Tbilisi State Medical University	3
13	PhDF2016_46	Elaboration of transdermal nanocomposition on the basis of biologically active substance of Comfrey	Sopio Gokadze	Aliosha Bakuradze	Tbilisi State Medical University	3
14	PhDF2016_103	Interpreting Constitutional Principles in the Era of Constitutional Globalization	Vakhtangi Natsvlshvili	Giorgi Khubua	Tbilisi Ivane Javakhishvili State University	5
15	PhDF2016_226	Estimation of Government Spending Multiplier for Georgia and Countries in Transition	Lasha Arevadze	Iuri Ananaiashvili	Tbilisi Ivane Javakhishvili State University, faculty of bussiness and economics	5
16	PhDF2016_237	Surgical Resection Versus Percutaneous Radiofrequency Ablation in the Treatment of Liver Cancer	Natela Paksashvili	Malkhaz Mizandari	Tbilisi State Medical University	3
17	PhDF2016_153	The composition "Description of upper Armenia" by Armenian author Jacob of Karin (17th c.) and his notes about Georgia	Irma Khositashvili	Natia Chantladze	Tbilisi Ivane Javakhishvili State University	6
18	PhDF2016_6	Applications of Some Order Degenerate Differential Equations to the theory of Prismatic Shells and Bars	Miranda Gabelaia	Natalia Chinchaladze	Tbilisi Ivane Javakhishvili State University	1
19	PhDF2016_33	Urban Expansion (CA) modeling of Tbilisi on the background of active terrain transformation	Lela Gadrani	Lia Matchavariani	Tbilisi Ivane Javakhishvili State University	1
20	PhDF2016_151	"The Life of Mashtots" by Koryun (Georgian translation, research and commentaries)	Khatuna Gaprindashvili	Zaza Aleksidze	Tbilisi Ivane Javakhishvili State University	6
21	PhDF2016_22	European Union Conflict Resolution Policy in Georgia and Moldova	Levan Makhashvili	Marat Akopiani	Tbilisi Ivane Javakhishvili State University	5
22	PhDF2016_210	Accelerometer and Very Low Frequency electromagnetic waves receivers network implementation in Georgia: basis for specifying seismic hazard	Nino Kvavadze	Nino Tsereteli	Tbilisi Ivane Javakhishvili State University	1
23	PhDF2016_149	Textual Space in the Context of Narratological Analysis of Aeschylean Tragedies	Ana Tsanova	Rismag Gordeziani	Tbilisi Ivane Javakhishvili State University	6
24	PhDF2016_239	Communication Strategy of the National Identity on the Example of the Museum Objects in Politically Transitional Era	Natia Khuluzauri	Natela Jabua	Tbilisi Ivane Javakhishvili State University	6
25	PhDF2016_104	Impact of Fiscal Stimulus on Economic Growth	Sulkhan Tabaghua	Murman Tsartsidze	Tbilisi Ivane Javakhishvili State University	5
26	PhDF2016_129	Impact of exchange rate on macroeconomic environment	Aleksandre Ergeshidze	Nazira kakulia	Tbilisi Ivane Javakhishvili State University	5
27	PhDF2016_135	The institutional foundations of transition – Case of Georgia	Tsotne Zhghenti	Nazira kakulia	Tbilisi Ivane Javakhishvili State University	5
28	PhDF2016_145	Importance of Economic Freedom Throughout Transition Period and Its Impact on Macroeconomic Parameters	Vakhtang Chkareuli	Nazira kakulia	Tbilisi Ivane Javakhishvili State University	5
29	PhDF2016_155	5(6)-Hydroxymethyl-2-(1-adamantyl)benzimidazole and its new derivatives: the synthesis and study.	Marina Soselia	Shota Samsonia	Tbilisi Ivane Javakhishvili State University	1

30	PhDF2016_187	Young People's Values in Georgia	Tamar Khoshtaria	Iago Katchkatchishvili	Tbilisi Ivane Javakhishvili State University	5
31	PhDF2016_200	Intrasite patterning and behavioral analyses at the Dmanisi site	Tea Shelia	Davit Lortkipanidze	Tbilisi Ivane Javakhishvili State University	6
32	PhDF2016_211	Gulanies – the XVI-century Georgian Manuscripts, and their Colophons (Codicological, Historical and Source Study Analysis)	Okropiri Jikuri	darejan Tvalvadze	Tbilisi Ivane Javakhishvili State University	6
33	PhDF2016_24	Guarantees of International Investment's Protection and the Specific of the Dispute Resolution	Simoni Takashvili	Giorgi Tsertsvadze	Tbilisi Ivane Javakhishvili State University	5
34	PhDF2016_240	Understanding urbanization in post-Soviet Tbilisi through new housing developments	Elena Darjanina	Ioseb Salukvadze	Tbilisi Ivane Javakhishvili State University	5
35	PhDF2016_27	Conceptual Basics of Georgian and French Symbolism: Pro & Contra	Tatia Oboladze	Irma Ratiani	Tbilisi Ivane Javakhishvili State University	6
36	PhDF2016_76	Pataphysical Discourse and Georgian Reflections	Medea Muskhelishvili	Irma Ratiani	Tbilisi Ivane Javakhishvili State University	6
37	PhDF2016_77	Spatio-temporal analysis of glacier fluctuations in the southern slope of Caucasus (Georgia) after little ice age	Davit Svanadze	davit Kereselidze	Tbilisi Ivane Javakhishvili State University	1
38	PhDF2016_92	Formation of Selenium Nanoparticles Suspension and its Efficiency in Treatment of Diabetes Mellitus-Induced Vascular Complications in Experimental Model	Salome Khubulava	Nodar Khodeli	Tbilisi Ivane Javakhishvili State University	3
39	PhDF2016_95	Using of environmental isotopes and hydrochemical application for assessment water resources of Karstic aquifer of the Grate Caucasus for an improved drinking water supply of Kakheti region	Sopio Vepkhvadze	Giorgi Melikidze	Tbilisi Ivane Javakhishvili State University	1
40	PhDF2016_198	Application of insoluble amylose 3,5-dimethylphenylcarbamate attached to the surface of silica for separation of enantiomers in high-performance liquid chromatography	Nino Beridze	Bezhan Chankvetadze	Tbilisi Ivane Javakhishvili State University	1
41	PhDF2016_205	Application of insoluble cellulose 3,5-dichlorophenylcarbamate attached to the surface of silica for separation of enantiomers in high-performance liquid chromatography	Eka Tsutskiridze	Bezhan Chankvetadze	Tbilisi Ivane Javakhishvili State University	1
42	PhDF2016_238	Investment econometric and statistical modeling (case of Georgia's economy)	Giorgi Mikeladze	Marina Muchiashvili	Tbilisi Ivane Javakhishvili State University	5
43	PhDF2016_32	The experimental research for newest treatment method of Trichomoniasis with Sustainable Suspension of Silver Nanoparticles	Nino Tchitchiveishvili	Jenara Kristesiashvili	Tbilisi Ivane Javakhishvili State University	3
44	PhDF2016_196	The Shock of Publicity – Conflicting Public and Private Spheres in Georgian Society	Tatia Kekelia	Emzar Jgernaia	Ilia State University	5
45	PhDF2016_117	Micro-history of the 17th century catholic missionary Gaetano Rasponi in context of self and other perception	Maia Damenia	Nino Doborjginidze	Ilia State University	6

46	PhDF2016_120	National Nihilism and Identity crisis in Soviet Georgian Literature	Mzia Jamagidze	Bela Tsipuria	Ilia State University	6
47	PhDF2016_130	Rieger-type periodicity in solar activity and estimation of dynamo magnetic field strength	Eka Gurgenashvili	Teimuraz Zakareishvili	Ilia State University	1
48	PhDF2016_147	Solar Coronal Rain	Zurab Vashalomidze	Teimuraz Zakareishvili	Ilia State University	1
49	PhDF2016_177	Numerical simulation of oscillatory processes in Solar Active Regions based on observational data	Gulsun Dumbadze	bidzina Shergelashvili	Ilia State University	1
50	PhDF2016_179	The impact of conflicting discourses on reproduction practices of Georgian women	Elene Kavtlishvili	Ketevan Gurchiani	Ilia State University	5
51	PhDF2016_184	An interdisciplinary study of active geodynamics of the Caucasus region	Giorgi Sokhadze	Tea Godoladze	Ilia State University	1
52	PhDF2016_20	From Organizational Identification to Job Satisfaction: Mediating Role of Educational Managers in Total Quality Management of Universities	Lali Giorgidze	Maia Bitsadze	Ilia State University	5
53	PhDF2016_204	Study of coronal jet occurrence rates and their distribution in coronal holes	Salome Bagashvili	bidzina Shergelashvili	Ilia State University	1
54	PhDF2016_207	Investigation of neotectonic deformation in eastern segment of Adjara-Trialeti zone	Giorgi Boichenko	Tea Godoladze	Ilia State University	1
55	PhDF2016_215	Applying close-range digital aerial photogrammetry and multi spectral aerial photo-shooting in complex environmental studies	Giorgi Kirkitadze	Mikheil Elashvili	Ilia State University	1
56	PhDF2016_223	Study and Characterization of Construction Material Used In Georgian Historical Monuments, Localization of Potential Quarries and Modern Methods of Conservation	Luka Adikashvili	Archil Maghalashvili	Ilia State University	1
57	PhDF2016_79	Reveal body shape adaptations using 3D geometric morphometric methods in sympatric lizards across Western Caucasus	Mariam Gabelaia	Davit Tarkhnishvili	Ilia State University	1
58	PhDF2016_97	Antibiotic resistance in environmental Bacillus spp.: mechanisms, transfer and influence on bacterial physiology	Ekaterine Gabashvili	Mamuka Kotetishvili	Ilia State University	1
59	PhDF2016_208	Investigation of neotectonic deformation in the western part of the Kura Fold-Thrust Belt	Lasha Sukhishvili	Zurab Javakhishvili	Institute of Earth Sciences and National Seismic Monitoring Centre, Ilia State University	1
60	PhDF2016_178	Development of production technologies of spore-forming probiotics and usage in bee-keeping	Kakha Sokhadze	Vladimer Elisashvili	Agricultural University of Georgia (Tbilisi)	4
61	PhDF2016_71	Coccids (Hemiptera: Coccoomorpha) of apple orchards and their enemies (Insects) in Eastern Georgia.	Marine Batsankalashvili	Giorgi Japoshvili	Agricultural University of Georgia (Tbilisi)	4
62	PhDF2016_182	Mathematical Modeling of Turbulent Aerodynamic Flows	Gegi Aptsiauri	Gela Kipiani	Georgian Aviation University	2
63	PhDF2016_121	Investigation of Tribulus terrestris roots chemical composition for the elaboration of medicinal remedies	Vazha Nebeiridze	Eter Kemertelidze	Saint Andrews Georgian University (Tbilisi)	1

64	PhDF2016_113	Hydrazine-assisted synthesis and characterization of one-dimensional nanomaterials	Alexander Jishiashvili	Davit Jishiashvili	Georgian Technical University (Tbilisi)	2
65	PhDF2016_143	Ancient metallurgy in mountainous Colchis (Lechkhoumi)	Nana Rezesidze	Zviad Kvitsiani	Georgian Technical University (Tbilisi)	6
66	PhDF2016_15	Radon radioactive emission in some natural objects	Lela Mtsariashvili	Gela Goderdzishvili	Georgian Technical University (Tbilisi)	1
67	PhDF2016_201	Development of Tourism and Recreation Cluster in Samtskhe-Javakheti Considering it's Urban Planning Factors	Tamar Khoshtaria	Nino Chachava	Georgian Technical University (Tbilisi)	2
68	PhDF2016_219	Planning of high availability data warehouse	Giorgi Kiviladze	Gia Surguladze	Georgian Technical University (Tbilisi)	2
69	PhDF2016_225	Development and construction of the industrial module prototype of membrane purification of liquid gallium up to 7N+	Giorgi Kvinikadze	Elguja Kutelia	Georgian Technical University (Tbilisi)	2
70	PhDF2016_235	Development and Application of Methods for the Investigation of Traumatic Brain Injury	Elene Iordanishvili	Ketevan Kotetishvili	Georgian Technical University (Tbilisi)	1
71	PhDF2016_44	Geodynamic process hazard assessment and GIS analysis of Zugdidi-Jvari-Mestia-Lasdili motorway	Diana Egiazarova	Davit Rogava	Georgian Technical University (Tbilisi)	1
72	PhDF2016_59	Technology and physical properties of some ferromagnetic nanofluids	Jano Markhulia	Zaur Jabua	Georgian Technical University (Tbilisi)	2
73	PhDF2016_137	Study erosion and landslide genesis debris flows and preparation modern activities at the example of River Gdaniskhevi	Irina Khubulava	Goga Chakhaia	Georgian Technical University (Tbilisi)	2
74	PhDF2016_14	On numerical solution of Michison`s nonlinear partial differential system	Besiki Tabatadze	Zurab Kighuradze	Sokhumi State University	1
75	PhDF2016_148	Archaeological Reveald of Cult-Memorial and Burial Monuments at Nekresi Former City Remains.	Vazha Mamiashvili	Vakhtang Japaridze	Sokhumi State University	6
76	PhDF2016_19	Investigation and Numerical Approximation of Maxwell System and its Integro-Differential Analogues	Maia Kratsashvili	Temur Jangveladze	Sokhumi State University	1

Scientific Fields						
Natural Sciences	Engeneering and technologies	Medicine and health sciences	Agricultural sciences	Social Sciences	Humanities	Georgian studies
1	2	3	4	5	6	7

