

## Projects financed by state scientific grants competition for fundamental research in 2017

#	Project Code	Grant recipient	Proposal title	Leading Organization	Research Fields
1	FR17_31	Shorena Sadzaglishvili	<a href="#">Prevention of HIV infection with street-related youth</a>	Ilia state university	5. Sociological sciences
2	FR17_62	Nino Doborjginidze	<a href="#">Epigraphic Corps of Georgia (standardized digital edition)</a>	Ilia state university	7. Studies of Georgia
3	FR17_74	Nodari Ughrelidze	<a href="#">Develop spatial modulation schemes for modern wireless telecommunication systems</a>	Caucasus University	2. Engineering and Technologies
4	FR17_76	Liana Melikishvili	<a href="#">Relations between Armenian-Azerian ethnic groups in Georgia (Kvemo Kartli) and their dynamic dynamics</a>	International Scientific Research Institute of the Peoples of the Caucasus	5. Sociological sciences
5	FR17_85	Marine Kobeshavidze	<a href="#">Specification of Spanish toponyms, anthroponics and sectoral terms (in the fields of linguistic-literary, legal and public administration) and elaboration of norms in their use in Georgian language</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
6	FR17_86	Murman Papashvili	<a href="#">Georgia in the XVI century European sources</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
7	FR17_87	Tinatin Margalitadze	<a href="#">Gothic and Anglo-Saxon written monuments online-puzzle with grammar and grammar</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
8	FR17_89	Tina Ivelashvili	<a href="#">Religious minorities in Samtskhe-Javakheti</a>	Samtskhe-Javakheti State University	6.Humanitarian sciences
9	FR17_91	Lia Tsuladze	<a href="#">Discourses on Europeanization after Visalibrialization in Georgia</a>	Social Science Center	5. Sociological sciences

10	FR17_94	Nato is darling	<a href="#">Trajectories for Executive Functions and Sleep AE Indexes typically in development and ADHD in children - to relate to brain maturation process</a>	Ilia state university	3. Medicine and health sciences
11	FR17_96	Grigory Giorgadze	<a href="#">Riemann-Hilbert's Objectives on Riemann Surfaces and Homophbic Fibration Invariants</a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
12	FR17_101	Tengiz Verulava	<a href="#">The primary health care system and its role in raising health capital (on the example of Georgia)</a>	Ilia state university	3. Medicine and health sciences
13	FR17_102	Ramaz Katsarava	<a href="#">Development of biodegradable nanomaterials for oral ophthalmic medicines</a>	Georgian Agricultural University	3. Medicine and health sciences
14	FR17_107	Giorgi Mamatsashvili	<a href="#">Anisotropic nature of the subcutaneous magnetohydrodynamic turbulence in plasma smooth transitions</a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
15	FR17_109	Ivane Amirkhanashvili	<a href="#">Intercultural space - Rustaveli and Nizam</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
16	FR17_122	Jaroslava Babic	<a href="#">Economic Development of Georgia: Development from Village to City without Migration</a>	ISET Research Institute	5. Sociological sciences
17	FR17_127	Lela Khachidze	<a href="#">Byzantine and Georgian Hymnographical Heritage (The Lenten of St. George Mtatsmindeli)</a>	Korneli Kekelidze's house National Center of Manuscripts	6.Humanitarian sciences
18	FR17_138	Gocha Japaridze	<a href="#">War ideology in Georgia and the Middle East (Christian Divine War and Islamic Jihad)</a>	Ivane Javakhishvili Tbilisi state university	7. Studies of Georgia
19	FR17_140	Besik Kankia	<a href="#">Primary diagnosis of maternal diagnosis and DNA</a>	Ilia state university	1. Natural Sciences
20	FR17_144	Davit Chitanava	<a href="#">Samegrelo village in ancient times and now</a>	Ivane Javakhishvili Tbilisi state university	7. Studies of Georgia
21	FR17_158	Giorgi Gogolashvili	<a href="#">The Grammar of the Georgian Language Between Norms and Variations</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
22	FR17_160	Rusudan Cholokashvili	<a href="#">Study of the Georgian folklore published in the Russian press of 1836-1927</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
23	FR17_170	Darejan Tavtavadze	<a href="#">To prepare the critical text of the Old Georgian translation of the Gospel of John</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
24	FR17_178	Nato Tsuleiskiri	<a href="#">Imereti sociolinguistic picture of 80-90s of XIX century and 10th-20th years of XX century in Kutaisi press</a>	Akaki Tsereteli State University	6.Humanitarian sciences

25	FR17_184	Tamar Jobava	<a href="#">Study of rare processes at the Atlas experiments of CERN's Great Accelerator Accelerator (Phase 2)</a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
26	FR17_187	Nanuli Dolaberidze	<a href="#">Research of the process of formation of fine zeolite crystals and scientific basis for the possibility of creating new materials</a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
27	FR17_220	Manana Gelashvili	<a href="#">History of History and Translation of James Joyce in Georgia</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
28	FR17_221	Mariam Didebulidze	<a href="#">Architecture perception and representation in medieval Georgia</a>	Giorgi Chubinashvili st. National Research Center for History and Monument Protection of Georgian Art	6.Humanitarian sciences
29	FR17_229	Maia Ninidze	<a href="#">New Textological Studies and Chronic Origenian Life and Creativity Chronicle (bilingual edition)</a>	Ivane Javakhishvili Tbilisi state university	6.Humanitarian sciences
30	FR17_230	Mirian Makharadze	<a href="#">Akhaltsikhe-Artanuji region of XVI-XVIII centuries according to Othalagi</a>	Ivane Javakhishvili Tbilisi state university	7. Studies of Georgia
31	FR17_235	Dali Gaganidze	<a href="#">Potato cyst nematodes (<i>Globodera rostochiensis</i>, <i>G.pallida</i>) Study in Georgia and pathotypes identification</a>	Laboratory of the Ministry of Agriculture of Georgia	1. Natural Sciences
32	FR17_252	Olegi Kharshiladze	<a href="#">Non-linear dynamics of multicolor soliton and violet type structures in complex continuous environments</a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
33	FR17_257	Giorgi Gotsiridze	<a href="#">Academic edition of epistolary heritage of Georgian scholar-historians (I-II tribes)</a>	Iakob Gogebashvili Telavi State University	6.Humanitarian sciences
34	FR17_271	Ketevan Mikeladze	<a href="#">Medieval paintings in Georgia</a>	Giorgi Chubinashvili st. National Research Center for History and Monument Protection of Georgian Art	6.Humanitarian sciences
35	FR17_279	Khatuna Chargazia	<a href="#">Non-linear coherent structures and strong vortex turbulence in atmosphere and ionosphere</a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
36	FR17_289	Mikheil Asatiani	<a href="#">The protease activity of the basiosis: biodiversity, physiological regulation of synthesis and biochemistry</a>	Georgian Agricultural University	1. Natural Sciences

37	FR17_290	Nikoloz Vacheishvili	<a href="#"><u>Complex monitoring and diagnostics of cultural heritage monuments</u></a>	Ilia state university	1. Natural Sciences
38	FR17_292	Victor Zviadauri	<a href="#"><u>Mathematical modeling of vibrating technological processes and designing new, high-performance vehicles</u></a>	Rafael Dvali Institute of Machine Mechanics	2. Engineering and Technologies
39	FR17_293	Taras Gabisonia	<a href="#"><u>Effective use of bacteriophages for prevention and treatment of salmonella infections in poultry</u></a>	Giorgi Eliava's house Institute of Bacteriophage, Microbiology and Virology	4. Agrarian Sciences
40	FR17_313	Sophiko Skhirtladze	<a href="#"><u>Evaluation of the state support program for small and medium enterprises in Georgia</u></a>	ISET Research Institute	5. Sociological sciences
41	FR17_323	David Kuridze	<a href="#"><u>Solar Velocity Valley: Observation and Modeling</u></a>	Ilia state university	1. Natural Sciences
42	FR17_325	Aleksandre Shengelaia	<a href="#"><u>Search for high temperature superconductivity in metallic oxide boundaries</u></a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
43	FR17_331	Givi Papava	<a href="#"><u>The ways of eradicating ecological problems caused by mineral fertilizers are due to new technology</u></a>	Ivane Javakhishvili Tbilisi state university	2. Engineering and Technologies
44	FR17_333	Marina Butskhrikidze	<a href="#"><u>Antidepressant action of low-frequency electromagnetic fields of acoustic range</u></a>	Ivane Beritashvili's Experimental Biomedicine Center	1. Natural Sciences
45	FR17_353	Dodo Tavdidiashvili	<a href="#"><u>Develop healthy food production and storage technologies using bunches</u></a>	Akaki Tsereteli State University	2. Engineering and Technologies
46	FR17_354	Jambul is a plan	<a href="#"><u>Wainberg Modified Approach for Baron-Baronic Interaction in the SU (3) Sector</u></a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
47	FR17_357	Goderdzi Didebulidze	<a href="#"><u>The ionosphere F2 is the spatial and temporal behavior of electrons concentrating on the atmospheric waves: moving ionospheric concerns</u></a>	Ilia state university	1. Natural Sciences
48	FR17_371	Maia Butsashvili	<a href="#"><u>Heavy fibrosis, infected with hepatitis C infected, patients with direct action antiviral drugs</u></a>	Health Research Union	3. Medicine and health sciences

49	FR17_387	Giuli Shabashvili	<a href="#"><u>Development of semantics of perfection and its grammatical realization in Georgian</u></a>	Ivane Javakhishvili Tbilisi state university	7. Studies of Georgia
50	FR17_388	Ramaz Kurdadze	<a href="#"><u>Category of denial in Kartvelian languages</u></a>	Ivane Javakhishvili Tbilisi state university	7. Studies of Georgia
51	FR17_391	Nana Shatashvili	<a href="#"><u>Formation of structures and generation of large-scale fields caused by magnetic-gas blades in astrophysical plasma and fluids</u></a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
52	FR17_415	Giorgi Bedianashvili	<a href="#"><u>Changes and continuity from ancient times including ancient times: Multidisciplinary studies In the upper waist of the Mtkvari River, residence of Rabati</u></a>	Georgian National Museum	6.Humanitarian sciences
53	FR17_416	Kakhaber Surguladze	<a href="#"><u>Catholics and Catholics in XIX-XXI Centuries (History, Culture, Modernity)</u></a>	Batum Shota Rustaveli State University	6.Humanitarian sciences
54	FR17_431	Ioseb Chikvaidze	<a href="#"><u>Potential intercalators and fluorescent biomarkers based on heterocytes</u></a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
55	FR17_439	Mirchi Marin	<a href="#"><u>Rules based approach to attributes</u></a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
56	FR17_442	Ekaterine Jaiani	<a href="#"><u>Viruses in the Black Sea: Diversity, Dynamics of Community and Virus-Host Interactions</u></a>	Giorgi Eliava's house Institute of Bacteriophage, Microbiology and Virology	1. Natural Sciences
57	FR17_444	Mariam Gaidamashvili	<a href="#"><u>Developing effective methods for cryotherapy for long-term conservation of genetic resources of endangered species of Georgian endangered species</u></a>	Ivane Javakhishvili Tbilisi state university	2. Engineering and Technologies
58	FR17_454	Tea Godoladze	<a href="#"><u>Establishment of a rapid definition of the regional earthquakes and introduction of a private system for Georgia</u></a>	Ilia state university	1. Natural Sciences
59	FR17_466	Tamar Magalashvili	<a href="#"><u>Customer-centered organizational strategies and policies in Georgian public services</u></a>	Ilia state university	5. Sociological sciences

60	FR17_471	Mikheil Chikhradze	<a href="#">Exploration of the explosion of energy and determining the design parameters of the protective system</a>	Grigol Tsulukidze Mining Institute	2. Engineering and Technologies
61	FR17_478	Giorgi Tsagareli	<a href="#">Receipt of nanopires and suspension of modified iron manganese dioxide for supercontrollers</a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
62	FR17_485	Ioseb Salukvadze	<a href="#">Relationship between economic activities carried out by tourism and population: formation of sustainability of mountainous regions</a>	Ivane Javakhishvili Tbilisi state university	5. Sociological sciences
63	FR17_486	Marine Bezhushvili	<a href="#">Correlation of Immunity of Georgian Vineyard Vineyards with Phytoslæin-Stilbenoid</a>	Georgian Agricultural University	4. Agrarian Sciences
64	FR17_489	Erekle First	<a href="#">Are Georgian Private Sector Entities Engaged in Financial Information Manipulation?</a>	Caucasus University	5. Sociological sciences
65	FR17_503	Clara (Inga) Karaaya	<a href="#">Virtual Aesthetic of Georgian Moving Cultural Heritage Based on Studies in Protected Areas in St. Petersburg Museums</a>	Tbilisi Apollon Kutateladze State Academy of Arts	6.Humanitarian sciences
66	FR17_504	Irine Varshalomidze	<a href="#">Coin catalog of the Khariton Akhvlediani Museum in Adjara</a>	Batumi Shota Rustaveli State University	6.Humanitarian sciences
67	FR17_506	Caesar Goletiani	<a href="#">Nervous bases of visual discrimination in the virtual brain with in vitro</a>	Georgian Agricultural University	3. Medicine and health sciences
68	FR17_523	David Kakulia	<a href="#">Detecting objects under the surface of the earth with electromagnetic sensors</a>	Ivane Javakhishvili Tbilisi state university	2. Engineering and Technologies
69	FR17_529	Nato Kutaladze	<a href="#">Weather forecasting and short-term forecast for Georgian conditions</a>	Institute of Geosciences and Technologies Development	1. Natural Sciences
70	FR17_534	Lali Shanshiashvili	<a href="#">Participation of citriline proteins in the activity of methyl cycle and neurological diseases</a>	Ilia state university	1. Natural Sciences
71	FR17_548	Teimuraz Davitashvili	<a href="#">Study of changes in some climate characteristics on the territory of Georgia on the basis of forecasted regional models of ensemble</a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
72	FR17_554	Tea Kartvelishvili	<a href="#">Documentary sources (diplomas, epigraphic monuments, manuscripts of the manuscripts) about the kings of Kartli and Kakheti (1600-1662) of the XVII century (publication and research of sources)</a>	Korneli Kekelidze's house National Center of Manuscripts	6.Humanitarian sciences
73	FR17_557	Nikolai Kovalev	<a href="#">Jury Judge Reform in Georgia - First Steps and First Challenges</a>	Ilia state university	5. Sociological sciences
74	FR17_566	Davit Bedoshvili	<a href="#">Restoration, characterization and protection of Georgia's endemic and wild wheat collection</a>	Georgian Agricultural University	4. Agrarian Sciences

75	FR17_570	Dimitri Khoshtaria	<a href="#"><u>Copper ions coefficient with globular proteins, polypeptides and amino acids: the fundamental and applied aspects of their unique electrical-carrier properties</u></a>	Ivane Beritashvili's Experimental Biomedicine Center	1. Natural Sciences
76	FR17_576	Eva Kachlishvili	<a href="#"><u>Production of lignin-depleted enzymes by wooden depleting basilmeters: problems and solutions</u></a>	Georgian Agricultural University	1. Natural Sciences
77	FR17_581	Manana Kereselidze	<a href="#"><u>Facilitate production of biomass by means of safe and innovative means of environment</u></a>	Agricultural Research Research Center	4. Agrarian Sciences
78	FR17_587	Nino Chkheidze	<a href="#"><u>Space objects as springs of very high energy cosmic rays</u></a>	Ilia state university	1. Natural Sciences
79	FR17_589	Amiran Gogatishvili	<a href="#"><u>Functions spaces and some problems of harmonious analysis</u></a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences
80	FR17_609	Bidzina Shergelashvili	<a href="#"><u>Phenomenological statistical model of flows in the vicinity of the Sun</u></a>	Ilia state university	1. Natural Sciences
81	FR17_614	Vladimer Elisashvili	<a href="#"><u>Evaluation of antibacterial activity of Georgian basilimocytes and development of their biosynthetic potential improvement strategies</u></a>	Georgian Agricultural University	2. Engineering and Technologies
82	FR17_615	Givi Gavardashvili	<a href="#"><u>Theoretical Survey of Vulnerable Infrastructure Security Risks in Creating Expected Disasters</u></a>	Georgian Technical University	1. Natural Sciences
83	FR17_621	Irina Tavuri	<a href="#"><u>Study of genetically important species of forest and taxonomic identification in Georgia</u></a>	Agricultural Research Research Center	4. Agrarian Sciences
84	FR17_624	Malkhaz Toria	<a href="#"><u>Georgian National Identity and "Places of Memory": Dominant and Alternative Perspectives of the Past</u></a>	Ilia state university	7. Studies of Georgia
85	FR17_629	Nanuli Doreuli	<a href="#"><u>Study of antiepileptic potential of quercetin-related magnetic nanoparticles in animal models of epilepsy</u></a>	Ivane Javakhishvili Tbilisi state university	3. Medicine and health sciences
86	FR17_633	Tamar Jimsheladze	<a href="#"><u>Evolution of the evolution of geodynamic processes and prediction</u></a>	Ivane Javakhishvili Tbilisi state university	1. Natural Sciences