

Institute "Techinform"

Scientific Report

2017

2015-2019 Program: Formation and developing an integrated information analytical system for information provision, monitoring and management of scientific and innovative processes of the country, conducting and developing relevant statistical-mathematical modeling and information technologies (IT)

I.1. Scientific-Research Projects Planned and Implemented in 2017 Funded by the State Budget of Georgia

I.1.1

#	Planned and Implemented project with the indication of scientific field and direction	Project Supervisor	Project Performers
1	<p>Direction I: Informational provision of monitoring and management of scientific and innovative activities</p> <p>Project: Improvement (modernization) of technological procedures for obtaining, processing, analyzing and dissemination of information on scientific activities and information access (Stage II).</p>	<p>Teimuraz Chubinishvili Head of the Department of Analysis and Information Resources, Acad. Doctor of Physical Mathematics</p> <p>Neli Makhviladze Senior Scientific Worker at the Department of Analysis and Information Resources, Acad. Doctor of Technical Sciences</p>	<p>M. Kopaleishvili I. Kobulashvili T. Maghlakelidze I. Bedinashvili D. Gabunia D. Dumbadze E. Pavlovich E. Misabishvili N. Shotashvili N. Chkhaidze N. Bachilava M. Lebedeva M. Ghogheliani L. Akhvlediani M. Tatarashvili M. Tsiklauri A. Beridze Al. Patsatsia N. Meiparyan</p>

I.1.2

#	Planned and Implemented project with the indication of scientific field and direction	Project Supervisor	Project Performers
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1	<p>Direction II: Assessment of the trends and conditions of scientific and innovative fields using statistical-mathematical modeling methods.</p> <p>Subject: Position of Georgia's innovative capabilities (III Stage)</p> <ul style="list-style-type: none"> - Improvement of the indicator database GII (Global Innovation Index). - Comparative analysis of Georgia's innovative situation with other countries in the world 	<p>Ioseb Gogodze</p> <p>Senior Scientific Worker at the Department of Analysis and Information Resources, Acad. Doctor of Physical Mathematics</p>	<p>I. Gogodze I. Kobulashvili N. Shotashvili</p>
I.1.3	<p>Direction II: Assessment of the trends and conditions of scientific and innovative fields using statistical-mathematical modeling methods</p> <ul style="list-style-type: none"> - Subject Development and analysis of innovative development models of economics with mathematical, statistical and numerical modeling methods (III Stage) - An Innovative Potential Connection Study of Countries 	<p>I. Gogodze</p> <p>Senior Scientific Worker at the Department of Analysis and Information Resources, Acad. Doctor of Physical Mathematics</p>	<p>I. Gogodze I. Kobulashvili N. Shotashvili</p>

I.1.4

#	Planned and Implemented project with the indication of scientific field and direction	Project Supervisor	Project Performers
1	<p>Direction IV. Formation (development) of Information-Analytical System for management and information provision of agrarian field.</p> <p>Development of information-technological support for information analytical system of agriculture based</p>	<p>Neli Makhviladze</p> <p>Senior Scientific Worker at the Department of Analysis and Information Resources, Acad. Doctor of Technical Sciences</p>	<p>L. Chobaniani M. Lebedeva E. Pavlovich Ts. Dosmishvili A. Beridze N. Javakhadze</p>

on FAO CIARD standards and provisions (Stage III).		
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I.2.1

#	Planned and Implemented project with the indication of scientific field and direction	Project Supervisor	Project Performers
1	Direction I: Informational provision of monitoring and management of scientific and innovative activities Creation and realization of electronic scientific journal model	M. Kopaleishvili Main Scientific Worker at the Department of Analysis and Information Resources. PhD of Technical Sciences	I. Bedinashvili A. Beridze L. Chobaniani

I.2.2

#	Planned and Implemented project with the indication of scientific field and direction	Project Supervisor	Project Performers
1	Direction III. Assessment of productivity of scientific research activities using science-measurement (scientometrics) methods.. Development of specialized procedures for comparing bibliometric parameters of scientists and scientific staff working in different fields of science.	Levan Chobaniani Head of the Department of Information Technology Development, Senior Scientific Worker, Acad. Doctor of Technical Sciences	P.Tsorskolauri V. Tavkheldidze N. Vasadze M. Lebedeva A. Beridze