

LAW OF THE REPUBLIC OF TAJIKISTAN

ON SCIENTIFIC ACTIVITY AND STATE POLICY ON SCIENCE AND TECHNOLOGY

(News of the Supreme Assembly of the Republic of Tajikistan, p. 2015, No. 3, art. 219; p. 2018, No. 5, art. 281)

(Law of the Republic of Tajikistan dated 17.05.2018 [No. 1530](#) , dated 19.07.2019 [No. 1636](#) , dated 23.12.2021 [No. 1838](#))

By the decision of the Majlisi namanadyat
The Supreme Assembly of the Republic of Tajikistan
dated January 14, 2015, [No. 1734](#)
has been accepted.

By the decision of the National Assembly
The Supreme Assembly of the Republic of Tajikistan
dated March 5, 2015, [No. 802](#)
supported.

This law defines the organizational, legal, economic and social foundations of scientific and scientific and technical activity, its state control in the Republic of Tajikistan, and is aimed at creating favorable conditions for state support of science and increasing the intellectual and cultural level of citizens (*Law of the Republic of Tajikistan dated 23.12.2021 No. [1838](#)*).

CHAPTER 1. GENERAL PROVISIONS

Article 1. Basic concepts

The following concepts are used in this Law:

- accreditation of subjects of scientific and (or) scientific and technical activity, as a result of which the conformity of the activity of subjects in the field of science and (or) science and technology to the requirements of the standards established by the legislation of the Republic of Tajikistan is officially recognized;

- attestation of highly qualified scientific and (or) highly qualified scientific and technical personnel - assessment, determination of professional knowledge, skills and professional level of highly qualified scientific and (or) highly qualified scientific and technical personnel, as well as granting them scientific degrees and titles (*Law of the Republic of Tajikistan dated 19.07.2019 [No. 1636](#)*)

- associate professor, professor - academic titles awarded by the Higher Attestation Commission under the President of the Republic of Tajikistan at the request of a scientific organization or educational institution of professional education (*Law of the Republic of Tajikistan dated 19.07.2019 [No. 1636](#)*) ;

- Model code of scientific ethics - a set of rules and norms of behavior, ideas and moral principles of organizing scientific and (or) scientific and technical activity, which regulates public relations in the field of scientific research;

- The Higher Attestation Commission under the President of the Republic of Tajikistan - the commission that regulates the national system of attestation of scientific and (or) scientific and technical employees of higher qualifications (*Law of the Republic of Tajikistan dated 19.07.2019 [No. 1636](#)*) ;

- temporary scientific team - a voluntary association of individuals without establishing a legal entity, which is established for the purpose of carrying out scientific activities in accordance with

the procedures and conditions determined by the legislation of the Republic of Tajikistan and on a contractual basis;

- scientific employee (researcher) - a natural person who works in a scientific organization, an educational institution of higher professional education or a structural unit of a scientific organization, has a higher professional education, obtains and applies the results of scientific and (or) scientific and technical activities;

- scientific and research work - work related to scientific research, conducting research, experiments with the aim of increasing existing knowledge and acquiring new knowledge, testing scientific hypotheses, establishing the legitimacy of the development of nature and society, scientific summary, scientific justification of projects;

- experimental and design works - a set of works that are performed during the preparation or updating of products, development of design or technological documents of experimental samples, preparation and testing of experimental samples and useful samples;

- scientific and scientific and technical projects and programs - documents that contain the content of scientific and technical work, including scientific, scientific and technical, experimental and design, marketing research with justification of goals and tasks, importance, innovation, scientific and practical importance and appropriateness of planned works take;

- authorized state body in the field of science and (or) science and technology, a state body that implements state policy and interdisciplinary coordination in the field of science and (or) science and technology;

- the authorized state body of control in the field of education and science is the central executive body of the state power of the Republic of Tajikistan, which implements the state policy of control in the field of education and science in accordance with the procedure established by the legislation of the Republic of Tajikistan (*Law of the Republic of Tajikistan dated 23.12.2021 No. 1838*).

- authorized sectoral bodies on scientific and (or) scientific and technical activity - state bodies that implement the state policy on science and scientific and technical activity in the relevant field;

- national report on science and technology - an annual report that includes an analysis of the state and trend of the development of global and national science, a proposal for improving the scientific and technical capacity of the Republic of Tajikistan, justification of the priority areas of science development;

- scientific and (or) scientific and technical result - a product of scientific and (or) scientific and technical activity with new knowledge and achievements recorded in any information carrier;

- candidate of science, doctor of philosophy (PhD) - doctor by specialty, doctor of science and doctor of habilitation, scientific degrees awarded to scientific workers (researchers) and (or) scientific and technical degrees are awarded after the defense of a scientific thesis (dissertation) (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530, dated 19.07.2019 No. 1636*);

- scientific misconduct - improper actions of a scientific employee (researcher), such as falsifying information, intentionally distorting the truth, appropriation of authorship (plagiarism), as well as buying and selling scientific research (scientific theses (dissertations), diploma projects, graduation and course) for the purpose of further its open protection on its own behalf (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530, dated 19.07.2019 No. 1636*);

- the state policy on science and technology - the selection of the priority areas of science and technology development and their state support, as well as the system of introducing scientific and (or) scientific and technical results in the fields of human economy;

- subjects of scientific and (or) scientific and technical activity - natural and legal persons, as well as their associations, whose main activity is directed to scientific discoveries and the use of new scientific and (or) scientific and technical achievements;

- scientific research - practical, fundamental, strategic scientific research carried out by subjects of scientific and (or) scientific and technical activity within the scope of scientific,

experimental, design and technological research with appropriate scientific methods and tools in order to obtain scientific results and (or) scientific and technical implementation;

- fundamental scientific research - theoretical and (or) experimental activity aimed at acquiring new knowledge on the main laws of development of nature, man and society (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*);

- applied scientific research - research aimed at the use of the results of basic scientific research in order to achieve specific goals;

- scientific organization - a legal entity that carries out scientific and research, experimental and design, experimental and technological works, and one of its governing bodies, according to the founding documents, is the scientific (scientific and technical) council, which, according to the established procedure, is responsible for the accreditation of subjects of scientific and (or) scientific and technical pass;

- pursuit of a scientific degree - scientific and (or) scientific and technical activity of higher qualification, which is aimed at writing a scientific thesis (dissertation) outside of postgraduate studies, doctoral studies by specialty, doctoral studies and post-doctoral studies (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*);

- scientific and (or) scientific and technical activity - activity aimed at obtaining and applying new knowledge in all fields of science and technology and production to solve technological, design, economic and socio-political issues, ensuring the activity of science, technology and production as a system single, including the development of regulatory and technical documents aimed at carrying out such research;

- a report on the results of scientific and (or) scientific and technical activities, a document containing information on the implementation of scientific and technical work, scientific, scientific and technical research, experimental and design, marketing, including information on the appropriateness of the further implementation of the planned works or on the results includes completed scientific and scientific and technical projects and programs.

Article 2. Legislation of the Republic of Tajikistan on scientific activity and state policy on science and technology

The legislation of the Republic of Tajikistan on scientific activity and state policy on science and technology is based on the Constitution of the Republic of Tajikistan and consists of this Law, other normative legal acts of the Republic of Tajikistan, as well as international legal acts recognized by Tajikistan (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*).

Article 3. Priority areas of scientific and (or) scientific and technical research

1. The priority areas of scientific and (or) scientific and technical research in the Republic of Tajikistan according to the results of the assessment of the situation and the development of prospects for scientific and technical development, in order to attract state resources to scientific research that is of fundamental importance for the implementation of the priorities of socio-economic development and directions priorities of scientific and technical activities, development of new technological processes and competitive products are determined.

2. The priority areas of scientific and (or) scientific and technical research are developed by the authorized state body in the field of science and (or) science and technology, the Academy of Sciences of the Republic of Tajikistan and branch academies, and are approved by the Government of the Republic of Tajikistan in accordance with the established procedure.

3. The selection of the priority areas of science and technology development and their economic justification is based on the need to implement the country's socio-economic development program, as well as the importance of certain areas of science and technology development in the short and long term.

Article 4. The purpose and main directions of implementation of the state policy on science and technology

1. The main purpose of the state policy on science and technology consists of:

- development, effective deployment and rational use of the country's scientific and technical potential;
- increasing the contribution of science and technology in the development of the national economy;
- strengthening of mutual relations between science and education;
- development of innovative infrastructure;
- increasing the efficiency of public production;
- improvement of the environmental situation;
- strengthening the defense capacity of the state and ensuring the safety of individuals, society and the state (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*).

2. The main areas of implementation of state policy on science and technology are:

- organization of various forms of technological parks;
- unification of limited scientific and project specialized organizations into single scientific organizations;
- increasing the effectiveness of targeted scientific and technical programs;
- formation of a modern system of secondary and higher professional education, retraining and professional development of scientific workers (researchers);
- improvement of the system of selection of innovative projects and targeted scientific and technical programs by competition.

Article 4(1). State supervision in the field of scientific and (or) scientific and technical activity

(Law of the Republic of Tajikistan dated 23.12.2021 No. 1838)

State control in the field of scientific and (or) scientific and technical activity provides for the activity of subjects of scientific and (or) scientific and technical activity in order to fulfill the requirements of the legislation of the Republic of Tajikistan in order to ensure a unified state policy. State control in the field of scientific and (or) scientific and technical activities is carried out by the authorized state control body in the field of education and science (*Law of the Republic of Tajikistan dated 23.12.2021 No. 1838*).

Article 5. Basic principles of state regulation of scientific and (or) scientific and technical activity

State regulation of scientific and (or) scientific and technical activity is based on the following principles:

- recognition of science as a socially important field that determines the level of development of the country's productive forces;
- protection of the interests of the individual, society and the state when conducting scientific research (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*);
- equality of all subjects of scientific and (or) scientific and technical activity before the law;
- freedom to choose directions of scientific and (or) scientific and technical activity, methods of carrying out scientific research for subjects of scientific and (or) scientific and technical activity;
- guaranteeing priority development of basic scientific researches;

- cooperation between organizations and scientific institutions and professional educational institutions;
- stimulation of scientific and (or) scientific and technical activity by creating favorable conditions for investment in the field of science and technology;
- mandatory, impartial and competent state examination of scientific and (or) scientific and technical programs and innovative projects financed from the state budget;
- training and attestation of scientific and (or) scientific and technical staff of higher qualification according to the legislation of the Republic of Tajikistan;
- providing legal protection of the results of scientific activity;
- integration of scientific, scientific, technical and educational activities through the establishment of educational and scientific complexes and technological parks on the basis of educational institutions of higher professional education, scientific organizations of the Academy of Sciences of the Republic of Tajikistan, branch academies with state status, as well as scientific organizations of ministries and other state authorities (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*).

CHAPTER 2. AUTHORITIES AND AUTHORITIES OF STATE AUTHORITIES IN THE FIELD OF SCIENTIFIC AND (OR) SCIENTIFIC AND TECHNICAL ACTIVITY

Article 6. Authority of the Government of the Republic of Tajikistan in the field of scientific and (or) scientific and technical activity

The competences of the Government of the Republic of Tajikistan in the field of scientific and (or) scientific and technical activities include:

- development of the main directions of state policy in the field of scientific and (or) scientific and technical activity and organization of its implementation;
- approval of the list of priority areas of fundamental and applied scientific research;
- approval of the rules of accreditation of subjects of scientific and (or) scientific and technical activity;
- establishment of awards in the field of science, state scientific scholarships and approval of their awarding procedure;
- approval of the rules of state accounting of scientific and scientific and technical projects and programs financed from the state budget and reports on their implementation;
- approval of the order of organization and completion of scientific research and experimental and design works based on the partnership of the state and the private sector;
- removed (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*);
- approval of the procedure for awarding scientific degrees (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*);
- approval of the procedure for awarding academic titles (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*);
- approval of the regulation on the dissertation council (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*);
- approval of the procedure for state registration of protected scientific theses (dissertations) (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*);
- implementation of other powers provided by the legislation of the Republic of Tajikistan.

Article 7. Powers of the authorized state body in the field of scientific and (or) scientific and technical activity

The powers of the state authorized body in the field of scientific and (or) scientific and technical activity include:

- to submit proposals to the Government of the Republic of Tajikistan on state policy in the field of scientific and (or) scientific and technical activity, taking into account the goals and priorities of the socio-economic, social and political development of the country;
- implementation of state policy in the field of scientific and (or) scientific and technical activity;
- developing and submitting to the Government of the Republic of Tajikistan the rules of state accounting of scientific and scientific and technical projects and programs financed from the state budget, as well as their coordination;
- development and submission to the Government of the Republic of Tajikistan for approval of the List of priority areas of fundamental and applied scientific research;
- developing and submitting to the Government of the Republic of Tajikistan for approval the procedures for accreditation of subjects of scientific and (or) scientific and technical activity, as well as completing their accreditation;
- development and approval of model regulations for scientific laboratories (laboratories);
- developing and submitting to the Government of the Republic of Tajikistan for approval the procedure for organizing and completing scientific research and performing experimental and design works based on the partnership of the state and the private sector;
- implementation of other powers provided by the legislation of the Republic of Tajikistan.

Article 8. Powers of authorized sectoral bodies on scientific and (or) scientific and technical activities

The powers of the authorized sectoral bodies on scientific and (or) scientific and technical activities include:

- participation in the development of proposals for the formation and implementation of state policy in the field of scientific and (or) scientific and technical activity, taking into account the goals and priorities of the development of the relevant field;
- participation in the development of priority areas of fundamental and applied scientific research in the relevant field;
- organization of work on the development of scientific and scientific and technical projects and programs financed from the state budget and their implementation in the relevant field;
- approval of reports on the implementation of scientific and scientific and technical projects and programs in the relevant field, which are financed from the state budget;
- implementation of other powers provided by the legislation of the Republic of Tajikistan.

Article 8(1). Powers of the authorized state control body in the field of education and science

(Law of the Republic of Tajikistan dated 23.12.2021 No. [1838](#))

The powers of the authorized state control body in the field of education and science include:

- implementation of the state control policy in the field of scientific and (or) scientific and technical activity;
- control over the implementation of normative legal documents in the field of science;
- accreditation of subjects of scientific and (or) scientific and technical activity;
- control and evaluation of scientific activities of scientific and (or) scientific and technical institutions and organizations;

- implementation of other powers provided by the legislation of the Republic of Tajikistan (*Law of the Republic of Tajikistan dated 23.12.2021 No. 1838*).

Article 9. Powers of the Higher Attestation Commission under the President of the Republic of Tajikistan

(*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*)

The powers of the Supreme Attestation Commission under the President of the Republic of Tajikistan include:

- attestation of scientific and (or) scientific and technical staff of higher qualification according to the legislation of the Republic of Tajikistan;

- development and submission to the Government of the Republic of Tajikistan for approval of the regulation on the dissertation council;

- developing and submitting to the Government of the Republic of Tajikistan for approval the procedure for awarding scientific degrees;

- developing and submitting to the Government of the Republic of Tajikistan for approval the procedure for awarding academic titles;

- development and submission to the Government of the Republic of Tajikistan for approval of the procedure for state registration of defended scientific theses (dissertations);

- international cooperation on the attestation of highly qualified scientific and (or) scientific and technical staff;

- nostrification (equivalence) of documents related to academic degrees and titles awarded in foreign countries;

- preparation and approval of passports of scientific and (or) scientific and technical specialties of higher qualification in the Republic of Tajikistan, on the basis of which scientific degrees and titles are awarded;

- analysis and monitoring of the activities of dissertation councils of scientific institutions, institutions of higher professional education and institutions of professional education after higher educational institutions on the training of highly qualified scientific and (or) scientific and technical staff;

- implementation of other powers provided by the legislation of the Republic of Tajikistan (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*).

CHAPTER Z. SUBJECTS OF SCIENTIFIC AND (OR) SCIENTIFIC AND TECHNICAL ACTIVITY

Article 10. Subjects of scientific and (or) scientific and technical activity

1. Subjects of scientific and (or) scientific and technical activities carry out their activities in a collective or individual form.

2. Subjects of joint scientific and (or) scientific and technical activities are:

- scientific organizations;

- associations of natural and (or) legal entities, which are established for the purpose of carrying out scientific and (or) scientific and technical activities;

- temporary scientific teams;

- educational institutions of higher professional education and professional education after higher educational institution, professional development and retraining of specialists.

3. Scientific workers (researchers), engineers and technicians and other workers who carry out scientific and (or) scientific and technical activities with scientific organizations, educational

institutions of higher professional education, as well as scientists who independently carry out scientific and (or) scientific and technical activities are individuals implementing scientific and (or) scientific and technical activities.

4. Subjects of scientific and (or) scientific and technical activity are guaranteed creative freedom, protection from unhealthy competition, equal rights to participate in scientific and (or) scientific and technical activity. Subjects of scientific and (or) scientific and technical activity have the right to use the services of laboratories (laboratories) of public use in accordance with the legislation of the Republic of Tajikistan.

5. Subjects of scientific and (or) scientific and technical activity have the right to use objects of intellectual property, including the right to sell and offer for sale, in accordance with the procedures and conditions established by the legislation of the Republic of Tajikistan.

6. Foreign citizens and stateless persons carry out scientific and (or) scientific and technical activities within the territory of the Republic of Tajikistan along with collective and individual subjects, if the legislation of the Republic of Tajikistan and international legal acts recognized by Tajikistan do not provide otherwise (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*).

7. Participants of scientific and (or) scientific and technical activities can be natural and legal persons who have acquired the right to participate in this activity in accordance with the procedure established by the legislation of the Republic of Tajikistan as investors, customers, including those who provide information, perform programmatic, organizational, methodical and technical scientific and (or) scientific and technical activities.

8. Subjects of scientific and (or) scientific and technical activity are obliged to carry out scientific, research, experimental and design work aimed at ensuring national security, in accordance with the legislation of the Republic of Tajikistan.

Article 11. Rights and obligations of a scientific employee (researcher)

1. A scientific employee (researcher) has the right:

- carry out scientific and (or) scientific and technical research and choose a research method within the scope of research of the scientific and (or) scientific and technical organization in which he works, in accordance with his qualifications;

- to participate in open competitions on scientific and research, experimental, design and technological works in the Republic of Tajikistan and abroad in accordance with the procedure established by the legislation of the Republic of Tajikistan;

- at the request of the interested party, to participate in the development of directions and priorities of the state policy on science and technology, to carry out the examination of programs and projects, to evaluate and predict the social and economic results of their implementation, to develop normative legal acts;

- in agreement with the employer, on the basis of a competition, receive funds from scientific and (or) scientific and technical funds and other sources not prohibited by the legislation of the Republic of Tajikistan;

- to participate in the development and implementation of international and interstate scientific programs and projects in accordance with the procedure established by the legislation of the Republic of Tajikistan;

- to participate in the training of highly qualified scientific staff as a scientific leader (consultant) of a candidate for a scientific degree;

- in accordance with the legislation of the Republic of Tajikistan, participate in the competition for filling the vacant position of scientific staff;

- in accordance with the legislation of the Republic of Tajikistan, in addition to the main job, work in temporary scientific and scientific-technical collectives and (or) an additional job;

- for scientific and (or) scientific and technical activities, attract and use all types of resources, including material, financial, labor, intellectual, informational and natural resources in accordance with the procedures and conditions established by the legislation of the Republic of Tajikistan;

- to have personal property and non-property rights to the results of his scientific and (or) scientific and technical activity in accordance with the legislation of the Republic of Tajikistan;

- participate in conferences, symposia, seminars and meetings, including international scientific events, in agreement with the employer;

- to improve his scientific qualifications;

- to use other rights provided by the legislation of the Republic of Tajikistan in the field of scientific activity.

2. A scientific employee (researcher) is obliged to:

- observe the legal rights and interests of other subjects of scientific and (or) scientific and technical activity;

- to carry out scientific and (or) scientific and technical activities in compliance with human rights and freedoms without harming the life and health of other people, as well as the environment;

- carry out realistic examination of programs and projects and scientific theses (dissertations), other results of scientific and (or) scientific and technical activity (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*);

- comply with the requirements of the Model Code of Scientific Ethics;

- perform other tasks in the field of scientific and (or) scientific and technical activity in accordance with the legislation of the Republic of Tajikistan.

Article 12. Scientific organizations

1. Scientific organizations can engage in scientific, scientific-technical and innovative activities, including the implementation of rights to intellectual property objects, as well as the performance of scientific-research and experimental-design works as the main type of activity.

2. Scientific organizations can be state and non-state. Changes in the form of ownership of scientific organizations are carried out in accordance with the legislation of the Republic of Tajikistan.

3. Scientific organizations from scientific and research organizations (or institutions), scientific organizations (or institutions) of educational institutions of higher professional education, experimental and design organizations (or institutions), project and design, project and technology and other organizations whose activities scientific and scientific and technical implementation.

4. Scientific organizations carry out their activities in accordance with the legislation of the Republic of Tajikistan and founding documents.

5. After state registration, scientific organizations undergo state accreditation and receive a state accreditation certificate in accordance with the procedure determined by the Government of the Republic of Tajikistan.

6. Scientific organizations have the right to participate in the implementation of scientific and research, experimental and design and experimental and technological works for state needs.

7. A scientific (scientific and technical) council shall be established in the scientific organization, the procedure for its establishment and authority shall be determined by the legislation of the Republic of Tajikistan and the founding documents.

8. The authority *of the scientific (scientific and technical) council* includes :

- determination of the topic of scientific activity of the organization;

- preparation of recommendations on the establishment of structural units of the organization in order to ensure the performance of works on the subject of the scientific activity of the organization;

- evaluation of the results of the scientific activity of structural units of the organization, temporary scientific teams, individual scientific employees of the organization and approval of the scientific work plan and report on the organization's activity;
- making a decision to hold a competition for the vacant positions of academic staff;
- performance of other tasks stipulated by legislation and founding documents of the organization.

Article 13. Academies of Sciences in the Republic of Tajikistan

1. The Academy of Sciences of the Republic of Tajikistan and sectoral academies of sciences with state status in the development and implementation of state policy on science, technology and innovation, development of priority directions for the development of science, scientific and technical examination of fundamental and practical scientific research, scientific works submitted for receiving a scientific award, development of a project regulatory legal acts in the field of science and technology, professional unification of scientists to ensure social and economic development of the Republic of Tajikistan.

2. The Academy of Sciences of the Republic of Tajikistan and branch academies of sciences with state status are established, reorganized and dissolved in accordance with the legislation of the Republic of Tajikistan.

3. The members of the Academy of Sciences of the Republic of Tajikistan and branch academies of sciences with state status, scientific organizations (or institutions) and organizations (or institutions) of scientific and social services are included.

4. The structure of the Academy of Sciences of the Republic of Tajikistan and sectoral academies of sciences with state status, the procedure for the operation and financing of scientific service organizations and the social sphere included in their membership is determined by the charter of the aforementioned academies of sciences.

5. The Academy of Sciences of the Republic of Tajikistan and branch academies of sciences with state status are self-governing state organizations and operate on the basis of the legislation of the Republic of Tajikistan and their charter.

6. Academies of Sciences of the Republic of Tajikistan carry out basic and practical scientific research on the most important issues of natural, technical and humanitarian sciences, participate in the coordination of basic scientific research carried out by scientific organizations and educational institutions of higher professional education financed from the state budget. they play

7. Funding of the Academy of Sciences of the Republic of Tajikistan and branch academies of sciences with state status is carried out in accordance with the legislation of the Republic of Tajikistan.

8. The Academies of Sciences of the Republic of Tajikistan annually report to the authorized state body in the field of scientific and (or) scientific and technical activity on the scientific research carried out and the results of scientific and (or) scientific and technical activity.

9. The results of scientific research of the Academy of Sciences of the Republic of Tajikistan and branch academies of sciences with state status, which were carried out using the funds of the state budget, are handed over to the state in accordance with the legislation of the Republic of Tajikistan.

10. The Academy of Sciences of the Republic of Tajikistan coordinates the preparation and publication of the annual national report on science and technology in agreement with the authorized state body in the field of scientific and (or) scientific and technical activity.

11. The academies of sciences of the Republic of Tajikistan, their scientific organizations, organizations of scientific services and the social sphere are assigned plots of land in accordance with the legislation of the Republic of Tajikistan.

Article 14. Public Academies of Sciences

1. Public academies of sciences in relevant fields of science and technology are established in accordance with the legislation of the Republic of Tajikistan.

2. Public academies of sciences have the right to sign contracts with organizations, offices and enterprises, to conduct scientific research for them and to participate in the implementation of scientific and (or) scientific and technical programs on the basis of competition.

Article 15. Temporary scientific team

1. The temporary scientific team in order to ensure the timely implementation of work on the solution of further scientific and technical and socio-technical problems, the implementation of scientific and research experimental and design and experimental and technological works that lead to the creation and mastering of new types of products and technologies, new organizational and technical solutions of a special nature production and socio-economic oriented.

2. The procedure for establishing and the terms of operation of temporary scientific collectives are determined according to the legislation of the Republic of Tajikistan.

Article 16. Scientific activities of educational institutions of higher professional education

1. The main type of activity carried out by the educational institution of higher professional education is, along with educational activity, as well as scientific, scientific and technical and innovative activity, including the exercise of rights to intellectual property objects, as well as carrying out scientific and research and experimental and design work. .

2. Educational institutions of higher professional education, as well as their scientific staff, have equal rights to participate in competitions of scientific, innovative projects and scientific and technical programs financed from the state budget and other sources not prohibited by the legislation of the Republic of Tajikistan.

3. Educational institutions of higher professional education have the right to establish scientific laboratories, scientific and research institutes and innovative infrastructure organizations in accordance with the procedure established by the legislation of the Republic of Tajikistan.

4. Educational institutions of higher professional education have the right to introduce leading achievements of science in the course of education, to attract scientists from scientific and research organizations, including foreign scientific and research organizations.

5. The educational institution of higher professional education shall be granted the status of a research university by the Government of the Republic of Tajikistan upon submission of the state authorized status in the field of science and (or) science and technology.

CHAPTER 4. SPECIAL REQUIREMENTS FOR A SCIENTIFIC EMPLOYEE (RESEARCHER)

Article 17. Qualification of a scientific employee (researcher)

1. Determines the qualifications of a scientific employee (researcher):

- availability of higher education;
- to have a professional education after a higher educational institution within the framework of post-graduate studies, doctoral studies by specialization, doctoral studies and post-doctoral studies (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*) ;
- existence of a scientific degree;
- existence of a scientific degree;
- the existence of an academic title of a true member (academic) and an affiliated member of the Academy of Sciences of the Republic of Tajikistan or branch academies that have state status;

- volume and level of published scientific works, researches and performed works;
- assessment of the scientific community in the relevant field of knowledge.

2. A scientific worker (researcher) who has a scientific degree and title is recognized as a highly qualified scientific worker (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*).

Article 18. Training of highly qualified scientific staff

1. The training of highly qualified scientific staff is carried out by educational institutions of higher professional education, scientific organizations and other organizations that have acquired the right to engage in professional education after the higher educational institution in accordance with the procedure established by the legislation of the Republic of Tajikistan.

2. Training of highly qualified scientific staff is also carried out in educational institutions and foreign scientific organizations.

3. Training of highly qualified scientific staff within postgraduate studies, doctoral studies by specialty, doctoral studies and post-doctoral studies in order to provide the necessary conditions for the preparation and defense of scientific theses (dissertations) for obtaining the scientific degree of candidate of science, doctor of philosophy (PhD) - doctor by specialty, doctor of science and doctor of habilitation are established (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*, dated 19.07.2019 *No. 1636*).

4. The training of highly qualified academic staff is also implemented in the form of academic degree.

5. The procedures and conditions for the training of highly qualified scientific staff are determined by this Law and other legislative acts of the Republic of Tajikistan.

Article 19. Academic degrees

1. In the Republic of Tajikistan, the scientific degrees of candidate of science, doctor of philosophy (PhD), doctor by specialty, doctor of science and doctor of habilitation are recognized (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*).

2. Scientific degrees awarded in other countries are recognized in the Republic of Tajikistan in accordance with the procedure established by the legislation of the Republic of Tajikistan.

Article 20. Academic titles

1. In the Republic of Tajikistan, scientific academic titles of full member (academic) and associate member of the Academy of Sciences of the Republic of Tajikistan, branch academies of sciences with state status, as well as scientific titles of docent and professor are awarded.

2. Academic scientific titles are awarded to citizens of the Republic of Tajikistan based on the results of elections conducted by the Academy of Sciences of the Republic of Tajikistan and academies of branch sciences with state status. An important condition for awarding academic scientific titles is the existence of a scientific degree of doctor of science or doctor of habilitation (*Law of the Republic of Tajikistan dated 17.05.2018 No. 1530*).

3. The procedure for awarding academic titles at the Public Academy of Sciences is determined by its charter.

4. Academic titles awarded in other countries are recognized in the Republic of Tajikistan in accordance with the procedure established by the legislation of the Republic of Tajikistan.

CHAPTER 5. ETHICAL BASIS OF SCIENTIFIC AND (OR) SCIENTIFIC AND TECHNICAL ACTIVITY

Article 21. Ethical principles of scientific and (or) scientific and technical activity

The ethical principles of scientific and (or) scientific and technical activity supported by the state in the course of research are as follows:

- acceptability of criticism and discussion, respectful attitude towards the conflict (opponent), academic leader and title seeker;
- assessment of the truth of scientific opinions, regardless of age, gender, race, and the influence and titles of the scientific employee justifying these opinions;
- recognition of the general achievement of scientific and (or) scientific and technical results;
- impartiality of activity of scientific employee (researcher);
- the openness of the critical analysis of the research.

Article 22. Ethical standards that regulate scientific and (or) scientific and technical activity

The following ethical standards must be observed in the process of conducting scientific research:

- academic freedom when conducting scientific research;
- exact compliance with the rules of obtaining and selecting information used in a specific scientific discipline;
- creation of a reliable system of protection and storage of primary data;
- complete documentation of important scientific and (or) scientific and technical results;
- transparency of the results of scientific and (or) scientific and technical activities for critical assessment;
- not allowing improper scientific behavior;
- attention to innovation in scientific and (or) scientific and technical activity;
- facilitating the scientific development of young workers (researchers);
- non-distribution of the results of scientific and (or) scientific and technical activities obtained under the condition of confidentiality;
- resistance to autocracy in science;
- refraining from methods of pressure on scientific disputes;
- Mandatory publication of the results of works carried out at the expense of state funding, except for the results of works with a seal of confidentiality;
- mandatory recognition of scientific mistakes made in previous publications.

Article 23. Model code of scientific ethics

1. Scientific organizations are obliged to observe the ethical principles and standards of scientific and (or) scientific and technical activity in their professional activities.

2. The organization of scientific and (or) scientific and technical activities is based on the provisions of the Model Code of Scientific Ethics, which defines the ethical principles of behavior in the course of scientific and (or) scientific and technical activities.

3. Development and approval of the Model Code of Scientific Ethics is carried out by the Board of the Academy of Sciences of the Republic of Tajikistan.

4. The model code of scientific ethics includes the following ethical obligations of a scientific employee in scientific and (or) scientific and technical activities:

- the civil and moral responsibility of the scientific worker (researcher) for the social and environmental consequences of the implementation of his discoveries;

- informing the public about the possibility of using scientific discoveries to the detriment of mankind;
 - to be personally responsible for the reliable quality of information and products of scientific and (or) scientific and technical activity;
 - moral responsibility for educating the young generation of scientific workers in the spirit of humanity and scientific integrity;
 - non-dependence of the scientific truth on the bias and personal interests of the scientific worker (researcher);
 - admitting your scientific mistakes in order not to repeat unnecessary research that requires additional costs;
 - honesty, modesty and scientific politeness;
 - preventing appropriation of copyright (plagiarism);
 - to protect one's opinions, regardless of any influence or situation.
5. Scientific organizations develop and adopt the Code of Scientific Ethics depending on their field and the characteristics of the scientific research being carried out.

Article 24. Social responsibility of a scientific employee (researcher)

1. In addition to personal responsibility, a scientific worker (researcher) has social responsibility in the process of scientific and (or) scientific and technical activity, which depends on his technical knowledge and capabilities and international relations.
2. A scientific worker (researcher) is obliged to disseminate honest and open scientific information on the following situations:
 - consequences of using modern weapons;
 - risks in the field of resources for further development;
 - environmental consequences of industrial and agricultural development;
 - urbanization and deindustrialization;
 - threat of terrorism and other dangerous factors.
3. The socio-political activity of a scientific worker (researcher) should be aimed at educating the younger generation in the spirit of humanity, respect for universal values, protection of peace and stability, public order and prevention of any form of discrimination.

CHAPTER 6. MANAGEMENT OF SCIENTIFIC AND (OR) SCIENTIFIC AND TECHNICAL ACTIVITY

Article 25. Management of scientific and (or) scientific and technical activity and its principles

1. The development and support of the activity of the national science system in accordance with the division of strategic, expert and administrative functions of the management of scientific and (or) scientific and technical activities in the Republic of Tajikistan are carried out by:
 - Government of the Republic of Tajikistan;
 - authorized state body in the field of science and (or) science and technology;
 - authorized branch bodies on scientific and (or) scientific and technical activities;
 - Academy of Sciences and branch academies of sciences of the Republic of Tajikistan;
 - Higher attestation commission under the President of the Republic of Tajikistan (*Law of the Republic of Tajikistan dated 19.07.2019 No. 1636*) ;

- the scientific (scientific and technical) council of the scientific organization.

2. Management of scientific and (or) scientific and technical activity is carried out on the basis of the compatibility of the principles of state regulation and self-management.

3. Management of scientific and (or) scientific and technical activity does not limit the freedom of scientific creativity.

4. For state scientific organizations, the Government of the Republic of Tajikistan establishes a state order for the implementation of scientific research and experimental work.

5. Heads of state scientific organizations and scientific organizations of the branch academy of sciences, as well as non-state scientific organizations are appointed (elected) and dismissed from office in accordance with the legislation of the Republic of Tajikistan and in accordance with the procedure provided by their charter.

6. Management of scientific and (or) scientific and technical activity is based on the following principles:

- the superiority of scientific and (or) scientific and technical activity in order to increase the competitiveness of the national economy;

- transparency, impartiality and equality of subjects of scientific and (or) scientific and technical activity when obtaining state support;

- effectiveness and economic effectiveness of state support of subjects of scientific and (or) scientific, technical and innovative activity;

- development of priority areas of fundamental and applied scientific research;

- impartiality and independence of expertise of scientific and (or) scientific and technical projects and programs;

- integration of science, education and production;

- training of highly qualified specialists in priority areas of scientific and (or) scientific and technical activity;

- development of scientific and (or) scientific and technical cooperation;

- encouraging and creating conditions for the participation of entrepreneurs in the development of scientific and (or) scientific, technical and innovative activities.

Article 26. Information supply of scientific and (or) scientific and technical activities

1. Subjects of scientific and (or) scientific and technical activity have the right to exchange information, except for information related to state, official or commercial secrets.

2. The authorized state body in the field of science and (or) science and technology and the authorized sectoral bodies on scientific and (or) scientific and technical activity to create a database and state information system in the field of science and technology, which includes collection, state registration, analytical processing, storage and provide scientific and technical information to users.

3. The state guarantees access to this information and the right to obtain it to subjects of scientific and (or) scientific and technical activity, and provides the right to enter the international database and system of information in the field of science and technology.

4. In case of liquidation of the state scientific organizations, in which the database and scientific and (or) scientific and technical information base operate, the authorized state body in the field of science and (or) science and technology and the authorized sectoral bodies for scientific activity and (or) provides scientific and technical protection of the database and information base, their delivery in the prescribed manner.

Article 27. Funding of scientific and (or) scientific and technical activities

1. In order to ensure appropriate legal guarantees and material conditions for the development of science, state funding of scientific and (or) scientific and technical activities is carried out every year within the actual financial possibilities of the state budget.

2. Funding of scientific and (or) scientific and technical activities is also carried out at the expense of local budgets, scientific funds, scientific organizations, other sources not prohibited by the legislation of the Republic of Tajikistan.

3. Agreement on the implementation of scientific and (or) scientific and technical projects and programs between subjects of scientific and (or) scientific and technical activity and the authorized state body in the field of science and (or) science and technology or the authorized sectoral bodies on scientific activity and (or) scientific and technical agreements are signed for the entire period of their implementation, but not more than three years.

Article 28. Restriction of certain types of scientific and (or) scientific and technical activities

The Government of the Republic of Tajikistan has the right to:

- establish the procedure for conducting scientific research and using scientific and (or) scientific and technical results that may threaten the security of the Republic of Tajikistan, the health of citizens, and the environment;

- in the cases stipulated by the legislation of the Republic of Tajikistan, limit the right to use some scientific and (or) scientific and technical results by introducing a confidentiality system in relation to them and monitoring its implementation;

- introduce certification and metrology requirements for some types of scientific and (or) scientific and technical activities.

Article 29. Results of scientific and (or) scientific and technical activities

1. The results of scientific and (or) scientific and technical activities include:

- new knowledge obtained theoretically or experimentally and (or) expressed in any form or recorded in any material information carriers, which provide the opportunity to open and (or) its practical use;

- samples and experimental (laboratory) processes created on the basis of new knowledge, as well as documentation of these objects and processes.

2. The results of scientific and (or) scientific and technical activity of a scientific employee (researcher) and a scientific organization can be final, intermediate and additional.

3. The final results of scientific and (or) scientific and technical activities include knowledge and (or) objects that were created or obtained as a result of scientific research provided for by the contract or technical assignment.

4. Intermediate results of scientific and (or) scientific and technical activity include knowledge and (or) objects that were created or obtained during the course of conducting scientific and (or) scientific and technical research provided for by the contract or technical assignment.

5. Additional results of scientific and (or) scientific and technical activities include knowledge and (or) objects created or obtained in the course of or as a result of conducting scientific and (or) scientific and technical research according to a contract or technical order. but are not provided by these documents and are used only for purposes that differ from the purposes specified in the contract or service assignment.

Article 30. Evaluation of the results of scientific and (or) scientific and technical activities

1. Evaluation of the results of scientific and (or) scientific and technical activities for the purpose of impartial comparison of the amount of spent financial, material, intellectual and other

resources, to determine the scientific and practical effectiveness (economic, social, environmental, defense) of fundamental and practical scientific research and (or) scientific and technical implementation. Evaluation of the results of scientific and (or) scientific and technical directions are used when determining their future, making a decision to continue or stop financing, the difference in the size of the wage fund, as well as the attestation of highly qualified scientific and (or) scientific and technical personnel.

2. The results of scientific and (or) scientific and technical activities are evaluated according to the criteria of novelty, their importance for science and practice, impartiality, and verifiability. Evaluation of the results of scientific and (or) scientific and technical activities is carried out in accordance with the procedure determined by the Government of the Republic of Tajikistan.

3. When accepting the results of scientific and research, experimental and design, and experimental and technological work, the authorized state body in the field of science and (or) science and technology and the authorized sectoral bodies on scientific and (or) scientific and technical activity evaluate the results of scientific activity and (or) organize scientific and technical.

Article 31. Scientific and (or) scientific and technical expertise

Scientific and (or) scientific and technical expertise is carried out according to the Law of the Republic of Tajikistan "On Scientific and Scientific-Technical Expertise".

CHAPTER 7. SOCIAL PROTECTION AND MOTIVATION OF THE SCIENTIFIC WORKER (RESEARCHER)

Article 32. Social protection of a scientific employee (researcher)

1. The salary of the scientific employee (researcher) of the state scientific organizations and educational institutions of higher professional education, which fulfill the state order to carry out scientific research at the expense of the state budget, is paid according to the procedure established by the Government of the Republic of Tajikistan.

2. Provision of pension and social security of a scientific employee (researcher) is carried out in accordance with the procedure established by the legislation of the Republic of Tajikistan.

3. The state provides conditions for a scientific worker (researcher), guarantees a worthy status for him and protects him in the following ways:

- for a scientific employee (researcher) who has a scientific degree and works in state institutions, scientific and (or) scientific and technical organizations, regardless of the form of ownership, reserves the benefits of additional payment for a scientific degree;

- according to the legislation of the Republic of Tajikistan, the scientific worker (researcher) who works in the state institution is offered extended annual leave;

- provides other privileges, according to the legislation of the Republic of Tajikistan.

Article 33. Incentive of a scientific employee (researcher)

1. For the purpose of motivation, a scientific worker (researcher) who contributed to the development of science and technology can:

- to be submitted for receiving the state award of the Republic of Tajikistan in the field of science and technology;

- to be submitted for receiving state awards of the Republic of Tajikistan in accordance with the legislation of the Republic of Tajikistan on state awards;

- to receive annual awards for the best scientific research and works, outstanding achievements in the field of science.

2. A scientific employee (researcher) of a state scientific organization is offered a leave of absence for up to one year for the purpose of preparation, retraining and internship in educational

institutions of higher professional education, scientific centers and leading laboratories, including foreign scientific organizations. At the same time, the job and position of this person will be kept without maintenance of salary.

CHAPTER 8. FINAL PROVISIONS

Article 34. International cooperation in the field of scientific and (or) scientific and technical activities

International cooperation in the field of scientific and (or) scientific and technical activities is carried out in accordance with the legislation of the Republic of Tajikistan and international legal documents recognized by Tajikistan.

Article 35. Liability for non-compliance with the requirements of this Law

Individuals and legal entities are prosecuted for non-compliance with the requirements of this Law in accordance with the procedure established by the legislation of the Republic of Tajikistan.

Article 36. Regarding the annulment of the Law of the Republic of Tajikistan "On Science and State Policy on Science and Technology"

Law of the Republic of Tajikistan [dated May 21, 1998](#) "On science and state policy on science and technology" (News of the Supreme Assembly of the Republic of Tajikistan, p. 1998, No. 10, art. 94; p. 2004, No. 5, art. 336; p. 2007, art. 2013, art. 904.

Article 37. Procedure for implementation of this Law

This law shall be implemented after its official publication.

President

Republic of Tajikistan Emomali Rahmon

sh. Dushanbe

March 18, 2015 No. 1197