

APPROVED BY
Acting Director of the Department of State
Science, Technology and Innovation
Policy
_____ Kirill Ye. Borisov
« ____ » _____ 2021

**ANNOUNCEMENT OF THE COMPETITION FOR DETERMINATION OF THE
RECIPIENTS OF GRANTS IN THE FORM OF SUBSIDIES FROM THE
FEDERAL BUDGET FOR THE STATE SUPPORT OF SCIENTIFIC RESEARCH
CONDUCTED UNDER THE SUPERVISION OF LEADING SCIENTISTS IN
RUSSIAN INSTITUTIONS OF HIGHER EDUCATION, SCIENTIFIC
ORGANISATIONS AND STATE RESEARCH CENTRES OF THE RUSSIAN
FEDERATION**

(9th stage)

1. General information concerning the competition

1.1. The present competition is organised in accordance with subparagraph (a) of paragraph 8 of the Rules of allocation of grants in the form of subsidies from the federal budget for the state support of scientific research conducted under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation approved by the Decree of the Government of the Russian Federation No. 576 of 8 May 2019.

1.2. The objective of the competition the determination of the recipients of grants in the form of subsidies from the federal budget for the state support of scientific research conducted under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian federation within the federal project «Development of human capital in the interest of the regions, industries and the research and development sector» of the national project «Science and universities».

1.3. The organiser of the competition is the Ministry of Science and Higher Education of the Russian Federation.

Location: Moscow, Tverskaya street, 11.

Postal address: Tverskaya street, 11, Moscow, GSP-3, 125993.

1.4. The organisation providing organisational, technical and informational support of the conduct of the competition is «Inconsult K» LLC (Primary State Registration Number 1027739861687).

Location: Moscow, Luzhnetskaya embankment, 2/4, building 4.

Postal address: Khamovnicheskiy Val str. 2, P. O. box 10, Moscow, 119270.

E-mail address for inquiries concerning the conduct of the competition: konkurs220@inkk.ru.

1.5. The conduct of the competition is ensured by the use of the following resources:

a) the unified portal of the budgetary system of the Russian Federation (hereinafter referred to as «the Unified Portal») and the official website of the Ministry of Science and Higher Education of the Russian Federation (<https://minobrnauki.gov.ru>, hereinafter referred to as «the Official website of the Ministry») on the Internet for the publication of the announcement of the competition and amendments to the announcement of the competition, as well as information concerning a cancellation of the competition or a declaration of the competition void, an extension of the period of the review and assessment of applications for participation in the competition, the participants of the competition and the results of the review and assessment of the applications for participation in the competition;

b) the portal for registration of applications for participation in the competition on the Internet (<https://konkurs.sciexpert.ru>, hereinafter referred to as «the Competition application portal») – for the preparation of documents comprising an application for participation in the competition in accordance with prescribed forms and the submission of a copy of the application for participation in the competition in the electronic form in the procedure outlined in the announcement of the competition;

c) the website on the Internet <http://p220.ru> (hereinafter referred to as «the Specialised website») – for the informational, organisational and methodological support of the participants of the competition in relation with the issues related to the conduct and the implementation of the state support of scientific research conducted under supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation.

2. Terms used in the announcement of the competition and their definitions

2.1. «Grant Allocation Rules» – the Rules of allocation of grants in the form of subsidies from the federal budget for the state support of scientific research conducted under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation approved by the Decree of the Government of the Russian Federation No. 576 of 8 May 2019.

2.2. «Leading scientist» – a Russian or foreign scientist pursuing an active academic career, occupying a leading position in a specific field of studies, and meeting the requirements specified in the announcement of the competition.

2.3. «Educational institution» – a Russian higher education institution.

2.4. «Scientific foundation» – a Russian scientific institution or state research centre of the Russian Federation.

2.5. «Grant recipient» – an Educational institution or Scientific foundation declared a winner of the competition and eligible for grant allocation.

2.6. «Ministry» – the Ministry of Science and Higher Education of the Russian Federation.

2.7. «Competition commission» – the collegial body created by the Ministry for the purposes of the conduct of the competition for determination of the recipients of grants in the form of subsidies from the federal budget for the state support of scientific research conducted under supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation.

The Competition commission includes a representative of the Public Council of the Ministry of Science and Higher Education of the Russian Federation.

2.8. «Council» – the Grant council of the Government of the Russian Federation for the state support of scientific research under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation formed in accordance with the Decree No. 220 of the Government of the Russian Federation of 09 April 2010.

3. The procedure of amendment of the announcement of the competition or the cancellation of the competition by the Ministry

3.1. The Ministry has the right to amend the announcement of the competition or cancel the competition not later than 15 working days before the termination of the application period for the competition.

3.2. Amendments to the announcement of the competition, information concerning a cancellation of the competition should be published on the Unified Portal and the Official Website of the Ministry

4. The procedure of clarification of the conditions of the competition

4.1. In case a clarification of the conditions of the competition is required, any party interested in participation in the competition can submit a written request to the Ministry after the announcement of the competition on the Unified portal and the Official Website of the Ministry. A request can be submitted in electronic form to the e-mail address of the organiser of the competition with the attachment of a copy in PDF format of a properly authenticated written request).

A request should indicate:

- a) the name of the organisation submitting the request;
- b) the name of the organiser of the competition to which the request is submitted;
- c) the name and the code of the competition;
- d) the clause of the announcement of the competition and the condition of the competition for which a clarification is requested;
- e) the method of delivery of the response to the request (postal service, e-mail), an address for the communication of the response.

The request should be signed by an authorised representative of the organisation submitting the request.

4.2. A reply to the request with a clarification of conditions of the competition should be communicated to the requesting party within five working days provided the request is properly formed and was received by the Ministry not later than ten working days before the termination of the application period for the competition.

5. The maximum amount of a grant. The objectives of grant allocation and the list of expenditure items for which a grant can serve as a source of funding. The results of grant allocation and the indicators of their achievement

5.1. Grants are allocated to Educational institutions or Scientific organisations for the funding of expenditures related to the conduct of scientific research in the period from 2022 to 2024.

5.2. The list of expenditures for which a grant can serve as a source of funding includes:

a) remuneration to the Leading Scientist and the academic staff members of the laboratory under the supervision of the Leading scientist created within the structure of an Educational institution or Scientific foundation for the conduct of operations in the domain of the scientific research project (hereinafter referred to as «the Laboratory»), including taxes and other social benefits (not more than 60 per cent of the amount of the grant);

b) equipment necessary for the implementation of the scientific research project;

c) materials and replacement parts for equipment necessary for the implementation of the scientific research project;

d) business travel costs of the Leading scientist and the academic staff members of the Laboratory related to the domain of the scientific research project;

e) training and professional development of the academic staff members of the laboratory related to the domain of the scientific research project;

f) the participation of the Leading scientist and the academic staff members in conferences, scientific seminars, and symposiums;

g) the conduct of conferences, scientific seminars, symposiums by the academic staff of the laboratory related to the domain of the scientific research project;

h) the publication of scientific articles and the issue of monographs by the Leading scientist and (or) the academic staff members of the laboratory devoted to the results achieved in the course of the implementation of the scientific research project by the laboratory;

i) the payment for works directly associated with the implementation of the scientific research project conducted by third-party organisations (not more than 5 per cent of the amount of the grant);

j) the payment for the maintenance of the Laboratory, as well as other expenditures directly related to the implementation of the scientific research project (not more than 5 per cent).

5.3. The amount of a grant is determined on the basis of the submitted application for participation in the competition, that should include a work plan and a cost estimate of the scientific research project. The amount of funding does not exceed:

in 202 – 20 million rubles;

in 2023 – 41 million rubles;

in 2024– 29 million rubles.

The amount of a grant for each year of the implementation of the scientific research project is determined according to the following formula:

$$G = A1 + A2 + A3 + A4 + A5 + A6 + A7 + A8 + A9 + A10,$$

where:

A1 – the expenditures associated with the payment of remuneration to the Leading Scientist and the academic staff members of the laboratory, including taxes and other social benefits (not more than 60 per cent of the amount of the grant);

A2 – the expenditures associated with the purchase of equipment necessary for the implementation of the scientific research project;

A3 – the expenditures associated with the purchase of materials and replacement parts for equipment necessary for the implementation of the scientific research project;

A4 – the expenditures associated with business travel of the Leading scientist and the academic staff members of the Laboratory related to the domain of the scientific research project;

A5 – the expenditures associated with training and professional development of the academic staff members of the laboratory related to the domain of the scientific research project;

A6 – the expenditures associated with the participation of the Leading scientist and the academic staff members in conferences, scientific seminars, and symposiums;

A7 – the expenditures associated with the conduct of conferences, scientific seminars, symposiums by the academic staff of the laboratory related to the domain of the scientific research project;

A8 – the expenditures associated with the publication of scientific articles and the issue of monographs written by the leading scientist and (or) the academic staff members of the laboratory devoted to the results achieved in the course of the implementation of the scientific research project by the laboratory;

A9 – the expenditures associated with the payment for works directly related to the implementation of the scientific research project conducted by third-party organisations (not more than 5 per cent of the amount of the grant);

A10 – the expenditures associated with the payment for the maintenance of the laboratory, as well as other expenditures directly related to the implementation of the scientific research project (not more than 5 per cent of the amount of the grant);

5.4. The result of the allocation of a grant is the creation of a world-class laboratory under the supervision of an internationally renowned scientists, including Russian scientists residing abroad.

5.5. The following indicators are considered in the process of grant allocation:

- a) the number of world-class laboratories under the supervision of internationally renowned scientists, including Russian scientists residing abroad;
- b) the number of Candidates of Science permanently working in the Laboratory;
- c) the number of postgraduates of the Educational institution or Scientific organisation hosting the scientific research project who are permanently working in the laboratory;
- d) the number of students of the Educational institution hosting the scientific research project who are permanently working in the laboratory;
- e) the number of articles by the Leading scientist in academic journals indexed by the *Web of Science Core Collection* database written in collaboration with the academic staff members in the domain of the scientific research project, including the number of articles in the academic journals from the first quartile (Q1) in terms of the impact-factor of the corresponding JCR of the database;
- f) the number of new educational programmes developed by the Educational institution or Scientific organisation and implemented in the domain of the scientific research project;
- g) the number of dissertations for the degree of Doctor of Science defended by the academic staff members in the domain of the scientific research project;
- h) the number of dissertations for the degree of Candidate of Science defended by the academic staff members in the domain of the scientific research project;
- i) the number of academic staff members admitted to the postgraduate or the doctoral school of the Educational institution or Scientific organisation hosting the scientific research project in the domain of the scientific research project;
- j) the number of registered intellectual property objects authored by the academic staff members, including the number of patents for inventions, useful models, or industrial prototypes in the domain of the scientific research project authored by the academic staff members of the laboratory;
- k) the number of grants received in the course of the implementation of the scientific research project and supervised by the academic staff members;
- l) the number of commercial agreements and (or) contracts completed by the academic staff members in the course of the implementation of the scientific research project.

6. The requirements for participants of the competition

6.1. The competition is intended for Educational institutions or Scientific organisations interested in receiving state support for the conduct of scientific research conducted under supervision of a Leading scientists and the creation of a world-class laboratory within its structure under the supervision of a Leading scientist for the implementation of work in the domain of the scientific research project.

6.2. A participant of the competition should meet the following requirements as of the 1st of the month preceding the month in which the competition is initiated (according to the date of the publication of the announcement of the competition):

a) the participant should not have outstanding liabilities with respect to the payment of taxes, fees, insurance contributions, penalties, and interest contemplated by the tax and fee legislation of the Russian Federation;

b) the participant should not have outstanding debt in relation to the return of funds subsidies, budgetary investments, including those allocated in accordance with other legislative acts, to the federal budget and other overdue (unsettled) debt and outstanding monetary obligations to the Russian Federation;

c) the participant should not be in the process of reorganisation (except for reorganisation in the form of incorporation into a legal entity that is a participant of the competition, another legal entity), liquidation, the participant of the competition should not be in the process of bankruptcy, the operation of the participant of the competition should not be suspended in the procedure contemplated by the legislation of the Russian Federation;

d) the registry of disqualified parties should not contain records concerning the disqualification of the chief executive, members of a collective executive body, the person acting as a sole executive body, and the chief accounting officer of the participant of the competition;

e) the participant should not be a foreign legal entity or a Russian legal entity with the aggregate share of over 50 per cent of the authorised capital held by foreign legal entities that are registered in the countries (territories) listed by the Ministry of Finance of the Russian Federation as the countries (territories) with tax exemptions and (or) as not requiring the disclosure and provision of information for the conduct of financial operations in respect of those legal entities (offshore zones).

f) the participant should not receive funding from the federal budget in accordance with other legislative acts of the Russian Federation for the purposes contemplated by the Grant allocation rules;

g) the participant should not belong to the 3rd category of scientific organisations that forfeited scientific work as the main type of activity and the prospects of development on the grounds of assessment of its efficiency performed in accordance with the Rules of the assessment and monitoring of the effectiveness of the operation of scientific organisations performing, research and development, prototyping and design for civil use approved by the Decree of the Government of the Russian Federation No. 312 of 08 April 2009 «On the assessment and monitoring of the efficiency of the operation of scientific organisations performing, research and development, prototyping and design for civil use».

6.3. A budgetary or autonomous organisation, except for a budgetary or autonomous organisation functions and powers on behalf of the Russian Federation in respect of which are performed by the Ministry and (or) the Government of the Russian Federation, can participate in the competition only with consent for the participation in the competition from the public governance body (public institution) that performs the

functions and powers of the founder with respect to the budgetary or autonomous organisation.

7. The requirements for a Leading scientist recruited for the supervision of the scientific research project and the Laboratory created within the Educational institution or Scientific organisation for the conduct of the scientific research project

7.1. A Leading scientist recruited by an Educational institution or Scientific organisation can only participate in one scientific research project submitted to the competition.

7.2. A Leading scientist should meet the requirements for the scientometric indicators of academic activity, the minimum values of which are set forth in Appendix 1 to the announcement of the competition.

7.3. A Leading scientist should provide (update to reflect the situation as of the day of the submission of the application for participation in the competition) the information concerning their publications in academic journals indexed by the *Web of Science Core Collection* database on their personal profile at the *publons.com* information resource on the Internet.

7.4. A Leading scientist cannot be recruited for the supervision of a scientific research project if the Leading scientist:

- a) is a member of the Council or the Competition commission.
- b) is the supervisor of scientific research projects (chief executive of a department of complex research programmes of an organisation) supported by the Russian Science Foundation that will not be completed by January 1 of the year of the initiation of the scientific research project.
- c) is the supervisor of scientific research projects supported earlier within a competition for the allocation of grants in the form of subsidies from the federal budget for the state support of scientific research conducted under supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation;
- d) currently (or has been), in the period from 01 January 2021 to the date of the publication of the announcement of the competition, recruited pursuant to a labour agreement or a free independent contractor agreement, by a legal entity on the territory of the same federal subject of the Russian Federation in which the Educational institution or Scientific organisation is located;¹

7.5. A leading scientist should inform the organisation for which they work on a permanent basis of their intent to participate in a scientific research project proposed by an Educational institution or Scientific organisation for the competition as the supervisor of

¹ The requirement applies in case both organisations (the organisation with which the leading scientist currently has or at some point had a labour agreement or a free independent contractor agreement and the the Educational institution or Scientific organisation participating in the competition) are located in Moscow and Moscow Oblast' or Saint Petersburg and Leningrad Oblast or Sevastopol and the Republic of Crimea.

such scientific project (with full-time presence in the laboratory of the corresponding Educational institution or Scientific organisation over the prescribed time period).²

A copy of a notification sent by the Leading scientist to the organisation for which they work on a permanent basis should be submitted by a participant of the competition as a part of an application for participation in the competition (in accordance with clause 9.1.5 of the announcement of the competition).

A Leading scientist should immediately inform the competition participant in case the Leading scientist receives an objection from the organisation for which the Leading scientist works on a permanent basis to their participation in the competition on the terms specified in the notification. In this case, the competition participant should withdraw the application for participation in the competition in the manner specified in clause 11.4 of the announcement of the competition.

If in the current period the Leading scientist participates in other scientific research projects funded by scientific foundations (institutions), the leading scientist should independently inform such foundations (institutions) of their intent to participate in a scientific research project and (or) of the fact of participation in the scientific research project (in case the application that the leading scientist participates in is declared a winner and a grant allocation agreement is signed with the Educational institution or Scientific organisation that recruits the Leading scientist) if this is prescribed by the regulations of the corresponding scientific foundation (institution) or an agreement signed with the scientific foundation (institution).

8. The requirements for scientific research projects for the reception of grants. The fields of studies for the state support of the scientific research projects

8.1. A scientific research project submitted to the competition should not duplicate any scientific research project implemented by the Educational institution or Scientific organisation or by the Leading scientist (including at a permanent place of work) in the current period or earlier with funding from the budgetary system of the Russian Federation or any other sources of funding.

8.2. A proposed scientific research project should be implemented with the aim of securing the priorities of the scientific and technological development of the Russian Federation defined by the Strategy of the Scientific and Technological Development of the Russian Federation (approved by the Decree of the President the Russian Federation No. 642 of 01 December 2016) necessary for the development of the innovation economy of the Russian Federation and the training of highly qualified professionals who are able to participate in the solution such problems.

8.3. The results of the scientific research project should be intended solely for civil use.

² The requirement does not apply to Leading scientists who do not have a permanent place of work or who are planning to terminate their current labour relationship due to the participation in the scientific research project for the whole period of its implementation. In this case, the Leading scientist should submit a written statement as a part of the application for participation in the competition (footnote 5 to clause 9.1.5 of the announcement of the competition).

8.4. Scientific research projects in the following fields of studies are eligible for state support:

- 8.4.1. Biology.
- 8.4.2. Biotechnology.
- 8.4.3. History and archaeology.
- 8.4.4. Computer, information sciences and technologies.
- 8.4.5. Mathematics.
- 8.4.6. Medical sciences and health studies.
- 8.4.7. Mechanics and engineering.
- 8.4.8. Earth sciences.
- 8.4.9. Psychology and pedagogy.
- 8.4.10. Agricultural sciences.
- 8.4.11. Sociology.
- 8.4.12. Materials technology.
- 8.4.13. Physics and astronomy.
- 8.4.14. Chemistry and chemical technology.
- 8.4.15. Ecology and the rational use of natural resources.
- 8.4.16. Economics.
- 8.4.17. Electrical engineering and electronics.
- 8.4.18. Power engineering.
- 8.4.19. Linguistics and literature.

8.5. For the whole course of the implementation of the scientific research project, the academic staff formed by the Leading scientist should include at least 2 Candidates of Science and 3 postgraduate students as well as (if the scientific research project is hosted by an Educational institution) – at least 3 students of this Educational institution.

8.6. The share of young scientists (39 years of age or younger) in the academic staff in the course of the implementation of the scientific research project should be at least 50 per cent.

8.7. The substitution of key academic staff members indicated in the application for participation in the competition is allowed only under exceptional circumstances with a written notification of the Ministry of Science and Higher Education of the Russian Federation, provided the level of qualification of the academic staff will not be reduced as a consequence of such a substitution.³ At the same time, the requirements for the composition of the academic staff for the implementation of the scientific research project. At the same time, the requirements for the composition of the staff for the implementation of the scientific research project prescribed by the conditions of the competition should be respected.

³ The key academic staff members are the scientists, highly qualified professionals, who possess the key competences, who have experience in organising and conducting research work, a high level of knowledge and competence, and who comprise the core of the academic staff that defines the efficiency and productivity of its work, and without whose participation the achievement of the objectives, the solution of problems, and the production of results in the scientific research project submitted to the competition is impossible.

8.8. The conditions of the implementation of a scientific research project should ensure the full-time presence of the recruited Leading scientist in the Laboratory of the Educational institution or Scientific organisation for the supervision of the scientific research project for the following periods:

a) if the leading scientist resides outside of the Russian Federation permanently or predominantly:

at least 90 days (in aggregate)⁴ each year in the course of the implementation of the scientific research project, provided the Leading scientist organises internships in the domain of the scientific research project for at least 2 academic staff members of the Laboratory (students and (or) postgraduates) under the supervision of the Leading scientist in the institution for which the Leading scientist works on a permanent basis. The aggregate duration of each of the internships should be at least 30 days each year in the course of the implementation scientific research project.;

at least 120 days (in aggregate)⁴ each year in the course of the implementation of the scientific research project, if internships of academic staff members in accordance with the second paragraph of subclause (a) of this clause are not applicable or not organised;

b) if the Leading scientist resides in the Russian Federation permanently or predominantly (except for Moscow and Saint Petersburg):

at least 120 days (in aggregate)⁴ provided the Leading scientist organises internships in the domain of the scientific research project for at least 2 academic staff members of the laboratory (students and (or) postgraduates) under the supervision of the Leading scientist in the institution for which the Leading scientist works on a permanent basis. The aggregate duration of each of the internships should be at least 60 days each year in the course of the implementation scientific research project for each of the specified members of the academic staff of the laboratory;

at least 180 days (in aggregate)⁴ each year in the course of the implementation of the scientific research project, if internships of academic staff members in accordance with the second paragraph of subclause (b) of this clause are not applicable or not organised;

c) if the Leading scientist resides in Moscow or Moscow Oblast' and supervises a scientific research project in an Educational institution or Scientific organisation located in Saint Petersburg or Leningrad Oblast' – on a permanent basis.

d) if the Leading scientist resides in Saint Petersburg or Leningrad Oblast' and supervises a scientific research project in an Educational institution or Scientific organisation located in Moscow or Moscow Oblast' – on a permanent basis.

8.9. A recipient of a grant should:

a) ensure the continuous funding of the scientific research project in accordance with the approved cost estimate of the project envisaged in the grant allocation agreement;

b) provide premises in a suitable technical condition for the implementation of the scientific research project and the deployment of a laboratory created in the Educational institution or Scientific organisation for the conduct of operations in the domain of the

⁴ The indicated period includes weekends and holidays falling within the period of the full-time supervision of the scientific research project by the Leading scientist in the laboratory at the Educational institution or Scientific organisation.

scientific research project, as well as ensure the access of the academic staff members to experimental facilities necessary for the implementation of the scientific research project;

c) sign labour agreements or free independent contractor agreements with the Leading scientist and the academic staff members for the whole period of the implementation of the scientific research project;

d) control the compliance of the Leading scientist with the requirements concerning full-time presence in the Laboratory created within the structure of the Educational institution or Scientific organisation for the conduct of work in the domain of the scientific research project, including the requirements for full-time presence at the laboratory prescribed by clause 8.8 of the announcement of the competition;

e) pay remuneration to the academic staff members for the implementation of the scientific research project in accordance with the amount and quality of the work contributed by each of the members of the academic staff;

f) coordinate the expenditure of the grant funding with the Leading scientist supervising the scientific research project in accordance with the approved cost estimate of envisaged in the grant allocation agreement;

g) ensure the participation of the Leading scientist, the academic staff members in academic events (conferences, round tables, etc.) organised by the Ministry on the territory of the Russian Federation, including the delivery of presentations concerning the conducted scientific research project and the achieved results, the laboratory and its work;

h) ensure the further functioning and development of the Laboratory after the completion of the scientific research project and provide reports to the Ministry in the approved form concerning the research conducted by the laboratory and the achieved results of research for three years after the completion of the scientific research project.

8.10. The intellectual property rights of third-party institutions (including the institution for which the recruited Leading scientist works on a permanent basis) should not be violated for the purposes of the implementation of the scientific research project.

If the use of products of intellectual activity the copyrights for which are owned by third-party institutions is necessary for the purposes of the implementation of the scientific research project, a licence agreement should be signed with the respective copyright owner for the use of such products of intellectual activity within the limits set by such an agreement.

8.11. A recipient of a grant should ensure:

a) the publication of at least 5 articles in academic journals indexed by the *Web of Science Core Collection* database in the domain of the scientific research project and (or) the acquisition of at least 2 patents for inventions, useful models, or industrial prototypes within 18 months from the initiation of the scientific research project;

b) the publication of at least 7 articles in academic journals indexed by the *Web of Science Core Collection* database in the domain of the scientific research project and (or) the acquisition of at least 3 patents for inventions, useful models, or industrial prototypes within 30 months from the initiation of the scientific research project;

9. The requirements for the form and content of an application for participation in the competition

9.1. An application for participation in the competition should include:

9.1.1. The document «Application for participation in the competition» in accordance with Form 1 attached to the announcement of the competition.

9.1.2. The document «Declaration of the leading scientist» in accordance with Form 2 attached to the announcement of the competition.

9.1.3. The document «Academic achievements and work experience of the leading scientist» according to Form 3 attached to the announcement of the competition.

9.1.4. A CV of the Leading scientist.

9.1.5. A copy of the notification sent by the Leading scientist to the organisation for which they work on a permanent basis indicating their intent to participate in the scientific research project submitted to the competition as the chief executive of the grant recipient (with full-time presence in the Laboratory of the corresponding Educational institution or Scientific organisation over the prescribed time period).⁵

9.1.6. Copies of pages of a Leading scientist's national identity document indicating their given name, surname, and patronymic (if applicable), as well as the place of their residence (if the identity document contains such information).

9.1.7. Screenshot(s) of pages of the *Web of Science Core Collection* database containing the bibliometric information of the Leading scientist (Citation Report). The screenshot(s) should indicate:

a) the search filters applied to find information concerning the Leading scientist (field of studies, ResearcherID, full name, organisation);

b) the h-index over the whole period of the academic activity of the Leading scientist;

c) the overall number of publications over the whole period of the academic activity of the Leading scientist;

d) the number of citations of articles published by the Leading scientist over the whole period of the academic activity of the Leading scientist;

e) the number of publications by the Leading scientist in first-quartile journals of the database between 2017 and 2021;

9.1.8. The document «Academic achievements and work experience of the academic staff members» in accordance with Form 4 attached to the announcement of the competition.

9.1.9. The document «Description of the scientific research project» in accordance with Form 5 attached to the announcement of the competition.

9.1.10. The document «Work plan of the scientific research project» in accordance with Form 6 attached to the announcement of the competition.

⁵ Leading scientists who do not have a permanent place of work or who are planning to terminate their current labour relationship due to the participation in the scientific research project for the whole period of its implementation should present a corresponding written notification as a part of the application for the competition

9.1.11. The document «List of the key performance indicators required for the achievement of the results of grant » in accordance with Form 7 attached to the announcement of the competition.

9.1.12. The document «Cost estimate of the implementation of the scientific research project» in accordance with Form 8 attached to the announcement of the competition.

9.1.13. The document «Liability of the educational institution or scientific organisation to create the laboratory» in accordance with Form 9 attached to the announcement of the competition.

9.1.14. The document «Annotation of the application for participation in the competition» in accordance with Form 10 attached to the announcement of the competition.

9.1.15. A document confirming the right of a representative to act (including the signing of documents of the application for participation in the competition) on behalf of the participant of the competition:

a) a copy of a decree of election, appointment order in accordance with which such representative has the right to act on behalf of the participant of the competition;

b) a power of attorney or a copy of a power of attorney – for any other individual.

9.1.16. A written consent of the body that performs the functions and exercises the authorities as the founder of a budgetary or autonomous organisation (except for a budgetary or autonomous organisation functions and powers on behalf of the Russian Federation in respect of which are performed by the Ministry and (or) the Government of the Russian Federation) to the participation of the budgetary or autonomous organisation in the competition.

9.2. A participant of the competition can supplement an application for participation in the competition with documents confirming the existence of a scientific groundwork for the implementation of the scientific research project, as well as with other relevant documents for a thorough assessment of the application for participation in the competition and its assessment in accordance with the prescribed criteria.

The absence of documents specified in this clause in an application for participation in the competition cannot be a reason for the declaration of such an application not compliant with the requirements prescribed by the competition documentation.

9.3. An Educational institution or Scientific organisation interested in participation in the competition should prepare their applications using the Competition application portal.

Instructions for the preparation of an application for participation in the competitions using the Competition application portal are published on the Specialised website.

The existence of significant contradictions in the information provided in the documents comprising an application for the competition is not permitted.

9.4. Unless otherwise specified in the announcement of the competition, the documents comprising an application for participation in the competition should be presented in the Russian and English language. The submission of an application in only one of the specified languages or in any other language can be a reason for the declaration

of such application not compliant with the requirements prescribed by the announcement of the competition.

Copies of documents and screenshots submitted as a part of an application for participation in the competition can be submitted in the original language of the corresponding document (website page), translations of the texts of such documents are required only in the cases prescribed by the announcement of the competition.

The document prescribed by clause 9.1.5 of the announcement of the competition should be submitted in the Russian or English language.

In case the documents prescribed by clauses 9.1.5 and 9.1.6 of the announcement of the competition were originally composed in other languages (not in Russian or English), the application for participation in the competition should include translations of such documents into the Russian or English language along with the original documents or copies thereof in the original languages. In case of the absence of translations of such documents the Russian or English language, such documents are considered as not submitted.

The documents prescribed by clauses 9.1.15 and 9.1.16 of the announcement competition should be submitted in the Russian language.

In case the documents prescribed by clause 9.2 of the announcement of the competition were originally composed in a language other than English, the application for participation in the competition should include translations of such documents into the English language along with the original documents or copies thereof in the original languages. In case of the absence of translations of such documents into the Russian or English language, such document is considered as not submitted.

9.5. The amount of funding requested by a participant of the competition should be indicated in the application for participation in the competition in Russian rubles and should not exceed the maximum allowed amount (including the maximum annual amounts) specified in clause 5.3 of the competition documentation.

9.6. The documents comprising an application for participation in the competition should be printed on paper, signed (in accordance with the form and the content of a document) by an authorised representative on behalf of the participant of the competition and (or) the Leading scientist and stamped with the seal of the participant of the competition (if applicable).

The number of copies of each of the documents comprising an application for participation in the competition is determined by the participant of the competition in accordance clauses 10.1 and 10.7 of the announcement of the competition.

The use of facsimile signatures on documents of an application for participation in the competition is not allowed.

9.7. The document prescribed by clause 9.1.16 should be issued on a letterhead of the public governance body (public institution) and signed by an authorised officer of such organisation.

9.8. A power of attorney confirming the right of an individual to act on behalf of a participant of the competition should be compiled in accordance with articles 185 – 187 of the Civil Code of the Russian Federation.

9.9. A participant of the competition should prepare electronic images of documents of an application for participation in the competition printed on paper by conversion to electronic form (PDF file) using a scanning device.

The certification of electronic documents of an application for participation in the competition with an electronic signature is not required.

9.10. The documents of an application for participation in the competition prescribed by clauses 9.1.1 (in the Russian and English language) and 9.1.15 (in the Russian language) of the announcement of the competition should be bound. All the sheets of such an application should be sewn with a tape or a cord, the pages should be consecutively numbered.

10. The procedure of the submission of an application for participation in the competition

10.1. An application for participation in the competition should be submitted in full and short form.

The full variant of an application should contain the documents prescribed by clauses 9.1.1 – 9.1.16 of the announcement of the competition, as well as (at the discretion of the participant of the competition) the documents envisaged in clause 9.2 of the announcement of the competition, and should be submitted in electronic form by submission of electronic images of documents in the PDF format to the Competition application portal.

The short form of the application should contain documents prescribed by clauses 9.1.1 and 9.1.15 of the announcement of the competition and should be printed, bound (in accordance with clause 9.10 of the announcement of the competition) and submitted in a sealed envelope.

The envelope should be annotated with the title «Application for participation in the competition for determination of the recipients of grants in the form of subsidies from the federal budget for the state support of scientific research under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation (9th stage)».

10.2. Applications for participation in the competition (in electronic and paper form) are accepted from 15 December to 14 hours of 00 minutes of 31 January 2022 (Moscow time).

In case a participant of the competition submits an application within the specified time period only in paper form or only in electronic form, the application is considered as not compliant with the requirements set forth in the announcement of the competition.

10.3. Envelopes containing applications for participation in the competition in paper form lodged by a participant of the competition personally or via a courier service should be delivered to the address: Moscow, Luzhnetskaya embankment, 2/4, building 4 (on working days from Monday to Friday from 09 hours 00 minutes to 18 hours 00 minutes Moscow time).

The address for submission of applications for participation in the competition in print form using mail delivery services: Khamovnicheskiy Val str. 2, P. O. box 10, r. Moscow, 119270. In case an application for participation in the competition is submitted by mail, the participant of the competition bears the risks related to the envelope being received after the termination of the prescribed period of submission of applications for participation in the competition.

10.4. The number of applications submitted by a single participant of the competition is not limited.

10.5. The organisation providing organisational, technical and informational support of the conduct of the competition registers each received envelope containing an application for participation in the competition in the log of applications for participation in the competition with an indication of the date and time of the receipt of the envelope.

10.6. In case after the termination of the prescribed period of submission of applications for participation in the competition only one application or no such application is received, the competition is declared void.

Information concerning the competition having been declared void is published on the Unified portal and on the Official Website of the Ministry within 2 working days after the day when the Competition commission signs the protocol of the opening of envelopes containing the applications for participation in the competition.

10.7. A participant of the competition should ensure the storage of the documents of the application for participation in the competition compiled in paper form that comprise the full version of an application for participation in the competition. The documents should be stored at the location of the participant of the competition for the period prescribed by the legislation of the Russian Federation.

Upon request by the organiser of the competition or any other authorised party, the participant of the competition should present the stored documents of the application for participation in the competition for the verification of the equivalence of the content of the printed documents and the electronic images of the documents submitted by the participant of the competition to the Competition application portal.

11. The procedure of the amendment and withdrawal of an application for participation in the competition

11.1. A participant of the competition has the right to amend a submitted application for participation in the competition at any time before the termination of the period of submission of applications for participation in the competition.

Amendments to an application for participation in the competition should be compiled in accordance with the requirements for the form and content of such applications set forth in the announcement of the competition.

11.2. In case of the amendment of the documents of an application for participation in the competition prescribed by clauses 9.1.1 and 9.1.15 of the announcement of the competition, a notification of the amendment of the application for participation in the

competition with the attachment of the required documents should be submitted in paper form in a sealed envelope.

The envelope should be annotated with the title «Amendments to an application for participation in the competition for determination of the recipients of grants in the form of in the form of subsidies from the federal budget for the state support of scientific research under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation (9th stage)».

11.3. An envelope containing amendments to an application for participation in the competition compiled in paper form lodged by a participant of the competition personally or via a courier service should be submitted to the address: Moscow, Luzhnetskaya embankment, 2/4, building. 4 (on working days from Monday to Friday from 09 hours 00 minutes to 18 hours 00 minutes Moscow time).

The address for the submission of amendments to an application for participation in the competition in print form using mail delivery services: Khamovnicheskij Val str. 2, P. O. box 10, Moscow, 119270. In case amendments to an application for participation in the competition are submitted by mail, the participant of the competition bears the risks related to the envelope being received after the termination of the prescribed period of submission of applications for participation in the competition.

11.4. A participant of the competition has the right (or, in the circumstances envisioned in paragraph 3 of clause 7.5 of the announcement of the competition, is obliged) to withdraw the application for participation in the competition at any time before the conclusion of the results of the competition.

A written notification of the withdrawal of an application for participation in the competition with an indication of the number of the application should be submitted to the address: Moscow, Luzhnetskaya embankment, 2/4, building. 4 (on working days from Monday to Friday from 09 hours 00 minutes to 18 hours 00 minutes Moscow time). If the notification of the withdrawal of an application for participation in the competition is signed by an authorised representative subject to a power of attorney, a properly executed power of attorney should be attached to such a notification of withdrawal of an application.

11.5. The organisation providing organisational, technical and informational support of the conduct of the competition registers each received envelope containing amendments to an application for participation in the competition, as well as each received envelope notification of the withdrawal of an application for participation in the competition, in the log of applications for participation in the competition with an indication of the date and time of the receipt of the envelope or notification.

12. The opening of the envelopes containing the applications for participation in the competition (amendments to applications for participation in the competition)

12.1. The envelopes containing the applications for participation in the competition (amendments to applications for participation in the competition) are opened at a meeting of the Competition commission that will be held in the location of the Ministry on 01 February 2022.

12.2. The results of the opening of the envelopes containing the applications for participation in the competition (amendments to applications for participation in the competition) by the Competition commission should be recorded in a protocol.

12.3. Information concerning the participants of the competition with an indication of the name of the scientific research project, as well as the given name, surname, and patronymic (if applicable) of the Leading scientist recruited for the supervision of the laboratory and the conducted scientific research project is published on the Unified portal and the Official website of the Ministry within 2 working days after the day when the Competition commission signs the protocol of the opening of envelopes containing the applications for participation in the competition.

13. The rules of review and assessment of applications for participation in the competition

13.1. The period of review of the applications for participation in the competition should not exceed 15 working days after the termination of the period of submission of applications for participation in the competition.

If necessary, the Ministry has the right to extend the period of review of the applications for participation in the competition, but by no more than 10 working days.

Information concerning the extension of the period of review of the applications for participation in the competition is published on the Unified portal and the Official website of the Ministry.

13.2. The Competition commission reviews the applications for participation in the competition and assesses the compliance of the participants of the competition, the applications submitted by them, and the proposed scientific research projects with the requirements set forth in the announcement of the competition;

13.3. The Competition commission can reject an application for participation in the competition on the following grounds:

a) the application for participation in the competition is received after the termination of the period of submission of applications for participation in the competition;

b) the participant of the competition does not comply with the requirements set forth in the announcement of the competition;

c) the Leading scientist does not comply with the requirements set forth in the announcement of the competition;

d) the scientific research project does not comply with the requirements set forth in the announcement of the competition;

e) the application for participation in the competition does not comply with the requirements for the form and content set forth in the announcement of the competition;

f) the information submitted by the participant of the competition in the documents of the application for participation in the competition, including the information concerning the location and the address of the legal entity, is unreliable.

13.4. If a Leading scientist participates in two or more scientific research projects submitted for the competition, all the applications of the participant(s) of the competition proposing scientific research projects under the supervision of such a Leading scientist should be rejected.

13.5. The results of the review by the Competition commission should be recorded in a protocol.

13.6. If in as a result of the review the Competition commission adopts a decision to reject all the applications for participation in the competition or declares only one application for participation in the competition compliant with the requirements set forth in the announcement of the competition, the competition is declared void

Information concerning the participants of the competition whose applications for participation in the competition have been reviewed, including information concerning the participants of the competition whose applications for participation in the competition were rejected (with an indication of the reason of the rejection), concerning a declaration of the competition void is published on the Unified portal and on the Official Website of the Ministry within 5 working days after the day of the signing of the protocol of review of the applications for participation in the competition.

13.7. Applications for participation in the competition that have not been rejected are subject to assessment with the use of a 100-point scale in accordance with the following criteria:

	Criterion	Subject of assessment	Number of points
13.7.1.	Academic achievements, work experience of the Leading scientist and the key academic staff members		0-50
13.7.1.1.	Academic achievements and the level of scientific publications of the Leading scientist in the domain of the scientific research project	Assessed aspects: – the level of the scientific results of the Leading scientist and their correspondence with the world-class level in the domain of the scientific research project; – the publication activity of the Leading scientist and the rankings of the academic journals that published the Leading scientist's articles; – the correspondence of the level of the academic journals and the publication activity with the indicators characteristic of the leaders in the domain of the scientific research project; – the prestigious scientific prizes, awards and medals received by the Leading scientist.	0-25

13.7.1.2.	Experience of the Leading scientist in the management of academic teams and staff training	Assessed aspects: – the administrative experience of the leading scientist in the creation of world-class academic teams (laboratories, research groups, etc.); – the experience of work as the supervisor of scientific research projects; – the Doctors of Science and Candidates of science supervised by the Leading scientist; – the experience of teaching at leading Russian and foreign universities.	0-15
13.7.1.3.	Academic achievements and the level of scientific publications of the key academic staff members	Assessed aspects: – the qualifications and publication activity of the key academic staff members; – the role of the key academic staff members in the implementation of the scientific research project.	0-10
13.7.2.	Scientific research project		0-30
13.7.2.1.	Relevance of the planned scientific research project and the significance of the expected results for the priority directions of the scientific and technological development of the Russian Federation	Assessed aspects: – the relevance of the planned scientific research project and its correspondence with the modern state of international science; – the possibility of the achievement of new, breakthrough scientific and technological results and their importance (contribution) for the implementation of the priority directions of the scientific and technological development of the Russian Federation; – the demand for results of the scientific research project on the scale of international science (economy).	0-15
13.7.2.2.	Proposed approaches to the achievement of the expected results of the scientific research project, the feasibility of the proposed scientific research project	Assessed aspects: – the degree of the novelty of the approaches and methods for the solution of the declared objectives, their correspondence with common practice around the world; – the level of detail and accuracy of the plan of the scientific research project, its feasibility within the set time limits with the use of the proposed methods; – the adequacy of the requested amount of funding; – the numerical values of the target indicators of the grant, the adequacy of the assumed liabilities to achieve the target indicator values.	0-15
13.7.3.	Educational institution or scientific organisation's liability to create a laboratory		0-20
13.7.3.1.	Feasibility of the creation of a laboratory in the domain of the	The feasibility of the creation of a laboratory in the domain of the scientific research project in terms of the specifics and the direction of the activities of the organisation, the	0-5

	scientific research project	experience in the conduct of research projects in the domain of the proposed project is assessed	
13.7.3.2.	Liability of the organisation to provide additional funding to the laboratory	The amount of funding from the organisation that is additionally allocated for the creation of a laboratory and the implementation of the scientific research project is assessed	0-5
13.7.3.3.	Plan of the educational activity of the Laboratory in the domain of the scientific research project financed with additional funding from the organisation	The existence and the level of detail of the plan of the educational activity of the Laboratory in the domain of the scientific research project are assessed, including: <ul style="list-style-type: none"> - the implementation of educational programmes developed by the Leading scientist and the academic staff members into the education process; - the delivery of lecture courses by the Leading scientist and the academic staff members, the conduct of seminars and case studies within the main educational programmes and additional training programmes; - the development of internship programmes and the organisation of internships of students, postgraduates, and young researchers on the grounds of the created laboratory and the Leading scientist's laboratory - the conduct of scientific schools for students, postgraduates, young researchers organised by the Leading scientist and the academic staff members; - the writing of scientific, educational, popular science books by the Leading scientist and the academic staff members; - the preparation and publication of video lectures, including popular science lectures, by the Leading scientist and academic staff members on the Internet; - the participation of the Leading scientist and the academic staff in events for the popularisation of scientific and technological activity among the youth. 	0-10

13.8. The overall number of points awarded to an application for participation in the competition is determined as the sum of points awarded for each criterion of its assessment on the basis of the importance of such criteria.

13.9. The duration of the assessment of the applications for participation in the competition cannot exceed 60 working days after the publication of information concerning the results of the review of the applications for participation in the competition on the Unified portal and the Official website of the Ministry.

If necessary, the Ministry has the right to extend the period of assessment of the applications for participation in the competition, but by no more than 10 working days.

Information concerning the extension of the period of assessment of the applications for participation in the competition is published on the Unified portal and the Official website of the Ministry.

13.10. Within the assessment of the applications, the Ministry organises the engagement of experts for the purposes of the conduct of the expert assessment of the applications for participation in the competition.

To conduct the expert assessment of the applications for participation in the competition, the Competition commission forms expert groups and appoints the chairs of such groups, approves the form of the expert assessment reports and cumulative reports of expert groups.

At least 5 experts should be engaged in the expert assessment of every application for participation in the competition. An expert can participate in the assessment of several applications for participation in the competition within the specified period of conduct of the expert assessment.

The chair of an expert group assigns experts for the assessment of each application for participation in the competition assigned to the expert group. Applications for participation in the competition are evaluated by each expert personally and independently of other experts. The expert compiles a separate report in the prescribed form according to the results of the assessment, signs the report and refers it to the chair of the expert group.

The chair of the expert group reviews the reports presented by the experts, forms a cumulative application assessment report of the expert group, signs it and refers it to the Competition commission alongside with the expert assessment reports.

13.11. The Competition commission forms a ranking of applications in each field of studies according to the results of the expert assessment and determines the winners of the competition.

The number of winners of the competition is determined in accordance with the limits of the budgetary commitments communicated to the Ministry for the allocation of the grants.

14. The time limits of the publication of the results of the competition on the Unified Portal and the Official Website of the Ministry

14.1. Information concerning the results of the assessment of the applications for participation in the competition is published on the Unified Portal and the Official Website of the Ministry within 14 working days after the day of the signing of the protocol by the Competition council, and should contain the following details:

- a) the order of assessment of the applications for participation in the competition;
- b) the ranking of applications for participation in the competition in each field of studies formed by the Competition council;
- c) the names of the winners of the competition with an indication of the name of the scientific research project, as well as the given name, surname, and patronymic (if applicable) of the Leading scientist recruited for the supervision of the laboratory and the conducted scientific research project, and the amount of the grant.

14.2. Additionally, the organisation providing organisational, technical and informational support of the conduct of the competition sends notifications to the winners of the competition concerning the results of the competition, specifying the procedure of signing of the grant allocation agreement in accordance with the announcement of the competition.

15. The procedure of signing of grant allocation agreements

15.1. A recipient of a grant should meet the following requirements should meet the following requirements as of the 1st of the month preceding the month in which the grant allocation agreement is signed:

a) the grant recipient should not have outstanding liabilities with respect to the payment of taxes, fees, insurance contributions, penalties, and interest contemplated by the tax and fee legislation of the Russian Federation;

b) the grant recipient should not have outstanding debt in relation to the return of funds subsidies, budgetary investments, including those allocated in accordance with other legislative acts, to the federal budget, and other overdue (unsettled) debt and unfulfilled monetary obligations to the Russian Federation;

c) the grant recipient should not be in the process of reorganisation (except for reorganisation in the form of incorporation into a legal entity that is a participant of the competition, another legal entity), liquidation, the grant recipient should not be in the process of bankruptcy, the operation of the grant recipient should not be suspended in the procedure contemplated by the legislation of the Russian Federation;

d) the grant recipient should not be a beneficiary of budgetary funding in accordance with other legislative acts of the Russian Federation for the purposes contemplated by the Grant allocation rules;

e) the grant recipient should not be a foreign legal entity or a Russian legal entity, with the aggregate share of over 50 per cent of the authorised capital held by foreign legal entities that are registered in the countries (territories) listed by the Ministry of Finance of the Russian Federation as the countries (territories) with tax exemptions and (or) as not requiring the disclosure and provision of information for the conduct of financial operations in respect of those legal entities (offshore zones).

f) the registry of disqualified parties should not contain records concerning the disqualification of the chief executive, collective executive body members, the person acting as the sole executive body, and the chief accounting officer of the grant recipient;

g) the grant recipient should not belong to the 3rd category of scientific organisations that forfeited scientific work as the main type of activity and the prospects of development on the grounds of assessment of its effectiveness performed in accordance with the Rules of the assessment and monitoring of the effectiveness of the operation of scientific organisations performing, research and development, prototyping and design for civil use approved by the Decree of the Government of the Russian Federation No. 312 of 08 April

2009 «On the assessment and monitoring of the efficiency of the operation of scientific organisations performing, research and development, prototyping and design for civil use».

15.2. A recipient of a grant should confirm the compliance with the prescribed requirements by submitting the following documents within 3 working days after the publication of the results of the competition on the Unified Portal and the Official Website of the Ministry (except for the documents already submitted in the process of conduct of the competition):

a) a certificate signed by the chief executive of the grant recipient (or another authorised representative) confirming that as of the 1st of the month preceding the month for which the signing of the grant allocation agreement is planned, the grant recipient does not have outstanding liabilities with respect to the payment of taxes, fees, insurance contributions, penalties, and interest contemplated by the tax and fee legislation of the Russian Federation;

b) a certificate signed by the chief executive of the grant recipient (or another authorised person) confirming that as of the 1st of the month preceding the month for which the signing of the grant allocation agreement is planned, the grant recipient does not have not have outstanding debt in relation to the return of funds subsidies, budgetary investments, including those allocated in accordance with other legislative acts, to the Russian Federation, to the federal budget, and other overdue (unsettled) debt and unfulfilled monetary obligations;

c) a certificate signed by the chief executive of the grant recipient (or another authorised person) confirming that as of the 1st of the month preceding the month for which the signing of the grant allocation agreement is planned, the grant recipient is not in the process of reorganisation (except for reorganisation in the form of incorporation into a legal entity that is a participant of the competition, another legal entity), liquidation, the grant recipient should not be in the process of bankruptcy, the operation of the grant recipient should not be suspended in the procedure contemplated by the legislation of the Russian Federation;

d) a certificate signed by the chief executive of the grant recipient (or another authorised person) confirming that as of the 1st of the month preceding the month for which the signing of the grant allocation agreement is planned, the grant recipient is not be a beneficiary of budgetary funding in accordance with other legislative acts of the Russian Federation for the purposes contemplated by the Grant allocation rules;

e) a certificate signed by the chief executive of the grant recipient (or another authorised person) confirming that as of the 1st of the month preceding the month for which the signing of the grant allocation agreement is planned, the grant recipient is not a foreign legal entity or a Russian legal entity, with the aggregate share of over 50 per cent of the authorised capital held by foreign legal entities that are registered in the countries (territories) listed by the Ministry of Finance of the Russian Federation as the countries (territories) with tax exemptions and (or) as not requiring the disclosure and provision of information for the conduct of financial operations in respect of those legal entities (offshore zones);

f) a certificate signed by the chief executive of the grant recipient (or another authorised person) confirming that as of the 1st of the month preceding the month for which the signing of the grant allocation agreement is planned, the registry of disqualified parties does not contain records concerning the disqualification of the chief executive, collective executive body members, the person acting as the sole executive body, and the chief accounting officer of the grant recipient (with an indication of the given names, surnames, and patronymics (if applicable),) of such persons);

15.3. Along with the documents prescribed by clause 15.2 of the announcement of the competition, a grant recipient should also submit the following documents to the Ministry:

a) a copy of the decree of the creation of a laboratory within the Educational institution or Scientific organisation and the formation of staff (with an indication of the composition of the staff) for the conduct of the scientific research project;

b) a copy of the decree of allocation of premises for the deployment of the laboratory and the conduct of the scientific research project (with an indication of the address of the provided premises)

15.4. The Ministry reviews the documents prescribed by clauses 15.2 and 15.3 of the announcement of the competition submitted by the grant recipient within 14 working days after the day of their receipt by the Ministry and adopts a decision concerning the signing of a grant allocation agreement or sends a substantiated refusal to sign such agreement.

15.5. The Ministry can refuse to sign a grant allocation agreement with a grant recipient for the following cases:

a) the documents submitted by the grant recipient does not comply with the requirements prescribed by clause 15.2 of the announcement of the competition, the grant recipient failed to provide the specified documents, or provided incomplete information;

b) the fact of the unreliability of the information submitted by the grant recipient is established.

15.6. A grant allocation agreement is signed between Ministry and a grant recipient in the form of electronic documents via the state integrated information system for public finance management «Electronic budget» in accordance with the model agreement form designated by the Ministry of Finance of the Russian Federation.

15.7. A grant recipient should sign a grant allocation agreement within 30 working days after days after the publication of the results of the assessment of applications for the competition on the Unified Portal and the Official Website of the Ministry:

A grant recipient is considered to be evading the signing of a grant allocation agreement if the grant recipient fails to sign a grant allocation agreement in the form of an electronic document within the specified time period and did not inform the Ministry of the impossibility of the signing of a grant allocation agreement in the manner prescribed in the announcement of the competition for reasons beyond the control of the grant recipient.

15.8. A grant recipient has the right to refuse to sign a grant allocation agreement in accordance with the results to the competition.

In case a grant recipient refuses or evades the signing of a grant allocation agreement or in case the Ministry provides a motivated refusal to sign a grant allocation agreement in accordance with clause 15.5 of the announcement of the competition, the Competition council can adopt a decision to sign a grant allocation agreement with another participant of the competition pursuant to the ranking of the applications for participation in the competition in each field of studies.

In case the Competition council adopts a decision to sign a grant allocation agreement with another participant of the competition, the organisation providing organisational, technical and informational support of the conduct of the competition should send a notification to such participant of the competition, announcing the decision of the Competition council and indicating the procedure of signing of a grant allocation agreement in accordance with the announcement of the competition. The period for submission of the documents prescribed by clauses 15.2 and 15.3 of the announcement of the competition to the Ministry by the grant recipient starts from the day of the receipt of the notification by the grant recipient.

16. The procedure and grounds for return of an application for participation in the competition to a participant

16.1. An application for participation in the competition (including individual documents submitted as a part of an application for participation in the competition) are not returned to participants of the competition, except for applications for participation in the competition that have been withdrawn by participants of the competition in the manner prescribed by the announcement of the competition.

16.2. The organisation providing organisational, technical and informational support of the conduct of the competition should mail a withdrawn application to the participant of the competition within two days after the receipt of a notification of withdrawal of the application.

17. Forms of documents for applicants for the competition

Form 1. Application for participation in the competition

The Ministry of Science and Higher Education
of the Russian Federation

APPLICATION

for participation in the competition for determination of the recipients of grants in the form of subsidies from the federal budget for the state support of scientific research under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation
(9th stage)

Registration number _____

(full name of the educational institution or scientific organisation – participant of the competition)

hereinafter referred to as «the Organisation» represented by _____, acting pursuant to _____, submits an application for participation in the competition for determination of the recipients of grants in the form of subsidies from the federal budget for the state support of scientific research under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation (9th stage) in accordance with the conditions specified in the announcement of the competition.

1. Information concerning the scientific research project:

1.1. Priority direction of the scientific and technological development of the Russian Federation _____

1.2. Field of studies _____

1.3. Direction (topic) of the scientific research project _____

2. Information concerning the leading scientist recruited by the Organisation for the supervision of the scientific research project:

2.1. _____
(given name, surname and patronymic (if applicable) of the leading scientist, information on the identity document, citizenship and place of permanent or predominant residence, of the leading scientist)

2.2. Duration of the full-time presence of the recruited leading scientist in the laboratory of the Organisation for the supervision of the scientific research project:

in 2022 – at least ___ days (in aggregate),

in 2023 – at least ___ days (in aggregate),

in 2024 – at least ___ days (in aggregate)⁶,

provided the Leading scientist organises internships for at least 2 academic staff members of the laboratory (students and (or) postgraduates) under the supervision of the leading scientist in the institution for which the leading scientist works on a permanent basis for at least ___ days each year in the course of the implementation scientific research project for

⁶ The duration of the full-time presence of the leading scientist in the laboratory of the educational institution or scientific organisation for the supervision of the scientific research project is determined in accordance with the requirements for the minimum duration prescribed by clause 8.8 of the announcement of the competition

each of the specified academic staff members.⁷

2.3. The documents submitted by the leading scientist that are prescribed by clauses 9.1.4 – 9.1.7 of the announcements of the competition are included into the Organisation's application for participation in the competition.

3. The requested amount of funding from the federal budget for the financial provision of expenses in relation with the implementation of the scientific research project under the supervision of the leading scientist:

in 2022	_____ million rubles,
in 2023	_____ million rubles,
in 2024	_____ million rubles.
Total:	_____ million rubles. ⁸

4. The amount of funding from the Organisation additionally allocated for the creation of the laboratory within the Organisation and the conduct of work in the domain of the scientific research project and (or) the implementation of the scientific research project under the supervision of the leading research project is _____ million rubles.⁹

5. The Organisation notifies that:

5.1. The proposed scientific research project does not duplicate any scientific research project implemented by the Organisation in the current period or earlier with funding from the budgetary system of the Russian Federation or any other sources of funding.

5.2. The results of the scientific research project are intended solely for civil use.

6. In case the present application for participation in the competition is declared a winner, the Organisation assumes the following obligations:

6.1. To sign a grant allocation agreement with the Ministry of Science and Higher Education of the Russian Federation in the manner prescribed by the announcement of the competition.

6.2. To ensure the continuous funding of the scientific research project according to the cost estimate of the project approved as a part of the grant allocation agreement.

6.3. To provide premises in a suitable technical condition for the implementation of the scientific research project and the deployment of the laboratory created within the Organisation for the conduct of operations in the domain of the scientific research project, as well as ensure the access of the academic staff members to the experimental facilities necessary for the implementation of the scientific research project.

6.4. To sign labour agreements or free independent contractor agreements with the leading scientist and the academic staff members for the whole period of the implementation of the scientific research project.

6.5. To substitute key academic staff members indicated in the application for participation in the competition under exceptional circumstances with a written notification of the Ministry of Science and Higher Education of the Russian Federation in compliance with the prescribed requirements for the composition of the academic staff for the conduct of the scientific research project.

6.6. To control the full-time presence of the leading scientist in the laboratory created within the structure of the Organisation for the conduct of work in the domain of the scientific research project with consideration to the requirements for full-time presence at the laboratory prescribed by clause 8.8 of the announcement of the competition;

⁷ The aforementioned condition is included in the application for participation in the competition provided that the leading scientist presents a consent to organise internships of academic staff members in accordance with the requirements prescribed by clause 8.8 of the announcement of the competition.

⁸ The requested amount of the grant should not exceed the maximum amount of a grant prescribed by clause 5.3 of the announcement of the competition.

⁹ The aforementioned condition is included in the application for participation in the competition provided that the educational institution or scientific organisation concerning additional allocation of funds for the implementation of the scientific research project under the supervision of the recruited leading scientist.

6.7. To pay remuneration to the leading scientist and other academic staff members for the implementation of the scientific research project in accordance with the amount and quality of the work contributed by each of the members of the academic staff;

6.8. To coordinate the expenditure of the grant funding with the leading scientist supervising the scientific research project in accordance with the approved cost estimate of the project envisaged in the grant allocation agreement;

6.9. To ensure the participation of the leading scientist, the academic staff members in academic events (conferences, round tables, etc.) organised by the Ministry on the territory of the Russian Federation, including the delivery of presentations concerning the conducted scientific research project and the achieved results, the laboratory and its work;

6.10. To ensure the further functioning and development of the laboratory after the completion of the scientific research project and provide reports to the Ministry in the approved form concerning the research conducted in by laboratory and the achieved results of research for three years after the completion of the scientific research project.

6.11. To ensure the publication of at least 5 articles in the domain of the scientific research project in academic journals indexed by the *Web of Science Core Collection* database and (or) the acquisition of at least 2 patents for inventions, useful models, or industrial prototypes within 18 months from the initiation of the scientific research project, as well as the publication of at least 7 articles in the domain of the scientific research project in academic journals indexed by the *Web of Science Core Collection* database and (or) the acquisition of at least 3 patents for inventions, useful models, or industrial prototypes within 30 months from the initiation of the scientific research project;

7. The Organisation stores the documents comprising an application for participation in the competition compiled in paper form that comprise the full version of the application for participation in the competition for the period prescribed by the legislation of the Russian Federation.

Upon request by the Ministry of Science and Education of the Russian Federation or any other authorised party, the Organisation should present the stored documents of the application for participation in the competition for the verification of the equivalence of the content of the printed documents and the electronic images of the documents submitted by the Organisation to the Competition application portal.

8. The Organisation agrees to the publishing of the information concerning the participant of the competition and the scientific research project submitted to the competition, as well as the given name, surname, and patronymic (if applicable) of the leading scientist recruited for the supervision of the laboratory and the conducted scientific research project, on the Internet.

On behalf of _____
full name of the educational institution or scientific organisation

position of the authorised person

signature of the authorised person

surname and initials of the authorised person

seal of the Organisation (if applicable)

Form 2. Declaration of the leading scientist

The Ministry of Science and Higher Education
of the Russian Federation

DECLARATION OF THE LEADING SCIENTIST

I, _____,
given name, surname, and patronymic (if applicable) of the leading scientist and information on their identification document

inform the Ministry of Science and Higher Education of the Russian Federation that I am familiar with the application for participation in the open competition for grants from the Government of the Russian Federation for the state support of scientific research conducted under supervision of leading scientists in Russian institutions of higher education, scientific foundations and state research centres of the Russian Federation (9th stage) (registration number _____), submitted by _____
full name of the educational institution or scientific organisation

(hereinafter referred to as «the Organisation») and agree to assume the liability to supervise the scientific research project in accordance with the conditions indicated in the application for participation in the competition, including the requirement for full-time presence in the laboratory of the Organisation for the supervision of the scientific research project:

in 2022 – at least ___ days (in aggregate),
in 2023 – at least ___ days (in aggregate),
in 2024 – at least ___ days (in aggregate),¹⁰

provided I organise internships for at least 2 academic staff members of the laboratory (students and (or) postgraduates) under my supervision in the institution for which I work on a permanent basis, with a duration of ___ days each year in the course of the implementation scientific research project for each of the specified members of the academic staff of the laboratory.¹¹

I declare that:

I have informed the organisation for which I work on a permanent basis of my intent to participate in the scientific research project proposed by the Organisation for the competition as the supervisor of such scientific project (with full-time presence in the laboratory of the Organisation over the prescribed time period), and as of the date of the submission of the application for participation in the competition, and have not received an objection to my participation in the scientific research project in accordance with the conditions specified in the notification;¹²

I have not declared my participation in other scientific research projects submitted to the competition for determination of the recipients of grants in the form of subsidies from the federal budget for the state support of scientific research under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation (9th stage).

¹⁰ The duration of the full-time presence of the leading scientist in the laboratory of the Organisation for the supervision of the scientific research project is determined in accordance with the requirements for the minimum duration prescribed by clause 8.8 of the announcement of the competition

¹¹ The specified condition is included in the declaration of a leading scientist who agreed to organise internships in accordance with clause 8.8 of the announcement of the competition.

¹² The requirement is not included in a notification submitted by a leading scientist who does not have a permanent place of work or who is planning to terminate their current labour relationship due to the participation in the scientific research project for the whole period of its implementation and who has submitted a written statement as a part of the application for participation in the competition (footnote 5 to clause 9.1.5 of the announcement of the competition).

I am not the supervisor of scientific research projects (chief executive of a department of complex research programmes of an organisation) supported by the Russian Science Foundation that will not be completed by January 1 of the year of the initiation of the scientific research project;

I am not a member of the Grant council of the Government of the Russian Federation for the state support of scientific research under the supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation.

I am not a member of the Competition commission for the conduct of competitions for the determination of recipients of grants in the form of subsidies from the federal budget for the state support of scientific research conducted under supervision of leading scientists in Russian institutions of higher education, scientific organisations and state research centres of the Russian Federation.

I am not the supervisor of scientific research projects (chief executive of a department of complex research programmes of an organisation) supported by the Russian Science Foundation that will not be completed by 01 January 2022;

I am not currently (nor have been), in the period from 01 January 2021 to the date of the publication of the announcement of the competition, recruited pursuant to a labour agreement or a free independent contractor agreement, with a legal entity on the territory of the same federal subject of the Russian Federation in which the educational institution or scientific organisation participating that participates in the competition is located;

the scientific research project submitted to the competition not duplicate any scientific research project implemented by me (including while working for the institution for which I work on a permanent basis) in the current period or earlier with

funding from the budgetary system of the Russian Federation or any other sources of funding.

In accordance with Federal Law No. 152-FZ of 27 July 2006 «On personal data», I agree to the processing of my personal data submitted by the Organisation as a part of the application for participation in the competition, by the Ministry of Science and Higher Education of the Russian Federation and (or) third parties authorised by it for the purposes of the conduct the competition and the execution of the grant allocation agreement signed in accordance with the results of the competition. I also give agree to the addition of my personal data to the database of the Ministry of Science and Higher Education of the Russian Federation containing information on the leading scientists recruited by Russian institutions of higher education, scientific foundations and state research centres of the Russian Federation for the implementation of the measures of the state support designated by the Decree No. 220 of the Government of the Russian Federation of 09 April 2010.

Leading scientist

signature

surname and initials of the leading scientist

Form 3. Academic achievements and work experience of the leading scientist

1. Information on the leading scientist

1.1. Personal information

Surname:

Given name:

Patronymic (if applicable):

Date of birth:

Citizenship:

Citizenship (required for persons holding a dual citizenship):

1.2. Education

Education, name of the university and year of graduation:

Academic degree:

Academic title:

1.3. Place of residence

Country:

Region (for the Russian Federation):

Postal address:

Phone number:

E-mail:

1.4. Place of work

Full name of the organisation:

Position:

County:

Region (for the Russian Federation):

Postal address:

Phone number:

E-mail:

1.5. Previous places of work:¹³

	County	Organisation	Position	Period of work (start year – end year)
1.				
2.				

1.6. Scientometric indicators

ResearcherID:¹⁴

Variations of spelling of the full name of the leading scientist in English indicated by the leading scientist in scientific publications (comma-separated list of variations):

Areas of scientific interest:¹⁵

h-index:¹⁶

¹³ For the period from 2017 to 2021.

¹⁴ To obtain a ResearcherID, registration on the specialised information resource *publons.com* on the Internet is required.

¹⁵ Keywords describing the specialisation of the leading scientist

¹⁶ At the time of the submission of the application according to the *Web of Science Core Collection* database.

Overall number of publications in journals indexed by the *Web of Science Core Collection* database:

Number of citations of articles indexed by the *Web of Science Core Collection* database:

Number of publications in 2017 – 2021 in journals indexed by the *Web of Science Core Collection* database:

Number of publications in 2017 – 2021 in journals indexed by the *Web of Science Core Collection* database in the first quartile (Q1) in the corresponding field of studies:¹⁷

1.7. Additional information concerning the leading scientist: _____

2. Academic achievements of the leading scientist

2.1. Academic activity of the leading scientists, their main academic achievements:¹⁸

2.2. Academic awards and prizes received by the leading scientists:¹⁹

	Name of the prize/award	Awarding organisation	Year of receipt	Achievement for which the prize/award was received
1.				
2.				

3. Publication activity of the leading scientist in 2017 – 2021

3.1. Publications by the leading scientist in 2017 – 2021 in academic journals indexed by the *Web of Science Core Collection* database:²⁰

	Authors of the publication	Name of the publication	Year of publication	Name of the journal	Impact-factor of the journal ²¹	Quartile of the journal	DOI of the publication	Summary of the publication ²²
1.								
2.								

3.2. Monographs or monograph chapters by the leading scientist published in 2015 – 2020 in the academic journals indexed by the *Web of Science Core Collection* database:

	Authors of the	Name of the	Year of	Publisher	Short annotation of the monograph
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¹⁷ The number of publications in journals from the first and quartile (Q1) in the area of studies of the *Web of Science Core Collection* database corresponding to the research domain of the submitted application (according to the data from the leading scientist's profile at the *publons.com* information resource on the Internet).

¹⁸ The activity of the leading scientist in the domain of the scientific research project and the most significant results d

¹⁹ The prestigious scientific prizes and awards received by the leading scientist should be indicated.

²⁰ For the fields of studies «Mathematics», «Computer, information sciences and technologies», «Physics and astronomy», «Chemistry and chemical technology», «Earth sciences», «Biology», «Electrical engineering and electronics», «Mechanics and engineering», «Materials technology», «Power engineering», «Ecology and the rational use of natural resources», «Biotechnology», «Medical sciences and health studies», «Agricultural sciences» – publications (of the «article» or «review» type) in journals indexed by the *Web of Science Core Collection* database that are in the first quartile (Q1) in the field of studies of the *Web of Science Core Collection* database that corresponds to the domain of the scientific research project proposed in the application for participation in the competition.

For the fields of studies « Psychology and pedagogy», «Economics», «Sociology», «History and archaeology», «Linguistics and literature» – all publications (of the «article» or «review» type) in journals indexed by the *Web of Science Core Collection* database in the field of studies that corresponds to the domain of the scientific research project proposed in the application for participation in the competition.

²¹ According to the *Web of Science Core Collection* database.

²² The abstract/summary of the corresponding publication.

	monograph	monograph	issue		
1.					
2.					

Monographs or chapters in monographs written by the leading scientist published in 2017 – 2021 in the academic journals not indexed by the *Web of Science Core Collection* database:

	Authors of the monograph	Name of the monograph	Year of issue	Publisher	Short annotation of the monograph
1.					
2.					

3.3. Presentations by the leading scientist at international conferences in 2017 – 2021²³

	Name of the conference	Date and location of the conference	Name of the presentation	Type of the presentation (plenary or session)
1.				
2.				

4. Experience of the leading scientist in the management of academic teams

4.1. Experience of the leading scientist in the creation of academic teams:²⁴ _____

4.2. Projects competed or currently implemented under supervision of the leading scientist:²⁵

	Name of the project	Name of the organisation hosting the project	Amount of funding ²⁶	Source of funding	Period of implementation (start year – end year)	Main results of the project ²⁷
1.						
2.						

²³ A maximum of 10 plenary or section presentations by the leading scientist in the domain of the proposed scientific research project at leading international conferences.

²⁴ The administrative experience of the leading scientist in the creation of world-class scientific teams (laboratories, work groups etc.).

²⁵ A maximum of 10 most significant projects previously or currently supervised by the leading scientist

²⁶ The amount of funding and the currency in which the project was/is funded.

²⁷ A brief description of the most important results achieved in the course of the implementation of the project.

5. Experience of international cooperation of the leading scientist²⁸

	Foreign organisation ²⁹ with which international cooperation was established	Direction of cooperation ³⁰	Perion of cooperation (start year – end year ³¹)
1.			
2.			

6. Experience of the leading scientist in the training of scientific and pedagogical staff

6.1. Teaching experience of the leading scientist:

	Name of the university	Name of the position	Name of the course	Period of work (start year – end year)
1.				
2.				

6.2. Experience of the leading scientist in the training of highly qualified professionals and academic staff: Doctors of Science, Candidates of Science and their foreign counterparts (Doctor habilitatus (Dr.habil.), Doctor of Philosophy (PhD), Doctor of Science (ScD) etc.):³²

	Full name	Topic of the thesis	Type of the thesis (Candidate of Science, Doctor of Science, PhD thesis, doctor habilitat thesis, ScD thesis)	Organisation	Year of defence
1.					
2.					

Leading scientist _____
signature

_____ surname and initials of the leading scientist

²⁸ Information concerning the foreign partners, the directions and the periods of academic collaboration.

²⁹ Relative to the organisation for which the leading scientist was working at the moment of the initiation of the collaboration.

³⁰ Research directions or the names of the research projects within which the collaboration was conducted

³¹ In case the collaboration continues, «now» should be denoted.

³² Information concerning the trained Doctors of Science and Candidates of Science and their foreign counterparts supervised by the leading scientist should be indicated

Form 4. Academic achievements and the work experience of the academic staff members³³

1. Plan for the formation of an academic team for the implementation of the scientific research project³⁴

2. List of the key academic staff members:³⁵

	Full name	Position, degree, academic title	Year of birth	Place of work and position ³⁶	ResearcherID	h-index ³⁷	Number of publications ³⁸	Role in the implementation of the project
1.								
2.								

3. Publication activity of the key academic staff members in 2017 – 2021

3.1. Most important publications by the key academic staff members in 2017 – 2021 in academic journals indexed by the *Web of Science Core Collection* database:³⁹

	Authors of the publications	Name of the publication	Year of publication	Name of the journal	Impact factor of the journal ⁴⁰	Quartile of the journal	DOI of the publication	Summary of the publication ⁴¹
1.								
2.								

³³ The key academic staff members are the scientists, highly qualified professionals, who possess the key competences, who have experience in organising and conducting research work, a high level of knowledge and competence, and who comprise the core of the academic staff that defines the efficiency and productivity of its work, and without whose participation the achievement of the objectives, the solution of problems, and the production of results in the scientific research project submitted to the competition is impossible.

³⁴ A description of the principles of the formation of the academic team, including a description of the general structure of the general staff structure of the laboratory, with consideration to the schemes of management and development of scientific directions. The determination of the key categories of staff members, positions requiring permanent employment and positions for secondary employment. The plan for recruitment of foreign specialists, students and postgraduate. A substantiation of the necessity of recruitment of the planned number of staff members for the organisation of work and the conduct of the scientific research project.

³⁵ The key academic staff members that are planned to be recruited for the implementation of the scientific research project. In case the application is declared a winner, the listed persons should be included into the academic staff for the implementation of the proposed scientific research project by virtue of a decree issued by the organisation. The substitution of key academic staff members specified in the application for participation in the competition is allowed during the conduct of the scientific research project only under exceptional circumstances with a written notification of the Ministry of Science and Higher Education of the Russian Federation, provided the level of qualification of the academic staff will not be reduced as a consequence of such a substitution. 8.7. The substitution of key academic staff members indicated in the application for participation in the competition is allowed only under exceptional circumstances with a written notification of the Ministry of Science and Higher Education of the Russian Federation, provided the level of qualification of the academic staff will not be reduced as a consequence of such a substitution. 1. At the same time, the requirements for the composition of the staff for the implementation of the scientific research project prescribed by the conditions of the competition should be respected.

³⁶ The place of work and the position before the invitation to join the academic staff of the laboratory.

³⁷ At the time of the submission of the application according to the *Web of Science Core Collection* database.

³⁸ The number of publications in the field of studies of the scientific research project in 2017 – 2021 in academic journals indexed by the *Web of Science Core Collection* database in the field of studies of the submitted application (according to the data from the academic staff member's profile at the *publons.com* information resource on the Internet).

³⁹ A maximum of 10 most important publications in the domain of the scientific research project in journals indexed by the *Web of Science Core Collection* database.

⁴⁰ According to the *Web of Science Core Collection* database.

⁴¹ A brief description (abstract/summary) of the corresponding publication.

3.2. Monographs or chapters in monographs by the key academic staff members published in 2017 – 2021

	Authors of the monograph	Name of the monograph	Year of issue	Publisher	Short annotation of the monograph
1.					
2.					

3.3. Presentations by the key academic staff members at international conferences in 2017 – 2021⁴²

	Name of the conference	Date and location of the conference	Name of the presentation	Full name of the speaker	Type of the presentation (plenary or session)
1.					
2.					

On behalf of

 full name of the educational institution or scientific organisation

 position of the authorised person

_____ (_____)
 signature of the authorised person surname and initials of the authorised person

APPROVED BY

Leading scientist

_____ (_____)
 signature of the leading scientist surname and initials of the leading scientist

seal of the Organisation (if applicable)

⁴² A maximum of 10 plenary or section presentations by the key academic staff members at leading international conferences.

Form 5. Description of the scientific research project

1. General information concerning the scientific research project:
 - 1.1. Priority direction of the scientific and technological development of the Russian Federation:
 - 1.2. Area of studies:
 - 1.3. Direction (topic) of the scientific research project:
 - 1.4. Keywords:⁴³
 - 1.5. Goals and objectives of the scientific research project:
 - 1.6. Expected results of the scientific research project:⁴⁴
2. Description of the scientific research project
 - 2.1. Description of the problem that the project is intended to solve:
 - 2.2. Compliance of the scientific research project with the priorities of the scientific and technological development of the Russian Federation:⁴⁵
 - 2.3. Description of the proposed scientific research project:⁴⁶
 - 2.4. Description of the scientific approaches and methods used to solve the set problems:
3. Description of the infrastructure necessary for the creation of the laboratory and the conduct of the scientific research project:⁴⁷
4. List and characteristics of the purchased equipment and substantiation of the necessity of its purchase for the fulfilment of the target indicators and the achievement of the set objectives:
5. List of works within the scientific research project performed by third-party organisations:
6. Collaboration with foreign partners:⁴⁸
7. Substantiation of the requested amount of grant funding in the form of a subsidy from the federal budget for the state support of the scientific research project:⁴⁹

On behalf of

_____ full name of the educational institution or scientific organisation

_____ position of the authorised person

_____ signature of the authorised person

(_____)
surname and initials of the authorised
person

APPROVED BY

Leading scientist

_____ signature of the leading scientist

(_____)
surname and initials of the
leading scientist

seal of the Organisation (if applicable)

⁴³ Keywords (4-8 words) expressing the substantive content of the scientific research project and reflecting the academic discipline, topic, goal, object of the scientific research project.

⁴⁴ Including the expected inventions, patents, know-hows etc.

⁴⁵ A substantiation of the focus of the scientific research project on the solution of specific problems according to the priorities of the scientific and technological development of the Russian Federation defined by the Strategy of the Scientific and Technological Development of the Russian Federation (approved by the Decree of the President the Russian Federation No. 642 of 01 December 2016) necessary for the development of innovation economics of the Russian Federation and the training of highly qualified professionals who possess the competences necessary for participation in the process of solution of such problems.

⁴⁶ A description should include the relevance of the planned scientific research project and its correspondence with the modern state of international science and the response to the global challenges, the viability of practical application of the planned results etc.

⁴⁷ The requirements for characteristics of the premises for the deployment of the laboratory and the conduct of the scientific research project, the technical and engineering infrastructure of the laboratory, scientific equipment etc.

⁴⁸ A description of the planned partnership relations within the implemented scientific research project with an indication of foreign research groups, forms and directions of collaboration.

⁴⁹ The substantiation is formed with consideration to the additional allocation of funding by the educational institution or scientific organisation for the creation of the laboratory within its structures and the conduct of the scientific research project under the supervision of the recruited leading scientist (in case the organisation adopts a corresponding decision)

Form 6. Work plan of the scientific research project

Stage	Substance of work	Planned result of the scientific research and work/efforts aimed at the implementation of the scientific research project at the stage	Period of the stage (start date – end date)	Amount of grant funding expended on the implementation scientific research at the stage (million rubles)	Additional funding allocated by the organization for the implementation of scientific research (million rubles) ⁵⁰
1.	List of works conducted using grant funding		_____2022 - 31.12.2022	XXXXXXXXXX	
	List of works conducted using additional funding ⁵⁰			XXXXXXXXXX	
2.	List of works conducted using grant funding		01.01.2023 - 31.12.2023	XXXXXXXXXX	
	List of works conducted using additional funding ⁵⁰			XXXXXXXXXX	
3.	List of works conducted using grant funding		01.01.2024 - 31.12.2024	XXXXXXXXXX	
	List of works conducted using additional funding ⁵⁰			XXXXXXXXXX	

On behalf of _____
full name of the educational institution or scientific organisation

APPROVED BY

position of the authorised person

Leading scientist

signature of the authorised person

(_____)
surname and initials of the authorised person

signature of the leading scientist

(_____)
surname and initials of the leading scientist

seal of the Organisation
(if applicable)

⁵⁰ Indicated in case the educational institution or scientific organisation adopts a decision to allocate additional funding for the creation of the laboratory within its structure and the conduct of the scientific research project under the supervision of the leading scientist.

Form 7. List of the key performance indicators required for the achievement of the results of grant allocation

	Name of the indicator	Unit	2022	2023	2024
1.	Number of world-class laboratories under the supervision of internationally renowned scientists, including Russian scientists residing abroad	pcs.	0	0	1
2.	Number of Candidates of Science permanently working in the laboratory ⁵¹	ppl.			
3.	Number of postgraduates of the educational institution or scientific organisation hosting the scientific research project who are permanently working in the laboratory ⁵¹	ppl.			
4.	Number of students of the educational institution hosting the scientific research project who are permanently working in the laboratory; ⁵¹	ppl.			
5.	Number of articles in academic journals indexed by the <i>Web of Science Core Collection</i> database written by the leading scientist in collaboration with the academic staff members or independently by the academic staff members in the domain of the scientific research project ⁵²	pcs.			
	including articles in academic journals from the first quartile (Q1) in terms of the impact-factor of the corresponding JCR of the database	pcs.			
6.	Number of new educational programmes in the domain of the scientific research project developed and implemented by the educational institution or scientific organisation	pcs.			
7.	Number of dissertations for the degree of Doctor of Science defended by the academic staff members in the domain of the scientific research project;	pcs.			
8.	Number of dissertations for the degree of Candidate of Science defended by the academic staff members in the domain of the scientific research project	pcs.			
9.	Number of academic staff members admitted to the postgraduate or doctoral school of the educational institution or scientific organisation hosting the scientific research project in the domain of the scientific research project	ppl.			
10.	Number of registered intellectual property objects authored by academic staff members,	pcs.			
	including the number of patents for inventions, useful models, or industrial prototypes in the domain of the scientific research project authored by academic staff members of the laboratory,	pcs.			
11.	Number of grants received in the course of implementation of the scientific research project and supervised by academic staff members	pcs.			
12.	Number of commercial agreements and (or) contracts completed by academic staff members in the course of the implementation of the scientific research project.	pcs.			

On behalf of

APPROVED BY

full name of the educational institution or scientific organisation

position of the authorised person

Leading scientist

_____ (_____)

signature of the authorised person surname and initials of the authorised person

_____ (_____)

signature of the leading scientist surname and initials of the leading scientist

seal of the Organisation (if applicable)

⁵¹ The value of the indicator is determined in accordance with the requirements for the composition of the academic staff prescribed by clause 8.5 of the announcement of the competition.

⁵² The value of the indicator is determined in accordance with the requirements for the results of the academic research project prescribed by clause 8.11 of the announcement of the competition.

Form 8. Cost estimate of the implementation of the scientific research project

Name of the item of expenditure	Total, million rubles	Including, million rubles		Including, million rubles					
		grant fundin g	additional funding for the creation of the laboratory and the implementation of the scientific research project ⁵³	2022		2023		2024	
				grant funding	additional funding for the creation of the laboratory and the implementation of the scientific research project ⁵³	grant funding	additional funding for the creation of the laboratory and the implementation of the scientific research project ⁵³	grant funding	additional funding for the creation of the laboratory and the implementation of the scientific research project ⁵³
Expenditures associated with the payment of remuneration to the internationally renowned leading scientist, including Russian scientists residing abroad (hereinafter referred to as «the leading scientist»), and the academic staff members of the laboratory under the supervision of the leading scientist for the conduct of work in the domain of the scientific research project (hereinafter referred to as «laboratory»), including taxes and other social benefits (not more than 60 per cent of the amount of the grant)									
Expenditures associated with the purchase of equipment necessary for the implementation of the scientific research project									
Expenditures associated with the purchase of materials and replacement parts for equipment necessary for the implementation of the scientific research project									
Expenditures associated with business travel of the leading scientist and the academic staff members of the laboratory related to the domain of the scientific research project									
Expenditures associated with the training and professional development of the academic staff members of the laboratory related to the domain of the scientific research project									

⁵³ Indicated in case the educational institution or scientific organisation adopts a decision to allocate additional funding for the creation of the laboratory within its structure and the conduct of the scientific research project under the supervision of the leading scientist.

Expenditures associated with the participation of the leading scientist and the academic staff members in conferences, scientific seminars, and symposiums;									
Expenditures related to the conduct of conferences, scientific seminars, symposiums by the academic staff of the laboratory related to the domain of the scientific research project;									
Expenditures related to the publication of scientific articles and the issue of monographs written by the leading scientist and (or) the academic staff members of the laboratory devoted to the results achieved in the course of the implementation of the scientific research project by the laboratory									
Expenditures related to the payment for works directly associated with the implementation of the scientific research project conducted by third-party organisations (not more than 5 per cent of the amount of the grant);									
Expenditures related to the payment for the maintenance of the laboratory, as well as other expenditures directly related to the implementation of the scientific research project (not more than 5 per cent).									
Total:									

On behalf of _____
full name of the educational institution or scientific organisation

APPROVED BY

Leading scientist

position of the authorised person

signature of the authorised person

(_____)
surname and initials of the authorised person

signature of the leading scientist

(_____)
surname and initials of the leading

seal of the Organisation (if applicable)

Form 9. Liability of the educational institution or scientific organisation to create the laboratory

1. Substantiation of the feasibility of the creation of a laboratory in the selected field of studies within the structure of the educational institution or scientific organisation⁵⁴;
2. Plan for the additional funding of the laboratory:⁵⁵
3. Plan of the educational activity of the laboratory for 2022-2024 funded by the organisation in the domain of the scientific research project:⁵⁶

	Direction of educational activity	Brief description of the planned educational events
1.	The implementation of educational programmes developed by the leading scientist and the academic staff members into the education process;	
2.	The delivery of lecture courses by the leading scientist and the academic staff members, the conduct of seminars and case studies within the main educational programmes and additional training programmes	
3.	The development of internship programmes and the organisation of internships of students, postgraduates, and young researchers on the grounds of the created laboratory and the leading scientist's laboratory	
4.	The conduct of scientific schools for students, postgraduates, young researchers organised by the leading scientist and the academic staff members	
5.	The writing of scientific, educational, popular science books by the leading scientist and the academic staff members	
6.	The preparation and publishing of video lectures, including popular science lectures, by the leading scientist and the academic staff members on the Internet;	
7.	The participation of the leading scientist and the academic staff in events for the popularisation of scientific and technological activity among the youth	
8.	<i>Other directions of the educational activity of the laboratory</i>	

On behalf of _____
 full name of the educational institution or scientific organisation

 position of the authorised person

 signature of the authorised person

 surname and initials of the authorised person

seal of the Organisation (if applicable)

⁵⁴ Including the role of the laboratory in the development of the corresponding research direction in the organisation, the role of the laboratory in staff training, the correspondence of the objectives for the creation of the laboratory with the middle- and long-term plan of development of the organisation.

⁵⁵ The amount of funding additionally allocated for the creation of the laboratory and the conduct of the scientific research project under the supervision of the leading scientist, as well as the planned items of expenditure for the specified funding. The indicated amount of additional funding secured by the organisation for the creation of the laboratory and the conduct of the scientific research project under the supervision of the leading scientist should correspond with the amount of additional funding indicated in Form 1, Form 6, Form 8, and Form 10.

⁵⁶ Only the educational directions (events) planned for implementation within the project implemented with additional funding from the organisation. The corresponding works should be indicated in Form 6 and Form 8.

Form 10. Annotation of the application for participation in the competition

1. Information on the leading scientist

1.1. Personal information

Surname:

Given name:

Patronymic (if applicable):

Date of birth:

Citizenship:

Citizenship (required for persons holding a dual citizenship):

1.2. Education

Education, name of the university and year of graduation:

Academic degree:

Academic title:

1.3. Place of residence

Country:

1.4. Place of work

Full name of the organisation:

Position:

County:

1.5. Academic activity

ResearcherID:

Areas of scientific interest⁵⁷:

h-index⁵⁸:

Overall number of publications in journals indexed by the *Web of Science Core Collection* database:

Number of citations of articles indexed by the *Web of Science Core Collection* database:

Number of publications in 2017 – 2021 in journals indexed by the *Web of Science Core Collection* database:

Number of publications in 2017 – 2021 in journals indexed by the *Web of Science Core Collection* database in the first quartile (Q1) in the corresponding field of studies:⁵⁹

1.6. Experience of the leading scientist in the management of academic teams⁶⁰:

	Name of the project	Name of the organisation hosting the project	Amount of funding ⁶¹	Source of funding	Period of implementation (start year – end year)	Main results of the project ⁶²
1.						

1.7. Experience of the leading scientist in the training of highly qualified professionals and academic staff: Doctors of Science, Candidates of Science and their foreign counterparts (Doctor habilitatus (Dr.habil.), Doctor of Philosophy (PhD), Doctor of Science (ScD) etc.):⁶³

⁵⁷ Keywords describing the specialisation of the leading scientist

⁵⁸ At the time of the submission of the application according to the *Web of Science Core Collection* database.

⁵⁹ The number of publications in journals from the first quartile (Q1) in the area of studies of the *Web of Science Core Collection* database corresponding to the research domain indicated in the application for participation in the competition in the research domain of the submitted application (according to the data from the leading scientist's profile at the *publons.com* information resource on the Internet).

⁶⁰ A maximum of 10 most important projects previously or currently supervised by the leading scientist

⁶¹ The amount of funding and the currency in which the project was/is funded.

⁶² A brief description of the most important results achieved in the course of the implementation of the project.

⁶³ The number of trained Doctors of Science and Candidates of Science and their foreign counterparts supervised by the leading scientist should be indicated

1.7.1. Number of trained Doctors of Science:

1.7.2. Number of trained Candidates of Science:

1.8. **Additional information concerning the leading scientist⁶⁴:**

2. Description of the scientific research project

2.1. Priority direction of the scientific and technological development of the Russian Federation:

2.2. Area of studies:

2.3. Direction (topic) of the scientific research project:⁶⁵

2.4. Keywords:⁶⁶

2.5. Brief description of the scientific research project (including goals, objectives, and expected results)⁶⁷:

2.6. Amount of grant funding _____ (million rubles)

2.7. Amount of additional funding secured: _____ (million rubles)

2.8. Full-time presence of the recruited leading scientist in the laboratory of the organisation for the supervision of the scientific research project:

in 2022 _____ days,

in 2023 _____ days,

in 2024 _____ days,

, provided the leading scientist organises internships for at least 2 academic staff members of the laboratory (students and (or) postgraduates) under the supervision of the leading scientist in the institution for which the leading scientist works on a permanent basis for at least ___ days each year in the course of the implementation scientific research project for each of the specified academic staff members.

3. Information concerning the educational institution or scientific organisation

3.1. Full name of the organisation

Responsible person appointed by the organisation for contacts (full name, position, phone number, e-mail):

3.2. Substantiation of the creation of a laboratory of the organisation in the domain of the scientific research project⁶⁸:

On behalf of

APPROVED BY

full name of the educational institution or scientific organisation

Leading scientist

position of the authorised person

signature of the authorised person (_____)
surname and initials of the authorised person

signature of the leading scientist (_____)
surname and initials of the leading scientist

seal of the Organisation (if applicable)

⁶⁴ Any significant additional information concerning the leading scientist, including information concerning with respect to academic prizes, awards etc. The maximum length of text is 1200 characters.

⁶⁵ The name of the scientific research project

⁶⁶ Keywords (4-8 words) expressing the substantive content of the scientific research project and reflecting the academic discipline, topic, goal, object of the scientific research project.

⁶⁷ A maximum of 3500 characters including spaces.

⁶⁸ A maximum of 1500 characters including spaces.

Appendix 1

Minimum values of scientometric indicators of the activity of the leading scientist recruited by the educational institution or scientific organisation for the supervision of the scientific research project

	Field of studies	Values of scientometric indicators of the leading scientist
1.	Mathematics.	1. h-index – at least 10. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 4 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database
2.	Computer, information sciences and technologies.	1. h-index – at least 15. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 7 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
3.	Physics and astronomy.	1. h-index – at least 25. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
4.	Chemistry and chemical technology.	1. h-index – at least 25. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
5.	Earth sciences.	1. h-index – at least 20. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
6.	Biology.	1. h-index – at least 25. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
7.	Electrical engineering and electronics.	1. h-index – at least 15. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 15 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
8.	Mechanics and engineering.	1. h-index – at least 15. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
9.	Materials technology.	1. h-index – at least 20. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
10.	Power engineering.	1. h-index – at least 15. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.

11.	Ecology and the rational use of natural resources.	1. h-index – at least15. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
12.	Biotechnology.	1. h-index – at least20. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 10 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
13.	Medical sciences and health studies.	1. h-index – at least30. 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 15 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
14.	Agricultural science.	1. h-index – at least10 2. Number of publications of the «article» or «review» type (in the period from 2017 to 2021) – at least 5 in academic journals from the first quartile (Q1) of the <i>Web of Science Core Collection</i> database.
15.	Psychology and pedagogy.	Number of publications of the «article», «review», or «monograph» type (in the period from 2017 to 2021) – at least 5 in academic publications indexed by the <i>Web of Science Core Collection</i> database.
16.	Economics.	Number of publications of the «article», «review», or «monograph» type (in the period from 2017 to 2021) – at least 7 in academic publications indexed by the <i>Web of Science Core Collection</i> database.
17.	Sociology.	Number of publications of the «article», «review», or «monograph» type (in the period from 2017 to 2021) – at least 7 in academic publications indexed by the <i>Web of Science Core Collection</i> database.
18.	History and archaeology	Number of publications of the «article», «review», or «monograph» type (in the period from 2017 to 2021) – at least 5 in academic publications indexed by the <i>Web of Science Core Collection</i> database.
19.	Linguistics and literature.	Number of publications of the «article», «review», or «monograph» type (in the period from 2017 to 2021) – at least 5 in academic publications indexed by the <i>Web of Science Core Collection</i> database.