

R.1 - Competition for R&D by young scientists**COMPETITION DOCUMENTATION
(bid code - R.1-2026)****1. General provisions**

1.1 Competition for R&D by young scientists (hereinafter - R.1-2026 or Competition) is announced by the order of the First Vice-Rector - Vice-Rector for Research on the basis of the RUDN regulations on the Scientific Projects Grant System (Order No. 124 of 03.03.2022 "On approval of the new edition of the Regulation on the Grant Support System for Scientific projects of the RUDN" (hereinafter referred to as the Regulations), decision of the RUDN Scientific and Technical Council (hereinafter referred to as the STC) (Minutes №HTC-23 dated 19.06.2025) and the decision of the Steering Committee (hereinafter – SC) of the RUDN development programs (Minutes №YK-38 dated 18.07.2025).

1.2 The aim of the competition is to attract young talented researchers with high-level scientific results to continue their scientific work and become a part of RUDN scientific team and scientific community in general.

1.3 The results of the competition shall be equated to the results of the competitive selection conducted for filling the positions of scientific workers in accordance with the procedure established by the labor legislation of the Russian Federation¹.

1.4 The organizer of the competition is the federal state autonomous educational institution of higher education "Peoples' Friendship University of Russia named after Patrice Lumumba" (hereinafter - RUDN or the University). The postal address of the competition organizer is: Russian Federation, 117198, Moscow, Miklukho-Maklaya St., 6.

1.5 The RUDN Research Division (hereinafter referred to as the RD or Research Division) coordinates the competition.

1.6 Scientific research (project) should be aimed at solving specific problems within the framework of one of the directions² defined in paragraph 21 of the Strategy for Scientific and Technological Development of the Russian Federation (approved by Presidential Decree No. 145 of February 28, 2024 "On the Strategy of Scientific and Technological Development of the Russian Federation"), allowing to obtain significant scientific and scientific and technical results, to create national high-tech technologies.

1.7 Projects supported by grants of the Government of the Russian Federation, Russian and foreign scientific foundations, as well as projects implemented earlier within the framework of the 5-100 Program and implemented (to be implemented) within the framework of the RUDN Scientific Projects Grant System contests of previous years cannot take part in the competition.

1.8 In accordance with the current objectives of the University, Projects

¹ Order of the Ministry of Science and Higher Education of the Russian Federation No. 715 of 05.08.2021 "On approval of the list of positions of researchers to be replaced by the competition and the procedure for conducting the specified competition"

² Approved by Decree of the President of the Russian Federation No. 529 dated June 18, 2024 "On approval of priority directions of scientific and technological development and the list of the most important high-tech technologies".

submitted for the competition are divided into two categories:

Category A:

- Projects submitted for the competition by Russian and/or foreign scientists who are not current employees (including external collaborators), provided that the Project Leader is transferred to the main place of work at RUDN to the position of a researcher in the Project, in case the Project is supported by the results of the Competition;

- Projects submitted for the competition by current employees of RUDN, employed at RUDN on the main job or part-time in non-scientific positions (teaching staff, administrative staff, etc.), provided that the Project Leader is transferred to the main place of work at RUDN to the position of a researcher in the Project, in case the Project is supported by the results of the Competition.

Category B:

- Projects submitted to the Competition by Russian and/or foreign researchers, regardless of their current employment status at RUDN, provided that, in the event of the Project being supported based on the results of the Competition, the Project will be managed in the capacity of a researcher under an internal part-time contract or combination of positions.

1.8.1 The Project category is determined by the Project Leader when submitting the application and is not subject to revision (forms 1 and 2, p.1.5).

1.8.2 One researcher may submit no more than one Project simultaneously to this Competition and to other competitions within the Scientific Projects Grant System of RUDN University that are conducted in parallel as part of the same call for proposals.

1.8.3 The competition for each category may be declared invalid if there are submitted applications:

- For category A – less than 7;
- For category B – less than 3.

2. Timing of the competition

2.1 Submission of applications for the competition is carried out in the period from the date of announcement of the competition until 18:00 15.09.2025. Printed (abbreviated) application forms are submitted to the Research Division (Moscow, Miklukho Maklaya St., 10, cor. 2, office 821), electronic (full) versions of applications are sent to the e-mail address grants_science@pfur.ru with the subject line "Application for the competition R.1-2026 <First name of the Project Leader>".

2.2 Summarizing the results of the contest will take place no later than 01.12.2025.

3. Requirements for contestants

3.1 The competition is open to (individual participation in accordance with clause 8.6) researchers, irrespective of citizenship and existing employment relations with RUDN (p.1.8).

3.1.1 The project direction:

- Fundamental – experimental or theoretical activities aimed to gain new knowledge about the basic laws of the structure, functioning and development of human, society and the natural environment;

- Applied – aimed at applying new knowledge to achieve practical goals and solve specific tasks;

is determined by the Project Leader and is indicated in the appropriate field of the application form (Forms 1 and 2, p.1.4).

3.1.2 Age of the Project Leader as of:

- For A category Projects – 31.12.2028;
- For B category Projects– 31.12.2027...

must not exceed 39 years (inclusive) if holding an academic degree, and 35 years (inclusive) if not holding an academic degree.

3.1.3 Participation of RUDN University postgraduate students³ (PhD students) as Project Leaders is permitted no earlier than the third year of full-time study, provided that the requirements of Clause 3.1.2 are met.

3.2 Bidder (Project Leader) Requirements (for the period January 1, 2021 through the date of application):

3.2.1 Availability of publications in journals (conference proceedings) indexed in WoS and/or Scopus scientific citation databases:

- For Project managers of natural sciences and technical directions (fundamental) – at least 4 publications;
- For Project Leaders of natural sciences and technical directions (applied) – at least 3 publications;
- For Project Leaders of social and humanitarian directions (fundamental) – at least 3 publications;
- For Project Leaders of social and humanitarian directions (applied) – at least 2 publications;

3.2.2 Availability of registered results of intellectual activity (hereinafter referred to as RIAs)⁴:

- For Fundamental Project Leaders – does not apply;
- For Project Leaders of applied areas – at least 1.

3.2.3 Experience of working in a leading higher education institution / research organization – at least 3 full years.

3.2.4 A researcher who has previously served as the Project Leader of a project supported under one of the competitions within the Scientific Projects Grant System of RUDN University (except for Competition N.3) may not act as the Project Leader.

3.2.5 Additional involvement of researchers in the Project is not permitted if they:

- hold an academic degree;
- are not full-time students and/or PhD students of RUDN University;
- are full-time students and/or PhD students of RUDN University who, at the time of application submission, are participating in the implementation of two Projects supported under the Scientific Projects Grant System of RUDN University and not completed as of 31.12.2025.

3.2.6 To avoid any conflict of interest, involvement of family members and close relatives of the Project Leader in the Project is not permitted.

4. Requirements to the content of the project (application)

4.1 General requirements to the application to be submitted to the competition are regulated by clause 5 of the Regulations.

4.2 The application for participation in the competition shall be drawn up in

³ For Projects in the medical field, residents are permitted to participate as Project Leaders, subject to requirements similar to those applied to PhD students

⁴ The list of accepted for consideration results of intellectual activity (RIA) (Article 1225 of the Civil Code of the Russian Federation) includes: inventions, utility models, industrial designs, computer programs, databases, topologies of integrated circuits, trade secrets (know-how)

Russian and English. If individual documents are submitted in other languages, a duly certified translation of these documents into Russian or English must be provided.

4.2.1 By submitting an application to the competition, the Project Leader agrees to the terms and conditions of the competition.

4.2.2 If, at the time of Project submission to the Competition, the name of the main training or research unit (hereinafter referred to as MTU or RU, respectively) where the Project will be implemented is known, the Project Leader shall inform the head of the relevant MTU or RU about the submitted Project. This must be confirmed by a note in Forms 1 and 2 of the Project Information (Annex 2), signed by the head of the MTU or RU. Notification is not required for Projects whose Leaders are not current employees of RUDN University.

4.3 The application shall include:

- a. Information on the project (Annex 2);
- b. Information about the Project Leader (Annex 3)⁵.

Information about the Project Leader shall include:

c. Screenshots of the user's first pages in scientific citation databases (Scopus, WoS, ПИИЦ - if available) with information on publications and citations, providing the possibility of unambiguous identification of the user in these databases when assessing publication activity.

d. Scan-copy of the document on awarding the degree of Candidate of Science / Doctor of Science / PhD. If the applicant does not hold an academic degree – a scanned copy of the diploma of higher education (for PhD students – a certificate confirming full-time enrollment in the RUDN University PhD program and a copy of the diploma of higher education)⁶.

e. Scan-copy of the main page of the identity document, only for contestants who are not employed at RUDN at the time of application.

f. Scan copies of other documents confirming the qualification of the participant of the competition (conference certificates, confirmation of participation in scientific projects, professional development).

g. Consent for personal data processing (Appendix 4), only for the contestants who are not employed at RUDN at the time of application submission.

4.4 The printed form (original) of the application is submitted in abbreviated form⁷ to the RUDN Research Division at the address and by the deadline specified in p.2.1. Only original documents are included in the printed (abbreviated) form of the application:

- General information about the scientific Project (Annex 2, Form 1);
- Planned key performance indicators of the Project (Annex 2, Form 3);
- Draft cost estimate of the main grant funds (Annex 2, Form 4);
- Consent to personal data processing for the contestants who are not current employees of RUDN (Appendix 4).

The printed application form must be securely bound, all sheets numbered, sealed

⁵ The information provided in Annex 3 must be presented in an amount necessary and sufficient to confirm the qualifications of the Project Leader during the external expert evaluation of the Project.

⁶ An electronic version of the certificate in PDF format, certified by a digital signature, must be obtained by submitting a request through the applicant's personal account on the RUDN University MFC portal: <https://lk.rudn.ru/mfc>.

⁷ **Any other documents not specified in paragraph 4.4 shall not be provided in hard copy.**

on the back of the last sheet with a seal sticker indicating the number of sheets and signed by the signature of the Project Leader. The application is submitted in an envelope with the competition code, full name of the project leader and the name of the proposed MTU and/or RU, on the basis of which the project is planned to be implemented.

4.5 The electronic version of the application shall be sent to the e-mail address and within the timeframe specified in clause 2.1. The electronic version of the application includes information about the Project and its Leader.

4.5.1 The electronic version of the Project information includes electronic versions of documents in PDF format:

- The content of the research Project (Appendix 2, Form 2);
- Planned key performance indicators of the Project (Annex 2, Form 3);
- Draft cost estimate of the main grant funds (Annex 2, Form 4);
- (If available) Letter of Guarantee from the organization providing co-financing for the Project (Annex 2, Form 5).

The documents shall be combined into one file in the order of 4.5.1. File name: "Application R.1-2026 <Manager's name>".

4.5.2 Personal data documents include:

- Questionnaire of the Project Leader (Annex 3)
- Supporting documents (p.4.3 c-g)
- Consent to personal data processing for the Project Leaders who are not current employees of RUDN (Annex 4).

The Project Leader's documents shall be combined into a single file in the order specified in item 4.5.2. The file shall be named after the Project Leader's full name (contestant).

4.5.3 The total weight of the electronic versions of documents in PDF format must ensure that they can be transmitted by a single e-mail. It is not allowed to send one application by several e-mails, as well as to send an application in the form of an archive or a link to a cloud service.

4.5.4 Electronic versions of the Project information (Annex 2) and the Project Leader's Questionnaire (Annex 3) shall be submitted in PDF format, allowing the information provided to be recognized (copied). Scanned copies of supporting documents (letters, certificates, etc.) shall be submitted in PDF format with image quality sufficient to ensure the readability of the provided information.

4.5.5 The total volume of the content of the Project (Appendix 2 of Form 2, 3, 4) should not exceed 16 A4 pages. Violation of this condition leads to the removal of the application from the competition.

4.6 A project will be accepted for consideration only after a hard copy and electronic application form has been received by the RD.

5. Evaluation of applications

5.1 Preliminary assessment of projects for compliance with the basic requirements of the competition documentation (p.3, p.4) is carried out by the RD. The list of projects to be sent to external experts for evaluation is approved by the decision of the RUDN STC.

5.2 The qualitative (scientific) content of each application is evaluated independently by two external experts. Members of RUDN's International Scientific

Councils (ISCs), experts from the Russian Academy of Sciences (RAS), and scientists whose research activities correspond to the Project's subject matter may be engaged as independent experts. Current employees of RUDN University may not serve as experts. Information about the experts is confidential.

5.3 The opinion of each expert on each project (Annex 6) is formalized in the form of an expert questionnaire with assessments of each project characteristic (clause 5.4) on a ten-point scale. Each evaluation is supplemented with a textual justification (not more than 1000 symbols). The final score of one expert's opinion is formed as a result of summing up all the scores in the opinion.

5.4 The following Project characteristics are subject to expert review:

- Relevance of the Project topic (including at the international level);
- Scientific novelty (originality) of the research (Project), its theoretical and practical significance;
- Compliance of the level of research and expected results of the Project with the world level;
- Compliance of the proposed approaches and methods of the planned research with the set goal and objectives of the Project;
- The qualifications of the Project Leader and scientific team correspond to the project goal and objectives;
- Relevance of the scientific and technical background to the objectives of Project implementation;
- Assessment of the Project potential (including market potential) and risks of its realization.

5.5 After receipt of expert opinions, the Research Division performs quantitative assessment of the team's potential and scientific background (Annex 5, p.2) and assessment of the expected results of the project (Annex 5, p.3).

5.6 The final value is the sum of the sum of the scores of the final evaluations of both experts and the scores of the RD evaluations. Projects in which external customers express interest and are willing to provide co-financing from their own funds are noted separately.

5.7 The results of the project expertise are considered at the STC meeting with the invitation of Project Leaders and heads of RUDN MTU and RU. The list of projects recommended for support is approved based on the results of the STC meeting.

5.8 The list of projects recommended for support by the STC is considered at the meeting of the SC, and the results of the meeting determine the list of projects - winners of the competition, which is approved by the order of the Rector / First Vice Rector - Vice Rector for Research.

6. Funding Terms

6.1 The Project is funded from RUDN University's off-budget resources. The amount of funding allocated by RUDN University for one stage (one year) of Project implementation is as follows:

- For A category Projects - 3 000 000 rubles.
- For B category Projects – 1 500 000 rubles.

6.2 Projects shall be financed in accordance with the approved Project estimate within the approved budget.

6.3 Directions for spending project funding from RUDN:

6.3.1 Acquisition and modernization of equipment, materials, components for the purposes of Project implementation.

6.3.2 Payment for business trips of the Project Leader (and involved RUDN students / PhD students) for the purposes of Project implementation.

6.3.3 Payment for scientific and technical services / works of third-party organizations for the purposes of project implementation (not more than 10% of the total amount of project stage financing, excluding payments for publications in open-access journals⁸).

6.3.4 Payroll⁹.

7. Conditions of the Project realization

7.1 The Project implementation period:

- For A category Projects – 3 years.
- For B category Projects – 2 years.

The start and end dates of the implementation stage are set by the order on approval of the competition winners / extension of the project to the next stage.

7.2 Projects are realized on the basis of RUDN departments. The project assignment to a subdivision is approved by the order on summarizing the results of the competition. Responsible for project implementation and fulfillment of key performance indicators (hereinafter - KPIs) are the project leader (research team) and the head of the subdivision¹⁰, on the basis of which the Project is implemented.

7.3 The head of the Project independently initiates the start of the Project realization by sending a memo to the First Vice-Rector - Vice-Rector for Research to open the research topic, agreed by the head of the structural subdivision, on the basis of which the project is implemented (MTU and/or RU). The deadline for submission of the memo is approved by the order on summarizing the results of the competition.

7.4 The Project leader has the right to refuse its implementation after summarizing the results of the competition before the opening of the research topic and/or the beginning of spending the funds allocated for the implementation of the Project stage. For this purpose, the Project Leader sends a memo to the First Vice-Rector - Vice-Rector for Research, agreed by the Head of the MTU and/or RU, with justification of the reason for refusal to implement the Project. The decision to revise the results of the competition shall be made by the SC.

7.5 After the opening of the research topic, the employment of members of the research team is carried out (p.8).

7.6 The plan-schedule of R&D subject realization and the plan-schedule of procurement of goods, works and services are approved not later than 5 working days after the discovery of the R&D subject.

7.7 Submission of memos for procurement of equipment (goods, works and services) shall be made not later than 45 calendar days from the date of commencement of the Project implementation phase.

7.8 Delivery and commissioning timelines for equipment.

7.8.1 The delivery and commissioning dates of the equipment for A category

⁸ Payment for publications in open-access journals (Open Access) is permitted, provided that the requirements of RUDN Order No. 1202-p dated 01.08.2024 "On restrictions for publishing scientific articles in open-access journals (Open Access)" are met, within the total funding amount for the Project stage (up to 100%).

⁹ Including guarantees established by the legislation of the Russian Federation, deductions for insurance contributions for compulsory pension insurance, compulsory medical insurance, compulsory social insurance against temporary disability and maternity, compulsory social insurance against accidents at work and occupational diseases.

¹⁰ clause 6.1.5 of the Regulations

Projects shall be:

- no later than 30 calendar days prior to the start date of the reporting period for Projects of the 1st and 2nd year of implementation;
- no later than 90 calendar days prior to the start date of the reporting period for Projects of the 3rd year of implementation.

7.8.2 The delivery and commissioning dates of the equipment for B category Projects shall be:

- no later than 30 calendar days prior to the start date of the reporting period for Projects of the 1st year of implementation;
- no later than 90 calendar days prior to the start date of the reporting period for Projects of the 2nd year of implementation.

7.9 In case of violation of the deadlines specified in paras. 7.3, 7.6 - 7.8, the decision of on the start (continuation) of the Project shall be submitted to the SC for consideration.

7.10 The decision to continue the Project to the next stage is made based on the review of the annual Project reports at a meeting of the RUDN STC with the participation of the Project Leaders. In case any violations are identified, the report is additionally reviewed by the SC.

7.11 Monitoring of the Project implementation is carried out twice during each stage of the Project.

7.11.1 Upon completion of the first half of the Project stage, the Project Leader shall submit to the RD current information on the status of the Project, ongoing work, and the planned timeline for achieving the main results of the Project stage. The results of the interim monitoring are reviewed at a meeting of the STC with the participation of the Project Leader.

7.11.2 The report on the results of the entire Project stage shall be prepared by the Project Leader and submitted to the RD annually, no later than 15 calendar days prior to the end date of the Project stage. The deadlines for preparing and submitting the report are established by the order approving the competition winners.

7.12 A mandatory attachment to the report on the results of the Project stage is the certified registration card of the Project in the EGISU NIOKTR system (Unified State Information System for Accounting of Research, Development, Design, and Technological Works for Civil Purposes).

8. Employment of participants of supported Projects

8.1 The Project Leader will ensure his/her full-time presence at RUDN in accordance with the terms and conditions of the employment contract.

8.2 The employment of the Project Leader at RUDN is carried out in accordance with the labor legislation with the conclusion of an employment agreement in the format of an effective contract, in which the obligations to fulfill KPIs are fixed. Employment is carried out within the framework of the R&D topic open for the project implementation.

8.3 The Project Leader:

- of A category shall be employed by the Project at their main place of work as a researcher at a share of rate 1.0 with a fixed salary not exceeding 150 000

rubles per month;

- of B category shall be employed by the Project at internal part-time basis or a combination of positions with a fixed salary not exceeding 150 000 rubles per month (based on a 1.0 FTE).

8.4 The employment contract shall be concluded for the period:

- For A category Projects - until the end date of the Project implementation approved by the order on summarizing the results of the competition.

- For B category Projects - for up to 1 year with the possibility of concluding an employment contract for the next period no more than 1 year, approved by a decision to extend the implementation of the scientific projects.

8.5 If within 30 calendar days from the date of approval of the contest results the head of the supported project has not concluded an employment contract on his/her own initiative, RUDN according to the decision SC has the right to declare the project that took the next place in the rating after the winning project as the winner, or to initiate a new contest.

8.6 Throughout the entire duration of the Project, the Project Leader is required to engage at least one full-time RUDN student and/or postgraduate student to conduct research on a remunerated basis.

8.6.1 Full-time RUDN students and/or postgraduate students are involved in the Project in positions of laboratory assistants and engineers.

8.6.2 If it is necessary to engage a student and/or postgraduate student in the Project as a Junior Researcher, the Project Leader shall send an official memo to the Head of the Research Division justifying the need to employ the student and/or postgraduate student for this position, attaching the completed student and/or postgraduate student questionnaire (Annex 3)¹¹.

8.6.3 Employment of students and/or postgraduate students in the Project as Junior Researchers shall be carried out in accordance with applicable legislation¹ and RUDN internal regulations¹².

8.7 Replacement of the Project Leader is not allowed. In case of early dismissal of the Project Leader, the project shall be closed.

8.8 RUDN is obligated:

8.8.1 Provide workplaces, possibility to access the existing experimental base of RUDN for realization of scientific research.

8.8.2 Provide funding for the scientific research in accordance with the procedure established by the University.

8.9 Non-compliance with the conditions of employment of the members of the scientific team (p. 8.3 - 8.7) is the basis for termination of the project implementation, the decision on the continuation of the project is submitted for consideration of the SC.

8.10 The KPIs for each Project are established for each year of the Project's implementation and are recorded in an annex to the Project Leader's employment

¹¹ A student, postgraduate student, or medical resident involved in the research team must comply with the requirements of the Qualification Directory of Positions for Managers, Specialists, and Other Employees (approved by the Decree of the Ministry of Labor of Russia dated 21.08.1998 No. 37, as amended on 27.03.2018) and RUDN Order No. 114-p dated 30.01.2024 "On approval of criteria confirming the presence of research experience required for employment as a Junior Researcher."

¹² Rector's Order No. 412 dated 04.05.2016, "On Approval of the Regulations for Conducting the Competition for Filling Research Staff Positions at the Federal State Autonomous Educational Institution of Higher Education 'Peoples' Friendship University of Russia' (RUDN University)."

contract.

8.11 Project KPIs are selected and set by the Project Leader independently in accordance with the scoring and rating system of indicators (hereinafter – SRS) (Table 1).

Table 1: Project KPI scoring and rating system

| № | KPI | Distribution of points per unit |
|-----|---|---------------------------------|
| 1. | WoS/Scopus Publications (Article/review) | SNIP 95% / JIF / SJR |
| 1.1 | top 1% [1 article] | 40 points |
| 1.2 | top 5% [1 article] | 30 points |
| 1.3 | top 10% [1 article] | 20 points |
| 1.4 | Q1/Q2 [1 article] | 10 points |
| 2. | Registration of RIA | |
| 2.1 | International patents | 1 RIA = 40 points |
| 2.2 | Patent for invention | 1 RIA = 30 points |
| 2.3 | Patent for utility model, industrial design | 1 RIA = 15 points |
| 2.4 | Computer program, database, topology of integrated circuits | 1 RIA = 5 points |
| 3. | Approbation at the international STE | |
| 3.1 | with WoS / Scopus publication (Q1/Q2) | 1 participation = 10 points |
| 3.2 | with WoS / Scopus publication (Q3/Q4/b.c.) | 1 participation = 3.3 points |
| 4. | Attracting external financing [thousand rubles] | 300 thousand rubles = 10 points |

8.12 Rules for independent selection (setting) of KPIs by the Project Leader.

8.12.1 Project KPIs are established so that the total score of the selected indicators for the entire Project implementation period is not less than the minimum established score (Tables 2.1, 2.2, row 7).

8.12.1.1 For the first year of implementation of Category A Projects, it is allowed to set KPIs at no less than 20% of the minimum established total value. For the subsequent stages of the Project, KPIs are set in equal proportions.

8.12.1.2 For the first year of implementation of Category B Projects, it is allowed to set KPIs at no less than 35% of the minimum established total value.

8.12.1.3 For each category, the rules of clauses 9.3.1.1 and 9.3.1.2 do not apply to KPI-2: the annual amount of attracted external funding must be at least the minimum established.¹³

8.12.2 Depending on the project direction (fundamental / applied), the competition conditions determine the mandatory KPIs, the values of which must be set no less than those specified in column 4 of Tables 2.1 and 2.2.

8.12.3 If in accordance with the direction of the project (fundamental/applied) a certain KPI is not mandatory (minimum value is not set), the manager may set the value independently. In this case, the obligation to fulfill this KPI, if the project is supported, is fixed by the order on approval of the Projects-winners of the competition.

¹³ For example, for a Category A Project in the natural sciences and engineering fields (applied research): the total KPI score over the 3-year project implementation period is 165 points. Thus, the Project Leader may set KPIs for the first year at 20% of this value, i.e., no less than 33 points. Considering the requirement to annually meet KPI-2 at no less than the minimum established amount (700,000 RUB for natural sciences and engineering fields), which according to the BRS (Table 1) corresponds to 23.3 points, the remaining 9.7 points are allocated through the mandatory KPIs 3 and 4 for applied research, as well as variable KPIs 1 and 5 (for the first year), and/or by increasing the KPI-2 value above the minimum established.

8.12.4 For correctness of scoring during the preliminary assessment of projects by the scientific department (clause 5.1) for each declared indicator the Project Leader gives an explanatory comment (tables 2.1, 2.2 column 5)¹⁴. In case of absence of commentary, the indicator rating will be calculated by the lowest value of points for the indicator unit.

8.12.5 Indication in the application of KPIs less than the minimum established values (**including the sum of points - Table 1, Table 2.1, 2.2, line 7**) leads to rejection of the project at the preliminary stage of consideration.

Table 2.1 Mandatory KPIs for Applied Projects

| № n/a | KPI | Units of measurement | Minimum KPI values | Commentary for the manager |
|------------------------|---|--------------------------------|--|--|
| 1. | 2. | 3. | 4. | 5. |
| Scientific work | | | | |
| 1. | KPI-1 Publication of articles in WoS/Scopus journals | Article | undetermined ¹⁵ | Planned journals, quartiles of editions, belonging to top 1,5,10% Q1 |
| 2. | KPI-2 Attracting external financing | Thousand rubles | not less than 700 annually – for natural sciences and engineering fields not less than 300 annually – for social sciences and humanities fields | Planned sources |
| 3. | KPI-3 Approbation of R&D results at international STEs | Participation with publication | at least 1 | Planned STEs, quartiles of publications with publication of results |
| 4. | KPI-4 Filing an application for RIA registration | Application for registration | at least 1 | Planned types of RIA |
| 5. | KPI-5 Registered RIAs | Registration of RIA | at least 1 (from the 2nd year) | Planned types of RIA |

¹⁴ For example: for publications of research results and approbations on STE the publication is indicated, to which quartile the publication belongs, whether it is included in the top 1-5-10%; for RIA the type of RIA planned for development and registration and commercialization plan are indicated, for attraction of external financing the planned sources are indicated, etc.

¹⁵ Hereinafter it means that the minimum value of the indicator is not set by the competition requirements, but can be set by the manager independently to ensure that the sum of points of the application rating is set to the minimum set (Tables 2.1, 2.2 p.7)

| | | | | |
|---------------------|---|-------------|------------------------------|--|
| 6. | Preparing an application for participation in the next stage of the RUDN Scientific Projects Grant System | application | D.1 (for the final stage) | (in case the competition is announced not later than 1 month before the end date of the project implementation) |
| 7. | Minimum sum of points on SRS (Table 1) | | | The total KPI score across all project stages, selected according to Table 1, must be no less than the specified value |
| | A category Projects | points | 165 | |
| | B category Projects | points | 70 | |
| Personnel potential | | | | |
| 8. | Undergraduate and/or graduate students as part of a research team | people | at least 1 | Refer to clause 8.6 |

Table 2.2 Mandatory KPIs for Projects in Fundamental Research Areas

| № n/a | KPI | Units of measurement | Minimum KPI values | Commentary for the manager |
|------------------------|---|---------------------------------|--|--|
| 1. | 2. | 3. | 4. | 5. |
| Scientific work | | | | |
| 1. | KPI-1 Publication of articles in WoS/Scopus journals | Article | at least 1 | Planned journals, quartiles of editions, belonging to top 1,5,10% Q1 |
| 2. | KPI-2 Attracting external financing | Thousand rubles | not less than 700 annually – for natural sciences and engineering fields not less than 300 annually – for social sciences and humanities fields | Planned sources |
| 3. | KPI-3 Approbation of R&D results at international STEs | Participation with publication | at least 1 | Planned STEs, quartiles of publications with publication of results |
| 4. | KPI-4 Filing an application for RIA registration | Application for registration | undetermined | Planned types of RIA |
| 5. | KPI-5 Registered RIAs | Registration of RIA | undetermined | Planned types of RIA |

| | | | | |
|---------------------|---|-------------|------------------------------|--|
| 6. | Preparing an application for participation in the next stage of the RUDN Scientific Projects Grant System | application | D.1 (for the final stage) | (in case the competition is announced not later than 1 month before the end date of the project implementation) |
| 7. | Minimum sum of points on SRS (Table 1) | | | The total KPI score across all project stages, selected according to Table 1, must be no less than the specified value |
| | A category Projects | points | 165 | |
| | B category Projects | points | 70 | |
| Personnel potential | | | | |
| 8. | Undergraduate and/or graduate students as part of a research team | people | at least 1 | Refer to clause 8.6 |

8.13 Rules for KPI fulfillment in project implementation.

8.13.1 Rules for accounting of publications of research results in WoS/Scopus journals (KPI-1).

8.13.1.1 Publication of the research results is carried out in journals and collections of articles indexed in the Web of Science Core Collection (WoS) and/or Scopus, included in the 1st and 2nd quartile¹⁶. Publications of article / review type are taken into account. For journals indexed in Scopus, the journal quartile is calculated by Source-Normalized Impact per Paper (SNIP) metric, SNIP value should have 95% reliability according to CWTS data (<https://journalindicators.com/>) or SCIMago Journal Rank (SJR) metric (<https://www.scimagojr.com/>). The recalculation of this metric for journals is done annually. For journals indexed in WoS, the journal quartile is calculated using the Journal Impact Factor (JIF) metric.

8.13.1.2 The publications should contain references to the RUDN University Scientific Projects Grant System (for foreign publications: "This publication has been supported by the RUDN University Scientific Projects Grant System, project № <number of R&D topic>", for publications in Russian: "Публикация выполнена в рамках проекта <номер темы НИР/НИОКР> Системы грантовой поддержки научных проектов РУДН").

Omission of a reference to the RUDN Scientific Projects Grant System is allowed if it is required by the editorial policy of the scientific journal, provided that the publication also contains no references to any other sources of support for the research on which the publication is based.

¹⁶ The list of scientific journals for publishing the results of research carried out within the framework of the RUDN Scientific Projects Grant System is available at <https://www.rudn.ru/science/library> in the "High-Quality Publications Incentives" section.

8.13.1.3 To indicate the affiliation of RUDN publications, apply the affiliation: Peoples' Friendship University of Russia (RUDN University) and/or Peoples Friendship University of Russia (RUDN University), Российский университет дружбы народов, Российский университет дружбы народов имени Патриса Лумумбы. As the address of the organization indicate: 117198, Москва, ул. Миклухо-Маклая, д. 6; 6 Miklukho-Maklaya St, Moscow, 117198, Russian Federation.

8.13.1.4 The author (co-author) of the publication must be the Project Leader and/or a student or postgraduate student who was formally included in the scientific team prior to the submission date of the publication to the journal. The publication shall be submitted after the official announcement of the competition results.

8.13.2 Rules for raising external financing (KPI-2).

8.13.2.1 Only the funds received within the framework of the project realization from external sources to the RUDN settlement account¹⁷ can be considered as attraction of external financing of the project.

8.13.2.2 External sources of funding include:

a) Grants from Russian and foreign scientific foundations for R&D, provided that the grant was received (an agreement with the foundation was concluded and the money was transferred to the RUDN account) after the date of summarizing the results of the Competition¹⁸. The principal investigator of the grant indicated as external funding for the Project must be the Project Leader and/or a student or postgraduate student who was formally included in the scientific team prior to the receipt of the given grant.

b) Contractual R&D performed within the framework of the Project implementation, provided that the contractual R&D should be concluded after the date of summarizing the results of the Competition. The R&D contract must contain an indication of the Project¹⁹. The principal investigator of the contractual R&D project (research or R&D agreement) indicated as external funding for the Project must be the Project Leader and/or a student or postgraduate student who was formally included in the scientific team prior to the signing of the contract.

c) Cash received as a result of commercialization of RIA created within the framework of the Project implementation.

d) Contracts for the provision of scientific and technical services carried out within the framework of the Project implementation, provided that the contract is concluded after the date of the Competition results. The contract for the provision of scientific and technical services must include a reference to the Project. The principal investigator under such a contract, indicated as attracting external funding for the Project, must be the Project Leader and/or a student or postgraduate student who was included in the scientific team prior to the contract conclusion.

¹⁷ The monetary funds allocated by divisions following the results of intra-university redistribution of monetary funds received from external sources (state subsidy "Priority-2030", state assignments, etc.), as well as MTU funds aimed at the implementation of initiative R&D are not taken into account.

¹⁸ Funds received to the RUDN account as a result of renewal of grants and host contracts received earlier than the date of summarizing the results of the Competition are not taken into account.

¹⁹ For example: For example: "The Customer instructs, and the Contractor undertakes obligations to perform research work in accordance with the requirements and conditions of this Agreement on the topic: "... (hereinafter referred to as "R&D"), performed as additional financing for the project "name of the Project supported by the Competition", or another wording reflecting the connection contractual research with the project, agreed upon by the R&D customer and the relevant services of the RUDN.

8.13.3 Creation and registration of RIA (KPI-4, 5).

8.13.3.1 In accordance with Article 1225 of the Civil Code of the Russian Federation, the list of RIAs accepted for consideration includes: inventions, utility models, industrial designs, computer programs, databases, integrated circuit topologies. The author of the intellectual property (RIA) must be the Project Leader and/or a student or postgraduate student who was included in the scientific team before the date of submission of the RIA registration application. RUDN University must be indicated as the rights holder of the RIA upon completion of registration.

8.13.3.2 The documents on RIA registration (if technically possible) should contain a reference to the project support within the RUDN Scientific Projects Grant System by analogy with clause 9.4.1.2.

8.13.3.3 RIA registered in the course of the project implementation should be commercialized within 1 year from the date of registration. The total amount of commercialization of all registered RIAs²⁰ - not less than 10% of the project funding allocated for 1 year of project implementation.

8.13.4 Approbation of R&D results at international STE (KPI-3)

8.13.4.1 Approbation of R&D results at international STE can be carried out on the territory of the Russian Federation and abroad. The key condition for participation in STE is the publication of the results of participation in a journal (conference proceedings) indexed in the WoS / Scopus database. A member of the scientific team, who was included in the scientific team before participation in the STE, should make a report at the STE.

8.13.4.2 In case of impossibility to participate in international STE in the process of project stage fulfillment, due to external circumstances beyond the control of the scientific team, participation in STE can be replaced by publication of research results (KPI-1) in accordance with the SRS.

8.13.4.3 The publication of the results of participation in the journal (Proceedings of the conference) should contain a reference to the RUDN Scientific Projects Grant System by analogy with p. 9.4.1.2.

8.13.5 Project staffing capacity.

8.13.5.1 For undergraduate and postgraduate students in case of change of status (graduation, expulsion), the head of the research team (project) decides to change the composition of the team in order to comply with the requirement for the number of undergraduate and (or) postgraduate students in the team (except for the case of continuing studies at the next level of higher education: enrollment in a master's / postgraduate program).

8.14 Obligations to fulfill KPIs specified in the project are assumed by the MTU and/or RU, on the basis of which the project is implemented, over and above the plan established for the relevant MTU and/or RU by the University's Integrated Development Program.

8.15 If KPIs are not fulfilled²¹ by the results of the project implementation, the decision on the continuation of the project implementation, as well as on the return of a part of the allocated funding from RUDN in proportion to the failure to fulfill KPIs

²⁰ If 2 or more RIAs are registered as a result of the project implementation, the total volume of commercialization is taken into account.

²¹ Order No. 535-IIIK dated 30.06.2021 "On the approval of criteria, if not fulfilled, the projects of the RUDN Grant Support System will not be extended to the next stage of implementation, as well as applications for new competitions of the RUDN Grant Support System will be accepted for consideration".

from the funds of the MTU, on the basis of which the project is implemented, the project is submitted for consideration of the SC.

The amount of the refund in case of non-fulfillment of the KPI is calculated using the formula

$$S_r = (R_{u.i.} \times S_{sum.}) / \Sigma R,$$

where S_r – the amount of possible refund of the grant funds, in case of non-fulfillment of a specific indicator(s), $R_{u.i.}$ – the rating of a specific indicator or the summary rating of several unperformed indicators in accordance with the SRS (table 1), $S_{sum.}$ – the amount of funding allocated by the RUDN for the current stage of realization of the project (p.6.1), ΣR – the total rating of KPIs declared in the project.

8.15.1 In case the SC decides to extend the project to the next stage of the project with recorded non-fulfillment of KPIs, the unfulfilled KPIs of the project are carried forward to the next stage of implementation.

8.15.2 The decision to change the KPIs of the project during the project implementation period (change of planned values, replacement in accordance with the SRS, transfer of KPI values between implementation stages) shall be made on the basis of a memo from the Project Leader addressed to the First Vice-Rector - Vice-Rector for Research by the decision of the STC and/or SC and/or the First Vice-Rector - Vice-Rector for Research.

8.16 In case of early termination of the project stage, unfulfilled KPIs of the project shall be included in the MTU and/or RU plan established by the University Comprehensive Development Program, on the basis of which the project is implemented.

10. Final Provisions

10.1 Amendments and additions to the competition documentation are accepted by the decision of RUDN STC or SC and approved by the order of the Rector or the First Vice-Rector - Vice-Rector for Research.

If clarifications are required, the interested party may send a request to the e-mail address grants_science@pfur.ru with the subject line "Request for clarification of the competition R.1-2026" or by phone: +7 (495) 433-14-01, ext. 43-15 on working days from 10:00 to 18:00. The request for clarification should specify the issue and reference to the paragraph of the competition documentation for which clarification is required.

Form 1: General information about the research project ¹

| | |
|---|--|
| 1. General information on the project | |
| 1.1 Project Title | |
| <i>Text²</i> | |
| 1.2 Keywords | |
| <i>Text</i> | |
| 1.3 Area of science and research focus | |
| <ul style="list-style-type: none"> • OCED (http://oecd.org/science/inno/38235147.pdf): <i>specify</i> • SNTR priority area: <i>specify</i> • GRNTI (https://grnti.ru/): <i>specify</i> | |
| 1.4 Research direction | |
| <i>Applied / fundamental (specify appropriate)</i> | |
| 1.5 Category of the Project (in accordance with p.1.8 of competition documentation) | |
| <i>A / B (specify appropriate)</i> | |
| 2. Project abstract (not more than 500 characters) | |
| <i>A brief description of the goals and objectives of the project, relevance, scientific novelty, planned to achieve scientific results</i> | |
| Name of the proposed host main training (MTU) or research (RU) unit of RUDN | |
| <i>Specified if known at the time of application submission</i> | |
| « ____ » _____ 2025 | Project Leader Full name, signature |
| To be completed by the head of the hosting academic/research department (if applicable): • I have been informed about the scientific project submitted for the competition. • In case the project is supported following the results of the competition, I agree / do not agree to host the project at the base of <name of the academic/research department>. | Head of the Academic/Research Department Full name, signature |
| « ____ » _____ 2025 | |

Appendices ³

Form 3: Planned key performance indicators of the project.

Form 4: Draft cost estimate of the main grant funds.

Form 5. Letter of Guarantee on Co-Financing (if applicable)

Consents to the processing of personal data ⁴¹ An original hard copy signed by the Project Leader is provided² In these cells, the Project Leader indicates the relevant information about the project³ Original documents signed by the appropriate officials/individuals shall be provided.⁴ Only for project team members who are not employed at RUDN on the date of application (list).

Form 2: Content of the research project⁵

| |
|--|
| 1. General information on the project |
| 1.1 Project Title |
| <i>Text</i> |
| 1.2 Keywords |
| <i>Text</i> |
| 1.3 Area of science and research focus |
| <ul style="list-style-type: none"> • OCED (http://oecd.org/science/inno/38235147.pdf): <i>specify</i> • SNTR priority area: <i>specify</i> • GRNTI (https://grnti.ru/): <i>specify</i> |
| 1.4 Research direction |
| Applied / fundamental (<i>specify appropriate</i>) |
| 1.5 Category of the Project (in accordance with p.1.8 of competition documentation) |
| A / B (<i>specify appropriate</i>) |
| 2. Project description |
| 2.1 Purpose of the project |
| <i>Text (max. 500 characters)</i> |
| 2.2 Project objectives |
| <i>Text (max. 500 characters)</i> |
| 2.3 Description of the proposed scientific research / development |
| <i>Text not more than 10000 symbols, with pictures. Describes the relevance of the planned scientific research, its adequacy to the current state of world science, the possibility of obtaining new scientific results, theoretical and practical significance.</i> |
| 2.4. Description of scientific approaches and methods used to solve the set tasks |
| <i>Text (not more than 5000 symbols)</i> |
| 2.5. Description of the project's scientific background and related scientific results |
| <i>Text no more than 5000 characters, including literature sources</i> |
| 2.6. Expected results of the scientific study |
| <i>Text no longer than 5,000 characters</i> <i>The planned specific scientific results of the project (new scientific knowledge, products, technologies, etc.) must be presented, broken down by project implementation stages.</i> <i>A description of the plan for achieving the project's key performance indicators (KPIs) for each year of implementation must be provided (Form 3 is attached to the justification).</i> |
| 2.7 Scope and Content of Project Activities. Justification of the Requested Funding and Project Expenses. |
| <i>Text limit: no more than 5,000 characters.</i> <i>The section should include a description of the work plan for each year of the project implementation.</i> <i>A justification of the required expenses for each year should also be provided (Form 4, which includes a detailed breakdown of expenses for the first year of the project, is attached as an annex to the justification).</i> |
| 2.8. Composition and qualification of the scientific team of the Project (in accordance with p.3 of competition documentation) |
| <i>Full name;</i> <i>Current place of employment and position;</i> <i>Education and specialty, academic degree, academic title;</i> <i>Status in the project's scientific team (project leader, responsible executor, staff member);</i> |

⁵ Provided electronically in PDF format.

| | |
|---|--|
| <i>Planned position in the project's scientific team (junior research associate, research associate, senior research associate, leading research associate, principal research associate, laboratory assistant, engineer) with indication of the planned employment rate and type of employment (primary place of work, internal/external part-time, combined positions); Professional level (experience with scientific publications on the project topic, patent registrations, authorship certificates, experience in managing and participating in R&D activities, etc.).</i> | |
| 2.9 Name of the proposed host main training (MTU) or research (RU) unit of RUDN (if any) | |
| <i>Specified if known at the time of application submission</i> | |
| 2.10. Full name of the head of the proposed host main training (MTU) or research (RU) unit of RUDN (if any) | |
| <i>Specified if known at the time of application submission</i> | |
| 2.11. Equipment/consumables, etc. required for project implementation. | |
| <i>A list is provided indicating the approximate cost and the procurement plan specifying during which project phase the equipment acquisition is planned.</i> | |
| « ____ » _____ 2025 | Project Leader Full name, signature |

Appendices⁶

Form 3: Planned key performance indicators of the project.

Form 4: Draft cost estimate of the main grant funds.

Form 5. Letter of Guarantee on Co-Financing (if applicable)

Consents to the processing of personal data⁴

⁶ Scanned original documents signed by the concerned officials/individuals are attached.

Form 3: Planned key performance indicators of the project ⁷

| № n/a | KPI | Units of measurement | Stages of realization | | | Leader's comment |
|----------------------------|---|--------------------------------|-----------------------|--------|------------------------------------|---------------------|
| | | | Year 1 | Year 2 | Year 3 (Category A projects) | |
| Scientific work | | | | | | |
| 1. | KPI-1 Publication of articles in WoS/Scopus journals | article | | | | |
| 2. | KPI-2 Attracting external financing | Thousand rubles | | | | |
| 3. | KPI-3 Approbation of R&D results at international STEs | Participation with publication | | | | |
| 4. | KPI-4 Filing an application for RIA registration | Registration of RIA | | | | |
| 5. | KPI-5 Registered RIAs | Registration of RIA | | | | |
| 6. | Preparing an application for participation in the next stage of the RUDN Scientific Projects Grant System (in case the competition is announced not later than 1 month before the end date of the project implementation) | application | - | 1 | | - |
| Personnel potential | | | | | | |
| 7. | Undergraduate and/or graduate students as part of a research team | people | | | | |

Project Leader

NAME
Date
Signature

⁷ An original hard copy signed by the Project Leader is provided.

Indication of KPI values less than the minimum established (including the sum of points) leads to rejection of the application at the stage of preliminary review (see clause 9.3 of the CD).

Form 4: Draft Estimates of Expenditures of Core Grant Funds⁸

| № n/a | Object of expenditure | Year 1 | Year 2 | Year 3 ¹⁰ | Total |
|----------|--|-----------------|--------|----------------------|-------|
| | | Thousand rubles | | | |
| 1. | Labor remuneration fund (Total) ⁹ | | | | |
| 2. | Equipment (acquisition / modernization) | | | | |
| 3. | Consumables and accessories | | | | |
| 4. | Business trips | | | | |
| 5. | Scientific and technical services / works of third-party organizations | | | | |
| 6. | Other costs directly related to the project in progress | | | | |
| 7. | Bottom line: | | | | |

Detailed breakdown of the planned labor costs for members of the research team for the 1st stage (year) of the project implementation:

| № n/a | Position / status in the scientific team | Annual Payroll Fund (thousand rubles) |
|---------------------------|---|--|
| 1. | Project Leader | |
| 2. | Engaged Students / Postgraduate Researchers | |
| ... | | |
| Total for the year | | |

Detailed breakdown of the planned expenses for the purchase (modernization) of equipment, materials, components, payment for scientific and technical services/works of third-party organizations, and other expenses directly related to the project for the 1st stage (year) of project implementation:

| № n/a | Name | Quantity | Price per unit. (thousand rubles) | Amount (thousand rubles) |
|---|------|----------|--------------------------------------|-----------------------------|
| 1. Procurement (modernization) of equipment, materials, components | | | | |
| 1. | | | | |
| 2. | | | | |
| ... | | | | |
| Total | | | | |
| 2. Travel of members of the scientific team | | | | |
| 1. | | | | |
| 2. | | | | |
| ... | | | | |
| Total | | | | |
| 3. Payment for scientific and technical services / third-party works and other expenses | | | | |
| 1. | | | | |
| 2. | | | | |
| ... | | | | |
| Total | | | | |
| 4. Other expenses directly related to the project implementation | | | | |
| 1. | | | | |
| 2. | | | | |

⁸ An original hard copy with the signature of the Project Leader is provided

⁹ Including guarantees established by the legislation of the Russian Federation, deductions for insurance contributions for mandatory pension insurance, mandatory medical insurance, mandatory social insurance in case of temporary disability and in connection with maternity, mandatory social insurance against accidents at work and occupational diseases. The average salary of research staff - not less than 200% of the average salary in the city of Moscow

| | | | | |
|-----------------------|--|--|--|--|
| ... | | | | |
| Total | | | | |
| Project Leader | | | | |
| NAME | | | | |
| Date | | | | |
| Signature | | | | |

On the letterhead of the organization¹⁰

Rector of RUDN University
Mr. Oleg A. Yastrebov

LETTER OF GUARANTEE

Dear Mr. Yastrebov!

We hereby confirm that _____
(name of the organization)

- expresses its interest in the results of the project _____
_____ under the leadership of _____,
(project title as indicated in the application) (full name of the Project Leader)

submitted for the competition for R&D by young scientists (R.1-2026) within the RUDN Scientific Projects Grant System;

- In case this project is selected as a winner of the competition, the organization confirms its readiness to provide co-financing in the following amounts:

1st stage _____ RUB;
2nd stage _____ RUB;
3rd stage _____ RUB (if applicable).

Information about the organization:

TIN (Taxpayer Identification Number):

PSRN (Primary State Registration Number):

TRRC (Tax Registration Reason Code):

Legal and mailing address:

Phone number:

Type of activity according to OKVED (Russian Classification of Economic Activities):

Head of the Organization

(position)

(initials and last name)

Chief Accountant of the Organization

(position)

(initials and last name)

Seal

¹⁰ The original hard copy must be submitted, signed by the head of the organization (or an authorized representative with supporting documentation confirming their authority), and stamped with the organization's seal.

Contest participant questionnaire

| PROJECT MANAGER INFORMATION | |
|---|--|
| Personal data | |
| Surname First Name Patronymic | |
| Date of birth | |
| Citizenship (for persons with a second citizenship, please specify separated by commas) | |
| Education | |
| Education, name of university and year of graduation | |
| Academic degree, name of the university, year of obtaining the degree | |
| Place of residence | |
| Country | |
| Mailing address | |
| Phone number | |
| E-mail | |
| Main place of work/last place of work | |
| Full name of the organization, years of work | |
| Position | |
| Years of work (including up to months) | |
| Country | |
| Mailing address | |
| Phone number | |
| Fax | |
| E-mail | |
| Previous jobs (including internships from / month) | |
| Full name of the organization, years of work | |
| Position | |
| Years of work (including up to months) | |
| Country | |
| Mailing address | |

| | | | | |
|--|---------------------|----------------|------------------|--|
| Phone number | | | | |
| Fax | | | | |
| E-mail | | | | |
| Profiles in scientific citation databases | | | | |
| ResearchGate (account link) | | | | |
| Google Scholar (account link) | | | | |
| Scopus Author ID (or account link) | | | | |
| Researcher ID Web of Science | | | | |
| ORCID ID | | | | |
| SPIN code of the author in РИНЦ | | | | |
| Scientific metrics | | | | |
| Number of publications (total / for the period from 01.01.2021) | | | | |
| WoS | | | | |
| Scopus | | | | |
| РИНЦ (if available) | | | | |
| Number of citations (total / for the period from 01.01.2021) | | | | |
| WoS | | | | |
| Scopus | | | | |
| РИНЦ (if available) | | | | |
| Hirsch Index (WoS / Scopus / РИНЦ) | | | | |
| Scientific achievements and work experience of a member of the scientific team | | | | |
| 1. Scientific achievements of a member of the scientific team | | | | |
| 1.1. Scientific activity of a member of the scientific team, his/her main scientific achievements (list) | | | | |
| • ... | | | | |
| • ... | | | | |
| • ... | | | | |
| 1.2. Prizes and awards of a member of the scientific team (international, state) | | | | |
| № n/a | Name of award/award | By whom issued | Year receipts | Achievement for which the prize/award is presented |
| 1. | | | | |
| 2. | | | | |
| ... | | | | |
| 1.3. Key publications on the direction of the project subject (not more than 10, separately emphasize articles co-authored by the head and members of the | | | | |

| research team) (for the period from 01.01.2021) | | | | | | |
|--|-------------------------------|---|---|---|------------------------|-----|
| № n/a | Edition | Authors (in the order given in the publication) | Title publications | Type of publication | Year, volume, issue | DOI |
| 1. | | | | | | |
| 2. | | | | | | |
| ... | | | | | | |
| 1.4. RIAs and applications for registration of RIAs in the direction of the project subject (separately allocate RIAs co-authored by the head and members of the scientific team) (for the period from 01.01.2021) | | | | | | |
| № n/a | Name of patent, year of issue | Authors (with indication of the patentee) | Output data | | | |
| 1. | | | | | | |
| 2. | | | | | | |
| ... | | | | | | |
| 1.5. Conferences on the direction of the project subject (for the period from 01.01.2021) | | | | | | |
| № n/a | Name of the conference | Place and time | Authors and title of the report | Type of presentation (plenary, regular, oral/poster) | | |
| 1. | | | | | | |
| 2. | | | | | | |
| ... | | | | | | |
| 1.6. Participation in scientific projects (grants) of Russian and foreign scientific foundations, contractual R&D, fulfillment of R&D under the state assignment (for the period from 01.01.2021) | | | | | | |
| № n/a | Fund (source of funding) | Project name, project number by fund classification | Years of implementation, amount of financing | Position (executor/manager) | | |
| 1. | | | | | | |
| 2. | | | | | | |
| ... | | | | | | |
| 1.7 Additional information about yourself | | | | | | |
| | | | | | | |
| 1.8 Need for submission (for manager) | | | | | | |
| <div style="text-align: center;">a place in RUDN dormitory or a one-room apartment in RUDN dormitory (underscore needed)</div> | | | | | | |

1.9. Consent of the invited Russian or foreign member of the scientific team:

I, the undersigned, confirm that I agree with the terms and conditions of participation in this competition, do not claim confidentiality of the scientific materials submitted in the application, and give my consent to the processing of my personal data.

(FULL NAME)

« ____ » _____ 2025

ТИПОВАЯ ФОРМА СОГЛАСИЯ
на обработку персональных данных

Я, _____

_____,
(далее -Субъект)
(фамилия, имя, отчество субъекта персональных
данных)

в соответствии с п. 4 ст. 9 Федерального закона от
27.07.2006 № 152-ФЗ «О персональных данных»,
зарегистрирован _____ по _____ адресу:

документ, _____ удостоверяющий _____ личность:

_____, (наименование
документа, N, сведения о дате выдачи документа и
выдавшем его органе)

(представитель субъекта персональных данных:

_____,
(фамилия, имя, отчество представителя субъекта
персональных данных)

Зарегистрирован _____ по _____ адресу:

документ, удостоверяющий личность:

_____,
(наименование документа, №, сведения о дате выдачи
документа и выдавшем его органе)

Доверенность от "___" _____ г. № _____
(или

реквизиты иного документа, подтверждающего
полномочия представителя субъекта персональных
данных)

даю письменное согласие свободно, своей волей и в
своем интересе, на обработку моих персональных
данных (далее - ПДн) федеральному
государственному автономному образовательному
учреждению высшего образования «Российский
университет дружбы народов имени Патриса
Лумумбы» (далее – Университет, Оператор),
находящемуся по адресу: 117198, г. Москва, ул.
Миклухо-Маклая, д.6, в том числе совершение
следующих действий (операций) или совокупности
действий (операций) с использованием средств
автоматизации или без использования таких средств с
персональными данными: сбор, запись,
систематизацию, накопление, хранение, уточнение
(обновление, изменение), извлечение, использование,
передачу (распространение, предоставление, доступ),
обезличивание, блокирование, удаление,
уничтожение персональных данных,
в целях исполнения обязательств, полномочий и
функций, возложенных на Университет
законодательством об образовании в Российской
Федерации, трудовым законодательством, иными
законодательными и нормативными актами, уставом
Университета, установленных договорами или иными

STANDARD FORM OF CONSENT
to personal data processing

I _____, (hereinafter
referred to as the Subject)

(surname, first name, patronymic name of the
Personal Data Subject)

in accordance with paragraph 4 of article 9 of Federal
law "On personal data" as of July, 27th 2006, No 152-
FZ,
registered at the following place of residence:

national _____ identity _____ document:

_____,
(the document type, No, information on the date of
the document issue and on the authority that issued
the document)

(Representative of the Personal Data Subject:

(surname, first name, patronymic name of the
representative of the Personal Data Subject)
registered at the following place of residence

national identity document:

(the document type, number, information on the date
of the document issue and on the authority that issued
the document)

Power _____ of _____ Attorney _____ dated

No _____ (or other
document confirming the powers of the
Representative of the Personal Data Subject)

hereby grant my written consent voluntary, by my
own free will and in my own interest, on processing
my personal data (hereinafter referred to as PD) to the
Federal State Autonomous Educational Institution of
Higher Education "Peoples' Friendship University of
Russia Named after Patrice Lumumba" (hereinafter
referred to as the University, the Data Processor),
located at: 6, Miklukho-Maklay st., 117198, Moscow.
The PD processing shall include the following actions
(operations) or the set of actions (operations)
regarding the Personal Data processing with use of
automated means or without such means: collection,
recording, ordering, accumulation, storage,
adjustment (updating or modifying), retrieval,
utilization, transfer (dissemination, provision, access),
de-personalization, blocking, removal, PD erasure.

The Personal Data processing shall aim to ensure
the performance of obligations, powers and functions
conferred upon the University under the legislation on
education in the Russian Federation, labor laws, other
laws and regulations, the University Charter,
agreements and other transactions, and provide my
legitimate rights and interests, as well.

законными сделками, а также соблюдения моих законных прав и интересов.

Университет, с моего настоящего согласия, имеет право передавать мои персональные данные, указанные ниже, третьим лицам (Пенсионный фонд, ФСС, ФМС, Налоговые органы, банки (при условии предоставления информации о банке), ФЦТ, ГУП МСР прочие лица) исключительно в целях исполнения обязательств, возложенных на Университет законодательством, договорами, соглашениями и иными законными документами, предусматривающими обеспечение прав и законных интересов субъектов ПДн, в налоговых, финансовых, образовательных и социальных правоотношениях, предоставления льгот и мер социальной поддержки, строго в соответствии с действующим законодательством Российской Федерации.

Перечень персональных данных: Фамилия, Имя, Отчество (при наличии); дата (число, месяц, год) рождения; пол; гражданство; данные документа удостоверяющего личность/паспортные данные (наименование, серия и номер, кем и когда выдан, срок действия); ИНН; адрес регистрации; адрес фактического проживания; номер (студенческий билет, табельный номер, логин и пароль для входа в корпоративную информационную систему, контактные данные: телефон, e-mail); адрес рабочего места; график работы; данные об имеющихся уровнях образования; данные о трудовой деятельности (трудовая книжка); должность; данные об отношении к воинской обязанности; данные о награждении правительственными наградами, присвоении почетных званий, присуждении ученой(ых) степени(ей), присвоении ученого(ых) звания(ий); страховое свидетельство государственного пенсионного страхования (СНИЛС); сведения о составе семьи; семейное положение; фото, кино- и видео изображения Субъекта; оформленные допуски; данные об обучении и истории перемещений (образовательная организация, факультет (институт/пр.), форма обучения, текущий статус, дата зачисления, предполагаемая дата окончания, дата отчисления, дата восстановления, справка об обучении и/или о периоде обучения (академическая справка) и т.д.);

Субъект дает согласие на включение в общедоступные источники информации в рамках функционирования информационных систем обеспечения и мониторинга учебного процесса, трудовых отношений, научной, организационной и финансово-экономической деятельности Университета, иной уставной деятельности.

Субъект согласен с тем, что указанные выше персональные данные будут передаваться с использованием информационно-телекоммуникационной сети «Интернет» третьим лицам, в том числе с использованием трансграничной передачи данных на территории иностранных государств, не обеспечивающих адекватной защиты прав субъектов персональных данных.

The University, under my written Consent shall have the right to transfer my Personal Data to third parties indicated below (

Pension Fund, Social Insurance Fund, the Interior Ministry Directorate General for Migration, tax authorities, banks, given the information about the Bank being provided), Federal Testing Center, State Unitary Enterprise Moscow Social Register, other persons) solely for the purposes to fulfil the obligations conferred upon the University by legislation, treaties, agreements and other legal instruments that ensure the protection of the rights and legitimate interests of Personal Data Subjects through legal aspects of tax, financial, educational, and social relations, benefits and social support provision, strictly in accordance with the current legislation of the Russian Federation.

The Personal Data content: surname, first name, patronymic (if any); date (day, month, year) of birth; sex; citizenship; national identity document data /passport details (type, series and number, when and by what authority it was issued, expiry date); TIN; registration at place of residence; address of actual residence; student ID, employee ID (clock number), login and password for the corporate information system; contact information (telephone, e-mail); the address of the workplace; work schedule; data on education levels; data on employment (employment record book); job position; data on military duty; data on government awards, honorary titles, academic degree (s) and title (s); pension insurance certificate; information about family composition; marital status; photo, filming and video images of the Subject; security clearances; data on training and transfers (educational organization, faculty (institute/etc.), form of education, current status, date of enrollment, expected date of graduation, date of expulsion, date of readmission, certificate on academic studies (on the period of training), etc.

The Subject shall grant the consent for his/her Personal Data inclusion in publicly available sources of information within the information systems operation for providing and monitoring the educational process, labor relations, scientific, organizational, financial and economic activities of the University, and other statutory activities, as well.

The Subject shall grant the consent to his/her PD transfer to third parties via the Internet information telecommunication network including the use of cross-border data transfers on the territory of foreign States that do not provide adequate protection for the rights of Personal Data Subjects.

Данное Соглашение может быть отозвано Субъектом на основании направленного в адрес Оператора письменного заявления в установленном порядке. Субъект предупрежден о последствиях отзыва настоящего Соглашения на обработку персональных данных.

Субъект ознакомлен с действующим Положением о защите, хранении, обработке и передаче персональных данных субъектов персональных данных в Университете и Положением о порядке обработки персональных данных работников Университета.

Субъекту разъяснены юридические последствия отказа предоставлять свои персональные данные в целях осуществления трудовой деятельности/обучения (прохождения подготовки в докторантуре).

Настоящее соглашение действует в течение срока достижения целей обработки персональных данных Субъекта в соответствии с законодательством Российской Федерации, в том числе, в течение срока хранения личного дела Субъекта.

Субъект по письменному запросу имеет право на получение информации, касающейся обработки его Данных.

The Subject may withdraw the Consent provided the written application has been sent to the Data Processor in due course.

The Subject hereby confirms he/she has been informed about the consequences of the Consent on Personal Data processing withdrawal.

The Subject has been made aware of the current Regulations on protection, storage, processing and transfer of Subjects' Personal Data at the University, and of the current Regulation on the University Employees' Personal Data processing.

The Subject has been explained the legal consequences of refusal to provide his/her personal data in order to implement work/training (training in doctoral studies).

The Consent is valid during the period for reaching the purposes of processing Subject's Personal Data in accordance with the legislation of the Russian Federation, including the retention period of the Subject's personal file.

The Subject has the right to obtain information regarding the processing of his/her data upon his/her written request.

(собственноручная подпись Субъекта)
/

(Subject written signature)
/

«__» ____ 2025 года

_____, 2025

Project evaluation**Name of the project manager/ project title**

Compliance of the scientific team composition with the requirements of pts. 3.3-3.5 of the competition documentation _____ (complies / does not comply)

| | | | | | |
|-------|--|--|--|---|------------------|
| 1. | Evaluation of the project by experts | | | | |
| 1.1. | Parameters | Score | Evaluation criteria for each expert | | |
| | Expert 1 | | 70-63 - exceptionally high level definitely recommend; 62-55 is a very high level, recommend 54-49 is a fairly high level, recommend; 48-40 is an acceptable level, needs refinement; 39-0 - not to recommend. | | |
| | Expert 2 | | | | |
| | Total under section | | | | |
| 2. | Assessment of the potential and scientific background of the team | | | | |
| | Criteria | Min requirements | Indicator value | Distribution of points per indicator unit | Criterion scores |
| 2.1. | Number of articles published in journals of the relevant subject area indexed in Web of Science (Article, Review, Letter, Note, Proceeding Paper)/Scopus (Article, Review, Letter, Note, Conference Paper) for 5 years, of which | Set out in clause 3 of the competition documentation | | | |
| 2.1.1 | top 1% WoS/Scopus | | | 1 article = 0.4 points | |
| 2.1.2 | top 5% Scopus | | | 1 article = 0.3 points | |
| 2.1.3 | top 10% WoS/Scopus | | | 1 article = 0.2 points | |
| 2.1.4 | Q1/Q2 WoS/Scopus | | | 1 article = 0.1 points | |
| 2.2 | Participation in international STE with WoS/Scopus publication for 5 years | | | | |
| 2.2.1 | Q1/Q2 | | | 1 STE = 0.1 points | |
| 2.2.2 | Q3/Q4/b.c. | | | 1 STE = 0.03 points | |
| 2.3 | Registered RIAs for 5 years, of which | | | | |
| 2.3.1 | Right to a trade secret (know-how) | | | 1 RIA = 0.01 points | |
| | Computer program, database, integrated circuit topology, | | | 1 RIA = 0.05 points | |
| 2.3.2 | Patent for utility model, industrial design | | | 1 RIA = 0.15 points | |
| 2.3.3 | Patent for invention | | | 1 RIA = 0.3 points | |
| 2.3.4 | International patent | | | 1 RIA = 0.4 points | |
| 2.4 | Prizes (awards) in the area of scientific activity for 5 years | | | 1 unit = 0.1 points | |
| 2.5 | Number of citations in WoS / Scopus database for 5 years | | | 1 citation = 0.005 points | |
| 2.6 | Participation in competitive R&D (RSF. RFBR, FTP, etc.), or in business contracts R&D for citizens of the Russian Federation for 5 years | | | 1 project = 0.25 points | |

| | | | | | |
|-------------------|---|------------------|-----------------|---------------------------------|-------------------------------|
| 2.7 | Management of R&D projects (RNF, RFBR, FTP, etc.), or in business contracts R&D for citizens of the Russian Federation for 5 years | | | 1 project = 3 points | |
| 2.8 | Work experience in a leading higher education institution / scientific organization (full years) for the last 10 years | | | 1 year = 0.05 points | |
| Total for section | | | | | |
| 3. | Evaluation of the expected results of project implementation | | | | |
| | Criteria | Min requirements | Indicator value | Distribution of points | Number of points by criterion |
| 3.1 | WoS/Scopus Publications | see clause 9.3 | | JIF, SNIP (95%), SJR | |
| 3.1.1 | WoS/Scopus Top 1% | | | 1 article = 40 points | |
| 3.1.2 | Scopus Top 5% | | | 1 article = 30 points | |
| 3.1.3 | WoS/Scopus Top 10% | | | 1 article = 20 points | |
| 3.1.4 | Q1 / Q2 | | | 1 article = 10 points | |
| 3.2 | Registration of RIA | | | | |
| 3.2.1 | International patent | | | 1 RIA = 40 points | |
| 3.2.2 | Invention | | | 1 RIA = 30 points | |
| 3.2.3 | Utility model / industrial design | | | 1 RIA = 15 points | |
| 3.2.4 | Computer program / database | | | 1 RIA = 5 points | |
| 3.3 | Approbation at the international STE | | | | |
| 3.3.1 | with WoS / Scopus publication (Q1/Q2) | | | 1 participation = 10 points | |
| 3.3.2 | with WoS / Scopus publication (Q3/Q4/b.c.) | | | 1 participation = 3.3 points | |
| 3.4 | Attracting external financing | | | 300 thousand rubles = 10 points | |
| TOTAL points | | | | | |

EXPERT EVALUATION

| | |
|--|---------------|
| Applicant | |
| | |
| Project name | |
| | |
| Indicator | Score |
| Relevance of the project topic (including at the international level) | Score (1- 10) |
| <i>(text - justification of the evaluation, not more than 1000 characters)¹</i> | |
| Scientific novelty (originality) of the research (project), its theoretical and practical significance | Score (1- 10) |
| <i>(text - rationale for evaluation, no more than 1000 characters, includes evaluation:</i> <ul style="list-style-type: none"> ○ <i>the level of scientific significance and relevance of the project topic;</i> ○ <i>the scale and complexity of the tasks set;</i> ○ <i>the degree of scientific novelty of the research;</i> ○ <i>authors' possession of information about the current state of research on the subject of the project;</i> ○ <i>proposed methods and approaches.</i> ○ <i>possibilities of practical use of the planned project results in the economy and social sphere;</i> ○ <i>compliance and completeness of the work plan with the project objectives.)</i> | |
| Matching the level of research and expected results of the project to the world level | Score (1- 10) |
| <i>(text - rationale for evaluation, no more than 1000 characters, includes evaluation:</i> <ul style="list-style-type: none"> ○ <i>compliance of the expected results with the world level of research;</i> ○ <i>contribution of the project results in case of its successful implementation to the solution of specific tasks of the chosen scientific direction from the S&T Development Strategy of the Russian Federation.)</i> | |
| Compliance of the proposed approaches and methods of the planned research with the project goal and objectives | Score (1- 10) |
| <i>(text - rationale for evaluation, no more than 1000 characters, includes evaluation:</i> <ul style="list-style-type: none"> ○ <i>the likelihood that the project will be successful and deliver the planned results;</i> ○ <i>publications and other means of publicizing project results).</i> | |
| The qualifications of the project manager and scientific team correspond to the set goal and objectives of the project | Score (1- 10) |
| <i>(text - rationale for evaluation, no more than 1000 characters, includes evaluation:</i> <ul style="list-style-type: none"> ○ <i>publication activity;</i> ○ <i>practical and educational activities in the stated area of research;</i> ○ <i>experience in leading and executing research projects;</i> ○ <i>the manager's ability to manage the project;</i> ○ <i>adequacy of selection of specialists of the scientific team.)</i> | |
| Relevance of the scientific and technical background to the objectives of project implementation | Score (1- 10) |
| <i>(text - rationale for evaluation, no more than 1000 characters, includes evaluation:</i> <ul style="list-style-type: none"> ○ <i>availability of material and technical facilities;</i> | |

¹ In these cells, the expert provides a written rationale for his or her ballpark score for the section of the expert report.

| | |
|---|---------------------------------|
| <ul style="list-style-type: none"> ○ <i>use of collective use centers and unique installations and stands, information and other resources in project implementation;</i> ○ <i>the adequacy of the resources utilized to carry out the project;</i> ○ <i>feasibility of proposals for the purchase of equipment, as well as on planned business trips (expeditions) for project implementation.)</i> | |
| Assessment of the project potential (including market potential) and risks of its realization. | Score (1- 10) |
| <i>rationale for the assessment, not to exceed 1,000 characters, includes:</i> <ul style="list-style-type: none"> ○ <i>the reasonableness of the amount of funding requested from RUDN;</i> ○ <i>the amount of external financing to be raised;</i> ○ <i>commercial prospects for the use of the project results;</i> <i>potential consumers of the product created using the project results, competitiveness of the product created using the project results, experience in commercialization of the results.</i> | |
| The expert's conclusions (review - conclusion indicating the strengths and weaknesses of the project). | Final score (sum) |
| <i>(text - justification)</i> | |
| Summary | <i>Support / refuse support</i> |
| <i>(text - expert conclusion)</i> | |

- 10 - exceptionally high level, definitely recommend
8-9 - very high level, recommend
6-7 - high enough level, recommend
4-5 - acceptable level, requires improvement
1-3 - not to recommend

I hereby confirm that during the evaluation of this Project, a conflict of interest has been excluded and the confidentiality of the materials under consideration has been preserved.

EXPERT

position

date

NAME
signature

Text of the announcement on the RUDN website

- **Organizer:** RUDN;
- **Direction:** science;
- **Format:** competition;
- **Type:** international;
- **Title:** Competition for R&D by young scientists (R.1-2026).
- **Submissions:** until 6:00 p.m. on 09/15/2025.
- **Place:** 10 Miklukho-Maklaya str. 10 bldg.2, office 821, Moscow.
- **Contact person:** Andrei Melnikov, e-mail: grants_science@pfur.ru, in the subject line indicate "Application for the competition R.1-2026 <Abbreviated full name of the project manager>";
- **Brief note:** Detailed information about the competition can be found in the competition documentation and the Regulations on the RUDN Scientific Projects Grant System.

About the event

The aim of the competition: attracting young talented researchers with high-level scientific results to continue their scientific work and join the RUDN scientific team and the scientific community as a whole.

Scientific research (project) should be aimed at solving specific problems within the framework of one of the directions defined in paragraph 21 of the Strategy for Scientific and Technological Development of the Russian Federation (approved by Presidential Decree No. 145 of February 28, 2024 "О Стратегии научно-технологического развития Российской Федерации"), allowing to obtain significant scientific and scientific and technical results, to create national high-tech technologies.

The requirements for the contest participants, the content of applications (scientific projects), the procedure for expert evaluation of applications, the conditions of financing and implementation of supported projects, as well as the definition of performance indicators are set out in the competition documentation.

Information:

- Competitive documentation (download);
- Application form - content of the scientific project (download);
- Questionnaire of the project participant (download);
- Consent to personal data processing (download);
- Regulations on the RUDN Scientific Projects Grant System (download).