COMPETITION DOCUMENTATION

(bid code - D.1-2026)

1. General Provisions

- 1.1. The competition for R&D by research teams led by young scientists (hereinafter referred to as D.1-2026 or the competition) is announced by the order of the First Vice-Rector Vice-Rector for Research on the basis of the RUDN regulations on 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 (Minutes №HTC-23 dated 19.06.2025) and the decision of the Steering Committee (hereinafter SC) of the RUDN University 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 lead research teams at RUDN.
- 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). Postal address of the Competition Organizer: 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

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".

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 the 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 submitted for the competition are divided into two categories:

Category A:

- Projects submitted to the Competition by Russian and/or foreign researchers who are *not* current employees (including external part-time staff), provided that the Project Leader transfers to RUDN University as their primary place of employment *in the role of a research employee*, in the event that the Project is approved following the results of the Competition.
- Projects submitted to the Competition by current employees of RUDN University who are employed either as their primary job or part-time in *non-research positions* (teaching staff, administrative staff, etc.), provided that the Project Leader transfers to the Project as their primary place of employment *in the role of a research employee*, in the event that the Project is approved following the results of the Competition.

Category B:

- Projects submitted to the Competition by Russian and/or foreign researchers, regardless of their current employment status with RUDN University, provided that they manage the Project *in the role of a research employee* on a part-time basis or by combining positions, in the event that the Project is approved following the results of the Competition.
- 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 RUDN scientific project grant support system that are conducted in parallel as part of the same competition campaign.
- 1.8.3. The competition for each category may be declared invalid if there are submitted applications:
 - For category A less than 5;
 - 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 D.1-2026 First name of the project leader> "
- 2.2. The results of the competition will be announced no later than 01.12.2025

3. Requirements for the contestants

- 3.1.Research teams led by researchers—regardless of citizenship and current employment status with RUDN University (see clause 1.8)—who hold an academic degree and are no older than 39 years of age as of the following dates(inclusive), may participate in the competition:
 - For Category A projects 31.12.2028;
 - For Category B projects 31.12.2027.

3.1.1. Project Focus:

Fundamental – experimental or theoretical activities aimed at obtaining new knowledge about the basic laws of the structure, functioning, and development of humans, society, and nature;

Applied – aimed at applying new knowledge to achieve practical goals and solve specific problems.

The focus is determined by the Project Leader and must be indicated in the appropriate field of the application form (Forms 1 and 2, see clause 1.4).

- 3.2. The Project's research team must meet the following requirements:
- 3.2.1. The number of team members (including the Project Leader) must be no fewer than 4 and no more than 7 people³.
- 3.2.2. The number of researchers aged 39 or younger throughout the entire implementation period of the Project must be at least 70%⁴ of the total number of

³ The research team may include both current employees (RUDN teaching/research staff, including those employed under external part-time contracts) and full-time RUDN students and/or graduate students, as well as researchers who are not employed by RUDN at the time of application submission (including the Project Leader). In the latter case, if the Project is supported as a result of the competition, the specified researchers must be employed by RUDN in accordance with the procedures established by the University (see clause 8).

⁴ When calculating the number of team members aged 39 or younger, as well as the number of students/graduate students/residents, rounding must be done **up** to the nearest whole number. For example: if the total number of research team members is 6, the required proportion of researchers aged 39 or younger (70%) equals 4.2—thus, **at least 5 researchers** aged 39 or younger must be included. For the same team, the required proportion of students/graduate students/residents (40%) equals 2.4—so **at least 3 students/graduate students/residents** must be included.

research team members (including the Project Leader, students, and/or graduate students⁵).

- 3.2.3. The number of students and/or graduate students in the research team must be at least $40\%^4$ of the total number of research team members for the entire duration of the Project.
 - 3.3.Requirements for the Project Leader (For the period from January 1, 2021, until the application submission date):
- 3.3.1. The Project Leader must have publications in journals (or conference proceedings) indexed in the scientific citation databases WoS (Web of Science) and/or Scopus:
 - For leaders of fundamental projects in the natural sciences and technical fields at least 5 publications, with at least 1 publication in journals ranked in the 1st or 2nd quartile by JIF, SJR, or SNIP metrics;
 - For leaders of applied projects in the natural sciences and technical fields at least 4 publications;
 - For leaders of fundamental projects in the social sciences and humanities at least 4 publications, with at least 1 publication in journals ranked in the 1st or 2nd quartile by JIF, SJR, or SNIP;
 - For leaders of applied projects in the social sciences and humanities at least
 2 publications.
- 3.3.2. Experience in leading or participating in R&D projects (R&D/Applied R&D)⁶ at least 1 project.
 - 3.3.3. Availability of registered intellectual property (IP)⁷ results:
 - For leaders of fundamental projects not required;
 - For leaders of applied projects at least 1 registered IP result.
- 3.3.4. Work experience in a university, research organization, or real-sector enterprise operating in a field relevant to the Project at least 3 full years.
 - 3.4. Requirements for the Research Team

⁵ For medical-related projects, clinical residents may also be included and counted in this category, provided they meet the same requirements as graduate students.

⁶ The following are taken into account: grants from Russian and foreign scientific foundations for conducting R&D / applied R&D, government contracts for conducting R&D / applied R&D, and contract-based R&D / applied R&D. Projects carried out with funding from foreign scientific foundations or with joint funding from Russian and foreign scientific foundations are counted with a coefficient of x2. The following are not taken into account: participation in competitions and grants funded by RUDN resources (the 5-100 Project, previous stages of RUDN's internal scientific project grant system, internally initiated R&D / applied R&D topics), or funds received from educational activities (continuing education programs, etc.).

⁷ The list of intellectual property results (IP) accepted for consideration (according to Article 1225 of the Civil Code of the Russian Federation) includes: inventions, utility models, industrial designs, computer programs, databases, topographies of integrated circuits, and trade secrets (know-how).

- 3.4.1. Each Project participant holding an academic degree must have at least 3 full years of work experience in a university, research institution, or real-sector organization in a field related to the Project.
- 3.4.2. Students and graduate students included in the research team must be full-time students or graduate students at RUDN University.
- 3.4.3. For members of the research team who do not hold an academic degree and are not full-time RUDN students or graduate students, it is mandatory to have a higher education degree in a field relevant to the Project's subject area, and at least three full years of work experience in a university, research organization, or organization in the real sector of the economy whose area of activity corresponds to the Project's subject. If such a team member does not meet the age requirement for researchers aged 39 or younger, the Project Leader must provide a written justification for including them in the research team.
 - 3.4.4. A researcher may not serve as the leader of a research team if they:
 - are the leader of a Project supported under a competition of the RUDN Scientific Project Grant Support System that has not been completed as of 31.12.2025.
 - were the leader of a Project supported under a competition of the RUDN Scientific Project Grant Support System that was terminated early by decision of the Supervisory Committee (SC) due to violations of implementation conditions, if less than 2 years have passed since the decision to terminate the Project;
 - were the leader of a Project supported under this Competition and successfully completed, if less than 2 years have passed since the Project's completion date.
- 3.4.5. A researcher (including the Project Leader) cannot be a member of the research team if, at the time of application submission, they are participating in the implementation of two⁸ Projects supported under competitions of the RUDN Scientific Project Grant Support System that are not completed as of 31.12.2025.
- 3.4.6. To avoid a conflict of interest, it is not permitted to include the following individuals as members of the research team: family members and close relatives of the Project Leader; RUDN employees who are in direct administrative supervision over the Project Leader; employees of external organizations providing co-financing for the Project, if those employees hold positions in such organizations that are responsible for decision-making regarding the Project's co-financing.

4. Requirements for 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.

⁸ Except for the project (including the management of this project), supported under the competition for interdisciplinary R&D by research teams of RUDN main academic and scientific departments (RUDN Megagrant), competition code U.4.

- 4.2. The application for participation in the competition shall be drawn up in 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 applying to the competition, the project leader agrees to the terms and conditions of the competition.
- 4.2.2. If at the time of submitting the Project to the Competition, the name of the main educational or research unit (hereinafter referred to as MEU or RU, respectively) on the basis of which the Project will be carried out is known, the Project Leader must notify the head of the respective MEU or RU about the submitted Project, which must be recorded in Forms 1 and 2 of the Project information (Appendix 2) with the signature of the head of the MEU or RU. Notification is not required for Projects whose leaders are not current employees of RUDN.
- 4.3. The application shall include:
 - a. Information on the project (Annex 2)
- b. Information about the project leader and members of the research team (except for undergraduate and postgraduate students) (Appendix 3)⁹;

For each member of the research team (including the supervisor):

- c. Screenshots of the <u>first pages of</u> users in scientific citation databases (Scopus, WoS, РИНЦ if available) with information on publications and citations (for undergraduate and graduate students if available), 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 sciences / doctor of sciences / PhD. In the absence of an academic degree a scan-copy of the diploma of higher education (for students a certificate of full-time study at RUDN, for postgraduates a certificate of full-time study at RUDN and a copy of the diploma of higher education)¹⁰.
- e. Scan-copy of the <u>main page of the</u> ID document), <u>only for members of the research team who are not employed at RUDN at the time of application submission</u>.

⁹ The information presented in Appendix 3 must be provided in an amount necessary and sufficient to confirm the qualification of the research team member during the Project evaluation by an external expert. For students, graduate students, and residents, this form is provided only if these team members have independently obtained scientific results without coauthorship with other members of the research team, or if there are plans to employ the student, graduate student, or resident as a junior research fellow, provided that the individual meets the requirements of the Qualification Directory of Positions of Managers, Specialists, and Other Employees (approved by the Resolution of the Ministry of Labor of Russia dated 21.08.1998 No. 37, as amended on 27.03.2018) and RUDN Order No. 114-r dated 30.01.2024 "On the Approval of Criteria Allowing to Confirm the Presence of Scientific Work Experience Necessary for Employment as a Junior Research Fellow."

¹⁰ For students and graduate students, an electronic version of the certificate in PDF format, certified by an electronic

digital signature (EDS), obtained through the RUDN Multifunctional Center personal account portal at https://lk.rudn.ru/mfc, must be provided. If at the time of application submission the full names of the students and graduate students—prospective Project participants—are unknown (for Project leaders who are not current RUDN employees), the Project Leader must indicate the estimated number of students and graduate students in the team in Appendix 2, Form 2, clause 2.8, in accordance with clause 3.2.3.

- 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), <u>only for members of the</u> research team 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 form¹¹ 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, <u>Form 1</u>);
 - 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) A letter of guarantee from the organization providing co-financing for the project (Appendix 2, Form 5);
- Consent <u>for</u> personal data processing <u>for the members of the research team who</u> <u>are not current employees of RUDN</u> (Appendix 4).

The printed application form must be securely bound, all sheets numbered, sealed 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 RUDN main education or research unit (hereinafter - the MEU 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 terms specified in clause 2.1. The electronic version of the application includes information about the project and participants of the research team.
 - 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, <u>Form 2</u>);
 - 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) A letter of guarantee from the organization providing cofinancing for the project (Appendix 2, Form 5);

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

- 4.5.2. Personal data documents for each member of the research team included:
 - Questionnaire of the contestant (Annex 3)
 - Supporting documents (p.4.3 c-g)
 - Consent for personal data processing for the members of the research team who are not current employees of RUDN (Appendix 4).

The documents for each team member shall be combined into a separate file in the

¹¹ Other documents not specified in clause 4.4 are not to be submitted in printed form.

order of the list in 4.5.2, the file shall be named by the last name of the team member.

- 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 Questionnaire of the project participants (Annex 3) shall be provided in PDF format, ensuring the possibility of recognizing (copying) the submitted information. Scan copies of confirmation documents (letters, certificates, etc.) shall be provided in PDF format with image quality ensuring readability of the submitted 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. The independent experts can be members of RUDN International Scientific Councils (ISC), experts of the Russian Academy of Sciences and/or scientists in the direction of the project subject, who meet the criterion of "leading" according to the local documents adopted at RUDN. The experts cannot be current employees of RUDN. 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 research 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 receiving the 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 scores from both experts and RD evaluations. Projects whose results are of interest to external clients 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 MEU 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 financed from RUDN extra-budgetary funds and / or other sources of funding of the RUDN University Development Programs. The amount of funding allocated by RUDN for one stage (one year) of the Project:
- For A category Projects (natural sciences and technical directions) 6 000 000 rubles.
 - For A category Projects (social and humanitarian directions) 5 000 000 rubles.
 - For B category Projects (all directions) 4 000 000 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 head and members of the research team

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 implementation¹² (not more than 10% of the total amount of project stage financing).
 - 6.3.4. Payroll.¹³
 - 6.4. Conditions or the distribution of RUDN financing of the project:
 - \triangleright pts. 6.3.1 6.3.3:
 - for Projects of natural sciences and technical directions not less than 30% of the total Project financing from RUDN;
 - for Projects of social and humanitarian directions not less than 15% of the total Project financing from RUDN;
 - > pts. 6.3.4:
- for Projects of natural sciences and technical directions no more than 70% of the total Project financing from RUDN;
- for Projects of social and humanitarian directions no more than 85% of the total Project financing from RUDN;
- 6.4.1. Redistribution of the total amount of funding from RUDN across all stages of the Project from the areas specified in subparagraphs 6.3.1–6.3.3 to the area specified in paragraph 6.3.4 is not permitted.
- 6.4.2. If the share of expenses for the areas specified in subparagraphs 6.3.1–6.3.3 exceeds the minimum established value for the first stage of the project, a proportional increase in the share of expenses for the area specified in paragraph 6.3.4 is allowed for subsequent stages of the project.
- 6.4.3. Starting from the second stage of project implementation, if there is no need to allocate RUDN funding for the areas specified in subparagraphs 6.3.1–6.3.3, or if, for objective reasons, the expenditure in these areas is less than the minimum established values (taking into account 6.4.2) of the total RUDN funding, the Project Leader must indicate the justified reasons for the reduction of expenses in the relevant field of the application form (Form 2, section 2.7 and Form 3, breakdown of planned costs section 5). In this case, if the proposed project is supported based on the results of the Competition, the Management Committee may decide to reduce the total amount of RUDN funding for the project by the amount not planned to be spent in the areas specified in subparagraphs 6.3.1–6.3.3.

¹³ 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.

¹² The payment of publication fees in open access journals (Open Access) is allowed, provided that the requirements of RUDN Order No. 1202-r "On Restrictions for Publishing Scientific Articles in Open Access Journals" are met.

7. Conditions of the Project realization

- 7.1. The Project implementation period is:
 - 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 subdivision¹⁴, on the basis of which the Project is implemented.
- 7.3. The head of the research team 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 (MEU 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 MEU 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 of the RUDN University Development Programs.
- 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 Projects shall be:

¹⁴ Clause 6.1.5 of the Regulations

- 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 of the RUDN University Development Programs for consideration.
- 7.10. The decision to continue work on the Project to the next stage is made based on the review of annual reports on the implementation of the Project at a meeting of the RUDN Scientific and Technical Council (STC), with the participation of Project Leaders. In case any violations are identified, the report is additionally reviewed by the Supervisory Committee (SC).
- 7.11. Monitoring of the Project's implementation is carried out twice during each stage of the Project.
- 7.11.1. At the end of the first half of the Project stage, the Project Leader must submit to the Scientific Department (NU) current information on the status of the Project, ongoing work, and planned timelines for achieving the main results of the Project stage. The results of this 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 must be prepared by the Project Leader and submitted to the Scientific Department annually, no later than 15 calendar days before the end date of the Project stage. The exact deadlines for preparation and submission of the report are specified in the order approving the competition winners.
- 7.12. A certified registration card of the Project in the EGISU NIOKR system is a mandatory attachment to the report on the results of the Project stage.

8. Employment of participants of supported Projects

8.1. The Project Leader supported by the Competition results, that holds a position in a foreign university or research center, is obliged to ensure his/her personal presence at RUDN for at least 60 calendar days per year cumulatively. Employees

working in the Russian Federation provide their personal presence in accordance with the terms and conditions of the labor contract, at the appropriate share of the rate.

- 8.2. All members of the research team of the supported project are employed at RUDN in accordance with the labor legislation with the conclusion of an employment agreement in the format of an effective contract on a full-time or part- time basis, in which the obligations to fulfill KPIs are fixed. Employment is carried out within the framework of the research 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 200 000 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 200 000 rubles per month. (based on a rate of 1.0 (equivalent to full-time))

Other members of the project's research team, if there is a valid employment contract with RUDN, conclude an additional employment contract in the format of an effective contract on a part-time (internal part-time) basis or an addendum to the employment contract (combination of positions), if there is no valid employment contract with RUDN, conclude an employment contract in the format of an effective contract on a part-time (external part-time) or full-time (main place of work) basis.

- 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. If within 30 calendar days from the date of approval of the competition results a participant of the research team has not concluded an employment contract on his/her own initiative, the head initiates the procedure for making changes in the composition of the research team. In case of non-compliance with this condition, RUDN has the right to declare the winner the project that took the next place in the rating after the winning project, or to initiate a new competition.

- 8.7. Changes in the composition of the research team regarding the positions of researchers¹⁵ are carried out in accordance with the current legislation¹ и local documents adopted at RUDN.
- 8.7.1. In order to include a researcher in the research team when applying for a part-time job for a period of no more than one year and/or to replace a temporarily absent researcher, who, in accordance with the law, retains his place of work, the head of the research team sends a memo to the head of the research division before this researcher goes to work. The memo must be accompanied by information about the newly included members of the research team in the questionnaire format (Appendix 3). The newly included member of the research team must meet the requirements established by Section 3 of this competition documentation, and in case of replacement, have comparable scientometric indicators and experience of scientific activity on the subject of the Project in relation to the excluded member of the team. The decision to change the composition of the research team is made by the STC.
- 8.7.2. In order to be included in the research team of a researcher when applying for a part-time job for a period of more than one year or for the main place of work, the Project leader initiates the procedure for announcing a competition for filling the positions of scientific workers in accordance with the current legislation local documents adopted at RUDN¹⁶.
- 8.7.3. The replacement of the head may be carried out in exceptional cases by decision of the SC in accordance with the current legislation¹ u local documents adopted at RUDN
 - 8.8. RUDN is obligated to:
- 8.8.1. Provide workplaces, possibility to access the available experimental base of RUDN for realization of scientific research.
- 8.8.2. Provide workplaces and access to the existing experimental facilities of RUDN University for conducting scientific research.
- 8.8.3. Ensure financing of the scientific research in accordance with the procedures established by the University.
- 8.9. Non-compliance with the conditions of employment of the members of the research team (p. 8.5 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.

9. Key performance indicators (KPIs) of the Project

¹⁵ Chief Research Fellow, Leading Research Fellow, Senior Research Fellow, Research Fellow, Junior Research Fellow ¹⁶ Order of the Rector dated May 4, 2016, No. 412 "On the Approval of the Regulation on the Procedure for Holding a Competition for Filling Research Positions at the Federal State Autonomous Educational Institution of Higher Education 'Peoples' Friendship University of Russia' (RUDN University)"

- 9.1. The Key Performance Indicators (KPIs) for each Project are established for every year of the Project's implementation and are recorded as an appendix to the employment contracts of the Project Leader and research team members.
- 9.2. 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 |

- 9.3. Rules for independent selection (setting) of KPIs by the Project leader.
- 9.3.1. Project KPIs are set so that the sum of the scores of the selected indicators is not less than the minimum score for each project phase (Tables 2.1, 2.2, row 7).
- 9.3.1.1. For the first year of implementation of Category A Projects, it is permitted to set KPIs at no less than 20% of the minimally established total value. For subsequent stages of the Project, KPIs are set in equal proportions.
- 9.3.1.2. For the first year of implementation of Category B Projects, it is permitted to set KPIs at no less than 35% of the minimally established total value.
- 9.3.1.3. For each category, the rules in 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 minimally established amount.¹⁷

¹⁷ For example, for a Category A project in the natural sciences and technical fields (applied research), the total KPI score for the 3-year project duration is 300 points. Accordingly, the Project Leader may set KPIs for the first year at 20% of this value, i.e., no less than 60 points. Considering the requirement to annually achieve KPI-2 at no less than the minimum established amount (1,000 thousand rubles for natural sciences and technical fields), which according to the BRS (Table 1) corresponds to 33.3 points, the remaining 26.7 points are allocated to the mandatory applied research KPIs 3 and 4, the

- 9.3.2. Depending on the direction of the project (fundamental / applied), the conditions of the competition determine the mandatory KPIs, the value of which should be set not less than the value specified in Tables 2.1, 2.2 columns 4
- 9.3.3. If in accordance with the direction of the project (fundamental/applied) a certain KPI is not mandatory (minimum value is not set), the project leader 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.
- 9.3.4. 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)¹⁸. In case of absence of commentary, the indicator rating will be calculated by the lowest value of points for the indicator unit.
- 9.3.5. 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 application projects

| | Table 2.1 Wandatory Kt is for application projects | | | | | |
|----------|--|----------------------|---|--|--|--|
| № n/a | I KPI | Units of measurement | Minimum KPI values | Commentary for the project leader | | |
| 1. | 2. | 3. | 4. | 6. | | |
| | | | Scientific work | | | |
| 1. | KPI-1 Publication of articles in WoS/Scopus journals | Article | undetermined ¹⁹ | Planned journals, quartiles of editions, belonging to top 1,5,10% Q1 | | |
| 2. | KPI-2 Attracting external financing | Thousand rubles | at least 1000 annually— for natural sciences and technical directions at least 500 annually — for social and humanitarian directions | Planned sources | | |

variable KPIs 1 and 5 (for the first year), as well as any increase in KPI-2 beyond the minimum established value. ¹⁸ For example: for publications of research results and presentations at scientific and technical meetings (STM), the journal name is indicated, which quartile the journal belongs to, and whether it is ranked in the top 1%, 5%, or 10%; for intellectual property results (IPR), the type of IPR planned for development and registration and the commercialization plan are specified; for attracting external funding, the planned sources are indicated, and so on.

¹⁹ Here and thereafter means that the minimum value of the indicator is not established by the competition requirements but may be set independently by the project leader to ensure that the total rating score of the application reaches the minimum established threshold (Tables 2.1, 2.2, clause 7).

| 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 (starting in the 2nd stage) | Planned types 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 | D.2 (for the final stage) | - |
| | Minim | um sum of | points on SRS (Table 1) | The total number of KPI |
| 7. | A category Projects | points | 300 | points for all stages of the project, selected according to |
| | B category Projects | points | 160 | Table 1, must be no less than the specified value. |
| Pei | rsonnel potential | I | | |
| 8. | Composition of the research team | people | 4 - 7 | |
| 9. | Researchers up to and including 39 years of age | % | 70 | (including 1 researcher from a third-party organization for the position of a researcher for at least a share of a rate 0.5) |
| 10. | Undergraduate and/or graduate students as part of a research team | % | 40 | |

Table 2.2 Mandatory KPIs for projects fundamental directions

| № n/a | I/ DI | Units of measurement | Minimum KPI values | Commentary for the project leader |
|----------|---|--------------------------------|---|--|
| 1. | 2. | 3. | 4. | 6. |
| | | | 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 | at least 1000 – for natural sciences and technical directions at least 500 – for social and humanitarian directions | 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 (in case the competition is announced not later than 1 month before the end date of the project implementation) | application | D.2 (for the final stage) | - |
| | Minim | um sum of | points on SRS (Table 1) | The total number of KPI points for all |
| 7. | A category Projects | points | 330 | stages of the project, selected |
| | B category Projects | points | 180 | according to Table 1, must be no less than the specified value. |

| Per | Personnel potential | | | | | | |
|-----|---|--------|-------|--|--|--|--|
| 8. | Composition of the research team | people | 4 - 7 | | | | |
| 9. | Researchers up to and including 39 years of age | % | 70 | (including 1 researcher from a third-party organization for the position of a researcher for at least a share of a rate 0.5) | | | |
| 10. | Undergraduate and/or graduate students as part of a research team | % | 40 | | | | |

- 9.4. Rules for KPI fulfillment in project implementation.
- 9.4.1. Rules for accounting of publications of research results in WoS/Scopus journals (KPI-1).
- 9.4.1.1. 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 quartile²⁰. 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.
- 9.4.1.2. Publications must include 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 No. <R&D project number>," for publications in Russian: "Публикация выполнена в рамках Проекта <номер темы НИР/НИОКР> Системы грантовой поддержки научных Проектов РУДН"). Omission of the reference to the RUDN Scientific Projects Grant System is permitted only if required by the editorial policy of the scientific journal, provided that the publication also does not include references to other sources of support for the research on which the publication is based.

²⁰ The list of scientific journals for publishing research results carried out within the framework of Projects of the RUDN Grant Support System is available at the link https://www.rudn.ru/science/library in the section "Incentivizing High-Quality Publications."

- 9.4.1.3. To indicate the affiliation of publications to RUDN, use 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. The organization's address should be listed as: 117198, Moscow, ul. Miklukho-Maklaya, 6; 6 Miklukho-Maklaya St, Moscow, 117198, Russian Federation.
- 9.4.1.4. The author (co-author) of the publication must be a member of the research team who was included in the team before the date of submission of the publication to the journal. The publication must be submitted to the journal after the date the competition results were finalized.
 - 9.4.2. Rules for raising external financing (KPI-2).
- 9.4.2.1. Only the funds received within the framework of the project realization from external sources to the RUDN settlement account can be considered as attraction of external financing of the project.²¹
 - 9.4.2.2. External sources of funding include:
- 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 Competition²². The head of the grant, indicated as attracting external funding for the project, must be a member of the research team, included in the research team before receiving this grant.
- 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.²³ The R&D contract must contain an indication of the Project²⁹. The head of the contractual R&D indicated as attracting external funding for the Project must be a member of the research team, included in the research team prior to the conclusion of the contract.
- Cash received as a result of commercialization of RIA created within the framework of the Project implementation.
- 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 announcement. The contract for scientific and technical services must include a reference to the Project. The leader under the scientific and technical services contract, indicated as external funding for

²¹ Funds allocated by departments as a result of internal university redistribution of funds received from external sources (such as the state subsidy "Priority-2030," government assignments, etc.), as well as funds from the main educational units (MEUs) directed toward the implementation of initiative R&D projects, are not taken into account.

²² Funds credited to RUDN's account as a result of extensions of grants and contractual agreements obtained before the date of the Competition results announcement are not taken into account.

²³ For example: "The Customer entrusts, and the Contractor undertakes the obligation to perform the research work in accordance with the requirements and conditions of this Agreement on the topic: "..." (hereinafter referred to as the 'Research Work'), carried out as additional funding for the project 'Project Name, supported by the Competition," or another wording reflecting the connection of the contract research work with the project, agreed upon by the Customer of the Research Work and the relevant RUDN services."

the Project, must be a member of the research team included in the team before the contract is signed.

- 9.4.3. Creation and registration of RIA (KPI-4, 5).
- 9.4.3.1. 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 must be a member of the research team of the project who was included in the research team before the application for registration of the intellectual property was submitted. RUDN should be indicated as the right holder of the RIA upon the results of registration.
- 9.4.3.2. 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.
- 9.4.3.3. 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 RIAs²⁴ not less than 10% of the project funding allocated for 1 year of project implementation.
 - 9.4.4. Approbation of R&D results at international STE (KPI-3)
- 9.4.4.1. 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 research team, who was included in the research team before participation in the STE, should make a report at the STE.
- 9.4.4.2. 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 research team, participation in STE can be replaced by publication of research results (KPI-1) in accordance with the SRS.
- 9.4.4.3. 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.
 - 9.4.5. Project staffing capacity.
- 9.4.5.1. The project leader is obliged to ensure compliance with the requirements for the composition of the research team in terms of the minimum number of researchers, researchers up to and including 39 years of age, undergraduate and postgraduate students.²⁵
- 9.4.5.2. In case a member(s) of the research team during the project implementation reaches the age of 40 years, the head of the research team (project) decides to change the composition of the team in order to comply with the

²⁵ When calculating the number of team members, rounding should be done up to the next whole number. For example, if the total number of research team members is 5 [the proportion of researchers aged up to 39 years (50%) equals 2.5], then the number of researchers aged up to 39 must be at least 3. For the same team, [the proportion of students and/or graduate students (30%) equals 1.5], so the number of students and/or graduate students must be at least 2.

²⁴ If two or more intellectual property results (IPR) are registered as a result of the Project's implementation, the total commercialization volume is taken into account.

requirement for the share of researchers up to and including 39 years of age in the team.

- 9.4.5.3. For students 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 meet the requirement for the number of students and (or) postgraduates in the team (except for the case of continuing studies at the next level of higher education: enrollment in a master's / postgraduate program). In this case, a student / postgraduate student who has completed his/her studies (or expelled) may retain his/her place in the research team in the status of a researcher up to the age of 39 years inclusive.
- 9.5. Obligations to fulfill KPIs specified in the project are assumed by the MEU and/or RU, on the basis of which the project is implemented, over and above the plan established for the relevant MEU and/or RU by the University's Integrated Development Program.
- 9.6. If KPIs are not fulfilled²⁶ 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 from the funds of the MEU, 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) in terms of payroll (p.6.4), ΣR – the total rating of KPIs declared in the project.

- 9.6.1. 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.
- 9.6.2. 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.

²⁶ Order No. 535-ppk dated June 30, 2021, "On the Approval of Criteria, the Non-fulfillment of Which Will Result in Projects of the RUDN Grant Support System Not Being Extended to the Next Implementation Stage, and Applications for New Competitions of the RUDN Grant Support System Not Being Considered."

9.7. In case of early termination of the project stage, unfulfilled KPIs of the project shall be included in the MEU 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 D.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 | | | | | |
| $Text^2$ | | | | | |
| 1.2 Keywords | | | | | |
| Text | | | | | |
| 1.3 Area of science and research focus | | | | | |
| OCED (<u>http://oecd.org/science/inno/382</u>) | 235147.pdf): <i>specify</i> | | | | |
| • SNTR priority area: <i>specify</i> | | | | | |
| • GRNTI (<u>https://grnti.ru/</u>): <i>specify</i> | | | | | |
| 1.4 Research direction | | | | | |
| Applied / fundamental (specify appropriate) | | | | | |
| 1.5 Category of the Project (in accordance with | p.1.8 of competition documentation) | | | | |
| A / B (specify appropriate) | | | | | |
| 2. Project abstract (not more than 500 c | haracters) | | | | |
| A brief description of the goals and objectives of | of the project, relevance, scientific novelty, | | | | |
| planned to achieve scientific results | | | | | |
| Name of the proposed host main training (MTU | J) or research (RU) unit of RUDN (if | | | | |
| applicable) | | | | | |
| Specified if known at the time of application su | bmission | | | | |
| | Project Manager | | | | |
| | Full name, signature | | | | |
| To be completed by the head of the hosting | Head of the Academic/Research Department | | | | |
| academic/research department (if applicable): | Full name, signature | | | | |
| • 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 academic="" of="" research<="" td="" the=""><td></td></name> | | | | | |
| department>. | | | | | |
| <u>«</u> | | | | | |

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 4

¹ An original hard copy signed by the project manager is provided

² In these cells, the project manager indicates the relevant information about the project

³ 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

Text

1.2 Keywords

Text

1.3 Area of science and research focus

- OCED (http://oecd.org/science/inno/38235147.pdf): specify
- SNTR priority area: *specify*
- GRNTI (https://grnti.ru/): *specify*

1.4 Research direction

Applied / fundamental (specify appropriate)

1.5 Category of the Project (in accordance with p.1.8 of competition documentation)

A / B (*specify appropriate*)

2. Project description

2.1 Purpose of the project

Text (max. 500 characters)

2.2 Project objectives

Text (max. 500 characters)

2.3 Description of the proposed scientific research / development

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.

2.4. Description of scientific approaches and methods used to solve the set tasks

Text (not more than 5000 symbols)

2.5. Description of the project's scientific background and related scientific results

Text no more than 5000 characters, including literature sources

2.6. Expected results of the scientific study

Text no more than 5000 characters

The planned <u>specific scientific results</u> of the project (new scientific knowledge, products, technologies, etc.) must be presented, broken down by project implementation stages. 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).

2.7 Scope and Content of Project Activities. Justification of the Requested Funding and Project Expenses.

Text no more than 5000 characters.

The section should include a description of the work plan for <u>each year</u> of the project implementation.

A justification of the required expenses for each year should also be provided (Form 4, which includes a detailed breakdown of expenses for the <u>first year</u> of the project, is attached as an annex to the justification).

2.8. Composition and qualification of the scientific team of the Project (in accordance with p.3 of competition documentation)

For each member of the scientific team (as a researcher) specify:

Full name;

Current place of employment and position;

Education and specialty, academic degree, academic title;

⁵ Provided electronically in PDF format.

Status in the project's scientific team (project leader, responsible executor, staff member); 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.).

For undergraduate and postgraduate students in the team, if their names are not known at the time of application submission, indicate the planned number in accordance with p.3.2.3 of the CD.

2.9 Name of the proposed host main training (MTU) or research (RU) unit of RUDN (if any)

Specified if known at the time of application submission

2.10. Full name of the head of the proposed host main training (MTU) or research (RU) unit of RUDN (if any)

Specified if known at the time of application submission

2.11. Equipment/consumables, etc. required for project implementation.

A list is provided indicating the approximate cost and the procurement plan specifying <u>during</u> which project phase the equipment acquisition is planned.

| | 1 |
|--|--|
| «»2025 | Project Manager |
| | Full name, signature |
| To be completed by the head of the hosting | Head of the Academic/Research Department |
| academic/research department (if applicable): | Full name, signature |
| • 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 academic="" of="" research<="" td="" the=""><td></td></name> | |
| department>. | |
| « » 2025 | |

Appendices 6

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 ⁷

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

⁷ Only for project team members who are not employed at RUDN on the date of application (list).

Form 3: Planned key performance indicators of the project 8

| | | | S | Stages of real | lization | |
|----------|---|--------------------------------|--------|----------------|------------------------------------|----------------------|
| № n/a | КРІ | Units of measurement | Year 1 | Year 2 | Year 3 (Category A projects) | Manager's comment |
| Scie | ntific 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 | Application for registration | | | | |
| 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 | - | | | - |
| Pers | onnel potential | | | | | |
| 8. | Composition of the scientific team | people | | | | |
| 9. | Researchers up to and including 39 years of age | people | | | | |
| 10. | Undergraduate and/or graduate students as part of a research team | people | | | | |

| Project Manager | |
|-----------------|--|
| Full name | |
| Date | |
| Signature | |

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).

⁸ An original hard copy signed by the project manager is provided.

Form 4: Draft Estimates of Expenditures of Core Grant Funds 9

| N₂ | Object of expanditure | | Year 1 | Year 2 | Year 3 | Total |
|-----|--|----------|-----------------|--------|--------|-------|
| n/a | Object of expenditure | | Thousand rubles | | | |
| 1. | Labor remuneration fund (Total) ¹⁰ | | | | | |
| 2. | Equipment (acquisition / modernization) | | | | | |
| 3. | Consumables and accessories | | | | | |
| 4. | Business trips | | | | | |
| 5. | Scientific and technical services / works of party organizations | `third- | | | | |
| 6. | Other costs directly related to the project ir | 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 | Full name, position in the scientific team, share of the bet | Annual Payroll Fund (thousand rubles) |
|----------|--|---------------------------------------|
| 1. | | |
| 2. | | |
| | | |
| Total | for the stage | |

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 equip | ment, materials, | components | |
| 1. | | | | |
| 2. | | | | |
| | | | | |
| Total | | | | |
| 2. | Travel of members of the scientific tea | am | | |
| 1. | | | | |
| 2. | | | | |
| | | | | |
| Total | | | | |
| 3. | Payment for scientific and technical se | ervices / third-par | ty works and ot | her expenses |
| 1. | | | | |
| 2. | | | | |
| | | | | |
| Total | | | | |
| 4. | Other expenses directly related to the | project implemen | itation | |
| 1. | | _ | | |

⁹ An original hard copy with the signature of the Project Leader is provided

¹⁰ 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

| 2. | | | | |
|---------|--|-------------------|-----------------|--------------|
| | | | | |
| Total | | | | |
| 5. | The amount and justification of the re | maining funds fro | om the amount s | tipulated in |
| | clause 6.4 of the tender documentation | n (if any) | | |
| | | | | |
| Project | t Manager | | | |
| Full na | me | | | |
| Date | | | | |
| Signatu | ire | | | |

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 (project title as indicated in the application) | | , , , , , , , , , , , , , , , , , , , |
| submitted for the competition for R&D within the RUDN Scientific Projects Gran in case this project is selected as a readiness to provide co-financing in the formula stage 2nd stage 3rd stage | by research teams led by you nt System; winner of the competition, the ollowing amounts: RUB; | ing scientists (D.1-2026) |
| 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 (Recommendation) | | mic Activities): |
| Head of the Organization | | |
| (position) | - | (initials and last name) |
| Chief Accountant of the Organiz | ration | |
| (position) | - Soal | (initials and last name) |
| | Seal | |

¹¹ 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 1 | PARTICIPANT INFORMATION | | | | | | |
|---|--------------------------------------|--|--|--|--|--|--|
| Head / responsible executor / other team members (specify necessary) | | | | | | | |
| | 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 pla | ace 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 nu | nber | | | |
|------------|-------------------------------------|-------------------------------|--|--|
| Fax | | | | |
| E-mail | | | | |
| | | Profiles | in scientific citation da | tabases |
| Research | Gate (account link) | | | |
| Google So | cholar (account link) | | | |
| Scopus A | uthor ID (or account link) | | | |
| | er ID Web of Science | | | |
| ORCID II |) | | | |
| SPIN cod | e of the author in РИНЦ | | | |
| | | | Scientific metrics | |
| Number o | f publications (total / for the per | riod from 01.01.2021) | | |
| WoS | | | | |
| Scopus | | | | |
| РИНЦ (if | available) | | | |
| Number o | f citations (total / for the period | from 01.01.2021) | | |
| WoS | | | | |
| Scopus | | | | |
| , , | available) | | | |
| Hirsch Inc | dex (WoS / Scopus / РИНЦ) | | | |
| | S | cientific achievements and | work experience of a m | nember of the scientific team |
| | fic achievements of a member | | | |
| 1.1. Scien | tific activity of a member of the | scientific team, his/her mair | scientific achievements | s (list) |
| • | • | | | |
| • | | | | |
| • | | | | |
| | s and awards of a member of the | \ | <u>, </u> | |
| No | Name of award/award | By whom issued | Year | Achievement for which the prize/award is presented |
| n/a | | | receipts | |
| 1. | | | | |
| 2. | | | | |
| | | | | |
| 1.3. Key p | publications on the direction of | the project subject (not mo | re than 10, separately en | nphasize articles co-authored by the head and members of the |

| resear | ch team) (for the period | from 01 | .01.2021) | | | | |
|---------|------------------------------|--------------------------------|-------------------------------|-----------------------------------|---------------------------------|----------------------|---------------------------------|
| No | Edition | Authors (in the order given in | | Title | Type of | Year, volume, | DOI |
| n/a | | th | e publication) | publications | publication | issue | |
| 1. | | | | | _ | | |
| 2. | | | | | | | |
| | | | | | | | |
| 1.4. R | IAs and applications for | registrati | on of RIAs in the dire | ection of the project subject (se | eparately allocate | RIAs co-authored b | by the head and members of the |
| | ific team) (for the period | _ | | | | | |
| No | Name of patent, year of | | | ndication of the patentee) | | Output | data |
| n/a | | | , | • | | • | |
| 1. | | | | | | | |
| 2. | | | | | | | |
| | | | | | | | |
| 1.5. C | onferences on the direct | ion of th | e project subject <u>(for</u> | the period from 01.01.2021) | | | |
| No | Name of the confer | ence | Place and time | | Authors and title of the report | | Type of presentation (plenary, |
| n/a | n/a | | | | | | regular, oral/poster) |
| 1. | | | | | | | |
| 2. | | | | | | | |
| | | | | | | | |
| 1.6. Pa | articipation in scientific p | orojects (| grants) of Russian and | foreign scientific foundations, | contractual R&D, | , fulfillment of R&I | under the state assignment (for |
| the pe | eriod from 01.01.2021) | | | | | | |
| No॒ | Fund (source of fund | ding) | Project name, project | number by fund classification | Years of impleme | entation, amount of | Position (executor/manager) |
| n/a | | | | | financing | | |
| 1. | | | | | | | |
| 2. | | | | | | | |
| • • • | | | | | | | |
| 1.7 Ac | dditional information abo | out yourse | elf | | | | |
| | | | | | | | |
| 1.8 No | eed for submission (for n | nanager) | | | | | |
| | | | a place in RUDN | I dormitory or a one-room apart | ment in RUDN de | ormitory | |
| | | | | (underscore needed) | | | |

| 1.9. Consent of the invited Russian or foreig | n member of the scientific team: |
|---|---|
| | with the terms and conditions of participation in this competition, do not claim confidentiality of the scientific materials onsent to the processing of my personal data. (FULL NAME) |
| «»2025 | (FOLL NAME) |

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 адрес | :y: |
| | |
| | |
| документ, удостоверяющий личност | ъ: |
| | _ |
| , (наименован | |
| документа, N, сведения о дате выдачи документа выдавшем его органе) | И |
| (представитель субъекта персональных данны | ıx: |
| | |
| (фамилия, имя, отчество представителя субъек | та |
| персональных данных) | |
| Зарегистрирован по адрес | y: |
| | |
| | |
| документ, удостоверяющий личность: | |
| , (наименование документа, №, сведения о дате выда | ,,,, |
| (наименование документа, му, сведения о дате выда документа и выдавшем его органе) | чи |
| документа и выдавшем его органе) | |
| Доверенность от "" г. | No |
| доверенноств от т. | |
| реквизиты иного документа, подтверждающе | |
| полномочия представителя субъекта персональны | |
| данных) | |

даю письменное согласие свободно, своей волей и в своем интересе, на обработку моих персональных (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, 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

| | | | (hereinafter |
|----------------------|---------------|---------------|-------------------|
| re | eferred to as | the Subject | t) |
| (surname, first i | name, patro | nymic name | e of the |
| Personal Data S | | • | |
| in accordance w | | nh 4 of artic | cle 9 of Federal |
| law "On person | | | |
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| FZ, | .1 0.11 | | c : 1 |
| registered at | the follow | ing place | of residence: |
| | | | |
| | | | |
| national | ident | ity | document: |
| | | | |
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| (the document | type, No. ii | nformation | on the date of |
| the document is | | | |
| the document) | ssuc una | in the dame | Tity that issued |
| | - C41 D | 1 D-4- C | 1. :4. |
| (Representative | of the Pers | onai Data S | ubject: |
| | | | |
| (surname, first | | | |
| representative of | | | |
| registered at the | following | place of res | idence |
| | | | |
| | | | |
| national identity | v document | : | |
| 1144191141 144911419 | , 00001110111 | • | |
| (the document t | | ar informat | ion on the data |
| | | | |
| of the documen | it issue and | on the author | ority that issued |
| the document) | | | |
| D | C | • | 1.1 |
| Power | of | Attorney | |
| | | | |
| document co | nfirming | the pow | vers of the |
| Representative | of the Perso | onal Data Su | ıbject) |
| hereby grant n | | | |
| own free will a | nd in my o | wn interest | on processing |
| my personal dat | | | |
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| Federal State A | | | |
| | | | p University of |
| Russia Named | | | |
| referred to as t | the Univers | sity, the D | ata Processor), |
| located at: 6, M | | | |
| The PD process | | | |
| (operations) of | | | |
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| regarding the F | | | |
| automated mea | | | |
| recording, o | rdering, | accumulati | on, storage, |
| adjustment (u | pdating o | r modifvi | ng), retrieval, |
| utilization, trans | | | |
| de-personalizati | | | |
| ue-personanzan | ion blooken | | |
| | ion, blockin | ig, removai, | 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 прочие лица) исключительно в целях исполнения обязательств, возложенных 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 соответствии c 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 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 факультет (образовательная организация, (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 информационнотелекоммуникационной 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 Согласие может быть отозвано Субъектом на основании направленного в адрес Оператора письменного заявления в установленном порядке. Субъект предупрежден о последствиях отзыва настоящего Согласия на обработку персональных ланных

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 согласие 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. | Ev | aluation of th | e proiect by e | xperts | |
|-------|---------------------------------------|----------------------|--|---|-----------|
| 1.1. | Parameters | Score | | luation criteria for each expe | ert |
| | Expert 1 | 2010 | 70-63 - exceptionally high level definitely recommend; | | |
| | Expert 2 | | 62-55 is a very high level, recommend | | |
| | Total under section | | 54-49 is a fairly high level, recommend; | | |
| | Total under section | | | eptable level, needs refinement; | |
| | 4 (6.1 | 4 4 1 | 39-0 - not to rec | | |
| 2. | Assessment of the Criteria | potential and Min | Indicator | ekground of the team | Criterion |
| | Criteria | requirements | indicator value | Distribution of points per indicator unit | scores |
| 2.1. | Number of articles published in | Set out in clause | varue | marcutor unit | Scores |
| | journals of the relevant subject | 3 of the | | | |
| | area indexed in Web of Science | competition | | | |
| | (Article, Review, Letter, Note, | documentation | | | |
| | Proceeding Paper)/Scopus | | | | |
| | (Article, Review, Letter, Note, | | | | |
| | Conference Paper) for 5 years, of | | | | |
| | which | | | | |
| 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, | | | 1 RIA = 0.05 points | |
| | integrated circuit topology, | | | | |
| 2.3.2 | Patent for utility model, industrial | | | 1 RIA = 0.15 points | |
| | design | | | | |
| 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 | | | 1 unit = 0.1 points | |
| | scientific activity for 5 years | | | | |
| 2.5 | Number of citations in WoS / | | | 1 citation = 0.005 points | |
| | Scopus database for 5 years | | | | |
| 2.6 | Participation in competitive R&D | | | 1 project = 0.25 points | |
| | (RSF. RFBR, FTP, etc.), or in | | | | |
| | business contracts R&D for | | | | |
| | citizens of the Russian Federation | | | | |
| | for 5 years | | | | |
| 2.7 | Management of R&D projects | | | 1 project = 3 points | |
| | (RNF. RFBR, FTP, etc.), or in | | | | |
| | business contracts R&D for | | | | |

| | citizens of the Russian Federation | | | | |
|-------|--|---------------------|--------------------|---------------------------------|-------------------------------|
| | for 5 years | | | | |
| 2.8 | Work experience in a leading | † | | 1 year = 0.05 points | |
| | higher education institution / | | | | |
| | scientific organization (full years) | | | | |
| | for the last 10 years | | | | |
| | To | otal for section | | | |
| 3. | Evaluation of t | he expected re | sults of proje | ect implementation | |
| | Criteria | Min requirements | Indicator value | Distribution of points | Number of points by criterion |
| 3.1 | WoS/Scopus Publications | see clause | | JIF, SNIP (95%), SJR | |
| 3.1.1 | WoS/Scopus Top 1% | 9.3 | | 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 | |
| | | OTAL points | | 10 points | |

EXPERT EVALUATION

| Applicant | |
|---|-------------------|
| Project name | |
| Indicator | Score |
| Relevance of the project topic (including at the international level) | Score (1- 10) |
| (text - justification of the evaluation, not more than 1000 characters) ¹ | Score (1 10) |
| Scientific novelty (originality) of the research (project), its theoretical and | |
| practical significance | Score (1- 10) |
| (text - rationale for evaluation, no more than 1000 characters, includes evaluation the level of scientific significance and relevance of the project topic; the scale and complexity of the tasks set; the degree of scientific novelty of the research; authors' possession of information about the current state of research of the project; proposed methods and approaches. possibilities of practical use of the planned project results in the econophere; | th on the subject |
| compliance and completeness of the work plan with the project object | ctives.) |
| Matching the level of research and expected results of the project to the world level | Score (1- 10) |
| (text - rationale for evaluation, no more than 1000 characters, includes evaluation compliance of the expected results with the world level of research; contribution of the project results in case of its successful implement solution of specific tasks of the chosen scientific direction from the Strategy of the Russian Federation.) | ation to the |
| Compliance of the proposed approaches and methods of the planned research with the project goal and objectives | Score (1- 10) |
| (text - rationale for evaluation, no more than 1000 characters, includes evaluation of the likelihood that the project will be successful and deliver the plant of publications and other means of publicizing project results). | |
| The qualifications of the project manager and scientific team correspond to the set goal and objectives of the project | Score (1- 10) |
| (text - rationale for evaluation, no more than 1000 characters, includes evaluation activity; practical and educational activities in the stated area of research; experience in leading and executing research projects; the manager's ability to manage the project; adequacy of selection of specialists of the scientific team.) | luation: |
| Relevance of the scientific and technical background to the objectives of project implementation | Score (1- 10) |
| (text - rationale for evaluation, no more than 1000 characters, includes evaluation availability of material and technical facilities; use of collective use centers and unique installations and stands, infoother resources in project implementation; | |

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

the adequacy of the resources utilized to carry out the project;
 feasibility of proposals for the purchase of equipment, as well as on planned business trips (expeditions) for project implementation.)

Assessment of the project potential (including market potential) and risks of its realization.

Score (1-10)

rationale for the assessment, not to exceed 1,000 characters, includes:

- o the reasonableness of the amount of funding requested from RUDN;
- o the amount of external financing to be raised;
- o commercial prospects for the use of the project results;

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.

| . 62.000 | |
|--|------------------|
| The expert's conclusions (review - conclusion indicating the strengths and | Final score |
| weaknesses of the project). | (sum) |
| (text - justification) | |
| Summary | Support / refuse |
| (text - expert conclusion) | support |

- 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 NAME siganture

date

Text of the announcement on the RUDN website

Organizer: RUDN;
Direction: science;
Format: competition;
Type: international;

• Title: Competition for R&D by research teams led by young scientists (D.1-2026).

• **Submissions:** until 18:00 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 D.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 lead research teams at RUDN.

Научное исследование должно быть направлено на решение конкретных задач в рамках 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);
- Согласие на обработку персональных данных / Consent to personal data processing (download);
- Regulations on the RUDN Scientific Projects Grant System (download).