INFORMATION NOTICE

on the announcement of a competition for individual research grants "BelSU Postdoc"

Belgorod State National Research University announces a competition for individual research grants "BelSU Postdoc".

COMPETITION CONDITIONS

1. The competition is carried out within the framework of the following areas.

Advanced interdisciplinary areas:

- genetic drugs;
- biological protection;
- waste bio-recycling;
- smart bio-alloys.

Strategic areas:

- new materials and engineering applications;
- genetic technologies;
- environmental management and biotechnology.

Other convergent directions based on the listed strategic directions.

2. Persons under 35 years of age or younger (at the time of the announcement of the Competition), holding a candidate of science degree or a degree obtained overseas (PhD), and speaking English at least at the intermediate level are eligible to participate in the Competition.

Employees of BelSU are not eligible to participate in the Competition.

- 3. To participate in the Competition, a grant applicant shall submit a research program aimed at achieving significant scientific results in the areas specified above in the Information Notice.
- 4. The duration of funding for a postdoc research program within the framework of this Competition is from 1 (one) year to 3 (three) years from the date of signing the grant agreement. The reporting period is 1 (one) year from the date of signing the grant agreement.
- 5. The winner of the Competition shall be a citizen of the Russian Federation or a foreign citizen under 39 years of age, holding a candidate of science degree or an academic degree obtained overseas (PhD), who is accepted to the Belgorod State National Research University as a researcher to carry out research activities in the manner established by the List of researcher positions to be filled through the competition and the procedure for holding the mentioned competition, approved by the order of the Ministry of Science and Higher Education of the Russian Federation dated 05.08.2021 No. 715.

Remote work is possible, but the actual period of stay of the postdoc at Belgorod State National Research University shall be at least 120 (one hundred

twenty) calendar days in total during each reporting period of the research program.

- 6. General application requirements:
- 6.1. To participate in the Competition, the grant applicant shall submit an application consisting of the following forms:
 - form "T" front page (Appendix 1);
- form 1 information about the grant applicant with supporting documents (Appendix 2);
 - form 2 research program (Appendix 3);
 - form 3 research program implementation indicators (Appendix 4);
- form 4 working plan for the implementation of the research program (Appendix 5);
 - consent to the processing of personal data (Appendix 6).
- 7. The application materials shall not contain information constituting a state or other secret protected by law, as well as confidential information of an official nature.
- 8. The application shall be submitted in Russian or English using the information system, access to which is provided through the interface in the information and telecommunications network "Internet" at the following address https://bsuedu.ru/bsu/science/grant/postdoc/.
 - 9. Applications shall be submitted for grants before October 13, 2024.
- 10. Applications submitted after the deadline will not be considered. In case of incomplete submission of documents, the application is not allowed to participate in the Competition.
 - 11. The application may be withdrawn at any stage of the Competition.
- 12. Received applications undergo an examination in two stages: formal and substantive.
- 13. The examination period shall not exceed 21 (twenty-one) days from the date of the end of acceptance of applications for participation in the Competition.
- 14. The results of the Competition shall be formalized by an administrative act on the announcement of the winners of the Competition and shall be published on the official website of the NRU"BelSU".
- 15. Consultations on the announced Competition can be obtained by phone: (4722) 30-10-81, e-mail: bolkhovitina@bsu.edu.ru, <u>venikova@bsu.edu.ru</u>.

TERMS OF FINANCING SUPPORTED PROJECTS

1. Determine the amount of grants depending on the declared indicators:

| Indicator | Indicator, | Grant amount |
|--|-----------------|-----------------|
| | thousand rubles | per year, |
| | | thousand rubles |
| The scope of funding under concluded contracts | 1 200 | 1 200 |
| for the implementation of R&D, on the disposal of rights | от 1 800 | от 1 800 |
| to RIAs obtained under the supervision of a postdoc, | | |
| thousand rubles. | | |

2. Grant payments are made monthly in equal amounts.

- 3. The postdoc is required to submit an annual report on the implementation of his/her research program. The deadline for submitting annual reports on the postdoc's activities is no later than 25 calendar days before the end of the reporting period.
- 4. Postdocs submit reports on the results of their activities in accordance with GOST 7.32-2017 "Interstate standard. System of standards on information, librarianship and publishing. The research report. Structure and rules of presentation" with all supporting documents attached (copies of articles, conference materials(s), conference program(s), RIA, etc.) to the R & D Support Department of the Scientific Activity Department in one copy and in electronic form. The deadline for submitting annual reports on the postdoc's activities is no later than 25 calendar days before the end of the year.

EMPLOYMENT AND SUPPORT MEASURES FOR POSTDOCTORS

- 1. Employment is carried out in accordance with the procedure established by the Labor Code of the Russian Federation and other regulatory legal acts governing labor activity.
 - 2. Postdocs are provided with:
 - an equipped workplace for the period of work;
 - the opportunity to use the material and technical base of the NRU "BelSU";
- the opportunity to additionally participate in other scientific projects of the NRU "BelSU", including additional payment for the postdoc's work at the expense of these projects;
- the opportunity to participate on a general basis in the academic mobility and advanced training programs of the NRU "BelSU";
- in case that a postdoc creates a service object of intellectual property, the right to remuneration in accordance with a local regulatory act governing the procedure and conditions for paying remuneration for intellectual property.
- 3. The postdoc is provided with service housing or compensation for accommodation for the entire duration of the research program in the manner and on the terms established by local regulatory acts.
- 4. Belgorod State National Research University provides organizational, technical and linguistic support for the postdoc's activities, as well as support in interaction with partners and various development institutions in order to fulfill the indicators of the research program.

APPENDIX 1 to the Information Notice on the Announcement of the Competition for Individual Research Grants "BelSU Postdoc"

FEDERAL STATE AUTONOMOUS EDUCATIONAL INSTITUTION OF HIGHER EDUCATION "BELGOROD STATE NATIONAL RESEARCH UNIVERSITY"

FORM T "Front page of the application for participation in the competition"

APPLICATION for participation in the competition for individual research grants "BelSU Postdoc" Grant Applicant (Signature) (Full name)

APPENDIX 2 to the Information Notice on the Announcement of the Competition for Individual Research Grants "BelSU Postdoc"

Form 1 "Information about the applicant for an individual research grant "BelSU Postdoc"

- 1. Last name, first name, patronymic:
- 2. Date of birth:
- 3. Home address:
- 4. Mobile phone:
- 5. Place of work:
- 6. Position:
- 7. Work phone:
- 8. Email address:
- 9. Academic degree:
- 10. Year of degree award:
- 11. Academic status:
- 12. Hirsch index:
- 13. Scientific publications for the 5 years preceding the year of the Competition announcement: X (number)
 - 13.1. Number of publications by type

Monographs:

Articles:

- 13.2. Number of publications:
 - number of publications indexed in the international information and analytical system of scientific citation Web of Science and/or Scopus,
 - number of publications indexed in the bibliographic multidisciplinary database RSCI,
 - number of publications in Russian industry scientific publications included in the list of leading peer-reviewed scientific journals and publications of the RSCI.

13.3 List of publications in Web of Science and/or Scopus

| No॒ | Publication title | Authors | Edition title | Publication type | Web of Science and/or Scopus | Year of publication | The publication's affiliation with a quartile in the database http://www.scimagojr.com/ | DOI |
|-----|-------------------|---------|------------------|---------------------|---------------------------------------|---------------------|---|-----|
| | | | | | | | | |

13.4 List of publications included in the list of leading peer-reviewed scientific journals and publications of the Russian Science Citation Index and RSCI

| No | Title of the publication | Authors | Edition title | Publication type | RSCI and RSCI and/or Scopus | Year of publication | The publication's affiliation with the quartile of the Scientific Electronic Library eLIBRARY.RU | DOI |
|----|--------------------------|---------|------------------|---------------------|---|---------------------|--|-----|
| | | | | | | | | |

14. Public recognition (gratitude, certificates, awards, medals, diplomas, honorary titles, etc.) for the 5 years preceding the year of the Competition announcement: X (number)

| № | Name of the prize/award | Issued by | Year of receipt | Achievements for which the award was given |
|---|-------------------------|-----------|-----------------|--|
| | | | | |

15. Results of intellectual activity for the 5 years preceding the year of the announcement of the Competition: X (quantity)

| № | № Name of the intellectual property object | Object type | Security document (patent, registration certificate) | | |
|---|--|-------------|--|---------------|--|
| | | | No | Date of issue | |
| | | | | | |

| Grant Applicant _ | | _ |
|-------------------|-------------|-------------|
| | (Signature) | (Full name) |

APPENDIX 3 to the Information Notice on the Announcement of the Competition for Individual Research Grants "BelSU Postdoc"

Form 2 "Research Program"

- 1. Strategic direction of Belgorod State National Research University.
- 2. Subject of scientific research.
- 4. Key words and phrases characterizing the subject of scientific research.
- 5. GRNTI codes (https://grnti.ru/) covered by the scientific research.
- 6. Formulation of the scientific problem to be solved.
- 7. Purpose of scientific research.
- 8. Objectives of scientific research.
- 9. Novelty and relevance of scientific research.
- 10. Methods for solving scientific research problems.
- 11. Main content of scientific research.
- 12. Sufficiency of the material and technical base of Belgorod State National Research University*. If necessary, indicate the need to purchase additional equipment and consumables with justification.
 - 13. Expected results of scientific research.
 - 14. Main directions for further use of the expected results.
- 15. Direction of the strategy of scientific and technological development of the Russian Federation, which the proposed scientific research corresponds to.
- 16. Priority areas of development of science, technology and engineering of the Russian Federation, the development of which is facilitated by the results of scientific research.
- 17. Critical technologies of the Russian Federation, in which the use of the results of scientific research is possible.

| Grant Applicant | | |
|-----------------|-------------|-------------|
| | (Signature) | (Full name) |

^{*} Links to electronic sources of the material and technical base of the NRU "BelSU": https://rckp.bsu.edu.ru/oborudovanie-nocz/page/3/https://ckptm.bsu.edu.ru/equipment/

APPENDIX 4 to the Information Notice on the Announcement of the Competition for Individual Research Grants "BelSU Postdoc"

Form 3 "Research Program Implementation Indicators"

| Nº | Indicator name | Unit of measure ment | 1 year | 2 year | 3 year |
|-----|--|--|-----------------------|-----------------------|-----------------|
| 1 | The number of scientific publications of the "Article", "Review" types in the field of scientific research with affiliation of the NRU "BelSU" (without double affiliation for a postdoc), prepared by a postdoc and published in high-ranking scientific publications (journals), indexed in international and (or) Russian databases (information and analytical systems of scientific citation), from the "White List" | unit | Not less than 2 | Not less than 3 | Not less than 4 |
| 1.1 | 1.1 Number of scientific publications of the "Article", "Review" types in the area of scientific research with affiliation of the NRU "BelSU" (without double affiliation for a postdoc), prepared by a postdoc and published in high-ranking scientific publications (journals), indexed in international and (or) Russian databases (information and analytical systems of scientific citation), classified as level 1 of the "White List" | unit | - | Not less than 1 | Not less than 2 |
| 2 | The amount of funding under contracts concluded for the implementation of R&D*, on the disposal of rights to RIAs obtained under the supervision of a postdoc | The size of the indicators is specified in the competition announcement. | | | the competition |
| 3 | Number of students and postgraduates involved in R&D, cumulative total | unit | Not less than 1 | Not less than 2 | Not less than 3 |

^{*} Agreements with economic entities, government assignments, RSF grants, etc.

| Grant Applicant | | |
|-----------------|-------------|-------------|
| | (Signature) | (Full name) |

APPENDIX 5 to the Information Notice on the Announcement of the Competition for Individual Research Grants "BelSU Postdoc"

Form 4 "Work plan for the implementation of the research program"

| Stage | List of works performed at the stage | Planned results of the work | Completion period (start - end) |
|-------|--|-----------------------------|--|
| 1 | | | |
| 2 | | | |
| | Preparation of reporting documentation | R&D report | 25 days before the end of the reporting period |

| Grant Applicant | | |
|-----------------|-------------|-------------|
| • • | (Signature) | (Full name) |

APPENDIX 6 to the Information Notice on the Announcement of the Competition for Individual Research Grants "BelSU Postdoc"

CONSENT to the processing of personal data

| | | « | _>> | 20 1 | ۲. |
|--|------------------------------|----------|------------|---------------|----|
| I, Full name | | | | | |
| Address: | | | | | |
| Identity document details: | | | | | |
| Document (Passport): SeriesNo | | | | | |
| When issued | | | | | |
| Issued by | <u> </u> | | | | |
| (hereinafter referred to as the Subject) I authorize the Fe | | | | | |
| Higher Education "Belgorod State National Research University" | | | | | |
| 308015, Belgorod, Pobedy St., 85) to process my personal da | | | | | |
| following actions: collection, systematization, accumulation, ste | orage, clarification (update | ing, | modifica | ation), use | ٠, |
| distribution (including posting on the official website of the Unit | versity), depersonalization | ı, blo | ocking, in | nclusion is | n |
| publicly available sources of personal data, destruction of personal | nal data with and without | t the | use of | automatio | n |
| tools, as well as the transfer of such information to third parties, | | | | | |
| information systems for supporting and monitoring the educati | | | | | |
| activities of the University, as well as in cases established by | the legislation of the Ru | ıssia | n Federa | ation, othe | r |
| regulatory legal acts. | | | | | |
| The processing of personal data is carried out for the p | | | | | |
| maintaining personalized reporting, for the functioning of inform | | | | | |
| educational process, scientific, organizational, financial and | economic activities and | othe | r activit | ties of th | e |
| University. | | | | | |
| The University has the right to provide law enforcer | nent agencies and other | orga | nizations | s with an | y |
| information upon their official request. | | | | | |
| The University has the right to request any information al | | eleva | ınt organ | izations. | |
| List of personal data transferred to the University for pro- | | | | | |
| - last name, first name and patronymic, passport detail | | | | | |
| phone numbers, email address, information about education and | | | | | |
| other information specified in the documents provided by the S | | | | | ٠, |
| outstanding debts and other information related to the activities an | d education of the Subject | at th | e Univer | sity. | |
| - biometric personal data: photo. | | | | | |
| I agree that my full name and photo may be posted on the | | | | included in | n |
| other publicly available sources of personal data (including the car | | | | | |
| I agree that my personal data will be used for purp | | | | | |
| University, for the entire period of my studies, as well as for the p | eriod of storage of docume | ents | containii | ng persona | ıl |
| data in the archive. | | | , | | |
| I agree that after the end of my educational activities | | | | | |
| responses to incoming official requests, my personal data will be s | | погп | iation sy | stems for | a |
| period coinciding with the storage period of documents in the arch This consent is valid until the University decides to dest | | | | th duorrial a | £ |
| • | noy my personal data of m | ıy wı | illen wil | iliulawai 0 | 1 |
| consent. | | | | | |
| | | | | | |
| (Signature) (Full na | me) | | | | |