CALL FOR EXPRESSION OF INTEREST FOR PROGRAM BOARD MEMBERS FOR PROJECT EVALUATION

PROGRAM IDEAS

Date of publication: November 18, 2020

Date of change: August 20, 2021

Reference number SFRS/Call/2020/03

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NOTICE OF CALL FOR EXPRESSION OF INTEREST

for the establishment of the Program Board of the Science Fund of the Republic of Serbia

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Reference number SFRS/Call/2020/03

1. Contracting Authority:

The Science Fund of the Republic of Serbia, Nemanjina 22-26, 11 000 Belgrade, Serbia

2. Reference number:

SFRS/Call/2020/03

3. Registration procedure

The objective of this Call for Expression of Interest is to set up a Program Board for the second-stage evaluation of Project Proposals that will be submitted to the Science Fund of the Republic of Serbia (hereinafter referred as to the: "Science Fund") as a part of the IDEAS Research Program (hereinafter referred as to the: "Program").

Interested candidates are invited to submit a filled-in Registration form and CV in the English language to the following email address: ideas-pb@fondzanauku.gov.rs by 00:00 CET on September 12, 2021.

Submission forms received after the deadline stipulated above will not be taken into consideration.

4. Information to be provided

Interested candidates should submit an application that consists of a filled-in Registration form and CV to the following email address: ideas-pb@fondzanauku.gov.rs.

The Science Fund reserves the right to request supporting documents that confirm the information provided in the Registration form and CV, such as copies of degrees or diplomas, employers' certificates, references etc.

5. General description of the procedure

Natural persons are invited to submit an Expression of Interest by sending an application in accordance with the rules set out in this Call. The Science Fund will perform an assessment of submitted applications for Program Board Members and invite those applicants who meet both inclusion and assessment criteria to sign a Contract with the Science Fund.

Candidates who meet the requirements defined in Section 10 will be considered as potential Program Board Members. Further selection will be performed based on the criteria stipulated in Section 12 of this Call.

The Science Fund will sign contracts with the selected Program Board Members. The signed Contract entails no obligation on the part of the Science Fund concerning the allocation of Project Proposals for evaluation to a Program Board Member.

Based on the specification of the Public Call for Project Proposals within the Program, the Science Fund will contact the Program Board Members and check their availability, define deadlines, scope of work and send Evaluation guidelines for the Program.

The application procedure for Project Proposals is performed in English, due to the international evaluation process. The submitted Project Proposals are in English and the Program Board Members shall perform their work in English.

6. Engagement of Program Board Members resulting from this Call

Services of the Program Board Members resulting from this Call will be used for tasks to be carried out in accordance with the requirements stipulated in the Terms of Reference. The Program Board Members identified through this Call may be contacted in the future for additional expert tasks.

7. Program Description and Subprograms

The objective of the Program is to finance Projects based on outstanding ideas that can have, in the future, a significant impact on the development of science and research, economy and/or society as a whole, to include outstanding researchers into scientific and research work, to strengthen professional capacities of researchers and to create new Teams.

The Program lends support to basic and applied research in all fields of science. There are no pre-defined topics for Projects within the Program.

The Program is designed for scientists and researchers who are employed in scientific and research organizations (SROs) in the Republic of Serbia.

The Program enables researchers to define their own research programs, form their own Teams and collaborate with relevant laboratories, research centers and industry in Serbia and worldwide.

The Program is implemented with four subprograms for the development of scientific research in the following fields of science: 1) natural sciences and mathematics, 2) engineering and technological sciences, 3) (bio)medical sciences, and 4) social sciences and humanities.

The Act on the IDEAS Program (hereinafter referred as to the: "Program Act") regulates the Program goals, the announcement conditions and the procedure for implementation of public calls within the Program framework, and in particular the application procedure and conditions for the submission of Project Proposals, the procedure and the criteria for the evaluation of Proposals, the procedure for monitoring the Project outputs, the procedure for evaluating the Project results, terms of financing, as well as rights and obligations of beneficiaries of Project funds.

The Program Act and all relevant documentation of the Program may be accessed <u>HERE</u>.

8. Composition and expertise of the Program Board

Interested candidates for Program Board Members within the subprograms are invited to apply within their respective areas of expertise. The Science Fund will constitute the Program Board which consists of **four expert panels** (hereinafter referred to as the: "Expert Panel"). Each Expert Panel is responsible for one subprogram of the Program and it shall be composed of **five Members**.

Members of the Expert Panels should match one or more research areas within the given subprograms: 1) natural sciences and mathematics, 2) engineering and technological sciences, 3) (bio)medical sciences, and 4) social sciences and humanities. Two or more Members of the same Expert Panel cannot be from

the same scientific area of expertise. The Program Board expertise should cover a wide scope of research areas and the structure of the Program Board must include heterogeneous research expertise.

The Science Fund shall perform assessment of all candidates according to criteria listed in Section 12. All candidates shall be ranked according to defined criteria. Priority shall be given to those applicants who are top ranked, whose research experience covers defined areas and whose expertise is required by the Proposed Projects.

If the research area of an applicant is not present among the Proposed Projects qualified for the second stage of evaluation, the Science Fund reserves the right to exclude this applicant from the final selection. If there is insufficient number of applied candidates whose expertise matches the required research areas, the Science Fund reserves the right to extend the deadline of this Call and/or to select the most qualified candidates from the most closely related research areas in order to keep the heterogeneous structure of the Program Board.

One of the Members of the Program Board will be selected as the chairperson of the Program Board.

9. Place of delivery

Depending on the pandemic situation, the services performed by the Program Board Members will be provided by combining remote work with one short-term stay in Belgrade (up to 10 days), or completely remotely.

The Science Fund will organize and host online periodical meetings of the Program Board Members through online platforms.

All project proposals qualified for the second stage evaluation shall be presented to the members of the corresponding expert panel through a video conference.

The Program Board assignment for the IDEAS Program is expected to start in October 2021 and to be completed in December 2021.

10. Inclusion criteria

The Program Board Members will be selected based on their research, project management/participation and peer reviewing experience.

Minimal required qualifications of the Program Board Members are:

Education:

University degree - PhD;

Work experience:

- at least 10 years of relevant work experience (universities and/or research organizations, for specific areas it also includes clinical or lab experience, research and development for industry etc.);
- relevant scientific experience within the research areas that respond to the objectives of the Program;
- published scientific papers in international journals within the research areas that respond to the objectives of the Program;

- experience in project management;
- experience in international collaboration;
- experience in evaluation of the project proposals within international and/or national
 research programs, overall and within the research areas that respond to the objectives of
 the Program (peer reviewer, expert panel member/president or director of program or
 project proposals evaluation committee in national and international funds, research agency,
 ministry or another funding source);
- industry R&D experience is an asset.

Language proficiency:

· Excellence in English.

All applicants who meet the listed criteria will be considered as candidates for the Program Board Members for Project Evaluation.

11. Exclusion criteria

Candidates shall be excluded from participation if:

- a) they have any kind of conflict of interest in connection with the Contract to be signed with the Science Fund and work engagement with the Science Fund;
- b) they have been convicted of an offence concerning their professional conduct by a judgment of a competent authority which has the force of res judicata;
- c) they have been guilty of grave professional misconduct proven by any means which the Science Fund can justify including by decisions of international organizations;
- d) they have been the subject of a judgment which has the force of res judicata for fraud, corruption, involvement in a criminal organization, money laundering or any other illegal activity, where such an illegal activity is detrimental to Serbia's and EU financial interests;
- e) they are subject to an administrative penalty for being guilty of misrepresentation in supplying the information required by the Science Fund as a condition of participation in a procurement procedure or failing to supply information, or being declared to be in serious breach of their obligation under a contract covered by the budget.

Before signing their Contracts, the Program Board Members shall provide a declaration on their honor stating that they are not in one of the situations of exclusion listed above. In case of doubt, they may be requested to provide supporting evidence of non-exclusion.

12. Assessment criteria

The candidates will be assessed based on the following criteria:

- Areas of expertise within the research areas that respond to the objectives of the Program;
- Education;
- Work experience (overall and within the research areas that respond to the objectives of the Program number of years);
- Language proficiency;
- Type of work experience (academia, research, clinic, industry);
- Scientific experience within the research areas that respond to the objectives of the Program (number of scientific publications and other scientific results);

- Project management experience (overall and within the thematic areas that respond to the objectives of the Program – number of coordinated projects, types of projects including funding sources, duration and budget);
- Experience in international collaboration;
- Peer review experience within the research areas that respond to the objectives of the Program (number of performed peer reviews, project types and budgets of the reviewed projects);
- Experience as an expert panel member/president or director of program or project proposals
 evaluation committee in national and international funds, research agency, ministry or
 another funding source, overall and within the thematic areas that respond to the objectives
 of the Program.

Candidates should apply within their respective areas of expertise defined in Section 9 of this Call. Criteria for each area will be considered specifically.

Selection of the Program Board Members will be performed by the Science Fund in two stages:

- 1. Assessment of the expertise and experience of the identified candidates for Program Board Members according to the criteria listed in this section and Sections 9 and 11 and ranking the candidates accordingly.
- 2. The Science Fund will select the best ranked candidates, 5 persons for each Expert Panel.

The selected candidates will be invited to sign their Contracts as the Program Board Members of the Science Fund.

13. Conditions of remuneration

The payments for services will be made based on a daily fee (8 working hours). The Program Board Members shall keep their track and submit timesheets to the Science Fund indicating their amount of work. The Program Board Members will be paid from the loan funds (Loan number 9029-YF).

For those Program board members who will be able to join us in Belgrade and provide physical presence to the key meetings and live hearings of the project presentations, SF will organize travel and stay in Belgrade. Science Fund will cover all travel and accommodation costs including round trip airplane tickets and transportation cost from the airport to hotel and from hotel to the airport in Belgrade, hotel accommodation and per diems for the Program Board Members during their short-term stay in Belgrade.

TERMS OF REFERENCE

for

Program Board Members of the Science Fund of the Republic of Serbia

Program IDEAS

Date of publication: November 18, 2020

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Reference number SFRS/Call/2020/03

1. Background

The Science Fund of the Republic of Serbia is a public organization that supports scientific and research activities. It was established in March 2019, with the aim of providing funds and supporting the conditions for the continuous development of scientific and research activities in the Republic of Serbia necessary for the advancement of a knowledge-based society. The work of the Science Fund is in line with and contributes to the strategic objectives of scientific and technological development of the Republic of Serbia.

The programs of the Science Fund are devised to support research activities, including basic scientific research and applied scientific research and its commercial use and potential, as well as to boost technological development of the Republic of Serbia.

The programs of the Science Fund also focus on developing human resources, stimulating international cooperation, collaboration and exchange, investment in the scientific and research organizations in Serbia (SROs) infrastructure by providing equipment and core support, as well as assisting the development of laboratories and institutions of strategic importance. In addition, the Science Fund is supporting publishing of scientific and research and development (R&D) findings and results in internationally acclaimed publications and those of strategic importance for the Republic of Serbia.

The programs of the Science Fund are driven by scientific excellence and quality. They are realized through public calls for project proposals, and projects are funded in the form of grants through public competition. The aim of the projects is to provide high-level research, innovative results, competitiveness at international level and relevance to society in general.

Information relating to the programs may be accessed on the Science Fund website.

Serbia has received a loan from the World Bank Group for the **Serbia Accelerating Innovation and Entrepreneurship Project** (SAIGE Project) to support the strengthening of the Serbian Innovation and Entrepreneurship ecosystem. The main objective of the SAIGE Project is to improve the relevance and excellence of scientific research; and innovative entrepreneurship and access to finance for enterprise growth, as a way of contributing to Serbia's growth and competitiveness. The Ministry of Education, Science and Technological Development (MoESTD) is responsible for the overall SAIGE Project

coordination and implementation. Under the framework of the SAIGE Project, as one of the MoESTD independent entities, the Science Fund designed and launched Program IDEAS.

The Science Fund has established a two-stage evaluation process for the IDEAS Program. The first stage of the evaluation is performed by peer reviewers and the second stage is performed by the Program Board. The points given in the first stage of the evaluation are added to the points given in the second stage of the evaluation following the procedure stated in the Program Act.

The Program Board is an independent expert body which will consist of 4 Expert Panels with 5 Members per panel.

In order to secure objectivity, transparency and quality of the evaluation of Project Proposals submitted within the Program, the Science Fund has established a selection process for the Program Board Members.

The Program Board is to be established in accordance with the best international practices and in accordance with the Science Fund's internal acts. It is to be an independent decision-making body comprising highly qualified individuals. The function of the Program Board is that of an independent body within the Science Fund's evaluation process. The Program Board is responsible to deliver to the Scientific Council of the Science Fund shortlists for four subprograms, in accordance with Article 26 of the Program Act. There will be 20 Program Board Members who will evaluate Project Proposals submitted within the Program.

2. Scope of work

The general functions and responsibilities of the Program Board Members are:

- Evaluation of Project Proposals in the second stage of the evaluation process based on the evaluation criteria listed in the Evaluation Guidelines for the Program;
- Submitting comments and scores for Project Proposals in the Program Board Evaluation Form via email (except where and if requested otherwise);
- Requesting the Project budget rebalance and the adjustment/clarification of the project results/milestones where needed;
- Evaluation of Project proposal presentations (organized live or online);
- Participation in meetings of the Program Board (organized live or online).

Each Program Board Member must declare any conflict of interest prior to undertaking the evaluation of a particular Project Proposal.

The role and responsibilities of the Program Board Members are as follows:

- Sign the Declaration of impartiality and confidentiality provided by the Science Fund.
- Receive access to the Project Proposals to be evaluated through email in the second stage of the evaluation process.
- Examine Project Proposal documents.
- Within three working days of receiving a Project Proposal for evaluation, examine the assigned Project Proposal and inform the Science Fund for any concern.
- Check all assigned Project Proposals for conflicts of interest or appearance of conflicts of interest in accordance with the Science Fund Confidentiality and Prevention of Conflict of Interest Policy and inform the Science Fund team if any issues exist.

- Evaluate all assigned Project Proposals and for each Proposal prepare a written report (using
 the Program Board Evaluation Form) based on the defined evaluation criteria and judgment
 of merit. Assign numerical scores and provide narrative evaluation according to the
 Evaluation Guidelines of the Program. Besides numerical scores, the evaluation must give
 concise, pertinent and well justified comments for each criterion of the evaluation grid, in a
 wording that may be given directly to the applicant, if requested. Strong and weak points
 must be reflected. In particular, comments should not include only the summary of the
 Project Proposal, but should also provide short critical analysis in line with (but not limited
 to) the respective questions of the evaluation grid.
- Program Board members will summarize the Project Proposals assigned to them and discuss merits of each Project Proposal during the evaluation meeting.
- Live hearing and evaluation of the assigned Project proposal presentations each Project
 Proposal will be presented by the Principal Investigator in front of the Expert Panel for the
 specific subprogram (depending on the pandemic conditions, this can be organized live or
 remotely through the online communication platform).
- Within the evaluation, the Program Board Members may require clarifications from the applicant and/or suggest a rebalance of the proposed budget in its entirety or in individual items specified in Article 8 of the Program Act.
- Complete and send the Final Evaluation Report for each Project Proposal according to the described procedure.
- Form a shortlist of Project Proposals for the assigned subprogram based on the performed scoring.

The Members of the Program Board can be contacted and engaged, depending on their other obligations, for additional engagement for other services during the implementation of the Program IDEAS, as deemed necessary, during the entire period of program implementation. List of services includes monitoring and evaluation of projects, project outputs and reports during the entire project implementation period; analysis and monitoring of the program; and any other tasks relating to the programs of the SF. These services can include up to additional 50 working days as will be specified in the Contract amendment, as deemed necessary. The member of the program board reserves the right not to accept additional engagement and activities.

The shortlists for four subprograms are a part of the Final Evaluation Report, which is to be signed by the Program Board Members and forwarded to the Scientific Council of the Science Fund, which gives an opinion about the shortlists.

The shortlists are thereafter forwarded to the Management Board of the Science Fund. The Managing Board of the Science Fund shall make a decision on adoption of the final shortlists of Projects in each subprogram that are approved for financing by the Science Fund under the first Public Call in this Program and on the amount of funds that are being allocated to each Project approved for financing.

3. Inclusion criteria

Minimal required qualifications of the Program Board Members are:

Education: University degree - PhD;

Work experience:

- at least 10 years of relevant work experience (universities and/or research organizations, for specific areas it also includes clinical or lab experience, research and development for industry etc.);
- relevant scientific experience within the research areas that respond to the objectives of the Program;
- published scientific papers in international journals within the research areas that respond to the objectives of the Program;
- · experience in project management;
- experience in international collaboration;
- experience in evaluation of the project proposals within international and/or national research programs, overall and within the research areas that respond to the objectives of the Program (peer reviewer, expert panel member/president or director of program or project proposals evaluation committee in national and international funds, research agency, ministry or another funding source);
- industry R&D experience is an asset.

Language proficiency: Excellence in English.

The application process for Project Proposals is performed in English, due to the international evaluation process. Submitted Project Proposals are in English and the Program Board Members shall perform their work in English. Therefore, the Program Board Members must be able to work in English.

4. Timing and duration

The Program Board assignment for the IDEAS Program is expected to start in October 2021 and to be completed in December 2021.

The Science Fund reserves rights to make a minor change of the schedule due to any unexpected circumstance and notify the Program Board as soon as possible.

Generally, the Program Board Members are expected to provide their services upon the timely notification by the Science Fund team.

The expected engagement of each Program Board Member is up to 30 working days.

During the course of the engagement, work of the Program Board can be organized:

- a) combining on site and remote work by combining one short-term stay in Belgrade (Serbia) with online meetings and remote work, or
- b) entirely remote work.

Depending on the epidemiological situation and other related circumstances relevant for the mobility, each Program Board Member will be able to choose option a) or b).

Option a) combining on site and remote work is recommended. One short-term stay in Belgrade (up to 10 days) will include live meetings and physical presence to the key meetings and project presentations, while remote work will include presence at the periodical meetings through video conference, project evaluations, and other administrative activities.

Option **b) entirely remote work** will include online presence to the key meetings and project presentations, as well as presence at the periodical meetings through video conference, project evaluations, and other administrative activities.

In order to facilitate a successful virtual and remote work, each Program Board Member should have access to a personal computer which can operate with Microsoft Word, PowerPoint, Excel and PDF documents, and reliable access to high-speed internet.

SF will provide online platform and video conference needed for online meetings, project evaluations, project presentations and other administrative activities.

All documentation will be provided by email or online platform for evaluation.

5. Reporting obligations

The Program Board Members shall report directly to the Science Fund team in the following manner:

- After receiving the Project Proposal for evaluation, the Program Board Members shall
 provide the results of the evaluation of the Project Proposal along with comprehensive
 comments and relevant scores, in written form via email, within specified deadlines using
 the Program Board Evaluation Form.
- Following the evaluation process, each Program Board Member is obliged to submit a filledin Time sheet, demonstrating the engagement in the evaluation of Project Proposals.

6. Input by the Science Fund

The Science Fund team will provide necessary documentation and templates, as well as access to the Project Proposals to be evaluated.

The Evaluation Guidelines will be provided to the Program Board Members. The Evaluation Guidelines will serve as guidance on how to conduct the evaluation and how to provide adequate feedback for the Project Proposals.

7. Processing of personal data

If processing replies to the present Call for Expression of Interest involves recording and processing of personal data (such as: name, address and CV), such data will be processed pursuant to Regulation (EC) No 2018/1725 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data.

8. Call documentation

The following document is annexed to the Call and form an integral part of it:

Annex 1: Registration form for the Program Board Members, which should be filled out and sent by email together with an updated CV.