Annex to Resolution No 26/2019 of 14 March 2019 of the NCN Council

REGULATIONS ON AWARDING FUNDING FOR RESEARCH TASKS FUNDED BY THE NATIONAL SCIENCE CENTRE AS REGARDS RESEARCH PROJECTS

Table of contents:

Chapter I General Provisions	3
Chapter II Expert selection principles	3
Chapter III Restrictions to submission of proposals in NCN calls	4
Chapter IV Principles of submitting proposals	5
Chapter V Principles of evaluating proposals in calls for research projects	5
Annex 1 to the Regulations of awarding funding for research tasks funded by the National Science Centre as regards research projects, set forth in NCN Council Resolution No 26/2019 of 14 March 2019	8
I. Proposal assessment criteria in the OPUS call	8
II. Proposal assessment criteria in the PRELUDIUM call	. 11
III. Proposal assessment criteria in the SONATINA call	. 14
IV. Proposal assessment criteria in the SONATA call	. 18
V. Proposal assessment criteria in the SONATA BIS call	. 21
VI. Proposal assessment criteria in the MAESTRO call	. 24
Annex 2 to the Regulations of awarding funding for the implementation of research tasks funded by the National Science Centre as regards research projects, set forth in NCN Council Resolution No 26/2019 of 14 March 2019	
Indirect costs are costs that are related indirectly to the research project and essential for it to be implemented.	
Direct costs are costs directly related to the completion of the research projects and they include:	29
2.1. Costs of salaries and scholarships –this category covers costs of salaries and non-wage labour costs and costs of scholarships anticipated only for persons employed as members of the research team, i.e. the principal investigator and other investigators	
2.1.1. Full-time remuneration	. 30
Full-time remuneration for a post-doc type post	. 30
Full-time remuneration for a specialist supporting position	. 31
2.1.2. Additional remuneration:	. 32
2.1.3. Salaries and scholarships for under- and post-graduate students	. 34
Doctoral scholarships for post-graduate students	. 34
Salaries for under- and post-graduate students	. 34
2.2. Costs of research equipment, devices and software – this category covers the costs of purchase or construction of research equipment, other devices and software crucial to research Costs of research equipment, devices and software may be planned in the PRELUDIUM, OPU SONATA, SONATA BIS and MAESTRO calls	IS,
Costs of foreign fellowships – this category includes the costs of foreign fellowships covering:	. 35
2.4. Costs of reducing the obligatory teaching load – the institution employing the principal	

investigator pursuant to a full-time employment contract may be provided with funding to cover the reduction by 50% of the principal investigator's obligatory teaching load, equivalent to PLN 100 per each teaching hour reduced.	35
2.5. Other direct costs – this category covers costs not classified as "Costs of salaries and scholarships" or "Costs of research equipment, devices and software"	35
2.5.1. Materials and small equipment	36
2.5.2. Outsourcing	36
2.5.3. Business trips	36
2.5.4. Visits and consultations	36
2.5.5. Collective investigators	36
2.5.6. Other costs – other costs that fall in none of the previous categories, such as:	37

This document is not a certified translation and has been prepared for your convenience. In the case of any doubts as to the interpretation of its provisions, the Polish version shall prevail.



Chapter I General Provisions

Article 1. Acting pursuant to Article 21 of the NCN Act, the Council sets forth the Regulations on awarding funding for research funded by the NCN in the OPUS, PRELUDIUM, SONATINA, SONATA BIS and MAESTRO calls, subject to the transparency principles of call procedures and expert selection procedures.

Article 2. The principles for awarding funding by the NCN for tasks other than specified in Article 1 shall be subject to separate regulations.

Article 3. Whenever the Regulations refer to:

- 1) NCN, it shall mean the National Science Centre;
- 2) NCN Act, it shall mean the Act on the National Science Centre of 30 April 2010 (Journal of Laws of 2018, item 947, as amended);
- 3) Director, it shall mean the Director of the National Science Centre;
- 4) Council, it shall mean the Council of the National Science Centre;
- 5) Coordinator, it shall mean the Coordinator within the meaning of Article 2 (5) of the Act on the National Science Centre of 30 April 2010;
- 6) research, it shall mean research within the meaning of Article 4 (2) of the Act on Higher Education and Science of 20 July 2018 (Journal of Laws of 2018, item 1668, as amended);
- 7) basic research, it shall mean basic research within the meaning of Article 4 (2) (1) of the Act on Higher Education and Science of 20 July 2018;
- 8) disciplines or groups of disciplines, they shall mean NCN panels determined by the NCN's Council, covering research in three scientific areas: Arts, Humanities and Social Sciences (HS), Physical Sciences and Engineering (ST) and Life Sciences (NZ), within which NCN announces and holds calls for proposals;
- 9) projects, they shall mean research projects within the meaning of Article 2 (2) of the Act on the National Science Centre of 30 April 2010, funded under NCN's calls;
- 10) proposal, it shall mean a proposal for funding of a research project submitted with NCN;
- 11) ZSUN/OSF, it shall mean an electronic submission system (Integrated System of Services for Science/Servicing Financing Streams);
- 12) call edition, it shall mean NCN calls in which proposals are submitted by the same date.

Chapter II **Expert selection principles**

Article 4. Pursuant to Article 18 (7) of the NCN Act, the Council shall select members of the Expert Team responsible for assessing proposals submitted in the calls. In its selection, the Council shall follow the following principles:

- candidates shall be selected among outstanding Polish and foreign researchers, holding a minimum of a doctoral degree, including former winners of NCN calls, considering their research achievements and experience in assessment of research projects in Poland and abroad and experience in performance of research projects funded under calls in Poland and abroad;
- 2) an important element of the assessment covers information available from bibliometric sources for tracking researchers' achievements, subject to the specific nature of respective research domains and information from available lists of recipients of funds granted in the calls for research projects conducted in Poland and abroad.

Article 5. The detailed criteria and procedure for selecting the Expert Teams and code of ethics for Expert Team members shall be set forth by the Council in the following documents: "Expert Teams of the National Science Centre – establishing and appointing" and "Code of Ethics for Members of the Council and Experts of the National Science Centre".

Chapter III Restrictions to submission of proposals in NCN calls

- Article 6. Proposals may not designate the same person to act as the principal investigator and authorised representative of the host institution for the research project.
- Article 7. In a specific edition of calls, the same person may be designated as the principal investigator in one proposal only.
- Article 8. No person may be designated as the principal investigator who at the time the proposal is submitted¹:
 - a) manages²three or more research projects funded by the NCN;
 - b) manages two research projects funded by the NCN and is designated as the principal investigator in another proposal being reviewed;
 - c) manages one research project funded by the NCN and is designated as the principal investigator in two other proposals being reviewed;
 - d) is designated as the principal investigator in three other proposals being reviewed.

The restriction also applies to research projects funded under NCN's calls not covered by these Regulations.

- Article 9. The principal investigator may not be a person who at the time of submitting the proposal is planned as the person to perform research activities in a proposal submitted in the MINIATURA call and for whom the final funding decision remains pending.
- Article 10. The principal investigator must be involved in research activity in the host institution for the research project for a minimum of 50% of its duration.
- Article 11. No person may act as the principal investigator in more than one research project financed under the MAESTRO call.
- Article 12. A person may act as the principal investigator under PRELUDIUM, SONATINA, SONATA and SONATA BIS calls only once.
- Article 13. In one edition of calls, no proposal may be submitted with overlapping research tasks.
- Article 14. Proposals covering research tasks overlapping with the tasks specified in a proposal submitted earlier may be submitted again only when the assessment process of such earlier proposal is completed, subject to Article 16.
- Article 15. Proposals research tasks overlapping tasks specified in another proposal submitted earlier, with respect to which an appeal has been initiated, may be submitted again only when the assessment process is completed.
- Article 16. The same proposal may not be submitted in two consecutive OPUS or PRELUDIUM calls, with the exception of proposals that in such earlier call:
 - a) were approved for the second stage of merit-based evaluation;

¹ The deadline for proposal submission under the call is deemed the date of submitting the proposal.

² Being in charge of a research project applies to the period from the date of signing the funding agreement until the day of submitting the final report on the completion of the research project.



- b) were not approved for the second stage of merit-based evaluation merely on the grounds that they did not comply with the terms of the call, presented unjustified costs to be incurred or were submitted to a wrong panel;
- c) were rejected at the eligibility stage.

Chapter IV Principles of submitting proposals

- Article 17. Proposals in calls shall be submitted electronically via ZSUN/OSF, available at www.osf.opi.org.pl.
- Article 18. Proposals shall be completed with information as specified in the proposal form in ZSUN/OSF. A template of the form shall published in the call announcement.
- Article 19. Only complete proposals that meet all the requirements set forth in the relevant call announcement shall be eligible as call entries.

Chapter V Principles of evaluating proposals in calls for research projects

- Article 20. Proposals shall be subject to an eligibility check and merit-based evaluation.
- Article 21. The eligibility check shall be performed by the Coordinators.
- Article 22. A proposal may be disqualify a proposal for formal reasons at a later stage of evaluation.
- Article 23. The eligibility check of proposals shall comprise:
 - 1) verification of proposal's completeness;
 - 2) verification whether the proposal meets all the eligibility criteria set forth in the call announcement;
 - 3) verification whether the expenditures outlined in the proposal conform to the principles set forth in **Annex 2** hereto as regards costs in research projects.
- Article 24. The merit-based evaluation shall be open only to proposals approved as eligible by the Coordinator.
- Article 25. The merit-based evaluation of proposals shall be carried out by Expert Teams or Expert Teams and external reviewers designated by the Director pursuant to Article 22 (2) of the NCN Act.
- Article 26. The criteria set specified in the terms of the call set forth by the Council shall apply to merit-based evaluation of proposals.
- Article 27. Evaluation of proposals shall be carried out in two stages:
 - 1) Stage I qualification carried out on the basis of data provided for in the proposal and annexes thereto, with the exception of a full project description. It consists of individual reviews made by two members of the Expert Team and approval thereof by the Expert Team. Approved for the second stage are research projects from the highest places of the first stage ranking list whose aggregate cost equals up to twice the sum of financial resources allocated by the Council for the call in specific disciplines or groups of disciplines. The amount of the funds is determined by the Council on the basis of an analysis of costs for each project in the proposals filed in specific disciplines or groups of disciplines and the priorities set by the Council.
 - 2) Stage II specialist evaluation made on the basis of information in the proposal and annexes thereto, with the exception of a short description of the research project. It consists of individual reviews made by external reviewers who are not members of the Expert Team reviewing the proposal in stage I. It is followed by

a consultation of the Expert Team, who decides on the final assessment of the proposal based on the individual reviews, analyses of and discussions on the proposals. In the SONATINA, SONATA BIS and MAESTRO calls, the final assessment of the proposal also covers the result of an interview with the principal investigator by members of the Expert Team. In the SONATINA and SONATA BIS calls, the interview is held in Polish or in English and in the MAESTRO call, the interview is held in English.

Article 28. The following principles shall apply to the evaluation of proposals by the Expert Team:

- 1) the project budget may not be modified;
- 2) the percentage contribution of specific criteria in the individual assessment of proposals and the nature of the assessments for each call are specified in **annex 1** hereto;
- 3) each proposal is allotted a score which is of a supplementary nature and is a starting point to the discussion on the final score;
- 4) decisions of the Expert Team on the final score of a given proposal is based on an analysis thereof and a discussion on the legitimacy of funding the proposal against other proposals reviewed in the call;
- 5) the final grade of the proposal at each stage of the merit-based evaluation is reflected in its position on the ranking list after stage I or the ranking list after stage II, both lists being compiled by the Expert Team;
- 6) proposals with a zero score or "no" decision agreed by the Expert Team in any reviewed criterion may not be recommended for funding;
- 7) proposals deemed incompliant with any requirements of the call announcement by the Expert Team may not be recommended for funding.
- Article 29. Proposals for which the total funding requested is not in excess of the funds allotted by the Council for the call within individual disciplines or groups of disciplines shall be recommended for funding by the Expert Team, subject to Article 30.
- Article 30. The Expert Team may conditionally recommend one proposal for funding, which partly falls within the amount of funds available for the call within individual disciplines or groups of disciplines.
- Article 31. The funding decision with regard to proposals referred to in Article 30 shall be taken by the NCN Director, subject to the percentage indicator of the budget for the specific call being trespassed within individual disciplines or groups of disciplines.
- Article 32. In justified instances, the Coordinator may, having consulted the Expert Team, change the order of funding proposals on the ranking list. The Coordinator shall submit such modified ranking list to the NCN Director for approval with a written justification.
- Article 33. If the NCN Director's decision to reject funding is cancelled by the Committee of Appeals of the NCN Council and the proposal is forwarded for reassessment, the following principles shall apply:
 - these Regulations shall apply to proposal reassessments which must be completed within 5 months of the date the decision by the Committee of Appeals of the NCN Council to cancel the NCN Director's decision becomes final;
 - the assessment of a proposal may not be made by the experts and Coordinators were involved in the previous assessment that ended with a decision of the NCN Director which was subsequently cancelled by the Committee of Appeals of the NCN Council;
 - as a result of reassessment, the Expert Team shall issue an opinion on the legitimacy of funding the proposal assessed, subject to the level of proposals reviewed earlier in the call;



- 4) if the Expert Team issues a positive opinion, the Director shall approve it and issue a funding decision;
- 5) the decision referred to in item 4) shall have no legal or financial effects for the other applicants whose proposals have been approved for funding in the call even if the funds available in the call have already been used.

Article 34. In order to ensure impartiality of assessment throughout the proceedings, Article 32 of the NCN Act shall apply.

Prof. dr hab. Małgorzata Kossowska Chairwoman of the Council of the National Science Centre Annex 1 to the Regulations of awarding funding for research tasks funded by the National Science Centre as regards research projects, set forth in NCN Council Resolution No 26/2019 of 14 March 2019

ASSESSMENT OF PROPOSALS SUBMITTED IN THE CALLS FOR RESEARCH PROJECTS

 Proposal assessment criteria in the OPU 	JS call
-------------------------------------------------------------	---------

•	Has the proposal been prepared in a reliable manner?
_ \	voe

- yes

- no

if no, please justify:

- Does the project meet the criteria of a scientific proposal?³
- yes
- no

if no, please justify:

- Does the project meet the criterion of basic research⁴?³
- yes
- no

if no, please justify:

- Does the project meet the other requirements of the call announcement?³
- yes
- no

if no, please justify:

A. PROJECT ASSESSMENT 55%

A.1. ASSESSMENT OF THE SCIENTIFIC LEVEL OF RESEARCH OR TASKS TO BE PERFORMED 40%

- **5** Outstanding, project results may be published in top scientific papers/magazines.
- **4** Very good, project results may be published in core scientific papers/magazines of the area.
- **3** Good, project results may be published in specialist international papers/magazines.
- **2** Average, project results may be published in papers/magazines with little scientific significance.
- **1** Poor.
- **0** Very poor.

³ This question applies to stage I of merit-based evaluation.

⁴ Pursuant to Article 4 (2) (1) of the Act on Higher Education and Science of 20 July 2018, basic research shall mean experimental or theoretical work undertaken primarily to acquire new knowledge of the underlying foundations of phenomena and observable facts, without any particular commercial application or use in view.

Justification:

A.2. ASSESSMENT OF THE INNOVATIVE NATURE OF THE PROJECT AND IMPACT OF THE PROJECT ON DEVELOPMENT OF THE ACADEMIC DISCIPLINE 15%

- project nature:
- 3 Innovative project.
- 1 Project with innovative elements.
- **0** Project without innovative elements.
- the impact of the research project on development of the academic discipline:
- 3 Project with major impact on development of the academic discipline.
- 1 Project with moderate impact on development of the academic discipline.
- Project without impact on development of the academic discipline/submitted to a wrong review panel.

Justification:

B. ASSESSMENT OF ACHIEVEMENTS OF THE PRINCIPAL INVESTIGATOR 40%

- research achievements of the principal investigator, including publications in renowned scientific papers/ magazines:
- 5 Outstanding, the principal investigator is among world leaders in his/her area.
- 4 Very good, the principal investigator is an internationally renowned expert in his/her area.
- **3** Good, the principal investigator is internationally recognised in his/her area.
- 2 Average, the principal investigator is domestically recognised in his/her area.
- 1 Poor, no recognition in the area.
- 0 No research achievements.
- assessment of performance by the principal investigator of other projects that were funded from the budget for science. If the principal investigator has not managed projects so far, transfer the assessment from the above item:
- **5** Effects of completed projects published in top scientific papers/magazines.
- 4 Effects of completed projects published in core scientific papers/magazines of the area.
- 3 Effects of completed projects published in specialist international papers/magazines.
- **2** Effects of completed projects published in specialist papers/magazines.

- **1** Effects of completed projects published in papers/magazines of little scientific significance.
- **0** Projects completed without the results being published.

Justification:

C. ASSESSMENT OF PROJECT FEASIBILITY 5%

•	assessment	of	project	feasibility,	including	competencies	of	the	principal
	investigator,	stru	cture of	the research	n team, rese	earch facilities, o	etc.:	II	

	investigator, structure or the research team, research facilities, etc
3	Very good.

2 Good.

1 Poor.

0 The project is not feasible.

Justification:

• Are the costs to be incurred well justified with regards to the subject and scope of the research?³

- yes

- no

if no, please justify:

Does the proposal meet the admissibility criteria to future OPUS, PRELUDIUM calls?⁵

- yes

- no

Strengths of the proposal:

Weaknesses of the proposal:

⁵ To be agreed by the Expert Team at stage I of merit-based evaluation.

II. Proposal assessment criteria in the PRELUDIUM call

•	Has the	proposal	been	prepared	in a	reliable	manner? ³	
---	---------	----------	------	----------	------	----------	----------------------	--

- yes
- no

if no, please justify:

- Does the project meet the criteria of a scientific proposal?³
- yes
- no

if no, please justify:

- Does the project meet the criterion of basic research⁴?³
- yes
- no

if no, please justify:

- Does the project meet the other requirements of the call announcement?³
- yes
- no

if no, please justify:

A. PROJECT ASSESSMENT 75%

A.1. ASSESSMENT OF THE SCIENTIFIC LEVEL OF RESEARCH OR TASKS TO BE PERFORMED 60%

- 5 Outstanding, project results may be published in top scientific papers/magazines.
- **4** Very good, project results may be published in core scientific papers/magazines of the area.
- **3** Good, project results may be published in specialist international papers/magazines.
- **2** Average, project results may be published in papers/magazines with little scientific significance.
- 1 Poor.
- **0** Very poor:

Justification:

A.2. ASSESSMENT OF THE INNOVATIVE NATURE OF THE PROJECT AND IMPACT OF THE PROJECT ON DEVELOPMENT OF THE ACADEMIC DISCIPLINE 15%

- project nature:
- 3 Innovative project.
- Project with innovative elements.



- O Project without innovative elements.
- the impact of the research project on development of the academic discipline:
- 3 Project with major impact on development of the academic discipline.
- 1 Project with moderate impact on development of the academic discipline.
- O Project without impact on development of the academic discipline/submitted to a wrong review panel.

Justification:

B. ASSESSMENT OF ACHIEVEMENTS OF INVESTIGATORS IN THE PROJECT 20%

B.1. ASSESSMENT OF ACHIEVEMENTS OF THE PRINCIPAL INVESTIGATOR 10%

- research achievements of the principal investigator, including publications in renowned scientific papers/ magazines:
- 5 The principal investigator has prominent research achievements.
- **4** The principal investigator has very good research achievements.
- 3 The principal investigator has good research achievements.
- 2 The principal investigator has poor research achievements.
- 1 The principal investigator has no research achievements.

Justification:

B.2. ASSESSMENT OF ACHIEVEMENTS OF THE MENTOR 10%

- research achievements of the mentor, including publications in renowned scientific papers/ magazines:
- **5** Outstanding, the mentor is among world leaders in his/her area.
- **4** Very good, the mentor is an internationally renowned expert in his/her area.
- **3** Good, the mentor is internationally recognised in his/her area.
- 2 Average, the mentor is domestically recognised in his/her area.
- **1** Poor, no recognition in the area.
- 0 No research achievements.

C. ASSESSMENT OF PROJECT FEASIBILITY 5%

•	assessment of project feasibility, including competencies of the principal investigator, structure of the research team, research facilities, etc.:
3	Very good.
2	Good.
1	Poor.
0	The project is not feasible.
	Justification:
- <u>)</u> - r	Are the costs to be incurred well justified with regards to the subject and scope of the research? ³ /es no no, please justify:
•	Does the proposal meet the admissibility criteria to future OPUS, PRELUDIUM calls? ⁵ /es
St	rengths of the proposal:
w	asknesses of the proposal:

III. Proposal assessment criteria in the SONATINA call

•	Has the proposal been prepared in a reliable manner? ³
-	yes
-	no
if	no, please justify:

- Does the project meet the criterion of research⁶?³
- yes
- no

if no, please justify:

- Does the project meet the other requirements of the call announcement?³
- yes
- no

if no, please justify:

STAGE I OF PROPOSAL ASSESSMENT

A. PROJECT ASSESSMENT 55%

A.1. ASSESSMENT OF THE SCIENTIFIC LEVEL OF RESEARCH OR TASKS TO BE **PERFORMED 40%**

- Outstanding, project results may be published in top scientific papers/magazines.
- Very good, project results may be published in core scientific papers/magazines of the area.
- Good, project results may be published in specialist international papers/magazines.
- 2 Average, project results may be published in papers/magazines with little scientific significance.
- Poor.
- Very poor.

⁶ Pursuant to Article 4 (2) of the Act on Higher Education and Science of 20 July 2018, research covers: a) basic research understood as experimental or theoretical work undertaken primarily to acquire new knowledge of the underlying foundations of phenomena and observable facts, without any direct commercial application or use in view; b) applied research understood as an investigation undertaken in order to acquire new knowledge and skills, directed primarily towards developing new products, processes or services or introducing significant improvements thereto.

A.2. ASSESSMENT OF THE INNOVATIVE NATURE OF THE PROJECT AND IMPACT OF THE PROJECT ON DEVELOPMENT OF THE ACADEMIC DISCIPLINE 15%

- project nature:
- 3 Innovative project.
- 1 Project with innovative elements.
- **0** Project without innovative elements.

the impact of the research project on development of the academic discipline:

- 3 Project with major impact on development of the academic discipline.
- 1 Project with moderate impact on development of the academic discipline.
- O Project without impact on development of the academic discipline/ submitted to a wrong review panel.

Justification:

B. ASSESSMENT OF ACHIEVEMENTS OF THE PRINCIPAL INVESTIGATOR 30%

- research achievements of the principal investigator, including publications in renowned scientific papers/ magazines:
- **5** The principal investigator has outstanding research achievements.
- 4 The principal investigator has prominent research achievements.
- 3 The principal investigator has very good research achievements.
- 2 The principal investigator has good research achievements.
- 1 The principal investigator has poor research achievements.
- **0** The principal investigator has no research achievements.
- assessment of performance by the principal investigator of other projects that were funded from the budget for science. If the principal investigator has not managed projects so far, transfer the assessment from the above item:
- **5** Effects of completed projects published in top scientific papers/magazines.
- 4 Effects of completed projects published in core scientific papers/magazines of the area.
- **3** Effects of completed projects published in specialist international papers/magazines.
- **2** Effects of completed projects published in specialist papers/magazines.
- **1** Effects of completed projects published in papers/magazines of little scientific significance.
- **0** Projects completed without the results being published.

C. ASSESSMENT OF PROJECT FEASIBILITY 5%

- assessment of project feasibility, including competencies of the principal investigator, structure of the research team, research facilities, etc.:
- 3 Very good.
- 2 Good.
- 1 Poor.
- **0** The project is not feasible.

Justification:

D. REASONS TO SELECT THE PLACE OF FOREIGN FELLOWSHIP 10%

- scientific rank of the foreign research institution in which the principal investigator had a foreign fellowship:
- **5** Outstanding research institution, among leading institutions in its field.
- **4** Very good research institution, it is internationally renowned in its field.
- **3** Good research institution, it is internationally recognised in its field.
- 2 Average research institution, it is domestically recognised in its field.
- 1 Weak research institution.
- 0 Research institution with no achievements.
- accuracy of selection of the research institution:
- Research institution selected accurately.
- Research institution selected inaccurately.
- impact of the fellowship on the principal investigator's research career:
- **2** The fellowship will materially impact research development by raising the rank of publications, development of cooperation, involvement in research projects.
- 1 The fellowship will contribute to research development.
- **0** The fellowship will not contribute to research development.

- Are the costs to be incurred well justified with regards to the subject and scope of the research?³
- yes
- no

if no, please justify:

Strengths of the proposal:

Weaknesses of the proposal:

STAGE II OF PROPOSAL ASSESSMENT

- External reviews (in line with the criteria in stage I)
- Interview with the principal investigator

After the interview, the Expert Team decides on the recommendation for the proposal:

- A Proposal recommended for funding.
- **B** Proposal recommended for funding as a secondary choice.
- **C** Proposal not recommended for funding.

IV. Proposal assessment criteria in the SONATA call

Has the proposal been prepared in a reliable manner?3
yes
no
f no, please justify:
Does the project meet the criteria of a scientific proposal?3
yes
no
f no, please justify:

- Does the project meet the criterion of basic research⁴?³
- yes
- no

if no, please justify:

- Does the project meet the other requirements of the call announcement?³
- yes
- no

if no, please justify:

A. PROJECT ASSESSMENT 55%

A.1. ASSESSMENT OF THE SCIENTIFIC LEVEL OF RESEARCH OR TASKS TO BE PERFORMED 40%

- 5 Outstanding, project results may be published in top scientific papers/magazines.
- 4 Very good, project results may be published in core scientific papers/magazines of the area.
- **3** Good, project results may be published in specialist international papers/magazines.
- **2** Average, project results may be published in papers/magazines with little scientific significance.
- 1 Poor.
- **0** Very poor:

Justification:

A.2. ASSESSMENT OF THE INNOVATIVE NATURE OF THE PROJECT AND IMPACT OF THE PROJECT ON DEVELOPMENT OF THE ACADEMIC DISCIPLINE 15%

- project nature:
- 4 Pioneering project.
- 3 Innovative project.
- 1 Project with innovative elements.

- O Project without innovative elements.
- the impact of the research project on development of the academic discipline:
- 3 Project with major impact on development of the academic discipline.
- 1 Project with moderate impact on development of the academic discipline.
- O Project without impact on development of the academic discipline/submitted to a wrong review panel.

Justification:

B. ASSESSMENT OF ACHIEVEMENTS OF THE PRINCIPAL INVESTIGATOR 40%

- research achievements of the principal investigator, including publications in renowned scientific papers/magazines:
- 5 The principal investigator has outstanding research achievements.
- 4 The principal investigator has prominent research achievements.
- 3 The principal investigator has very good research achievements.
- 2 The principal investigator has good research achievements.
- 1 The principal investigator has poor research achievements.
- **0** The principal investigator has no research achievements.
- assessment of performance by the principal investigator of other projects that were funded from the budget for science. If the principal investigator has not managed projects so far, transfer the assessment from the above item:
- **5** Effects of completed projects published in top scientific papers/magazines.
- 4 Effects of completed projects published in core scientific papers/magazines of the area.
- **3** Effects of completed projects published in specialist international papers/magazines.
- **2** Effects of completed projects published in specialist papers/magazines.
- **1** Effects of completed projects published in papers/magazines of little scientific significance.
- **0** Projects completed without the results being published.

Justification:

C. ASSESSMENT OF FEASIBILITY 5%

- assessment of project feasibility, including competencies of the principal investigator, structure of the research team, research facilities, etc.:
- 3 Very good.

2 Good.

1	Poor.
0	The project is not feasible.
	Justification:
- y - n	
St	rengths of the proposal:
W	eaknesses of the proposal:

V. Proposal assessment criteria in the SONATA BIS call

- Has the proposal been prepared in a reliable manner?³
- yes
- no

if no, please justify:

- Does the project meet the criteria of a scientific proposal?³
- yes
- no

if no, please justify:

- Does the project meet the criterion of basic research⁴?³
- yes
- no

if no, please justify:

- Does the project meet the other requirements of the call announcement?³
- yes
- no

if no, please justify:

STAGE I OF PROPOSAL ASSESSMENT

A. PROJECT ASSESSMENT 45%

A.1. ASSESSMENT OF THE SCIENTIFIC LEVEL OF RESEARCH OR TASKS TO BE PERFORMED 35%

- 5 Outstanding, project results may be published in top scientific papers/magazines.
- 4 Very good, project results may be published in core scientific papers/magazines of the area.
- **3** Good, project results may be published in specialist international papers/magazines.
- **2** Average, project results may be published in papers/magazines with little scientific significance.
- 1 Poor.
- **0** Very poor:

Justification:

A.2. ASSESSMENT OF THE INNOVATIVE NATURE OF THE PROJECT AND IMPACT OF THE PROJECT ON DEVELOPMENT OF THE ACADEMIC DISCIPLINE 10%

- project nature:
- 3 Innovative project.
- 1 Project with innovative elements.

- **0** Project without innovative elements.
- the impact of the research project on development of the academic discipline:
- 3 Project with major impact on development of the academic discipline.
- 1 Project with moderate impact on development of the academic discipline.
- O Project without impact on development of the academic discipline/submitted to a wrong review panel.

Justification:

B. ASSESSMENT OF ACHIEVEMENTS OF THE PRINCIPAL INVESTIGATOR 40%

- research achievements of the principal investigator, including publications in renowned scientific papers/ magazines:
- **5** Outstanding, the principal investigator is among world leaders in his/her area.
- 4 Very good, the principal investigator is an internationally renowned expert in his/her area.
- **3** Good, the principal investigator is internationally recognised in his/her area.
- 2 Average, the principal investigator is domestically recognised in his/her area.
- **1** Poor, no recognition in the area.
- 0 No research achievements.
- assessment of performance by the principal investigator of other projects that were funded from the budget for science. If the principal investigator has not managed projects so far, transfer the assessment from the above item:
- 5 Effects of completed projects published in top scientific papers/magazines.
- **4** Effects of completed projects published in core scientific papers/magazines of the area.
- **3** Effects of completed projects published in specialist international papers/magazines.
- 2 Effects of completed projects published in specialist papers/magazines.
- **1** Effects of completed projects published in papers/magazines of little scientific significance.
- Projects completed without the results being published.

Justification:

C. ASSESSMENT OF REASONS TO APPOINT A NEW RESEARCH TEAM 10%

composition and number of the team with regards to the proposed research has been planned:

3	Very well.
1	Adequately.
0	Inadequately.
	Justification:
D.	ASSESSMENT OF FEASIBILITY 5%
•	assessment of project feasibility, including competencies of the principal investigator, research facilities, etc.:
3	Very good.
2	Good.
1	Poor.
0	The project is not feasible.
	Justification:
- y - r	Are the costs to be incurred well justified with regards to the subject and scope of the research? ³ res no, please justify:
St	rengths of the proposal:
W	eaknesses of the proposal:
<u>S</u> 1	TAGE II OF PROPOSAL ASSESSMENT
•	External reviews (in line with the criteria in stage I)

Interview with the principal investigator

After the interview, the Expert Team decides on the recommendation for the proposal:

- A Proposal recommended for funding.
- **B** Proposal recommended for funding as a secondary choice.
- C Proposal not recommended for funding

VI. Proposal assessment criteria in the MAESTRO call

- Has the proposal been prepared in a reliable manner?³
- ves
- no

if no, please justify:

- Does the project meet the criteria of a scientific proposal?³
- yes
- no

if no, please justify:

- Does the project meet the criterion of basic research⁴?³
- yes
- no

if no, please justify:

- Does the principal investigator meet the criterion of advanced investigator⁷?³
- yes
- no

if no, please justify:

- Does the project meet the other requirements of the call announcement?³
- yes
- no

if no, please justify:

STAGE I OF PROPOSAL ASSESSMENT

A. PROJECT ASSESSMENT 40%

A.1. ASSESSMENT OF THE SCIENTIFIC LEVEL OF RESEARCH OR TASKS TO BE PERFORMED 30%

- **5** Outstanding, project results may be published in top scientific papers/magazines.
- 4 Very good, project results may be published in core scientific papers/magazines of the area.
- **3** Good, project results may be published in specialist international papers/magazines.

⁷ Advanced investigator is a person holding at least a doctoral degree, who within 10 years of the submission of the funding proposal:

a) has published at least five papers in prestigious Polish or foreign academic press/journals

b) has coordinated at least two research projects funded in national or international calls for proposals,

c) fulfils at least three of the criteria below:

⁻ has been a member of a scientific committee of at least one renowned international conference,

has published at least one monograph,

has delivered presentations at renowned international conferences,

⁻ has received an international award or prize,

has been or was a member of renowned associations, international scientific organisations or academies,

has other significant scientific achievements,

and in the case of research in the field of arts: a person who is an author of works of art of international significance or works significant for the Polish culture and has actively participated in international exhibitions, festivals or other artistic events in visual, musical, theatrical or film arts.

- **2** Average, project results may be published in papers/magazines with little scientific significance.
- 1 Poor.
- **0** Very poor.

Justification:

A.2. ASSESSMENT OF THE INNOVATIVE NATURE OF THE PROJECT AND IMPACT OF THE PROJECT ON DEVELOPMENT OF THE ACADEMIC DISCIPLINE 10%

- project nature:
- 4 Pioneering project.
- 2 Innovative project.
- **1** Project with innovative elements.
- **0** Project without innovative elements.
- the impact of the research project on development of the academic discipline:
- 3 Project with major impact on development of the academic discipline.
- 1 Project with moderate impact on development of the academic discipline.
- O Project without impact on development of the academic discipline/submitted to a wrong review panel.

Justification:

B. ASSESSMENT OF ACHIEVEMENTS OF THE PRINCIPAL INVESTIGATOR 50%

- research achievements of the principal investigator, including publications in renowned scientific papers/ magazines:
- **6** Top world level, the principal investigator is among world leaders in his/her area.
- 5 Excellent, the principal investigator is among world leaders in his/her area.
- 4 Prominent, the principal investigator is an internationally renowned expert in his/her area.
- **3** Very good, the principal investigator is an internationally renowned specialist in his/her area.
- **2** Good, the principal investigator is internationally recognised in his/her area.
- 1 Average, the principal investigator is domestically recognised in his/her area.
- **0** Poor, no recognition in the area.

- assessment of performance by the principal investigator of other projects that were funded from the budget for science:
- **5** Effects of completed projects published in top scientific papers/magazines.
- **4** Effects of completed projects published in core scientific papers/magazines of the area.
- **3** Effects of completed projects published in specialist international papers/magazines.
- 2 Effects of completed projects published in specialist papers/magazines.
- **1** Effects of completed projects published in papers/magazines of little scientific significance.
- **0** Projects completed without the results being published.

Justification:

C. ASSESSMENT OF FEASIBILITY 10%

- assessment of project feasibility, including competencies of the principal investigator, structure of the research team, research facilities, etc.:
- 3 Very good.
- 2 Good.
- 1 Poor.
- **0** The project is not feasible.

Justification:

- Are the costs to be incurred well justified with regards to the subject and scope of the research?³
- yes
- no

if no, please justify:

Strengths of the proposal:

Weaknesses of the proposal:



STAGE II OF PROPOSAL ASSESSMENT

- External reviews (in line with the criteria in stage I)
- Interview with the principal investigator

After the interview, the Expert Team decides on the recommendation for the proposal:

- A Proposal recommended for funding.
- **B** Proposal recommended for funding as a secondary choice.
- **C** Proposal not recommended for funding.

Prof. dr hab. Małgorzata Kossowska Chairwoman of the Council of the National Science Centre <u>Annex 2</u> to the Regulations of awarding funding for the implementation of research tasks funded by the National Science Centre as regards research projects, set forth in NCN Council Resolution No 26/2019 of 14 March 2019

COSTS IN RESEARCH PROJECTS

Drawing up a breakdown of costs of a research project is one of the crucial stages of its planning. When drawing up the breakdown of costs, emphasis should be put on determining the required resources and exact estimation of expenses.

The breakdown of costs must be well justified with regard to the subject and scope of the research, based on real calculations and itemize expenses to be covered from the NCN resources (so-called eligible costs) in individual years of the project's implementation. In the PRELUDIUM and SONATINA calls, the breakdown of costs is to be planned for the entire period of the project's implementation, without split into years.

ELIGIBLE COSTS are expenditures eligible for funding from NCN resources as long as they fulfil all of the following requirements:

- 1) are critical to the completion of the project,
- 2) have been incurred in the period of eligibility, i.e. from the day on which the decision of the NCN Director to grant funding becomes legally binding until the final date of the research project's implementation,
- 3) are advisable and frugal;
- 4) may be identified and verified,
- 5) conforming with all rules and regulations, including the rules and regulations of the host institution and the rules and regulations of the NCN, including the rules set forth herein;
- 6) in the case of entities applying for state aid, they comply with Article 12 of the Regulation on the terms and mode of granting state aid via the National Science Centre adopted by the Minister of Science and Higher Education on 9 September 2015 (Journal of Laws of 2015, item 1381).

The following shall not be deemed eligible costs:

- provisions for future liabilities, debt interest and other debt servicing expenses, interest and other amounts due on account of late payments, contractual penalties, fines, penalties and expenses to cover the costs of litigation,
- 2) VAT if the host institution is entitled to reclaim VAT,
- 3) fees for pre-publishing reviews,
- 4) leasing of research equipment and
- 5) costs of NCN research scholarships, doctoral scholarships and costs of reduced obligatory teaching load in the case of entities applying for state aid.

The eligibility of costs is checked during the proposal evaluation, evaluation of the annual report, evaluation of the final report and during the external control and audit.

Eligible costs are subdivided into direct and indirect costs.

1. <u>Indirect costs</u> are costs that are related indirectly to the research project and essential for it to be implemented.

The maximum amount of indirect costs is 40% of the direct costs, excluding "Costs of research equipment, devices and software".

- **2.** <u>Direct costs</u> are costs directly related to the completion of the research projects and they include:
 - costs of salaries and scholarships,
 - costs of research equipment, devices and software,
 - costs of foreign fellowships,
 - costs of reducing the obligatory teaching load,
 - other direct costs.

The following expenditures may not be financed as direct costs:

- 1) salaries of the administrative and financial staff (HR services, legal and accounting services, including the outsourcing of accounting services to an accounting office),
- 2) costs of renovation of facilities,
- 3) costs of adapting/upgrading facilities so that they can meet the needs of the research tasks,
- 4) fees and rent for the use of facilities, property taxes, etc.,
- 5) costs of utilities (electricity, heat, gas and water and other industrial fees, transmission fees, sewage disposal, etc.), telecommunications services (telephone, Internet) and postal and courier services, excluding the services referred to in point 2.5.2,
- 6) costs of cleaning, janitorial and security services to facilities,
- 7) costs of non-life insurance,
- 8) handling and administrative fees,
- 9) costs of banking services, including: opening and maintaining a sub-account or separate account for the research project, bank fees,
- 10) costs of external audits.
- 11) costs of organising conferences, workshops, seminars and meetings (with the exception of personnel costs specified in points 2.5.3 and 2.5.4),
- 12) costs of subscriptions (with the exception of the costs of data and access to data referred to in point 2.5.6),
- 13) fees for membership in organisations, associations, etc.,
- 14) costs of proceedings related to conferment of academic degrees/titles.

All the expenses outlined above in points 1-14 may be covered as indirect costs.

2.1. Costs of salaries and scholarships —this category covers costs of salaries and non-wage labour costs and costs of scholarships anticipated only for persons employed as members of the research team, i.e. the principal investigator and other investigators.

Budget for salaries and scholarships for members of the research team may include:

- a) full-time remuneration,
- b) additional remuneration,
- c) salaries and scholarships for under- and post-graduate students.

2.1.1. Full-time remuneration

Full-time remuneration may be planned for employment under full-time employment contracts in positions dedicated to perform tasks in the research project for:

- a) the principal investigator in the SONATINA, SONATA, OPUS, SONATA BIS and MAESTRO calls;
- b) persons employed as post-docs in the SONATA, OPUS, SONATA BIS and MAESTRO calls;
- c) persons in specialist supporting positions in the SONATA BIS and MAESTRO calls.

A post-doc type post is a full-time post, scheduled by the project's principal investigator for a person who has obtained their doctorate within 7 years before joining the project. This period may be extended by a time of long-term (in excess of 90 days) documented sick leaves or rehabilitation leaves granted on account of being unfit to work. In addition, the period may be extended by the number of months of a child care leave granted pursuant to the Labour Code and in the case of women, by 18 months for every child born or adopted, whichever manner of accounting for career breaks is preferable.

Specialist supporting positions are full-time employment positions planned by the principal investigator for a person involved in solving research problems related to the project, with specialist knowledge and experience, such as *lab-manager*, *senior technician*, etc.

Full-time remuneration for the project's principal investigator may be planned under research project funds as follows:

- PLN 190,000 per annum in the MAESTRO call;
- PLN 160,000 per annum in the SONATA BIS call;
- PLN 150,000 per annum in the OPUS call;
- PLN 140,000 per annum in the SONATA call and
- PLN 100,000 per annum in the SONATINA call;

provided that in the period of receiving remuneration the project's principal investigator will be meeting all of the following conditions:

- a) they will be receiving no other remuneration granted under the heading of direct costs in research projects funded by the NCN;
- b) they will be employed by no other employer pursuant to an employment contract, including an employer with registered office outside of Poland;
- c) they will not be receiving pension from the social security system.

Full-time remuneration for the principal investigator may be planned for a period shorter than the duration of the research project reduced in proportion to the period for which it is planned.

Full-time remuneration for a post-doc type post may be planned under research project funds of PLN 120,000 per annum provided that in that period the person to be employed at the post meets all of the following conditions:

a) they are selected by means of open competition procedure, carried out by a recruitment

committee appointed by the head of the project's host entity, composed of the project's principal investigator as its chair and at least two other persons appointed by the principal investigator, who have necessary scientific or professional qualifications. The assessment of the candidates is carried out pursuant to the criteria outlined in the call announcement and the results are made public by posting on the website of the project's host institution:

- b) they will not be a person for whom the project's principal investigator has acted as supervisor or auxiliary supervisor of their doctorate.
- c) over the last two years preceding employment in the project they were not employed, pursuant to an employment contract, at the entity acting as the host institution for the research project;
- d) they will be employed for a period of at least 6 months;
- e) at the time of receiving remuneration, they will not be receiving any other remuneration paid from the funds granted to research projects under NCN calls under the heading of direct costs:
- f) in the period of receiving the remuneration they will not be employed by any other employer pursuant to an employment contract, including an employer with registered office outside of Poland.

It is permitted to employ one person who does not meet the criterion set forth under letter b).

When reapplying for employment at a post-doc type post with the same institution, the condition set forth under letter c shall not apply. A person who does not meet the condition set forth under letter c may apply for re-employment at a post-doc type post at the same institution only once.

Full-time remuneration for a person at a post-doc type post may be planned for a period shorter than the duration of the research project reduced in proportion to the period for which it is planned.

The amount of remuneration can be increased where justified by the specific circumstances set forth in the proposal. The reasons for an increased remuneration shall be subject to the evaluation by the Expert Team.

In the OPUS, SONATA and SONATA BIS calls, it is possible to employ persons in post-doc type posts provided that the total employment period of all such persons does not exceed twice the time of the planned project duration.

In the MAESTRO call, it is possible to create a new post-doc type post or posts for the total period of 36 months provided that the total employment period of all such persons does not exceed twice the time of the planned project duration.

Full-time remuneration for a specialist supporting position of up to PLN 85,000 per annum may be planned within the funds for the research project provided that during that time all of the following conditions are met by the person to be employed at that position:

- a) he/she will be employed for at least 6 months;
- b) when the remuneration is paid, he/she will not be paid any other remuneration from the funds allocated as direct costs under research projects funded in NCN calls;

c) when the remuneration is paid, he/she will not be employed with any other employer pursuant to an employment contract, including an employer with registered office outside of Poland.

The full-time remuneration for a person in a specialist supporting position may be planned for a period shorter than the duration of the research project reduced in proportion to the period for which it is planned.

In the SONATA BIS and MAESTRO calls, it is possible to create one specialist supporting position that may be performed by more than one person provided that the total employment period of all such persons in the position does not exceed the planned project duration.

2.1.2. Additional remuneration⁸:

Additional remuneration may be planned for members of the research team to be employed pursuant to full- or part-time employment contracts as well as pursuant to civil law contracts. Additional remuneration cannot be used for salaries for under- and post-graduate students, with the exception of the PRELUDIUM and SONATINA calls.

Research team members employed pursuant to an employment contract by a host institution may receive additional remuneration only in a form other than pursuant to a civil law contract.

The budget for additional remuneration shall be calculated in such a way as to exclude persons employed under the budget for full-time salaries and budget for salaries and scholarships for under- and post-graduate students (if applicable in the call) from the research team.

The number of persons calculated as such shall be the basis for the calculation of the maximum budget for additional remuneration in a given research project. The maximum budget for additional remuneration planned for the principal investigator may not be increased once the project has entered the stage of implementation.

In the MAESTRO call, the budget for additional remuneration per each month of the project's implementation for all investigators shall be up to:

- a) when the principal investigator does not plan to be employed under full-time remuneration:
 - PLN 6,000 for one person;
 - PLN 7,500 for two persons, of which up to PLN 6,000 for the principal investigator;
 - PLN 8,500 for three persons, of which up to PLN 6,000 for the principal investigator;
 - PLN 9,500 for four persons, of which up to PLN 6,000 for the principal investigator;
 - PLN 10,500 for five or more persons, including a maximum of PLN 6,000 for the principal investigator.
- b) when the principal investigator plans to be employed under the full-time remuneration:
 - PLN 1,500 for one person;
 - PLN 2,500 for two persons;
 - PLN 3,500 for three persons;
 - PLN 4,500 for four or more persons.

⁸The employment paid for from the pool allocated for additional remuneration is not subject to restrictions set forth in point 2.1.1.

In the SONATA BIS call, the budget for additional remuneration per each month of the project's implementation for all investigators shall be up to:

- a) when the principal investigator does not plan to be employed under the full-time remuneration:
 - PLN 5,000 for one person;
 - PLN 6,500 for two persons, of which up to PLN 5,000 for the principal investigator;
 - PLN 7,500 for three persons, of which up to PLN 5,000 for the principal investigator;
 - PLN 8,500 for four or more persons, of which up to PLN 5,000 for the principal investigator.
- b) when the principal investigator plans to be employed under the full-time remuneration:
 - PLN 1.500 per one person;
 - PLN 2,500 for two persons;
 - PLN 3,500 for three or more persons.

In the OPUS call, the budget for additional remuneration per each month of the project's implementation for all investigators shall be up to:

- a) when the principal investigator does not plan to be employed under the full-time remuneration:
 - PLN 3,000 for one person;
 - PLN 4,500 for two persons, of which up to PLN 3,000 for the principal investigator;
 - PLN 5,500 for three or more persons, of which up to PLN 3,000 for the principal investigator.
- b) when the principal investigator plans to be employed under the full-time remuneration:
 - PLN 1,500 for one person;
 - PLN 2,500 for two or more persons.

In the SONATA call, the budget for additional remuneration per each month of the project's implementation for all investigators shall be up to:

- a) when the principal investigator does not plan to be employed under the full-time remuneration:
 - PLN 2,000 for one person;
 - PLN 3,500 for two or more persons, of which up to PLN 2,000 for the principal investigator.
- b) when the principal investigator plans to be employed under the full-time remuneration:
 - PLN 1,500 for one or more persons.

In the SONATINA call, the budget for additional remuneration per each month of the project's implementation for all investigators, with the exception of the principal investigator, shall be up to PLN 1,500.

In the PRELUDIUM call, the budget for additional remuneration per each month of the project's implementation for the principal investigator and all the other investigators shall be up to PLN 1,500.

2.1.3. Salaries and scholarships for under-9 and post-graduate¹⁰ students

This category covers the costs of salaries and non-wage labour costs as well as costs of scholarships planned for under- and post-graduate students to be involved in the completion of the tasks in the project.

The budget for salaries and scholarships for under- and post-graduate students per each month of the project's implementation shall be up to:

- PLN 5,000 in the SONATA call;
- PLN 10,000 in the OPUS and SONATA BIS calls;
- PLN 15,000 in the MAESTRO call.

From the budget for salaries and scholarships for under- and post-graduate students, it is possible to plan funds for:

- a) NCN scholarships for under- and post-graduate students,
- b) doctoral scholarships for post-graduate students,
- c) salaries for under- and post-graduate students.

Funding in the budget for salaries and scholarships for under- and post-graduate students may be planned for a given person in any form listed under letters a) –c).

The total amount of salaries and scholarships financed from the NCN resources and intended for under- and post-graduate students in one or more research projects funded by the NCN may not exceed PLN 5,000 per month. This amount shall not include doctoral scholarships funded under the ETIUDA call nor the remuneration for the principal investigator under the PRELUDIUM call.

NCN scholarships for under- and post-graduate students may be planned, provided that they are awarded pursuant to the *Regulations for awarding scholarships for NCN-funded research projects* set forth by the NCN Council.

Doctoral scholarships for post-graduate students may be planned provided that the post-graduate students meet the requirements set forth in the Act on Higher Education and Science of 20 July 2018, which entitle them to receive doctoral scholarships throughout the performance period of the tasks planned in the project.

Salaries for under- and post-graduate students may be planned for employment under fulltime or part-time employment contracts or civil law contracts for the completion of tasks in a research project.

Under- and post-graduate students employed under employment contracts in the host institution for the project may not be paid remuneration under a civil law contract.

2.2. Costs of research equipment, devices and software – this category covers the costs of purchase or construction of research equipment, other devices and software crucial to research. Costs of research equipment, devices and software may be planned in the PRELUDIUM, OPUS, SONATA, SONATA BIS and MAESTRO calls.

⁹ Students of first or second-cycle degree programme or uniform Master's studies at universities in Poland.

¹⁰ Participants in doctoral programmes pursuant to the Act on Higher Education of 27 July 2005 or post-graduate students at doctoral schools pursuant to the Act on Higher Education and Science of 20 July 2018.

Project funds may not be used to finance or co-finance the purchase or construction of research equipment and IT infrastructure with a value in excess of PLN 500,000 per unit.

Research equipment (as defined by the Central Statistical Office) shall mean a set(s) of testing, measurement or laboratory apparatus of limited application and high technical parameters (usually several orders of magnitude higher than typical apparatus used for production or exploitation purposes), which in accordance with the accounting policy of the host institution constitute the host institution's fixed assets.

Other devices – other devices outside the scope of the definition of research equipment which in accordance with the accounting policy of the host institution constitute the host institution's fixed assets.

Software – software purchased to meet the requirements of the research project, which in accordance with the accounting policy of the host institution constitutes the host institution's intangible assets.

In the case of research equipment, devices and software constituting fixed assets or intangible assets subject to depreciation pursuant to the Accounting Act of 29 September 1994, eligible costs shall include the purchase price or construction costs of fixed assets or intangible assets within the meaning of the Act, including the total costs incurred by the host institution by the day they of taking them into use, taking into account different criteria of eligibility of state aid.

In the case of entities applying for state aid, the costs of research equipment, devices and software qualify as eligible costs to the extent and for the period in which they are used for the implementation of the research project. If the research equipment and devices are not used for the research project purposes over the entire period of use, only depreciation costs corresponding to the period of project's completion, calculated pursuant to the accounting regulations, are deemed eligible costs.

- **2.3** Costs of foreign fellowships this category includes the costs of foreign fellowships covering:
 - a) costs of beneficiary's stay at the research centre hosting the foreign fellowship, calculated as a lump sum of:
 - PLN 12,000 per month in the SONATINA call;
 - b) costs of return travel calculated as a lump sum of:
 - PLN 1,000 PLN 10,000 in the SONATINA call, depending on the distance between the place of residence and the research centre institution hosting the foreign fellowship, subject to the terms of the call.
- **2.4.** Costs of reducing the obligatory teaching load the institution employing the principal investigator pursuant to a full-time employment contract may be provided with funding to cover the reduction by 50% of the principal investigator's obligatory teaching load, equivalent to PLN 100 per each teaching hour reduced.

Funds to cover the principal investigator's reduced obligatory teaching load may be planned in the SONATA and SONATA BIS calls.

2.5. Other direct costs – this category covers costs not classified as "Costs of salaries and scholarships" or "Costs of research equipment, devices and software".

- **2.5.1.** <u>Materials and small equipment</u> costs of purchasing materials and consumables for direct use over the course of the project, including:
 - raw-materials, semi-finished products, reagents,
 - office supplies, stationery,
 - small laboratory equipment, IT hardware and small office devices (e.g. computers, software licence and development costs, printers, scanners, monitors, copiers) and other devices, as long as pursuant to the accounting policy of the host institution they are not classified as fixed assets or intangible assets.
- **2.5.2.** <u>Outsourcing</u> –costs of services rendered by third parties (institutions and individuals with a business activity), including:
 - costs of purchasing research services (laboratory analyses, statistical repots, surveys, etc.),
 - costs of purchasing other specialist services necessary for due completion of the research (proofreading, editing, graphics, consulting, monitoring, etc.),
 - costs of postal, courier and transport services directly related to the completion of a given research task,
 - costs of premises rental, catering, etc., as necessary for the completion of the research tasks that include subjects/respondents.

Recipients of salaries or scholarships funded by the NCN in the project may not be involved in research tasks as subcontractors directly or indirectly (via institutions that employ them).

- **2.5.3. Business trips** costs of business trips of research team members, including:
 - costs of participation in seminars/conferences related to the subject of the project,
 - costs of trips critical to the completion of the research, e.g. preliminary archival and library research, fieldwork, etc.

The costs of business trips include:

- daily allowances and reimbursement of travel costs as set forth in the regulations passed pursuant to Article 77⁵ § 2 of the Polish Labour Code,
- personal insurance,
- conference fees,
- other costs, as long as they are considered justified and essential to the completion of the project, such as visas, vaccinations, etc.

Costs of long-term trips may be eligible if they have been calculated in line with the principle of advisability and frugality, on the basis of the actual expenses.

- **2.5.4.** <u>Visits and consultations</u> costs of visits by external collaborators and/or consultants closely related to the project. In this category eligible shall be only personal costs in the form of allowances, reimbursement of travel costs and accommodation.
- **2.5.5.** <u>Collective investigators</u> total cost of compensation for persons carrying out one-time responsibilities (e.g. interviewers,) and participants in research. The minimum number of such investigators is 5. This category does not include technicians and lab managers.

A detailed cost estimate must be submitted, describing the purpose of the expenses and the overall cost as well as the number of benefit recipients, value and form of benefit (monetary or material).



2.5.6. Other costs — other costs that fall in none of the previous categories, such as:

- costs of purchasing data/databases or access thereto,
- specialist publications/teaching aids,
 costs of publishing at publishers of international scope the results of the research carried out in the project.

The research project may include actions intended to promote it and disseminate its results. Anticipated costs generated by such actions, as long as they meet the conditions of eligibility, shall be entered in the categories of "Costs of salaries and scholarships", "Outsourcing", etc., accordingly.

Prof. dr hab. Małgorzata Kossowska Chairwoman of the Council of the National Science Centre