

The following application form is intended only to present the scope of information necessary to complete this application.  
The layout and appearance of fields in this form may not be the same as the application form in the ZSUN/OSF system.  
Applications should be submitted only through the ZSUN/OSF system: <https://osf.opi.org.pl>

**Preludium 18 call for research projects  
application form – template**

**ZAKŁADANIE NOWEGO WNIOSKU**

|    |                      |   |
|----|----------------------|---|
| 1. | Duration [in months] | choose from the list: 12, 24, 36<br>Further sections depend on this information. Entry cannot be changed later. |
|----|----------------------|---|

**NEW PROPOSAL/PROPOSAL RESUBMITTED**

|    |  |   |
|----|--|---|
| 1. | Has the proposal been submitted under previous OPUS or PRELUDIUM call for proposals? (YES/NO)  |   |
| 2. | If YES, registration number of the OPUS or PRELUDIUM proposal submitted under 33rd edition, format e.g. 2018/33/B/???/????? or 2018/31/N/???/????? | A proposal cannot be submitted in two successive editions of the OPUS or PRELUDIUM call, with an exception of proposals which, in the previous call,<br>a) were qualified for the second stage of merit-based evaluation,<br>b) were not qualified for the second stage of merit-based evaluation merely on the grounds that they had not met the terms of the call, had provided for unjustified costs to be incurred or had been submitted to the wrong panel or<br>c) were rejected at the stage of eligibility check. |

**GENERAL INFORMATION**

|    |                             |  |
|----|-----------------------------|--|
| 1. | Proposal title in Polish    |  |
| 2. | Proposal title in English   | the title must be identical to the title in Polish   |
| 3. | Keywords in Polish          |  |
| 4. | Keywords in English         | identical to the key words in Polish   |
| 5. | Research field              | HS, ST, NZ – filled automatically based on the Primary NCN Review Panel  |
| 6. | Primary NCN Review Panel    | choose from the list: HS1-HS6, ST1-ST10, NZ1-NZ9. Choose only one.   |
| 7. | Auxiliary NCN Review Panels | choose from the list: HS1_001-HS6_021, ST1_001-ST10_016, NZ1_001-NZ9_013<br>from 1 to 3, including at least one from the panel, to which a proposal is submitted |

**APPLICANT**

|    |                    |   |
|----|--------------------|---|
| 1. | Applicant's status | 1. Higher Education entity<br>2. Federation of science and HE entities<br>3. Research institute of the Polish Academy of Sciences<br>4. Research institute<br>5. International research institute<br>6. Polish Academy of Arts and Sciences<br>7. Entity involved in research independently on a continuous basis (not listed in sections 1-6)<br>8. Group of entities (at least two entities mentioned in sections 1-7 or at least one institution as such together with at least one company)<br>9. Scientific and industrial centre<br>10. Research centre of the Polish Academy of Sciences<br>11. Scientific library<br>12. Company operating as R&D centre<br>13. Legal entity established with registered office in Poland<br>14. Natural person<br>15. Company conducting research in another organisational form than laid down in sections 1-13 |
|----|--------------------|---|

**LIST OF ENTITIES: ENTITY STATUS (if the applicant is a natural person or group of entities)**

|     |               |  |
|-----|---------------|--|
| 1.  | Entity name   |  |
|     | Country       |  |
|     | Entity status | 1. Higher Education entity<br>2. Federation of science and HE entities<br>3. Research institute of the Polish Academy of Sciences<br>4. Research institute<br>5. International research institute<br>6. Polish Academy of Arts and Sciences<br>7. Entity involved in research independently on a continuous basis (not listed in sections 1-6)<br>-<br>9. Scientific and industrial centre<br>10. Research centre of the Polish Academy of Sciences<br>11. Scientific library<br>12. Company operating as R&D centre<br>13. Legal entity established with registered office in Poland<br>-<br>15. Company conducting research in another organisational form than laid down in sections 1-13 |
| ... |               |  |

**PARTICIPATING ENTITIES**

|    |                          |  |
|----|--------------------------|--|
| 1. | Entity's name in Polish  |  |
| 2. | Entity's name in English |  |
| 3. | Country                  | only entities with registered office in Poland may be indicated  |
| 4. | Leader of joint entity   | if the applicant is a group of entities, a leader shall be chosen<br>PI's employer acts as a leader of the group of entities |

|   |  |  |
|---|--|--|
| 5.  | Agreement on collaboration for the purposes of completion of the requested research project [in Polish]  | <i>if the applicant is a group of entities, the Agreement on Collaboration between the members of the group of entities is obligatory</i><br><i>The Agreement shall concern the project and specify the leader</i><br><i>PDF file, electronic signature or scan of the signed document required</i><br><i>specimen document available in the ZSUN/OSF system and call announcement</i>   |
| <b>INFORMATION ON PARTICIPATING ENTITY/ENTITIES</b>   |  |  |
| <b>Entity (level 1)</b>   |  |  |
| 1.  | Entity's name in Polish  |  |
| 2.  | Entity's name in English   |  |
| 3.  | Entity's electronic identifier   | <i>optional, ORCID system identifier (www.orcid.org)</i>   |
| 4.  | Address of registered office   | <i>street, street No., apartment No., postcode, town/city, voivodeship, country</i>  |
| 5.  | Contact information  | <i>street, street No., apartment No., postcode, town/city, voivodeship, country, phone No., e-mail, www</i>  |
| 6.  | ePUAP  | <i>Electronic delivery box ESP (ePUAP), UPP/UPD</i><br><i>Correspondence concerning the proposal, including the funding decision, shall be sent to the Electronic Delivery Box address. ESP (ePUAP).</i><br><i>address shall be as follows: /user ID/ESP name</i><br><i>Information on delivery of e-documents:</i><br><i>UPP – delivery to public entity recipient</i><br><i>UPD – delivery to non-public entity recipient and to the Principal Investigators</i>   |
| 7.  | Does the entity belong to the public finances sector? (YES/NO)   |  |
| 8.  | If YES, classification of entities according to the Act on Public Finances   | <i>1. Public authorities, including government administration authorities, state control and law protection authorities as well as courts and tribunals</i><br><i>2. Local government units and their associations</i><br><i>2.a Metropolitan associations</i><br><i>3. Budgetary units</i><br><i>4. Local government budgetary enterprises</i><br><i>5. Executive agencies</i><br><i>6. Public sector enterprises</i><br><i>7. Special purpose state funds</i><br><i>8. Polish Social Insurance Institution (ZUS) and funds under its management, as well as the Agricultural Social Insurance Fund (KRUS) and funds managed by its President</i><br><i>9. Polish National Health Fund (NFZ)</i><br><i>10.a Independent public health care centres, self-governing independent public health care centres</i><br><i>10.b Independent public health care centres, other independent public health care centres</i><br><i>11. Public higher education (HE) institutions</i><br><i>12. Polish Academy of Sciences and its organisational units</i><br><i>13.a Cultural institutions financed by state or local government, cultural institutions financed by state, financed by local authority</i><br><i>13.b Cultural institutions financed by state or local government, cultural institutions financed by local authority</i><br><i>14. Other legal entities financed by state or local government, established pursuant to other acts to perform public tasks, with the exception of enterprises, research institutes, banks and commercial law companies</i> |
| 9.  | Is the entity under receivership, in liquidation or subject to bankruptcy proceedings? (YES/NO)  | <i>an entity being under receivership, in liquidation or subject to bankruptcy proceedings cannot be the applicant nor the place of realisation of the project</i>   |
| 10.   | Does the entity receive any operating support for research? (YES/NO)   |  |
| 11.   | If NO, information on research carried out over the last 2 years, together with a list of publications and information on research equipment crucial to research activities [in English] | <i>PDF file, electronic signature or scan of the signed document required</i>  |
| 12.   | Head of the entity / authorised representative   | <i>professional title / academic degree, name, surname, position</i>   |
| 13.   | NIP (tax identification number), REGON (statistical identification number) and KRS (court register number)   |  |
| <b>Entity (level 2) (if applicable)</b>   |  |  |
| 1.  | Entity's name in Polish  |  |
| 2.  | Entity's name in English   |  |
| 3.  | Entity's electronic identifier   | <i>optional, ORCID system identifier (www.orcid.org)</i>   |
| 4.  | Legal address  | <i>street, street No., apartment No., postcode, town/city, voivodeship, country</i>  |
| 5.  | Contact information  | <i>phone No., e-mail, www</i>  |
| <b>STATE AID (in the case of state aid, all documents must bear a qualified electronic signature in the PADES format)</b> |  |  |
| 1.  | Does the requested funding constitute state aid? (YES/NO)  | <i>state aid rules available in the ZSUN/OSF system and call announcement</i>  |

| 2.  | Declaration: PI and authorised representatives of the institution are familiar with the state aid rules  | <i>also for projects for which funding does not constitute state aid</i>   |   |
|---|--|--|---|
| <b>Only for projects, for which the funding constitutes state aid</b> |  |  |   |
| 3.  | Start date   | 01.10.2020 for Preludium 18 call   |   |
| 4.  | End date   |  |   |
| 5.  | Place  |  |   |
| 6.  | Company size   | micro/small/medium/large   |   |
| 7.  | Is the project carried out in cooperation with a research organisation, as defined in Article 2 (83) Commission Regulation (EU) No 651/2014 of 17 June 2014 declaring certain categories of aid compatible with the internal market in application of Articles 107 and 108 of the Treaty? (YES/NO)             |  |   |
| 8.  | Information given when applying for aid other than aid in agricultural or fisheries sector, de minimis aid or de minimis aid in agricultural or fisheries sector (Form given as Attachment 1 to the Council of Ministers Regulation of 29th March, 2010, Journal of Laws 2010, number 53 item 312, as amended) | <i>specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature</i> |   |
| 9.  | <i>If medium or large is chosen in item 6:</i> Financial statements for the past 3 financial years, prepared pursuant to the Accounting Act  | <i>specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature</i> |   |
| 10.   | Declaration that the company does not receive state aid to cover the requested eligible costs  | <i>specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature</i> |   |
| 11.   | Declaration on the eligibility of VAT tax (template)   | <i>specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature</i> |   |
| 12.   | Declaration that no circumstances exist to exclude granting of the state aid to cover the project costs (template)   | <i>specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature</i> |   |
| 13.   | Information pertaining to equipment depreciation costs, including depreciation rates (template)  | <i>specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature</i> |   |
| 14.   | <i>If "YES" is chosen in item 7:</i> Declaration that the research organisation cooperating with the company does not financially contribute towards the project costs   | <i>specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature</i> |   |
| <b>RESEARCH TASKS</b>   |  |  |   |
| No.   | Name of the research task in Polish  | Name of the research task in English   | Entities  |
| 1.  | <i>the purchase of research equipment, participation in conferences, preparation of publications, etc. are not be regarded as research tasks</i>   | <i>the name of the task must be identical with the name in Polish</i>  | <i>choose from the list of entities entered</i> |
| 2.  |  |  |   |
| ...   |  |  |   |
| <b>SIMILAR RESEARCH TASKS</b>   |  |  |   |
| 1.  | Is the PI applying for funding of the research tasks included in this proposal also from other sources? (YES/NO)   |  |   |
| 2.  | List of potential funding sources  | <i>If the answer to the question above is „YES”</i>  |   |
| 3.  | Is the entity applying for funding of the research tasks included in this proposal also from other sources? (YES/NO)   |  |   |
| 4.  | List of potential funding sources  | <i>If the answer to the question above is „YES”</i>  |   |
| 5.  | Is PI currently working or has he/she completed research tasks similar in scope to the tasks included in this proposal? (YES/NO)   |  |   |
| 6.  | Description of the similar tasks and justification of the need to fund them [in English]   |  |   |
| <b>Authorship/co-authorship of the project</b>                        |  |  |   |
| 1.  | PI is the author of the project descriptions/ a co-author of the project descriptions  |  |   |
| 2.  | Authors of the project descriptions  | <i>if "co-author of project descriptions" is chosen</i>  |   |
| <b>SHORT DESCRIPTION</b>  |  |  |   |

A short description (up to 5 pages) in English, including the following information:

- 1) scientific goal of the project (description of the problem to be solved, research questions and hypotheses)
- 2) significance of the project (state of the art, justification for tackling a specific scientific problem, justification for the pioneering nature of the project, the impact of the project results on the development of the research field and scientific discipline);
- 3) concept and work plan (general work plan, specific research goals, results of preliminary research, risk analysis);
- 4) research methodology (underlying scientific methodology, methods, techniques and research tools, methods of results analysis, equipment and devices to be used in research);
- 5) project literature (a reference list for publications included in the project description, with full bibliographic data).

The above-mentioned sections, including references to literature, are required. Failure to include any of them shall form grounds for rejection of the proposal on formal grounds.

The description must be delivered as PDF file.  
Text limit: 5 pages, A4.  
Recommended formatting: top-bottom margins: 1.5 cm, left-right margins: 2 cm, font: Times New Roman or equivalent, font size: at least 11, interline: single.

**NOTE!**  
Experts evaluating the proposal at the first stage of merit-based evaluation have no access to the detailed project description, therefore this description should include information necessary for the project to be evaluated.

**DETAILED DESCRIPTION**

A detailed description (up to 15 pages) in English, including the following information:

- 1) scientific goal of the project (description of the problem to be solved, research questions and hypotheses)
- 2) significance of the project (state of the art, justification for tackling a specific scientific problem, justification for the pioneering nature of the project, the impact of the project results on the development of the research field and scientific discipline);
- 3) concept and work plan (general work plan, specific research goals, results of preliminary research, risk analysis);
- 4) research methodology (underlying scientific methodology, methods, techniques and research tools, methods of results analysis, equipment and devices to be used in research);
- 5) project literature (a reference list for publications included in the project description, with full bibliographic data).

The above-mentioned sections, including references to literature, are required. Failure to include any of them shall form grounds for rejection of the proposal on formal grounds.

The description must be delivered as PDF file.  
Text limit: 15 pages, A4.  
Recommended formatting: top-bottom margins: 1.5 cm, left-right margins: 2 cm, font: Times New Roman or equivalent, font size: at least 11, interline: single.

**NOTE!**  
Experts evaluating the proposal at the second stage of merit-based evaluation have no access to the short project description, therefore this description should include information necessary for the project to be evaluated.

**ETHICAL ISSUES**

*If you flagged any of ethical issues included in the Ethics Issues Table, please describe measure taken to ensure that the research is carried out conforming to the common law (if applicable) and rules of good practice in the respective domain/discipline. Please refer to each identified issues separately.*

|           |  |
|-----------|--|
| <b>1.</b> | <b>Human embryos</b>   |
|           | Does your research involve Human Embryonic Stem Cells (hESCs)? (YES/NO)  |
|           | Does your research involve the use of human embryos? (YES/NO)  |
|           | Does your research involve the use of human embryonic tissues/cells? (YES/NO)  |
| <b>2.</b> | <b>Humans</b>  |
|           | Does your research involve human participants? (YES/NO)  |
|           | Does your research involve physical or psychological interventions on the study participants? (YES/NO)<br><i>If YES, please specify and see also section 4.</i>  |
|           | Does your research is considered as medical experiment under the Act of 5 December 1996, the professions of doctor and dentist? (YES/NO)<br><i>If YES, please specify and see also section 4.</i>  |
|           | Does your research involve processing of genetic information? (YES/NO)<br><i>If YES, see also section 4.</i>   |
|           | Does the project include one or more applicable non-commercial clinical trials that must be registered in Central Register of Clinical Trials  |
| <b>3.</b> | <b>Human cells / tissues</b>   |
|           | Does your research involve human cells or tissues (other than from Human Embryos, i.e. section 1) commercially available? (YES/NO)   |
|           | Does your research involve human cells or tissues obtained within the project or from another project, laboratory or institution (non-commercial)? (YES/NO)  |
| <b>4.</b> | <b>Personal data</b>   |
|           | Does your research involve personal data processing? (YES/NO)  |
|           | Does your research involve further processing of previously collected personal data (secondary use) or data from other sources outside the research entity? (YES/NO)   |
| <b>5.</b> | <b>Animals</b>   |
|           | Does your research involve vertebrate animals or live cephalopods? (YES/NO)<br><i>If YES, please indicate the species and describe biological variables such as development phases or age, sex and indicate the number of animals planned for experiments.</i> |
|           | Does your research involve genetically modified organisms/microorganisms? (YES/NO)   |
|           | Does your research involve the use of animal biological specimens (e.g. blood, urine or others)? (YES/NO)  |
|           | Does your research involve animal cells or tissues? (YES/NO)   |
| <b>6.</b> | <b>Scientific collaboration with countries outside the European Union</b>  |
|           | In case non-EU countries are involved, do the research related activities undertaken in these countries raise potential ethics issues? (YES/NO)  |
|           | Do you plan to use local human, cultural or natural resources (e.g. animal and/or human tissue samples, genetic material, live animals, human remains, materials of historical value, endangered fauna or flora samples, etc.)? (YES/NO)                       |
|           | Do you plan to import any material from non-EU countries into the EU? (YES/NO)   |
|           | Do you plan to export any material from the EU to non-EU countries? (YES/NO)   |
|           | If your research involves low and/or lower middle income countries, are benefits-sharing measures foreseen? (YES/NO)   |

|  | Could the situation in the country put the individuals taking part in the research at risk? (YES/NO)  |                          |        |                            |   |
|--|---|--------------------------|--------|----------------------------|---|
| 7.   | <b>Environment, Health and Safety</b>   |                          |        |                            |   |
|  | Does your research involve the use of elements that may cause harm to the environment, to animals or plants? (YES/NO)   |                          |        |                            |   |
|  | Does your research deal with endangered fauna and/or flora and/or protected areas? (YES/NO)<br><i>For research involving animal experiments, please fill in also section 5.</i> |                          |        |                            |   |
|  | Does your research involve the use of elements that may cause harm to humans, including research staff? (YES/NO)  |                          |        |                            |   |
| 8.   | <b>Dual use</b>   |                          |        |                            |   |
|  | Does your research involve dual-use items in the sense of Regulation 428/2009, or other items for which an authorisation is required? (TAK/NIE)                                 |                          |        |                            |   |
| 9.   | <b>Abuse</b>  |                          |        |                            |   |
|  | Does your research have the potential for malevolent/criminal/terrorist abuse? (YES/NO)   |                          |        |                            |   |
| 10.  | <b>Other ethics issues</b>  |                          |        |                            |   |
|  | Are there any other ethics issues that should be taken into consideration?  |                          |        |                            |   |
|  | Does the project involve the use of vulnerable populations?   |                          |        |                            |   |
|  | Does the project involve the use of human specimen from cadavers?   |                          |        |                            |   |
| Description of the measures taken to ensure that the research will be carried out in compliance with the rules of good scientific practice in the given field/discipline. Information on any permissions already issued or description of how the relevant requirements will be fulfilled [in English] up to 4500 characters   |   |                          |        |                            |   |
| A detailed justification that research includes clinical trial related to a medicinal product or a medical device is of non-commercial nature [in English] up to 2500 characters   |   |                          |        |                            |   |
| I hereby declare that:<br>- if any approvals, opinions or permits of competent authorities/committees are required for the research, I shall obtain them beforehand;<br>- I am aware of my obligation to provide the NCN with the approvals, opinions and permits required for the project with the annual and final reports;<br>- I am also aware that if a research project is carried out without the required approvals, opinions and permits, there is a possibility that it will not be settled and the funds will have to be reimbursed in their entirety or in part.   |   |                          |        |                            |   |
| <b>ABSTRACT</b>  |   |                          |        |                            |   |
| The description in English, up to 4500 characters, with spaces (plain text - no formulas, no graphics), shall include the most important information on the project allowing the experts requested to review the project to assess their competencies to perform the review.   |   |                          |        |                            |   |
| <b>ABSTRACT FOR THE GENERAL PUBLIC</b>   |   |                          |        |                            |   |
| The description for general public must be in Polish and in English. The language versions must be identical.<br>The descriptions must be attached as two separate PDF files.<br>File format: 1 page, A4.<br>Recommended formatting: top-bottom margins: 1.5 cm, left-right margins: 2 cm, font: Times New Roman or equivalent, font size: at least 11, interline: single.<br>The description should be written for general public and should include the project goal, description of research, reasons for attempting a particular research topic and substantial results expected.<br>Should the project qualify for funding, the abstract for the general public will be published on the National Science Centre's and Ośrodek Przetwarzania Informacji (OPI)'s websites alongside the information on the call's results. |   |                          |        |                            |   |
| <b>INTERNATIONAL COOPERATION</b>   |   |                          |        |                            |   |
| <i>To be filled out in English.</i><br><i>International cooperation means that research tasks are carried out together with investigators from foreign entities.</i><br><i>The following are not considered international cooperation:</i><br><i>a) participation in international conferences;</i><br><i>b) dissemination of information on the project abroad;</i><br><i>c) implementation of research tasks by a Polish research team abroad without the participation of investigators from foreign entities;</i><br><i>d) cooperation with foreign researchers employed by Polish entities.</i>   |   |                          |        |                            |   |
| 1.   | Is the project carried out as international cooperation? (YES/NO)   |                          |        |                            |   |
| If YES:  |   |                          |        |                            |   |
| 2.   | Countries   |                          |        |                            |   |
| 3.   | Entities  |                          |        |                            |   |
| 4.   | Description of advantages of international cooperation [in English]   |                          |        |                            |   |
| <b>PROJECT TEAM</b>  |   |                          |        |                            |   |
| 1.   | Number of team members  | up to 3                  |        |                            |   |
| No.  | Nature of contribution to the project   | Name                     | Entity | Scope of work [in English] | Required professional qualifications [in English] |
| 1.   | <i>Principal Investigator (PI) can be added from the OPI database pursuant a PESEL number or outside OPI</i>  | <i>name and surname</i>  |        |                            |   |
| 2.   | <i>Mentor</i>   | <i>name and surname</i>  |        |                            |   |
| 3.   | <i>Co-Investigator - optionally</i>   | <i>Co-Investigator_1</i> |        |                            |   |
| <b>PRINCIPAL INVESTIGATOR (PI) - INFORMATION</b>   |   |                          |        |                            |   |
| Professional title/academic degree, name and surname   |   |                          |        |                            |   |
| 1.   | Contribution to the project   |                          |        |                            |   |
|  | Nature of contribution to the project, entity, scope of work [in English]   |                          |        |                            |   |
| 2.   | PhD   |                          |        |                            |   |
|  | Is the Principal Investigator a PhD holder? (YES/NO)  |                          |        |                            |   |

|   |   |
|---|---|
|   | Does the Principal Investigator participate in a doctoral programme? (YES/NO)<br>if YES: Entity's name in the original language [transcription to Latin], Entity's name in English, country   |
|   | <i>If the Principal Investigator doesn't participate in a doctoral programme:</i><br>Is the Principal Investigator employed as an academic teacher? (YES/NO)  |
| 3.  | <b>Information on career breaks – scientific and research track record</b>  |
|   | <i>One can enter information on the career breaks by selecting:</i><br>I wish to enter information on career breaks allowing for the period of scientific achievements to be extended<br><i>If this option is chosen, the following fields will appear:</i>   |
|   | Long-term (over 90 days) evidenced sickness benefits or physiotherapy benefits on account of unfitness for work collected over a period of 10 years before the proposal submission year. Number of days.  |
|   | <i>Both maternity and paternity:</i><br>Parental leaves granted pursuant to the Labour Code. Number of days.  |
|   | <i>For maternity only:</i><br>Children born/adopted. Number of children.<br><br><i>The period may be extended by 18 months for every child born or adopted.</i><br><i>If the number of children is quoted as well as the number of days of parental leave granted pursuant to the Labour Code, the system will choose whichever option is more advantageous for the PI to account for her career break.</i>   |
| 4.  | <b>Academic disciplines</b>   |
|   | The main academic discipline (according to the classification of the Ministry of Science and Higher Education)<br><i>One can enter up to two academic disciplines; if two academic disciplines are entered, specify the main discipline</i>   |
| 5.  | <b>Personal data</b>  |
|   | name, middlename, surname, previous surname, professional title/academic degree, PESEL (if any), date of birth, citizenship, gender   |
| 6.  | <b>Contact information</b>  |
|   | phone No., e-mail, electronic delivery box ESP (ePUAP), UPP/UPD<br><i>Correspondence concerning the proposal, including the funding decision, shall be sent to the Electronic Delivery Box address.</i>   |
| 7.  | <b>Home address, correspondence address (if different from home address)</b>  |
|   | street, street No., apartment No., postcode, town/city, voivodeship, country  |
| 8.  | <b>Reasercher's electronic identifier</b>   |
|   | <i>optional, ORCID system identifier (www.orcid.org)</i>  |
| 9.  | <b>Employment</b>   |
|   | entity's name and position in Polish, entity's name and position in English / Not currently employed  |
| <b>MENTOR - INFORMATION</b>   |   |
| 1.  | <b>Reasercher's electronic identifier</b>   |
|   | <i>optional, ORCID system identifier (www.orcid.org)</i>  |
| 2.  | <b>Personal data</b>  |
|   | name, middlename, surname, previous surname, professional title/academic degree, PESEL (if any), date of birth, citizenship, gender, e-mail   |
| 3.  | <b>Employment</b>   |
|   | entity's name and position in Polish, entity's name and position in English / Not currently employed  |
| 4.  | <b>Information on career breaks – scientific and research track record</b>  |
|   | <i>One can enter information on the career breaks by selecting:</i><br>I wish to enter information on career breaks allowing for the period of scientific achievements to be extended<br><i>If this option is chosen, the following fields will appear:</i>   |
|   | Long-term (over 90 days) evidenced sickness benefits or physiotherapy benefits on account of unfitness for work collected over a period of 10 years before the proposal submission year. Number of days.  |
|   | <i>Both maternity and paternity:</i><br>Parental leaves granted pursuant to the Labour Code. Number of days.  |
|   | <i>For maternity only:</i><br>Children born/adopted. Number of children.<br><br><i>The period may be extended by 18 months for every child born or adopted.</i><br><i>If the number of children is quoted as well as the number of days of parental leave granted pursuant to the Labour Code, the system will choose whichever option is more advantageous to account for her career break.</i>  |
| 5.  | <b>Declaration by the PI mentor that he has read the research project description and supervises the project</b>  |
|   | <i>attach the document in a PDF format bearing a qualified electronic signature or scan of the document signed by hand specimen document available in the ZSUN/OSF system and call announcement</i>   |
| <b>PRINCIPAL INVASTIGATOR ACADEMIC AND RESEARCH TRACK RECORD [in English]</b> |   |
| 1.  | <b>Academic and Research Career [in English]</b>  |
|   | Academic and Research Track Record [in English]<br><br><i>information on academic degrees/ titles: date degree/ title conferred, institution, discipline;</i><br><i>academic career: start date – end date, institution, position</i>   |
| 2.  | <b>Publication Record</b>   |
|   | <i>Up to 10 most important papers published or accepted for publication (letter of acceptance required) in the proposal submission year or over the period of 10 years prior to the proposal submission year.</i><br><br><i>For research in art, up to 10 most important papers published or accepted for publication (letter of acceptance required) or artistic achievements and achievements in research in art in the proposal submission year or over the period of 10 years prior to the proposal submission year.</i><br><br><i>The period of 10 years shall be extended by any career breaks specified in the form.</i> |
|   | Authors, title in the original publication language [with translation into English], journal, monograph title in the original publication language, year of publication, publisher, place of publication, volume/issue, pages, ISBN/ISSN, editors, open access (YES/NO), total number of citations without self-citations, publication status (published/accepted for publication), DOI Number  |

|  |  |   |        |                    |   |                                  |
|--|--|---|--------|--------------------|---|----------------------------------|
|  | Letter of acceptance   | <i>if publication status: accepted for publication</i><br><i>PDF file</i>   |        |                    |   |                                  |
| 4.   | <b>Artistic Achievements [in English]</b><br><br><i>For research in art only.</i><br><br><i>Description of up to 10 of the most important artistic achievements and achievements in research in art (in the proposal submission year or over the period of 10 years prior to the proposal submission year) with a nationwide or international impact, e.g. authoring and publishing a work of art (a musical score, a record), directing a film, a play, an opera, playing a lead role, authoring an individual exhibition, actively participating in a festival with an international impact, directing an international artistic venture.</i><br><br><i>Optional.</i><br><br><i>The period of 10 years shall be extended by any career breaks specified in the form.</i>                       |   |        |                    |   |                                  |
|  | Title/name, year, description  |   |        |                    |   |                                  |
| 5.   | <b>Information of research project management or other funding awarded under NCN calls [in English]</b><br><br><i>Enter projects, fellowships, scholarships, research activities carried out in the year of proposal or within the last 10 years prior to the year of proposal. The period of 10 years shall be extended by any career breaks specified in the form.</i>   |   |        |                    |   |                                  |
|  | Title, registration number, source(s) of funding, amount of funding, currency, entity's name, start date, end date ( <i>do not complete for ongoing projects</i> ), list of the most important publications resulting from the project, publications added by the editor, If no papers have been published - a brief description of other research results   |   |        |                    |   |                                  |
| 6.   | <b>Information on research project management under domestic or international calls (other than NCN calls) [in English]</b><br><br><i>Enter projects in which one has acted as principal investigator and which:</i><br>- are or have been carried out in the year of proposal or within 10 years prior to the year of proposal,<br>- are or have been funded from the funds for science,<br>- have been selected in domestic or international calls and<br>- are not and have not been funded from the operating support funds.<br><br><i>Acting as a principal investigator shall also be understood as management/coordination of a research team in international projects or programmes.</i><br><i>The period of 10 years shall be extended by any career breaks specified in the form.</i> |   |        |                    |   |                                  |
|  | Title, registration number, source(s) of funding, amount of funding, currency, entity's name, start date, end date ( <i>do not complete for ongoing projects</i> ), list of the most important publications resulting from the project, publications added by the editor, If no papers have been published - a brief description of other research results   |   |        |                    |   |                                  |
| 7.   | <b>Most important research achievement [in English]</b><br><br>Description of one, the most important research achievement.  |   |        |                    |   |                                  |
| 8.   | <b>Research experience [in English]</b><br><br>Information on research experience zdobyte w Polsce i za granicą (duration of stay, country, institution, type of stay)   |   |        |                    |   |                                  |
| 9.   | <b>Prizes and Awards [in English]</b><br><br>The most important national or international distinctions resulting from conducting scientific research and other scientific and artistic activity  |   |        |                    |   |                                  |
| <b>PERSONNEL COSTS AND SCHOLARSHIPS</b>                        |  |   |        |                    |   |                                  |
| No.  | Name   | Nature of contribution to the project   | Entity | Type of employment | Project-related remuneration period [in months] | Total salary cost on grant [PLN] |
|  |  |   |        |                    |   |                                  |
| <b>RESEARCH EQUIPMENT</b><br><i>(up to 30% of total costs)</i> |  |   |        |                    |   |                                  |
| 1.   | Name of research equipment in Polish   |   |        |                    |   |                                  |
| 2.   | Name of research equipment in English  |   |        |                    |   |                                  |
| 3.   | Description [in English]   |   |        |                    |   |                                  |
| 4.   | Merit-based justification for the purchase [in English]  |   |        |                    |   |                                  |
| 5.   | Entity   |   |        |                    |   |                                  |
| 6.   | Year of purchase or construction   |   |        |                    |   |                                  |
| 7.   | Unit cost [PLN]  |   |        |                    |   |                                  |
| 8.   | Number of units  |   |        |                    |   |                                  |
| 9.   | NCN's contribution [PLN]   |   |        |                    |   |                                  |
| 10.  | Entity's contribution (if any) [PLN]   |   |        |                    |   |                                  |
| <b>OTHER DIRECT COSTS</b>                                      |  |   |        |                    |   |                                  |
| Other direct costs   |  |   |        |                    |   |                                  |
| 1.   | Name / description [in English]  |   |        |                    |   |                                  |
| 2.   | Category   | 1. Materials and small equipment/ 2. Outsourced services /3. Business trips /4. Visits and consultations /5. Collective investigators /6. Other costs |        |                    |   |                                  |
| 3.   | Entity   |   |        |                    |   |                                  |
| 4.   | Calculation and merit-based justification for the purchase [in English]  |   |        |                    |   |                                  |
| 5.   | Cost [PLN]   |   |        |                    |   |                                  |
| <b>TOTAL COSTS OF THE ENTITIES</b>                             |  |   |        |                    |   |                                  |
| 1.   | Entity name  |   |        |                    |   |                                  |
| 2.   | Indirect costs (%)   | <i>up to 20%</i>  |        |                    |   |                                  |
|  | <b>TOTAL</b>   |   |        |                    |   |                                  |

|   |   |   |
|---|---|---|
| <b>Direct costs, including:</b>   |   |   |
| - personnel costs and scholarships  |   | <i>only additional salary budget is available</i> |
| - research equipment/device/software costs  |   |   |
| - other direct costs  |   |   |
| <b>Indirect costs</b>   |   |   |
| <b>Total costs</b>  |   |   |
| <b>TOTAL COSTS</b>  |   |   |
|   |   | TOTAL   |
| <b>Direct costs, including:</b>   |   |   |
| - personnel costs and scholarships  |   | <i>only additional salary budget is available</i> |
| - research equipment/device/software costs  |   |   |
| - other direct costs  |   |   |
| <b>Indirect costs</b>   |   |   |
| <b>Total costs</b>  |   |   |
| <b>SPECIFIC COST BREAKDOWN</b> <i>(for projects for which funding constitutes state aid)</i>                    |   |   |
| 1.  | Type of expenditure   |   |
| 2.  | Cost category   |   |
| 3.  | Cost type   |   |
| 4.  | Total gross cost [PLN]  |   |
| 5.  | Eligible cost [PLN]   |   |
| 6.  | Own contribution [PLN]  |   |
| 7.  | NCN contribution [PLN]  |   |
| 8.  | Year  |   |
| <b>DATA MANAGEMENT PLAN</b>   |   |   |
| <i>Under each question, a text box for description (up to 1000 characters). You can select "not applicable"</i> |   |   |
| 1.  | <b>Data description and collection or re-use of existing data</b>   |   |
| 1.1   | How will new data be collected or produced and/or how will existing data be re-used?  |   |
| 1.2   | What data (for example the kinds, formats, and volumes) will be collected or produced?  |   |
| 2.  | <b>Documentation and data quality</b>   |   |
| 2.1   | What metadata and documentation (for example methodology or data collection and way of organising data) will accompany data?  |   |
| 2.2   | What data quality control measures will be used?  |   |
| 3.  | <b>Storage and backup during the research process</b>   |   |
| 3.1   | How will data and metadata be stored and backed up during the research process?   |   |
| 3.2   | How will data security and protection of sensitive data be taken care of during the research?   |   |
| 4.  | <b>Legal requirements, codes of conduct</b>   |   |
| 4.1   | If personal data are processed, how will compliance with legislation on personal data and on data security be ensured?  |   |
| 4.2   | How will other legal issues, such as intellectual property rights and ownership, be managed? What legislation is applicable?  |   |
| 5.  | <b>Data sharing and long-term preservation</b>  |   |
| 5.1   | How and when will data be shared? Are there possible restrictions to data sharing or embargo reasons?   |   |
| 5.2   | How will data for preservation be selected, and where will data be preserved long-term (for example a data repository or archive)?  |   |
| 5.3   | What methods or software tools will be needed to access and use the data?   |   |
| 5.4   | How will the application of a unique and persistent identifier (such as a Digital Object Identifier (DOI)) to each data set be ensured?                                   |   |
| 6.  | <b>Data management responsibilities and resources</b>   |   |
| 6.1   | Who (for example role, position, and institution) will be responsible for data management (i.e. the data steward)?  |   |
| 6.2   | What resources (for example financial and time) will be dedicated to data management and ensuring the data will be FAIR (Findable, Accessible, Interoperable, Re-usable)? |   |
| <b>PERSONAL DATA PROTECTION</b>   |   |   |



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|  | <p>Acting pursuant to Article 13 (1) and (2) of the Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation) (OJ L 2016, No 119, p.1), this is to inform all those applying for funding of a research project, scientific activity, fellowship or doctoral scholarship that:</p> <p>a) the National Science Centre ("NCN") with its registered office in Krakow at ul. Twardowskiego 16, 30-312 Kraków, is the controller of your personal data,</p> <p>b) the NCN's designated Data Protection Officer can be contacted via electronic mail at <a href="mailto:iod@ncn.gov.pl">iod@ncn.gov.pl</a>, by phone at +48 12 341 9113 or directly at the registered office of the data controller,</p> <p>c) the NCN shall process your personal data pursuant to Article 6 (1) (c) of the General Data Protection Regulation, in conjunction with Article 20 of the Act on the National Science Centre of 30 April 2010 (Journal of Laws of 2018, item 947, as amended),</p> <p>d) your personal data shall be processed for the purpose of:</p> <ul style="list-style-type: none"> <li>- evaluation of the proposal for funding of a research project, scientific activity, fellowship or doctoral scholarship,</li> <li>- supervision, financial and accounting operations, audits performed in the course of and after the completion of the research project, scientific activity, fellowship or doctoral scholarship, evaluation of implementation thereof and settlement of funding agreements, if funding is granted for the completion of a research project, scientific activity, fellowship or doctoral scholarship, and</li> <li>- evaluating the NCN's own tasks, reporting, dissemination of the information on the NCN's calls for proposals throughout the scientific community, implementation of other activities regulated by generally applicable laws and for archiving purposes,</li> </ul> <p>e) your personal data shall be processed from the moment it has been collected for as long as it is necessary to achieve the purposes indicated in point d) and to pursue related claims, for the period required by generally applicable laws and for the period of storage as defined by the NCN's records management procedures and the Uniform File Classification System,</p> <p>f) provision of your personal data is a statutory requirement and without its disclosure the purposes described in point d) cannot be achieved,</p> <p>g) the recipients of your personal data may only be entities authorised to collect personal data pursuant to generally applicable laws and, to the extent specified in Article 31 of the Act on the National Science Centre of 30 April 2010 (Journal of Laws of 2018, item 947, as amended), individuals using the NCN's website,</p> <p>h) your personal data may be transferred for processing to third parties, such as the National Information Processing Institute with its registered office at al. Niepodległości 188b, 00-608 Warsaw. Such third parties process data based on personal data transfer contracts and are also bound to keep the data being processed confidential,</p> <p>i) you have the right to access your personal data, correct your personal data and restrict the processing of your personal data, and</p> <p>j) you have the right to lodge a complaint with the President of the Personal Data Protection Office if the General Data Protection Regulation is violated.</p> |
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**ADMINISTRATIVE DECLARATIONS**

where the applicant is not a natural person

|   |  |
|---|--|
| 1.                                      | Declarations by the PI   |
|   | <p>I hereby declare that:</p> <ol style="list-style-type: none"> <li>1. the research tasks specified in this proposal are not and have not been funded from the NCN resources and/or from other sources;</li> <li>2. should I apply for or receive funding of the research tasks specified in this proposal from another source than the NCN, I shall: <ol style="list-style-type: none"> <li>a) in the event that funding is received from the NCN: <ul style="list-style-type: none"> <li>- resign from applying for funding from another source</li> </ul> </li> <li>or</li> <li>- notify the authorised representative of the entity acting as the applicant of my resignation from funding of research tasks allocated by the NCN Director or</li> <li>b) in the event that funding is received from another source: <ul style="list-style-type: none"> <li>- notify the authorised representative of the entity acting as the applicant of my resignation from applying for funding under this call of proposal organised by the NCN</li> </ul> </li> <li>or</li> <li>- resign from accepting funding from other source;</li> </ol> </li> <li>3. should the proposal be recommended for funding, the results generated during the research project shall be evaluated and published in a journal/journals of international impact;</li> <li>4. should the proposal be recommended for funding, I agree to have the project abstract for the general public published on the National Science Centre's and National Information Processing Institute's websites alongside the information on the call's results;</li> <li>5. I have read the rules according to which the decision of the NCN Director is delivered;</li> <li>6. I agree to have the application verified using anti-plagiarism software and the contents of the application placed in the software database; and</li> <li>7. I have read the Code of the National Science Center on Research Integrity and Applying for Research Funding and undertake to use it.</li> </ol>   |
| 2.                                      | Declarations by the head of the entity / authorised representative   |
|   | <p>I hereby declare that:</p> <ol style="list-style-type: none"> <li>1. the research tasks specified in this proposal are not and have not been funded from the NCN resources and/or from other sources;</li> <li>2. should I apply for or receive funding of the research tasks specified in this proposal from another source than the NCN, I shall: <ol style="list-style-type: none"> <li>a) in the event that funding is received from the NCN: <ul style="list-style-type: none"> <li>- resign from applying for funding from another source</li> </ul> </li> <li>or</li> <li>- resign from funding of research tasks allocated by the NCN Director or</li> <li>b) in the event that funding is received from another source: <ul style="list-style-type: none"> <li>- resign from applying for funding under this call of proposal organised by the NCN</li> </ul> </li> <li>or</li> <li>- resign from accepting funding from other source;</li> </ol> </li> <li>3. should the research project be awarded funding, acting on behalf of the entity I represent, I shall: <ol style="list-style-type: none"> <li>a) include the research project in the financial plan of the entity;</li> <li>b) employ the project's principal investigator in compliance with the proposal and principles set out for the call;</li> <li>c) employ investigators necessary to conduct the research project in compliance with the proposal and principles set out for the call;</li> <li>d) provide the conditions required for the completion of the research, including access to laboratory/office premises and research equipment required for the completion of the research;</li> <li>e) provide the project with administrative and accounting assistance;</li> <li>f) supervise the completion of the research project and proper disbursement of project monies;</li> </ol> </li> <li>4. should the proposal be recommended for funding, I agree to have the project abstract for the general public published on the National Science Centre's and National Information Processing Institute's websites alongside the information on the call's results;</li> <li>5. I have read the rules according to which the decision of the NCN Director is delivered;</li> <li>6. I agree to have the application verified using anti-plagiarism software and the contents of the application placed in the software database; and</li> <li>7. I have read the Code of the National Science Center on Research Integrity and Applying for Research Funding and undertake to use it.</li> </ol> |
| where the applicant is a natural person |  |
| 1.                                      | Declarations by the natural person acting as the applicant   |

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|  | <p><i>I hereby declare that:</i></p> <ol style="list-style-type: none"> <li>1. the research tasks specified in this proposal are not and have not been funded from the NCN resources and/or from other sources;</li> <li>2. should I apply for or receive funding of the research tasks specified in this proposal from another source than the NCN, I shall: <ol style="list-style-type: none"> <li>a) in the event that funding is received from the NCN: <ul style="list-style-type: none"> <li>- resign from applying for funding from another source</li> </ul> </li> <li>or</li> <li>- resign from funding of research tasks allocated by the NCN Director or</li> <li>b) in the event that funding is received from another source: <ul style="list-style-type: none"> <li>- resign from applying for funding under this call of proposal organised by the NCN</li> </ul> </li> <li>or</li> <li>- resign from accepting funding from other source;</li> </ol> </li> <li>3. should the proposal be recommended for funding, the results generated during the research project shall be evaluated and published in a journal/journals of international impact;</li> <li>4. should the proposal be recommended for funding, I agree to have the project abstract for the general public published on the National Science Centre's and National Information Processing Institute's websites alongside the information on the call's results;</li> <li>5. I have read the rules according to which the decision of the NCN Director is delivered;</li> <li>6. I agree to have the application verified using anti-plagiarism software and the contents of the application placed in the software database; and</li> <li>7. I have read the Code of the National Science Center on Research Integrity and Applying for Research Funding and undertake to use it.</li> </ol> |
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| <b>2.</b> | <b>Declarations by the head of the entity / authorised representative</b> |
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|  |   |
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|  | <p><i>I hereby declare that:</i></p> <ol style="list-style-type: none"> <li>1. the research tasks specified in this proposal are not and have not been funded from the NCN resources and/or from other sources;</li> <li>2. should I apply for or receive funding of the research tasks specified in this proposal from another source than the NCN, I shall: <ol style="list-style-type: none"> <li>a) in the event that funding is received from the NCN: <ul style="list-style-type: none"> <li>- resign from applying for funding from another source</li> </ul> </li> <li>or</li> <li>- notify the natural person acting as the applicant of my resignation from funding of research tasks allocated by the NCN Director or</li> <li>b) in the event that funding is received from another source: <ul style="list-style-type: none"> <li>- notify the natural person acting as the applicant of my resignation from applying for funding under this call of proposal organised by the NCN</li> </ul> </li> <li>or</li> <li>- resign from accepting funding from other source;</li> </ol> </li> <li>3. should the research project be awarded funding, acting on behalf of the entity I represent, I shall: <ol style="list-style-type: none"> <li>a) include the research project in the financial plan of the entity;</li> <li>b) employ the project's principal investigator in compliance with the proposal and principles set out for the call;</li> <li>c) employ investigators necessary to conduct the research project in compliance with the proposal and principles set out for the call;</li> <li>d) provide the conditions required for the completion of the research, including access to laboratory/office premises and research equipment required for the completion of the research;</li> <li>e) provide the project with administrative and accounting assistance;</li> <li>f) supervise the completion of the research project and proper disbursement of project monies</li> </ol> </li> <li>5. I have read the rules according to which the decision of the NCN Director is delivered;</li> <li>6. I agree to have the application verified using anti-plagiarism software and the contents of the application placed in the software database; and</li> <li>7. I have read the Code of the National Science Center on Research Integrity and Applying for Research Funding and undertake to use it.</li> </ol> |
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| <b>ELECTRONIC SUBMISSION</b> |  |
|------------------------------|--|

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| 1. | PI's declaration<br><i>Attach a confirmation signed by hand and scanned OR signed by qualified electronic signature in the PAdES format</i>   |
|    | Download the PI's declaration<br>Upload the scan of the PI's declaration/Upload the electronically signed PI's declaration  |
| 2. | Entity's confirmation of submitting the proposal<br><i>Attach a confirmation signed by hand and scanned OR signed by qualified electronic signature in the PAdES format</i>                       |
|    | Download a confirmation of submitting the proposal by the principal investigator / authorised representative<br>Attach a confirmation scan/ Attach a confirmation bearing an electronic signature |

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| <b>EXPERTS - for the information of NCN staff only</b> |  |
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| <b>Experts – potential conflict of interest</b>  |  |           |  |             |  |
| Indicate up to 3 people who, according to the PI, should not be involved in the evaluation of proposal due to a potential conflict of interest. Provide their names and affiliations. The final decision on the selected reviewers is taken by the NCN |  |           |  |             |  |
| 1.   | <table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Full name</td> <td></td> </tr> <tr> <td>Affiliation</td> <td></td> </tr> </table> | Full name |  | Affiliation |  |
| Full name  |  |           |  |             |  |
| Affiliation  |  |           |  |             |  |
| 2.   | <table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Full name</td> <td></td> </tr> <tr> <td>Affiliation</td> <td></td> </tr> </table> | Full name |  | Affiliation |  |
| Full name  |  |           |  |             |  |
| Affiliation  |  |           |  |             |  |
| 3.   | <table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Full name</td> <td></td> </tr> <tr> <td>Affiliation</td> <td></td> </tr> </table> | Full name |  | Affiliation |  |
| Full name  |  |           |  |             |  |
| Affiliation  |  |           |  |             |  |