	The layout and appearance of fields	ded only to present the scope of information necessary to complete this application. in this form may not be the same as the application form in the ZSUN/OSF system. submitted only through the ZSUN/OSF system: https://osf.opi.org.pl
		Preludium 19 call for research projects application form – template
IEW PF	ROPOSAL	
1.	Duration [in months]	choose from the list: 12, 24, 36 Further sections depend on this information. Entry cannot be changed later.
	AL INFORMATION Proposal title in Polish	
1. 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. 7.	Primary NCN Review Panel Auxiliary NCN Review Panels	choose form the list: HS1-HS6, ST1-ST10, NZ1-NZ9. Choose only one.  choose from the list: HS1_001-HS6_021, ST1_001-ST10_016, NZ1_001-NZ9_013
,. 	Auxiliary NCN Review Patiets	from 1 to 3, including at least one from the panel, to which a proposal is submitted
APPLIC/		
1.	Applicant's status	1. Higher Education entity 2. Federation of science and HE entities 3. Research institute of the Polish Academy of Sciences 4. Research institute 5. International research institutee 6. Autoriousian Control
		5a. Łukasiewicz Centre 5b. Institute operating within the Łukasiewicz Research Network 6. Polish Academy of Arts and Sciences
		7. Entity involved in research independently on a continuous basis (not listed in sections 1-6) 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) 9. Scientific and industrial centre 10. Research centre of the Polish Academy of Sciences
		Scientific library     Company operating as R&D centre     Substituting the stablished with registered office in Poland     Natural person     Substituting the stablished with registered office in Poland     Substituting
IST OF I	ENTITIES: ENTITY STATUS (if the applicant is a nature Entity name Country Entity status	al person or group of entities)  1. Higher Education entity
		2. Federation of science and HE entities 3. Research institute of the Polish Academy of Sciences 4. Research institute 5. International research institute 6. Polish Academy of Arts and Sciences 7. Entity involved in research independently on a continuous basis (not listed in sections 1-6) 9. Scientific and industrial centre 10. Research centre of the Polish Academy of Sciences 11. Scientific library 12. Company operating as R&D centre 13. Legal entity established with registered office in Poland 15. Company conducting research in another organisational form than laid down in sections 1-13
	PATING ENTITIES	
1.	Entity's name in Polish	
2. 3.	Entity's name in English 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  Pl'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]	if the applicant is a group of entities, the Agreement on Collaboration between the members of the group of entitie is obligatory  The Agreement shall concern the project and specify the leader  PDF file, electronic signature or scan of the signed document required  specimen document available in the ZSUN/OSF system and call announcement
NFORN	MATION ON PARTICIPATING ENTITY/ENTITIES	
intity (le		
1.	Entity's name in Polish	
2. 4.	Entity's name in English Address of registered office	street, street No., apartment No., postcode, town/city, voivodeship, country
5.	Contact information	street, street No., apartment No., postcode, town/city, volvodeship, country street, street No., apartment No., postcode, town/city, volvodeship, country, phone No., e-mail, www
6.	ePUAP	Electronic delivery box ESP (ePUAP)  Correspondence concerning the proposal, including the funding decision, shall be sent to the Electronic Delivery Bos address. ESP (ePUAP).  address shall be as follows: /user ID/ESP name
7.	Does the entity belong to the public finances sector? (YES/NO)	

	If YES, classification of entities according to the Act on Public Finances	1. Public authorities, including government administration authorities, state control and law protection authorities as well as courts and tribunals 2. Local government units and their associations 3. Budgetary units 4. Local government budgetary enterprises 5. Executive agencies 6. Public sector entrprises 7. Special purpose state funds 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 9. Polish National Health Fund (NFZ) 10.a Independent public health care centres, self-governing independent public health care centres 10.b Independent public health care centres, other independent public health care centres 11. Public higher education (HE) institutions 12. Polish Academy of Sciences and its orgaisational units 13.a Cultural institutions financed by state or local government, cultural institutions financed by local authority 13.b Cultural institutions financed by state or local government, established pursuant to other acts to perform public tasks, with the exception of entrprises, research institutes, institutes operating within the Łukasiewicz Research Network, banks and commercial law companies
9.	Is the entity under receivership, in liquidation or subject to bankruptcy proceedings? (YES/NO)	an entity being under receivership, in liquidation or subject to bankruptcy proceedings cannot be the applicant nor the place of realisation of the project
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]	PDF file, electronic signature or scan of the signed document required
12.	Head of the entity / authorised representative	professional title / academic degree, name, surname, position
13.	NIP (tax identification number), REGON (statistical identification number) and KRS (court register number)	KRS - optional
	evel 2) (if applicable)	
1.	Entity's name in Polish	
2.	IENTITY'S name in English	
2. 4.	Entity's name in English Legal address	street, street No., apartment No., postcode, town/city, voivodeship, country
_		street, street No., apartment No., postcode, town/city, voivodeship, country phone No., e-mail, www
4. 5.	Legal address Contact information	
4. 5.	Legal address Contact information	phone No., e-mail, www
4. 5. <b>STATE A</b>	Legal address  Contact information  ID (in the case of state aid, all documents must bea)  Does the requested funding costitute state aid?	phone No., e-mail, www r a qualified electronic signature in the PAdES format)
4. 5. <b>STATE A</b> 1.	Legal address Contact information  ID (in the case of state aid, all documents must beat possible properties) Does the requested funding costitute state aid? (YES/NO)  Declaration: PI and authorised representatives of	phone No., e-mail, www r a qualified electronic signature in the PAdES format)  state aid rules available in the ZSUN/OSF system and call announcement  also for projects for which funding does not constitute state aid
4. 5. <b>STATE A</b> 1. 2. 3.	Legal address Contact information  ID (in the case of state aid, all documents must beat possible properties) Does the requested funding costitute state aid? (YES/NO)  Declaration: PI and authorised representatives of the institution are familiar with the state aid rules  Only for projects, for which the funding constitutes start date	phone No., e-mail, www r a qualified electronic signature in the PAdES format)  state aid rules available in the ZSUN/OSF system and call announcement  also for projects for which funding does not constitute state aid
4. 5. STATE A 1. 2. 3. 4.	Legal address Contact information  ID (in the case of state aid, all documents must beat possible properties) Does the requested funding costitute state aid? (YES/NO)  Declaration: PI and authorised representatives of the institution are familiar with the state aid rules  Only for projects, for which the funding constitutes Start date End date	phone No., e-mail, www r a qualified electronic signature in the PAdES format)  state aid rules available in the ZSUN/OSF system and call announcement  also for projects for which funding does not constitute state aid
4. 5. <b>STATE A</b> 1. 2. 3.	Legal address Contact information  ID (in the case of state aid, all documents must beat possible properties) Does the requested funding costitute state aid? (YES/NO)  Declaration: PI and authorised representatives of the institution are familiar with the state aid rules  Only for projects, for which the funding constitutes start date	phone No., e-mail, www r a qualified electronic signature in the PAdES format)  state aid rules available in the ZSUN/OSF system and call announcement  also for projects for which funding does not constitute state aid
4. 5. STATE A 1. 2. 3. 4. 5.	Legal address Contact information  ID (in the case of state aid, all documents must beat possible properties)  Does the requested funding costitute state aid? (YES/NO)  Declaration: PI and authorised representatives of the institution are familiar with the state aid rules  Only for projects, for which the funding constitutes Start date  End date  Place	phone No., e-mail, www r a qualified electronic signature in the PAdES format)  state aid rules available in the ZSUN/OSF system and call announcement  also for projects for which funding does not constitute state aid  state aid  01.04.2021 for Preludium 19 call
4. 5. STATE A 1. 2. 3. 4. 5. 6.	Legal address  Contact information  ID (in the case of state aid, all documents must beat processes the requested funding costitute state aid? (YES/NO)  Declaration: PI and authorised representatives of the institution are familiar with the state aid rules  Only for projects, for which the funding constitutes start date  End date  Place  Company size  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)  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	phone No., e-mail, www r a qualified electronic signature in the PAdES format)  state aid rules available in the ZSUN/OSF system and call announcement  also for projects for which funding does not constitute state aid  state aid  01.04.2021 for Preludium 19 call
4. 5. STATE A 1. 2. 3. 4. 5. 6. 7.	Legal address  Contact information  ID (in the case of state aid, all documents must beat aid? (YES/NO)  Declaration: Pl and authorised representatives of the institution are familiar with the state aid rules  Only for projects, for which the funding constitutes start date End date Place  Company size  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)  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	phone No., e-mail, www r a qualified electronic signature in the PAdES format)  state aid rules available in the ZSUN/OSF system and call announcement  also for projects for which funding does not constitute state aid  state aid  01.04.2021 for Preludium 19 call  micro/small/medium/large

11.	Declaration on the eligibility of VAT tax (template	'   '	vailable in the ZSUN/OSF system and call ann n a PDF format bearing a qualified electronic	
12.	Declaration that no circumstances exist to exclude granting of the state aid to cover the project costs (template)	1 '	vailable in the ZSUN/OSF system and call ann n a PDF format bearing a qualified electronic	
13.	Information pertaining to equipment depreciation costs, including depreciation rates (template)	· ·	vailable in the ZSUN/OSF system and call ann n a PDF format bearing a qualified electronic	
14.	If "YES" is chosen in item 7: Declaration that the research organisation cooperating with the company does not financially contribute towards the project costs	1 '	vailable in the ZSUN/OSF system and call ann n a PDF format bearing a qualified electronic	
ESEAI	RCH TASKS			
No.	Name of the research task in Polish		Name of the research task in English	Entities
1.	the purchase of research equipment, participation in conferences, preparation of publications, etc. are not be regarded as research tasks		the name of the task must be identical with the name in Polish	choose from the list of entities entered
2.				

	No.	Name of the research task in Polish	Name of the research task in English	Entities
I	1.	the purchase of research equipment, participation in conferences, preparation	the name of the task must be identical with	choose from the list of entities entered
ı		of publications, etc. are not be regarded as research tasks	the name in Polish	
ſ	2.			
I				

### SIMILAR RESEARCH TASKS

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	If the answer to the question above is "YES"
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	If the answer to the question above is "YES"
5.	Is PI currently working or has he/she completed research tasks similar in scope to the tasks included in this proposal? (YES/NO)	

# Authorship/co-authorship of the project

PI is the author of the project descriptions/ a co-author of the project descriptions Authors of the project descriptions

the need to fund them [in English]

if "co-author of project descriptions" is chosen

# SHORT DESCRIPTION

6.

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

Description of the similar tasks and justification of

- 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 (up to 10 MB).

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.

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 (up to 10 MB).

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.

### NOTEI

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

To be filled out in English. 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.

Studies on human embryos or human embryonic and fetal tissue Does your research involve the use of human embryos? (YES/NO) Does your research involve the use of human embryonic or fetal tissues/cells? (YES/NO) Does your research involve Human Embryonic Stem Cells (hESCs)? (YES/NO) Humans Does your research involve human participants? (YES/NO) Does your research involve physical or psychological interventions on the study participants? (YES/NO) Does your research involve processing of genetic information? (YES/NO) If YES, fill in section 4. Is your research considered as medical experiment under the Act of 5 December 1996, the professions of doctor and dentist? (YES/NO) If YES, fill in section 4. Does the proposed resarch include applicable non-commercial clinical trial that must be registered in Central Register of Clinical Trials (https://www.clinicaltrialsregister.eu/) under the Act of 6 September 2001 (as amended) Pharmaceutical Law or the Act of 20 May 2010 (as amended) on medical devices? (YES/NO) If YES, please justify non-commercial aspect of your research and fill in section 4.. Human cells/tissues 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-commmercial)? (YES/NO) Personal data Does your research involve personal data processing? (YES/NO) Does your research involve further processing of personal data (secondary use) from other sources outside the research entity? (YES/NO) Does your research involve vertebrate animals or cephalopods? (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 commercially available? (YES/NO) Scientific collaboration with countries outside the European Union 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 or export any material from non-EU countries into the EU? (YES/NO) For data imports or exports, please fill in also section 4. For imports or exports concerning human cells or tissues, fill in also section 3. 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) Environment, Health and Safety (including genetically modified material) Does your research involve the use of organisms and microorganisms, tissues or cells genetically modified (GMO, GMM)? (YES/NO) For research involving animal experiments, please fill in also section 5. For research involving genetic modification of human material, please complete also section 1 or 3. Does your research deal with endangered fauna and/or flora and/or protected areas? (YES/NO) For research involving animal experiments, please fill in also section 5. Does your research involve the use of elements that may cause harm to humans, including research staff? (YES/NO) 8. **Cultural heritage** Does the research involve the usage of cultural heritage resources, such as humans, flora, fauna, their material remains, tangible and intangible cultural achievements or sites protected due to their cultural value? (YES/NO) 9. Abuse and dual use Does your research involve dual-use items in the sense of Regulation 428/2009, or other items for which an authorisation is required? (YES/NO)

Does your research output have the potential for malevolent/criminal/terrorist abuse? (YES/NO)

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 10 000 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:

- if any approvals, opinions or permits of competent authorities/committees are required for the research, I shall obtain them beforehand;
- 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;
- 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

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 asses their competencies to perform the review

# ABSTRACT FOR THE GENERAL PUBLIC

The description for general public must be in Polish and in English. The language versions must be identical.

The descriptions must be attached as two separate PDF files (up to 10 MB).

File format: 1 page, 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.

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

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.

### INTERNATIONAL COOPERATION To be filled out in English. International cooperation means that research tasks are carried out together with investigators from foreign entities. The following are not considered international cooperation: a) participation in international conferences; b) dissemination of information on the project abroad; c) implementation of research tasks by a Polish research team abroad without the participation of investigators from foreign entities; d) cooperation with foreign researchers employed by Polish entities. Is the project carried out as international cooperation? (YES/NO) If YES: 2. Countries 4. Description of advantages of international cooperation [in English] PROJECT TEAM Number of team members up to 3 Required professional qualifications Scope of work No. Nature of contribution to the project Entity Name [in English] [in English] Principal Investigator (PI) can be added from the OPI 1. name and surname database pursuant a PESEL number or outside OPI 2. Mentor name and surname Co-Investigator - optionally 3. Co-Investigator 1 PRINCIPAL INVESTIGATOR (PI) - INFORMATION Professional title/academic degree, name and surname Contribution to the project Nature of contribution to the project, entity, scope of work [in English] PhD Is the Principal Investigator a PhD holder? (YES/NO) Does the Principal Investigator participate in a doctoral programme? (YES/NO) if YES: Entity's name in the original language [transcription to Latin], Entity's name name in English, country If the Principal Investigator doesn't participate in a doctoral programme: Is the Principal Investigator employed as an academic teacher? (YES/NO) 3. Information on career breaks – scientific and research track record One can enter information on the career breaks by selecting: wish to enter information on career breaks allowing for the period of scientific achievements to be extended If this option is chosen, the following fields will appear: 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. Both maternity and paternity: Parental leaves granted pursuant to the Labour Code. Number of days. For maternity only: Children born/adopted. Number of children. The period may be extended by 18 months for every child born or adopted. 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. Academic disciplines The main academic discipline (according to the classification of the Ministry of Science and Higher Education) One can enter up to two academic disciplines; if two academic disciplines are entered, specify the main discipline Personal data name, middlename, surname, previous surname, professional title/academic degree, PESEL (if any), date of birth, citizenship, gender Contact information phone No., e-mail, electronic delivery box ESP (ePUAP) Correspondence concerning the proposal, including the funding decision, shall be sent to the Electronic Delivery Box address. Home address, correspondence address (if different from home address) 7. street, street No., apartment No., postcode, town/city, voivodeship, country 8. Reasercher's electronic identifier optional, ORCID system identifier (www.orcid.org) Employment entity's name and position in Polish, entity's name and position in English / Not currently employed MENTOR - INFORMATION Reasercher's electronic identifier optional, ORCID system identifier (www.orcid.org) Personal data name, middlename, surname, previous surname, professional title/academic degree, PESEL (if any), date of birth, citizenship, gender, e-mail 3. **Employment** entity's name and position in Polish, entity's name and position in English / Not currently employed Information on career breaks – scientific and research track record One can enter information on the career breaks by selecting: wish to enter information on career breaks allowing for the period of scientific achievements to be extended If this option is chosen, the following fields will appear: 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. Both maternity and paternity: Parental leaves granted pursuant to the Labour Code. Number of days.

	For maternity only:					
	Children born/adopted. Number of children. The period may be extended by 18 months for every child born or adopted.					
	The period may be extended by 18 months for every child born or adopted.  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					
	ij the number of children is quoted as wen 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.					
5.	Declaration by the PI mentor that he has read the research project description and supervises the project					
	attach the document in a PDF format bearing a qualified	d electronic signature or	scan of the document s	igned by hand		
	specimen document available in the ZSUN/OSF system o	and call announcement				
PRINCIP.	AL INVASTIGATOR ACADEMIC AND RESEARCH	TRACK RECORD [in	English]			
1.	Academic and Research Career [in English]					
	Academic and Research Track Record [in English]					
		6 1				
	information on academic degrees/titles: date degree/t academic career: start date – end date, institution, posit		n, aiscipline;			
	actualitie career. Start date - end date, institution, posi-					
2.	Publication Record					
	Up to 10 most important papers published or accepted j	for publication (letter of	acceptance required) in	the proposal submission	n year or over the perio	d of 10 years prior to
	the proposal submission year.					
	For research in art, up to 10 most important papers pub	lished or accepted for pu	ıblication (letter of acce	ptance required) or arti	stic achievements and a	chievements in
	research in art in the proposal submission year or over t					
	The period of 10 years shall be extended by any career b	oreaks specified in the fo	rm.			
	Authors title in the original multipation language furth	tuanalatian into Familahl	in and an analysis til	مناطييم لمستمنيه مطغيما	ation language was of	auhliantian auhliahau
	Authors, title in the original publication language [with place of publication, volume/issue, pages, ISBN/ISSN, e					
	(published/accepted for publication), DOI Number	ditors, open decess (125	,, ivo,, total number of t	itations without sen en	ations, publication stat	us
	Letter of acceptance	if publication status:ac	cepted for publication			
		PDF file				
4.	Artistic Achievements [in English]					
	For research in art only.					
	Description of up to 10 of the most important artistic ac	hiovements and achieve	ments in research in art	(in the proposal submis	sion year or over the ne	eriod of 10 years prior
	to the proposal submission year) with a nationwide or in					
	an opera, playing a lead role, authoring an individual ex					
	Optional.					
	The period of 10 years shall be extended by any career by	granks spacified in the fo	rm			
	The period of 10 years shall be extended by any career breaks specified in the form.					
	Title/name, year, description					
5.	Information of research project management or other funding awarded under NCN calls [in English]					
	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.					
	Title, registration number, source(s) of funding, amount of funding, currency, entity's name, start date, end date (do not complete for ongoing projects), 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					
	important publications resulting from the project, publi	cations added by the ed	itor, ii no papers nave t	een published - a brief	description of other res	search results
6.	Information on research project management und	er domestic or interna	ational calls (other the	an NCN calls) (in Engli	shl	
	, , , , , , , , , , , , , , , , , , ,			, լ	•	
	Enter projects in which one has acted as principal invest	igator and which:				
	- are or have been carried out in the year of proposal or	within 10 years prior to	the year of proposal,			
	<ul> <li>are or have been funded from the funds for science,</li> <li>have been selected in domestic or international calls a</li> </ul>	al				
	<ul> <li>are not and have not been funded from the operating:</li> </ul>					
	are not and nave not been junious jrom the operating t	support junus.				
	Acting as a principal investigator shall also be understoo	od as management/coor	dination of a research t	eam in international pro	jects or programmes.	
	The period of 10 years shall be extended by any career b	oreaks specified in the fo	rm.			
	Title, registration number, source(s) of funding, amoun					
	important publications resulting from the project, publi	cations added by the ed	ונטו, וו ווט papers nave t	reen published - a brief	uescription of other res	earch results
7.	Most importanat research achievement [in English	1				
7.	Description of one, the most important research achiev					
8.	Research experience [in English]					
	Research experience gained in Poland and abroad (dura	ation of stay, country, in:	stitution, type of stay)			
9.	Prizes and Awards [in English]					
	The most important national or international distinction	ns resulting from conduc	cting scientific research	and other scientific and	artistic activity	
PERSON	NEL COSTS AND SCHOLARSHIPS					
		Nature of			Project-related	
No.	Name	contribution to the	Entity	Type of	remuneration	Total salary cost on
NO.	Name	project	Littley	employment	period [in months]	grant [PLN]
		p. 0,000				
DECEADA	CH EQUIPMENT					
140 10 30.	0% of total costs)					
	<u></u>	Name of research equipment in Polish				
1.	Name of research equipment in Polish					
2.	Name of research equipment in Polish Name of research equipment in English					
2. 3.	Name of research equipment in English Description [in English]					
2. 3. 4.	Name of research equipment in English Description [in English] Merit-based justification for the purchase [in Engli	sh]				
2. 3. 4. 5.	Name of research equipment in English Description [in English] Merit-based justification for the purchase [in Engli Entity	sh]				
2. 3. 4.	Name of research equipment in English Description [in English] Merit-based justification for the purchase [in Engli	sh]				

8.	Number of units				
9.	NCN's contribution [PLN]				
10.	Entity's contribution (if any) [PLN]				
OTHER I	DIRECT COSTS				
Other dir	rect costs				
1.	Name / description [in English]				
2.	Category	1. Materials and small equipment/ 2. Outsourced services /3. Bussines trips /4. Visits and consultations /5.			
	category	Collective investigators /6. Other costs			
3.	Entity				
4.	Calculation and merit-based justification for the				
	purchase [in English]				
5.	Cost [PLN]				
	COSTS OF THE ENTITIES				
1.		Entity name			
2.	Indirect costs (%)	up to 20%			
		TOTAL			
Direct co	sts, including:				
	,				
- person	nel costs and scholarships	only additional salary budget is available			
- researc	ch equipment/device/software costs				
- other d	lirect costs				
Indirect of	costs				
Total cos	its				
TOTAL C					
TOTAL	.0313	TOTAL			
Divert se	aka finali, dina.	TOTAL			
Direct co	sts, including:				
- person	nel costs and scholarships	only additional salary budget is available			
- researc	ch equipment/device/software costs				
- other d	lirect costs				
Indirect of					
Total cos					
	C COST BREAKDOWN (for projects for which fur	nding constitutes state aid			
		laing constitutes state and			
1.	Type of expenditure				
2.	Cost category				
3.	Cost type				
4.	Total gross cost [PLN]				
5.	Eligible cost [PLN]				
6.	Own contribution [PLN]				
	NCN contribution [PLN]				
8.	Year				
DATA M	IANAGEMENT PLAN				
To be fille	ed out in English. The NCN recognises that some pro	ojects will not generate, re-use or analyse research data and similar materials. In these cases, a short			
text box j	for description (up to 1000 characters).	w will new data be collected or produced and/or how will existing data be re-used.Under each question, a			
1.	Data description and collection or re-use of existing				
1.1	How will new data be collected or produced and/or how will existing data be re-used?  What data (for example the kinds, formats, and volumes) will be collected or produced?				
1.2		s) will be collected or produced?			
2.	Documentation and data quality				
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.	Storage and backup during the research process				
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	be taken care of during the research?			
4.	Legal requirements, codes of conduct				
4.1		h legislation on personal data and on data security be ensured?			
4.2		y rights and ownership, be managed? What legislation is applicable?			
5.	Data sharing and long-term preservation				
5.1	How and when will data be shared? Are there possible				
5.2	How will data for preservation be selected, and where v	will data be preserved long-term (for example a data repository or archive)?			
5.3	What methods or software tools will be needed to acce	ss and use the data?			
5.4	How will the application of a unique and persistent ider	ntifier (such us a Digital Object Identifier (DOI)) to each data set be ensured?			
6.	Data management responsibilities and resources				
6.1	Who (for example role, position, and institution) will be	responsible for data mangement (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)?				
V.2					

### PERSONAL DATA PROTECTION

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:

- 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,
- b) the NCN's designated Data Protection Officer can be contacted via electronic mail at iod@ncn.gov.pl, by phone at +48 12 341 9113 or directly at the registered office of the data controller.
- 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),
- d) your personal data shall be processed for the purpose of:
- evaluation of the proposal for funding of a research project, scientific activity, fellowship or doctoral scholarship,
- 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
- 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,
- 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,
- f) provision of your personal data is a statutory requirement and without its disclosure the purposes described in point d) cannot be achieved,
- 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,
- 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,
- i) you have the right to access your personal data, correct your personal data and restrict the processing of your personal data, and
- 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.

### **ADMINISTRATIVE DECLARATIONS**

where the applicant is not a natural person

Declarations by the PI

I hereby declare that:

- 1. the research tasks specified in this proposal are not and have not been funded from the NCN resources and/or from other sources;
- 2. should I apply for or receive funding of the research tasks specified in this proposal from another source than the NCN, I shall:
- a) in the event that funding is received from the NCN:
- resign from applying for funding from another source

or

- 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 b) in the event that funding is received from another source:
- 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 or
- resign from accepting funding from other source;
- 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:
- 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;
- 5. I have read the rules according to which the decision of the NCN Director is delivered;
- 6. I agree to have the application verified using anti-plagiarism software and the contents of the application placed in the software database; and
- 7. I have read the Code of the National Science Center on Research Integrity and Applying for Research Funding and undertake to use it;
- 8. In the event that funding is granted by the NCN, I will stay on the territory of Poland for at least 50% of the project duration according to regulations set forth in the Regulations on awarding funding for research tasks funded by the National Science Centre.

# 2. Declarations by the head of the entity / authorised representative

hereby declare that:

- 1. the research tasks specified in this proposal are not and have not been funded from the NCN resources and/or from other sources;
- 2. should I apply for or receive funding of the research tasks specified in this proposal from another source than the NCN, I shall:
- a) in the event that funding is received from the NCN:
- resign from applying for funding from another source

or

- resign from funding of research tasks allocated by the NCN Director or
- b) in the event that funding is received from another source:
- resign from applying for funding under this call of proposal organised by the NCN

or

- resign from accepting funding from other source;
- 3. should the research project be awarded funding, acting on behalf of the entity I represent, I shall:
- a) include the research project in the financial plan of the entity;
- b) employ the project's principal investigator in compliance with the proposal and principles set out for the call;
- c) employ investigators necessary to conduct the research project in compliance with the proposal and principles set out for the call;
- 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;
- e) provide the project with administrative and accounting assistance;
- f) supervise the completion of the research project and proper disbursement of project monies;
- 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;
- 5. I have read the rules according to which the decision of the NCN Director is delivered;
- 6. I agree to have the application verified using anti-plagiarism software and the contents of the application placed in the software database; and
- 7. I have read the Code of the National Science Center on Research Integrity and Applying for Research Funding and undertake to use it.

where the	ere the applicant is a natural person			
1.	Declarations by the natural person acting as the applicant			
	hereby declare that:			
	. the research tasks specified in this proposal are not and have not been funded from the NCN resources and/or from other sources;			
	. should I apply for or receive funding of the research tasks specified in this proposal from another source than the NCN, I shall:			
	) in the event that funding is received from the NCN:			
	resign from applying for funding from another source			
	r resign from funding of research tasks allocated by the NCN Director or			
	) in the event that funding is received from another source:			
	resign from applying for funding under this call of proposal organised by the NCN			
	r			
	resign from accepting funding from other source;			
	. 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			
	npact;			
	. 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			
	formation Processing Institute's websites alongside the information on the call's results;			
	. I have read the rules according to which the decision of the NCN Director is delivered;			
	. I agree to have the application verified using anti-plagiarism software and the contents of the application placed in the software database; and . I have read the Code of the National Science Center on Research Integrity and Applying for Research Funding and undertake to use it;			
	. In the event that funding is granted by the NCN, I will stay on the territory of Poland for at least 50% of the project duration according to regulations set forth in the			
	egulations on awarding funding for research tasks funded by the National Science Centre.			
	3			
2.	Declarations by the head of the entity / authorised representative			
	hereby declare that:			
	. the research tasks specified in this proposal are not and have not been funded from the NCN resources and/or from other sources;			
	. should I apply for or receive funding of the research tasks specified in this proposal from another source than the NCN, I shall:			
	) in the event that funding is received from the NCN:			
	resign from applying for funding from another source			
	r			
	notify the natural person acting as the applicant of my resignation from funding of research tasks allocated by the NCN Director or			
	) in the event that funding is received from another source:			
	notify the natural person acting as the applicant of my resignation from applying for funding under this call of proposal organised by the NCN			
	r resign from accepting funding from other source;			
	. should the research project be awarded funding, acting on behalf of the entity I represent, I shall:			
	) include the research project in the financial plan of the entity;			
	) employ the project's principal investigator in compliance with the proposal and principles set out for the call;			
	employ investigators necessary to conduct the research project in compliance with the proposal and principles set out for the call;			
	provide the conditions required for the completion of the research, including access to laboratory/office premises and research equipment required for the completion of			
	he research;			
	e) provide the project with administrative and accounting assistance;			
	f) supervise the completion of the research project and proper disbursement of project monies			
	5. I have read the rules according to which the decision of the NCN Director is delivered;			
	6. Lagree to have the application verified using anti-plagiarism software and the contents of the application placed in the software database; and			
	7. I have read the Code of the National Science Center on Research Integrity and Applying for Research Funding and undertake to use it.			
ELECTRO	NIC SUBMISSION			
1.	l's declaration			
	attach a confirmation signed by hand and scanned OR signed by qualified electronic signature in the PAdES format			
	The state of the s			
	Oownload the PI's declaration			
	Ipload the scan of the PI's declaration/Upload the electronically signed PI's declaration			
2.	ntity's confirmation of submitting the proposal			
	ttach a confirmation signed by hand and scanned OR signed by qualified electronic signature in the PAdES format			
	Ownload a confirmation of submitting the proposal by the principal investigator / authorised representative			
	Attach a confirmation scan/ Attach a confirmation bearing an electronic signature			
	The state of the s			
FXPERT	for the information of NCN staff only			
EAF ERIS	xperts – potential conflict of interest			
	Aperto potential conflict of interest			
	ndicate 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			
	ffiliations. The final decision on the selected reviewers is taken by the NCN			
4				
1.	ull name			
2	ffiliation			
2.	ull name			
	ffiliation			
3.	ull name			
	ffiliation			