	TI 6 II						
		ended only to present the scope of information necessary to complete this application. Is in this form may not be the same as the application form in the ZSUN/OSF system.					
		ne submitted only through the ZSUN/OSF system: https://osf.opi.org.pl					
	, pp. reactions streams	SONATA BIS 10 call for research projects					
	application form – template						
NEW D	nonocal .	application form template					
	ROPOSAL  Divistion fin months!	choose from the list: 36, 48, 60					
1.	Duration [in months]	Further sections depend on this information. Entry cannot be changed later.					
		g					
051150	1 10150004451001						
_	AL INFORMATION  Proposal title in Polish						
1. 2.	Proposal title in Folish	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 form 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					
		from 1 to 3, including at least one from the panel, to which a proposal is submitted					
APPLICA	ANT						
1.	Applicant's status	1. Higher Education entity					
"		2. Federation of science and HE entities					
1		3. Research institute of the Polish Academy of Sciences					
		4. Research institute					
		5. International research institute 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 11. Scientific library					
		12. Company operating as R&D centre					
		13. Legal entity established with registered office in Poland					
		14. Natural person					
		15. Company conducting research in another organisational form than laid down in sections 1-13					
LICT OF	ENTITIES: ENTITY STATUS (if the applicant is a natu	and a company of contitional					
1.	Entity name	rai person or group of entities)					
1.	Country						
	Entity 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 institute 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)					
		-					
		9. Scientific and industrial centre					
		10. Research centre of the Polish Academy of Sciences					
		11. Scientific library 12. Company operating as R&D centre					
1		13. Legal entity established with registered office in Poland					
1							
		[-					
		15. Company conducting research in another organisational form than laid down in sections 1-13					
		15. Company conducting research in another organisational form than laid down in sections 1-13					
		15. Company conducting research in another organisational form than laid down in sections 1-13					
	IPATING ENTITIES	- 15. Company conducting research in another organisational form than laid down in sections 1-13					
PARTIC 1.	IPATING ENTITIES Entity's name in Polish	- 15. Company conducting research in another organisational form than laid down in sections 1-13					
1. 2.							
1. 2. 3.	Entity's name in Polish Entity's name in English Country	only entities with registered office in Poland may be indicated					
1. 2.	Entity's name in Polish Entity's name in English	only entities with registered office in Poland may be indicated if the applicant is a group of entities, a leader shall be chosen					
1. 2. 3.	Entity's name in Polish Entity's name in English Country	only entities with registered office in Poland may be indicated					
1. 2. 3.	Entity's name in Polish Entity's name in English Country	only entities with registered office in Poland may be indicated if the applicant is a group of entities, a leader shall be chosen					
1. 2. 3. 4.	Entity's name in Polish Entity's name in English Country Leader of joint entity	only entities with registered office in Poland may be indicated 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 if the applicant is a group of entities, the Agreement on Collaboration between the members of the group of entities is obligatory					
1. 2. 3. 4.	Entity's name in Polish Entity's name in English Country Leader of joint entity  Agreement on collaboration for the purposes of	only entities with registered office in Poland may be indicated 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  if the applicant is a group of entities, the Agreement on Collaboration between the members of the group of entities is obligatory The Agreement shall concern the project and specify the leader					
1. 2. 3. 4.	Entity's name in Polish Entity's name in English Country Leader of joint entity  Agreement on collaboration for the purposes of completion of the requested research project [in	only entities with registered office in Poland may be indicated 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 if the applicant is a group of entities, the Agreement on Collaboration between the members of the group of entities is obligatory					

INFORMATION ON PARTICIPATING ENTITY/ENTITIES					
Entity (le	vel 1)				
1.	Entity's name in Polish				
2.	Entity's name in English				
3.	Address of registered office	street, street No, apartment No, postcode, town/city, voivodeship, country			
4.	Contact information	street, street No, apartment No, postcode, town/city, voivodeship, country, phone No, e-mail, www			
5.	еРИАР	Electronic delivery box ESP (ePUAP) Correspondence concerning the proposal, including the funding decision, shall be sent to the Electronic Delivery Box address. ESP (ePUAP). address shall be as follows: /user ID/ESP name			
6.	Does the entity belong to the public finances sector? (YES/NO)				
7.	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 2. a Metropolitan 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			
8.	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			
9.	Does the entity receive any operating support for research? (YES/NO)				
10.	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 of the authorised representative of the entity (applicant) or scan of the signed document required			
11.	Head of the entity / authorised representative	professional title / academic degree, name, surname, position			
12.	NIP (tax identification number), REGON (statistical identification number) and KRS (court register number)	KRS - optional			
Entity (le	vel 2) (if applicable)				
1.	Entity's name in Polish				
2.	Entity's name in English				
3.	Legal address	street, street No, apartment No, postcode, town/city, voivodeship, country			
4.	Contact information	phone No, e-mail, www			
STATE A	NID (in the case of state aid, all documents must bec	ar a qualified electronic signature in the PAdES format)			
1.	Does the requested funding costitute state aid? (YES/NO)	state aid rules available in the ZSUN/OSF system and call announcement			

2.	Declaration: PI and authorised representatives of	also for projects for wi	hich funding does not constitute state aid				
	the institution are familiar with the state aid rules						
	Only for projects, for which the funding constitute	s state aid					
3.	Start date	01.07.2021 for Sonata	Bis 10 call				
4.	End date						
5.	Place	micro/small/medium/	Taras				
6.	Company size	micro/smail/mealamy	iurye				
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)		witch is the ZUN/OCC when and all answer				
	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 (Attachment 1 to the Council of Ministers' Regulation of 29 March 2010, Journal of Laws 2010, number 53 item 312, as amended)	specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature					
	If medium or large is chosen in item 6: Financial statements for the past 3 financial	attach the document i	in a PDF format bearing a qualified electronic signo	ature			
	years, prepared pursuant to the Accounting Act						
10.	Declaration that the company does not receive state aid to cover the requested eligible costs	specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature					
11.	Declaration on the eligibility of VAT tax (template)	specimen document available in the ZSUN/OSF system and call announcement attach the document in a PDF format bearing a qualified electronic signature					
	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 announc in a PDF format bearing a qualified electronic signo				
	Information pertaining to equipment depreciation costs, including depreciation rates (template)	'	vailable in the ZSUN/OSF system and call announc in a PDF format bearing a qualified electronic signo				
	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 announc in a PDF format bearing a qualified electronic signo				
	CH TASKS		In 60	le			
	Name of the research task in Polish the purchase of research equipment, participation in co	onferences	Name of the research task in English the name of the task must be identical with the	Entities  choose from the list of entities entered			
	preparation of publications, etc. are not be regarded as		name in Polish	enouse from the list of entitles entered			
2.							
	DESTADOU TACKS						
	R RESEARCH TASKS	1					
	Is the PI applying for funding of the research tasks included in this proposal also from other sources? (YES/NO)						
	List of potential funding sources	If the answer to the qu	uestion above is "YES"				
	Is the entity applying for funding of the research tasks included in this proposal also from other sources? (YES/NO)						
	List of potential funding sources	If the answer to the qu	uestion 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)	,					
	Description of similar tasks and justification of the need to fund them [in English]						
Authorsh	ip/co-authorship of the project						

1.	PI is the author of the project descriptions/	
	a co-author of the project descriptions	
2.	Authors of the project descriptions	if "co-author of project descriptions" is chosen

### SHORT DESCRIPTION

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) reasons justifying the creation of a new research team;
- 6) 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.

## FULL DESCRIPTION

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) reasons justifying the creation of a new research team;
- 6) 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.

Does your research involve the use of animal biological specimens (e.g. blood, urine or others)? (YES/NO)

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

Does your research involve animal cells or tissues commercially available? (YES/NO) Scientific collaboration with countries outside the European Union

historical value, endangered fauna or flora samples, etc.)? (YES/NO)

# 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**

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

1.	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)
2.	Humans
	Does your research involve human participants? (YES/NO)
	If YES, fill in section 4.
	Does your research involve physical or psychological interventions on the study participants? (YES/NO)
	If YES, fill in section 4.
	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
3.	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)
4.	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)
5.	Animals
	Does your research involve vertebrate animals or cephalopods? (YES/NO)

Ì	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.
	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)
	Could the situation in the country put the individuals taking part in the research at risk: (123/NO)
7.	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)
	Does your research deal with endangered fauna and/or flora and/or protected areas? (YES/NO)
	Does your research involve the use of elements that may cause harm to humans, including research staff? (YES/NO)
8.	For research involving human participants, please fill in also section 2.
٥.	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)
	on 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 hissions already issued or description of how the relevant requirements will be fulfilled [in English] up to 10 000 characters.
A detaile	d 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
- if any ap - I am aw - I am also	declare that: pprovals, opinions or permits of competent authorities/committees are required for the research, I shall obtain them beforehand; vare of my obligation to provide the NCN with the approvals, opinions and permits required for the project with the annual and final reports; o 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 sursed in their entirety or in part.
ABSTRA	ACT
	ription in English, up to 4500 characters (with spaces), shall include the most important information on the project allowing the experts requested to review the project to competencies to perform the review.
	ACT FOR THE GENERAL PUBLIC
	ription for general public must be in Polish and in English. The language versions must be identical.
	riptions must be attached as two separate PDF files (up to 10 MB).
	at: 1 page, A4.
	ended 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.
	ription 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 ex	rpected.  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
	e the information on the call's results.
INTERN	IATIONAL 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.

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]			

	seekeration (iii ziigiisii)				
<b>PROJEC</b>	T TEAM				
1.	Number of team members				
No	Nature of contribution to the project	Name	Entity	Scope of work [in English]	Required professional qualifications [in English]
1.	Principal Investigator (PI) can be added from the OPI database pursuant a PESEL number or outside OPI	name and surname			
2.	Co-Investigator Post-doc Scholarship grantee/Student/PhD student Auxiliary Post	Co-Investigator_1 Post-doc_1 Scholarship grantee/Student/PhD student_1 Auxiliary Post_1			

3.	Co-Investigator Post-doc	Co-Investigator_2 Post-doc_2 Scholarship						
	Scholarship grantee/Student/PhD student	grantee/Student/PhD student_2						
	PAL INVESTIGATOR (PI) - INFORMATION							
rotess 1.	ional title/academic degree, name and surname Contribution to the project	2						
	Nature of contribution to the project, entity, scope of	work [in English]						
2.	PhD							
	Is the Principal Investigator a PhD holder? (YES/NO) puyear of PhD award, academic branch / branch of art in / discipline of art in English, awarded by: Entity's name  Researchers who were awarded their PhD degree betw	Polish, academic brand in the original language	ch / branch of art in Eng e [transcription to Latin	lish, academic discipline / ], entity's name name in E	inglish			
3.	Information on career breaks – qualification perio	d						
	One can enter information on the career breaks by sele	-						
	I wish to include information on PI's career breaks exte		period					
	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 12 years of being awarded a Ph degree. 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 ch If the number of children is quoted as well as the numb advantageous for the PI to account for her career break	er of days of parental le	eave granted pursuant t	o the Labour Code, the sys	stem will choose whichever option is more			
4.	Information on career breaks – academic and rese	earch track record						
	One can enter information on the career breaks by sele	-						
	I wish to enter information on career breaks allowing f If this option is chosen, the following fields will appear:	or the period of scientif	ic achievements to be	extended				
		or nhysiotherany henefi	ts on account of unfitne	ess for work collected over	r a period of 10 years before the proposal			
	submission year. Number of days.	ng-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 omission 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 ch If the number of children is quoted as well as the numb advantageous for the PI to account for her career brea	er of days of parental le	eave granted pursuant t	o the Labour Code, the sys	stem will choose whichever option is more			
5.	Young researcher (this section will only appear if according researcher for the purposes of the statutory definition)	ding to the year of doct	oral degree conferment	it cannot be clearly deter	mined whether or not the PI is a young			
	elp us to establish whether the PI fulfils the criterion of a of the proposal form.	young researcher. The i	nformation below is for	statistical purposes only o	and shall not affect the eligibility for the call o			
	PhD data							
	One can enter information on the career breaks by sele I wish to include information on PI's career breaks with If this option is chosen, the following fields will appear:	in 7 years after being a	warded a doctorate					
	Career breaks on account of maternity leave, adoption or parental allowance or sickness benefit or rehabilitat physiotherapy within 7 years after being awarded a do	ion benefit collected or	account of unfitness for	•	-			

	Academic disciplines					
		ation of the Ministry of Science and Higher Education) Idemic disciplines are entered, specify the main discipline				
	Personal data  name_middlename_surname_previous_surname_profes	ssional title/academic degree, PESEL (if any), date of birth, citizenship, gender				
	Contact information					
	phone No, e-mail, electronic delivery box ESP (ePUAP)	funding decision, shall be sent to the Electronic Delivery Box address.				
	Home address, correspondence address (if different					
	street, street No, apartment No, postcode, town/city, vo					
	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				
	AL INVASTIGATOR ACADEMIC AND RESEARCH	TRACK RECORD [in English]				
	Academic and Research Career [in English] Academic and Research Track Record					
	information on academic degrees/ titles: date degree/ t	itle conferred institution discipline:				
	academic career: start date – end date, institution, positi					
2.	Publication Record					
		ublication (letter of acceptance required) in the proposal submission year or over the period of 10 years prior to the presented above must be attached as PDF files. For monographs attach a file with at least the title page, copyright the author's chief theses.				
		ed or accepted for publication (letter of acceptance required) or artistic achievements and achievements in research in followers prior to the proposal submission year. Annex 1-3 most important publications (if any) as PDF files.				
	The period of 10 years shall be extended by any career b	oreaks specified in the form.				
		translation into English], journal, monograph title in the original publication language, year of publication, publisher, ditors, open access (YES/NO), total number of citations without self-citations, publication status (published/accepted				
		1-3 files				
		if publication status:accepted for publication PDF file				
4.	Artistic Achievements [in English]					
	For research in art only.					
	to the proposal submission year) with a nationwide or in	hievements and achievements in research in art (in the proposal submission year or over the period of 10 years prior attenuational impact, e.g. authoring and publishing a work of art (a musical score, a record), directing a film, a play, an ition, actively participating in a festival with an international impact, directing an international artistic venture.				
	Optional.					
	The period of 10 years shall be extended by any career b	oreaks specified in the form.				
	Title/name, year, description					
5.	Information of research project management or ot	her funding awarded under NCN calls [in English]				
	Enter projects, fellowships, scholarships, research activit shall be extended by any career breaks specified in the f	ries carried out in the year of proposal or within the last 10 years prior to the year of proposal. The period of 10 years form.				
	Title, registration number, source(s) of funding, amount of funding, currency, entity's name, start date, end date, list of the most important publications resulting from the project, publications added by the editor (i.e. published following submission of the report), If no papers have been published – a brief description of other research results					
6.	Information on research project management und	er domestic or international calls (other than NCN calls) [in English]				
	Enter projects in which one has acted as principal investigator and which:  - are or have been carried out in the year of proposal or within 10 years prior to the year of proposal,  - are or have been funded from the funds for science,  - have been selected in domestic or international calls and  - are not and have not been funded from the operating support funds.  Acting as a principal investigator shall also be understood as management/coordination of a research team in international projects or programmes.					
		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, publi	cations added by the editor, If no papers have been published - a brief description of other research results				

7.	Most importanat research achievement [in English]					
8.	Description of one, the most important research achievement.  Research experience [in English]					
0.	Research experience gained in Poland and abroad (dur	ation of stay, country, i	nstitution, type of stay)			
9.	Prizes and Awards [in English]					
	The most important national or international distinctio	ns resulting from condu	ucting scientific researc	h and other scientific and a	artistic activity	
PERSON	INEL COSTS AND SCHOLARSHIPS					
No	Name / nature of contribution to the project	Entity	Type of employment	Project-related remuneration period [in months]	Annual cost [PLN]	Total salary cost on grant [PLN]
DECEAD	Justification of the remuneration amount (in the c	ases specified in the r	egulations only)			
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 Engli	ish]				
5.	Entity					
6.	Year of purchase or construction					
7. 8.	Unit cost [PLN] 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	<ol> <li>Materials and small</li> <li>Collective investigat</li> </ol>		ced services / 3. Bussines t	rips / 4. Visits and cons	ultations /
3.	Entity					
4.	Calculation and merit-based justification for the					
	purchase [in English]	.,		Ι ,,	.,	TOTAL
	Annual cost [PLN] In of the PI's teaching load	Year	Year	Year	Year	TOTAL
	of reduced teaching load can only be planned if the	Principal Investigator	r's full-time salarv wil	I not he naid by the NCN		
	o, readeca teaching road can only se prainted y the	· · ·····c·pu· ·····cotiguto.	ojan enne sarany mi	. Hot se para sy the rect.		
1.	Reduction of the PI's teaching load (YES/NO)  If YES:					
2.	Number of the obligatory teaching hours [annually]					
3.	Total number of teaching hours to be refunded	PI's teching load may b	pe reduced by up to 50%	6.		
4.	Annual cost [PLN]	Year	Year	Year	Year	TOTAL
OPEN A						
Cost of o	pen access to publications and research data (max 2	2% of direct costs).				
	Entity			direct costs of Open Acc		
1.			forecasted costs	of open access (up to 29	% of direct costs)	
TOTAL C	L COSTS OF THE ENTITIES (calculated automatica	llv)				
1.	leanning to the second	,,	Entity name			
2.	General indirect costs [%]			up to 20%		
3.	Indirect costs of OA [%]			up to 2%		T
Direct co	see induding	Year	Year	Year	Year	TOTAL
Direct co	ests, including:					
- person	nel costs and scholarships, including:					
	full-time employment salary					
	additional salary					
	student and PhD student scholarships and salaries					
- costs o	f the reduction of the PI's teaching load					
- researc	ch equipment, device, software costs					
	lirect costs					
Indirect of	costs, including:					
	- general indirect costs - indirect costs of OA					
	mancet costs of OA		ì	ì		ī

Total cos	ts							
TOTAL C	OSTS (calculated automatically)							
		Year	Year	Year	Year	TOTAL		
Direct co	sts, including:							
- person	nel costs and scholarships, including:							
	full-time employment salary							
	additional salary							
	student and PhD student scholarships and salaries							
- costs o	f the reduction of the PI's teaching load							
- researc	ch equipment, device, software costs							
- other d	lirect costs							
Indirect of	costs, including:							
	- general indirect costs							
	- indirect costs of OA							
Total cos	ts							
SPECIFIC	COST BREAKDOWN (for projects for which full	nding constitutes s	tate aid)					
1.	Type of expenditure							
2.	Cost category							
3.	Cost type							
4.	Total gross cost [PLN]							
	Eligible cost [PLN]							
6.	Own contribution [PLN]							
7.	NCN contribution [PLN]							
8.	Year							
	ANAGEMENT PLAN							
-	ed out in English.							
	recognises that some projects will not generate, re	•			•	•		
	o the question 1.1. How will new data be collected o	or produced and/or h	now will existing data l	be re-used.Under each qu	iestion, a text box for	description (up to		
1000 cha	racters).							
1.	Data description and collection or re-use of existi	ng data						
1.1	How will new data be collected or produced and/or ho	w will existing data be	re-used?					
1.2	What data (for example the kinds, formats, and volume	es) will be collected or	produced?					
2.	Documentation and data quality							
2.1	What metadata and documentation (for example met	nodology or data colle	ction and way of organis	ing data) will accompany d	ata?			
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							
3.2	How will data security and protection of sensitive data be taken care of during the research?							
4.	Legal requirements, codes of conduct							
	If personal data are processed, how will compliance wi							
4.2	How will other legal issues, such as intellectual property 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 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 according to a policy to a po		al Object Identifier (DOI)	to each data set he ease	od2			
5.4 6.	How will the application of a unique and persistent ide		ai Object identilier (DOI)	, to each data set be ensur	cu:			
6.1	Data management responsibilities and resources  Who (for example role, position, and institution) will be responsible for data management (i.e the data steward)?							

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)?

6.2

## 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 91 26 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

### 1. 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

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

- 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 principal investigator and investigators necessary to conduct the research project in compliance with the proposal and terms of the call;
- c) employ the principal investigator for the project duration period pursuant to at least a part-time employment contract;
- 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 applicant is a natural person

## 1. Declarations by the natural person acting as the applicant

I 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;
- 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 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

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 natural person 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 natural person 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 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 principal investigator and investigators necessary to conduct the research project in compliance with the proposal and terms of the call;
- c) employ the principal investigator for the project duration period pursuant to at least a part-time employment contract;
- 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.

# **ELECTRONIC SUBMISSION**

1. Confirmation of submitting the proposal (PI)

Attach a confirmation signed by hand and scanned OR signed by qualified electronic signature in the PAdES format

Download the PI's confirmation

Upload the scan of the PI's confirmation/Upload the electronically signed PI's confirmation

2.	Confirmation of submitting the proposal (entity)  Attach a confirmation signed by hand and scanned OR signed by qualified electronic signature in the PAdES format	
	, , , , , , , , , , , , , , , , , , , ,	
	Download the confirmation of submitting the proposal by Head of the entity/ authorised representative  Attach a confirmation scan/ confirmation bearing an electronic signature	
EXPERTS - for the information of NCN staff only		
	Experts – potential conflict of interest	
1.	Full name	
	Affiliation	
2.	Full name	
	Affiliation	
3.	Full name	
	Affiliation	
	•	