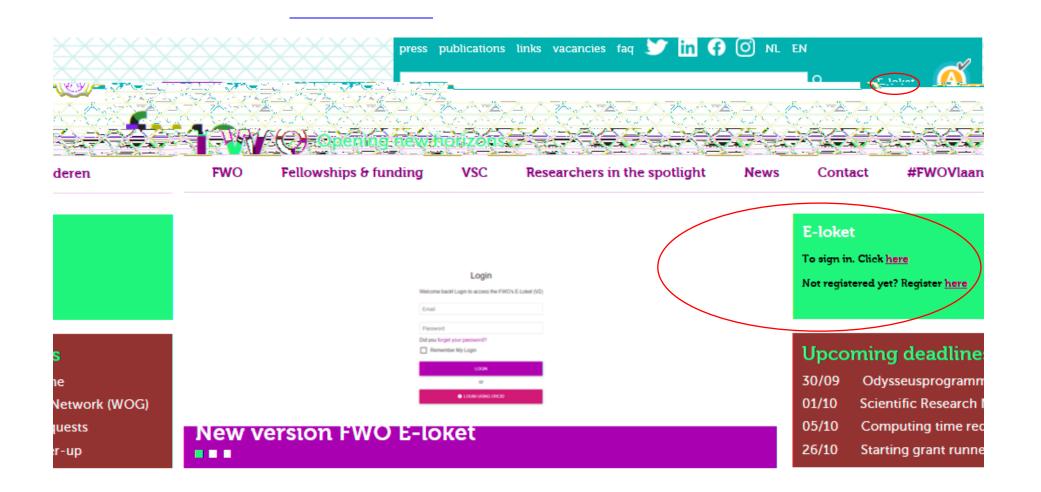
Login to E-loket





Application type selection

Select an application category.	Joint research projects
Select an application type.	Bilateral Scientific Cooperation China (NSFC)
ОК	

General

GENERAL	HOST INSTITUT	TION – SUPERVISOR	REQUESTED FUNDING	PROJECT
	PEER REVIEW	ETHICS		DATA MANAGEMENT PLAN
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	nter the Dutch title of your research pro	oposal.		
	se up to 240 characters.			
		of your research proposal - English versio	n.	
	se up to 1500 characters.			
Co	omplete the abstract in layman's terms	of your research proposal - Dutch version		
Us	se up to 1500 characters.			

Host institution - supervisor

	GENERAL	ноѕт	INSTITUTION - S	UPERVISOR	REQUESTED FUN	DING	PROJECT
	PEER REVIEW		ETHICS		DATA MANAGEMEN	TPLAN)
FWO supe	rvisor-spokesperson and (co-)s	upervisor(s):					
For a bilate	eral research project there are 3	types of applicants:					
.1 Supery	<mark>risor-spokesperson:</mark> the main	anplicant of the project, affilia	ated to a Flemish m		each.nroiect).Eor.eliaibility.reau <u>irements</u>		
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	<u>regulations for projects funda</u>	eresuu sind (nu jouquereirenje):					
t FWO proi	file including a full list of publ		Please note that		Chinese supervisor-spokespersons a		nust have a fully up to date online E-loke
			1) Specify the m	ain Flemish host institution.			
			2) Specify additi	ional Flemish or federal host inst	itution(s). (optional)		
			3) Specify the C	hinese bilateral partner institutio	n(s).		
			Save				

1) Specify the main Flemish host institution.

۲

1) Specify the main Flemish host institution.

Name of the institution

.....

Ghent University

Supervisor-spokesperson: Ghent University

Add

Co-supervisor(s) (optional): Ghent University

Add

Supervisor-spokesperson: Ghent University title	
first name	Tanja
surname	Fonck
date of birth <i>(optional)</i>	· · · · ·
current occupation	
employment (%)	
e-mail	
research unit	
street and number	
postal code	
city	
country	Belgium ~
Please upload a short CV for this person. This CV should be based on the template below, can be max. pages long, and should be uploaded as a PDF file using the following format: shortCV_name_surname. Download template. Bladeren Geen bestand geselecteerd.	
Submit Cancel	

2) Specify additional Flemish or federal host institution(s). (optional)

If one or more other bost institutions are involved, please click #Add" to select an institution in the dron-down-monu. The ohosen institution will annear in the list below.

Add a host institution

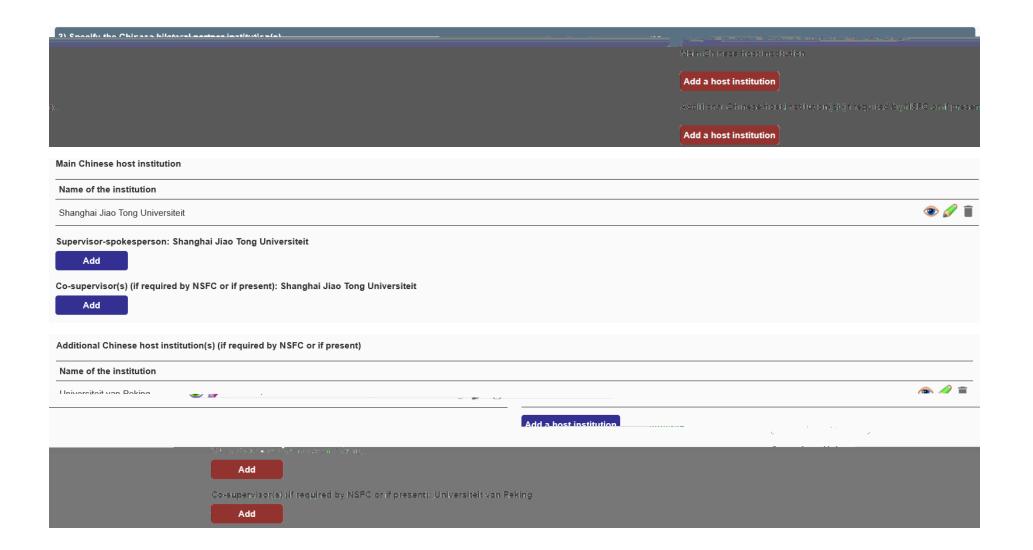
2) Specify additional Flemish or federal host institution(s). (optional)

If one or more other host institutions are involved, please click "Add" to select an institution in the drop-down menu. The chosen institution will appear in the list below.

Name of the institution			
Hasselt University			 I I I
Bolaian Nuclear Research Centre 🖉 👃	^		۵ 🏒 💼
	Add a host institution		
	Supervisor: Hasselt University		
	Add		
	Co-supervisor(s) (optional): Hasselt University		
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Supervisor: Hasselt University title		~	
first name			
surname			
date of birth <i>(optional)</i>		~	~
current occupation			
employment (%)			
e-mail			
research unit			
street and number			
postal code			
city			
country	Belgium		~
Please upload a short CV for this person. This CV should be based on the template below, can be max. 2 pages long, and should be uploaded as a PDF file using the following format: shortCV_name_surname. Download template.			

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Supervisor-spokesperson: Shanghai Jiao Tong Universiteit title	
first name	
surname	
date of birth <i>(optional)</i>	
current occupation	
employment (%)	
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research unit	
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Submit

Requested funding

GENERAL	HOST INSTITUTION – SUPERVISOR	REQUESTED FUNDING	PROJECT		
PEER REVIEW	ETHICS	DATA MANAGEMENT PLAN			
Add per host institution the requested f	unding for staff, consumables and equipment.				
Budget requested by Flemish supervisor-s	pokesperson and (co-)supervisor(s) at FWO:				
On the Flemish side the following budget re	egulations apply in the frame of this bilateral collaboration:				
• The total project budget for staff and	d consumables may not exceed 75.000 EUR/year;				
	s of the Flemish main host institution must be minimally 45.000 EUR/year;				
• Per project a maximum amount of 15	50.000 EUR for equipment can be applied for. This can take the form of matching	funding;			
No overhead costs must be charged on	the Elemish hudgets	in the second			
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		 Predoctoral researcher with stipend (bursary): €45,000 – 	€50,000;		
		 Predoctoral researcher with salary, 0 years of seniority: €€ 	65,000 – €70,000;		
		• Postdoctoral researcher. 4 vears of senioritv: €85.000 – €	90.000:		
	 Technical staff, 6 years 	of seniority: €55,000 – €60,000.			
nder a research project funded by FWO.	Supervisors-spokespersor	is, supervisors and co-supervisors are not allowed any remunerati	on or accumulation with a remuneration u		
<u>Lockinesseering Moniosistanies and Cold</u>	anti isati wijerky sitter is dite samener i male withRinge of site is a statistic in a statistic in a		o etonestud ("hor <u>gein hent institution to</u> etoel es such an an una catalité destination		
	Budget requested by the Chinese supervisor-spokesperson and (co-)supervisor(s	s) at NSFC:			
	The requested budgets (in EUR) by the Chinese supervisor-spokesperson and ((co-)supervisor(s) must be in line with the budget modalities of NSI	FC.		
Equipment	Staff	Consumables			
	Save				

Add staff

staff type		Use up to 1500 characters, signs, spaces or line breaks.
motivation		
Motivate based on the project tasks to be perform When the name of the researcher to be employed mention name and academic degree of that perso person is necessary.	is already known,	
Give the amount per year.		
□2022		
2023		
2024		
Submit Cancel		

Add consumables

consumable type	
detailed description of consumables	ے Use up to 1500 characters, signs, spaces or line breaks.
motivation	ے۔ Use up to 1500 characters, signs, spaces or line breaks.
Give the amount per year. □2022	
2023	
2024	
	Submit Cancel

Add equipment

requested funding	
description and technical aspects	
accessories	E.
motivation	E.
	Submit Cancel

Project

	GENERAL	HOST INSTITUTION – SUPERVISOR	REQUESTED FUNDING	PROJECT
	PEER REVIEW	ETHICS	DATA MANAGEMENT PLAN]
	ROJECT DESCRIPTION			
Tł	ne project outline should be structured	f following the template provided by FWO. The sequence of the different topics 11, single line spacing, original template margins) herein included all tables,		ate. The total project outline has a
			Download to	aplate
	ean 10 M Q.		· · · · · · · · · · · · · · · · · · ·	oxud Aho paojostonullino as a 1906 sõlib hen jõena besisad pesideeleeat.
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Template project description

OTHER FUNDING

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		●yes	Ono	
		To whom have they been a	aubmitted?	
☑ t	o FWO, regardless of the type of funding (fellowship, project).			
	Specify the project number(s), title and programme.			
	Use up to 3000 characters.			
4				
	Has the proposal already been funded?			
	Oyes Ono Ofunding decision still pending			
	o another organization			
	Please enter the name of that organization			
		Use up to 240 characters.		
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		Has the proposal alread	dy been funded?	
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PROJECT POSITIONING AND EMBEDDING

Elaborate on the positioning and embedding of your project in the research group(s)

If the project has already been initiated, please state the progress of your research. Use up to 1200 characters.

	н.
Position the project in a national and international context.	
	Use up to 1200 characters.
	h.
	INTERNATIONAL COOPERATION
llaboration?	What is the added value of the scientific c
h sides is relevant and needed for this project.	Demonstrate why the scientific expertise from bo Use up to 1800 characters.
quisite for submission) between the project partners.	
	н
	SCIENCE COMMUNICATION
FUNCE AND A SECOND	1_ 17_ 4. L 4L 1A # 4L 1
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Peer review

Internal peer review

GENERAL		HOST INSTITUTION – SUPERVISOR	REQUESTED FUNDING	PROJECT
PEER REVIEW		ETHICS	DATA MANAGEMENT PLAN	
INTERNAL PEER REVIEW				
Specify the scientific field in w	which your	research is situated.		
a entre da en al Mani	agement s	down menu below display the full array of FWO fields. Please note however that on celences, and Health sciences. For more information on these NSFC scientific de verscientific disciplines that best characterize the proposed research.	na na háis dí sana Ristinasta 👘 Risisati a fransit	s gl en ge rnes skylenses m
Thes	er up to thr	ee free-text keywords or concepts that best characterize the proposed resear allow reviewers to quickly understand the broad scope of your proposal. haracters.	rch.	
j.				

External peer review

EXTERNAL PEER REVIEW

You may request to exclude up to three experts from the evaluation of your proposal as an external reviewer. (optional)

Suggestions for exclusion need to be motivated.

Please click 'Add' to provide the necessary data about each of these experts.

Please list a maximum of 3 experts not suitable as referee	
first name	
surname	
e-mail (optional)	
institution	
	The expert has a conflict of interest making him/her unfit to make an objective assessment.
	The expert might use the content of the application for other purposes than its assessment.
short additional motivation to exclude this expert(s) Use up to 500 characters.	h.
Submit Cancel	

Ethics

	PROJECT	GENERAL		REQUESTE
SEMENT PLAN		PEER REVIEW	ETHICS	DATA MANAG
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s' for the question, it follows that:				If you mark a 'ye
tions marked with *: the applicant is legally ere is no obligation with regard to the researd		• • •	proval at the competent ethics committee of the host institution. Please do take into accourry.	even when th
nally given. Only if the advice relates to a wo	rk package that is planned for a ch. Please keep in mind that this	later stage of the project, and if legislation	pplication has been approved for funding. Your project can only start when this approven allows, the host institution can decide to give permission to the researcher to submit the research institutions. Also keep in mind that the advisory procedure can take some time a	been forr

tions that are not maded. Although on othics control the pasted for instead that are advanted. The pasted for instance that are advanted to past the past of the p

For more information, check the FWO webpage on research ethics and the Guidelines on FWO's ethics checklist.

1. Human embryos/foetuses ③	
2. Humans	
3. Human cells/tissues	
4. Personal data ①	
	5. Animais
	6. Access and benefit sharing and the Nagoya Protocol
	7. (Inter)national collaboration ①
	8. Dual use and military applications ①
	9. Misuse ① & human rights
	10. Other ethics issues (optional)
	11 Environment & health and safety.
kages (optional)	Work par
nfirm that none of the issues above apply to my proposal.	• I c
reby confirm having taken note that an ethical approval is needed for les indicated with an asterisk (*) and/or that I will adhere to all relevant	○ Ih iss
slation and institutional policies pertaining to issues with or without	leg
risk (*) that apply to my proposal. If an ethical approval is required, I will	
ensure to obtain this approval from the competent et	•
host institution, at the latest before starting with the	ethical sensitive
activities.	
Save	

1. Human embryos/foetuses 🛈

Does your research involve human Embryonic Stem Cells (hESCs)?*



• Will the hESCs be directly derived from embryos within this project?



Are the hESCs previously established cell lines?



Does your research involve the use of human embryos?*



Does your research involve the use of human foetal tissues / cells?*



2. Humans
Does your research involve human participants?
Are they volunteers for social or human sciences research?
Please note that not every research involving human participants triggers the obligation to request ethical approval. However, it is important to keep in mind that the journal in which you want to publish the results of your research might ask you, nonetheless, to submit an
ethical approval. For this reason, it might be advisable to request ethical approval anyway before the start of the project from the relevant ethics committee within your institution.
Are they persons unable to give informed consent (including children/minors)?*
Are they vulnerable individuals or groups?*
Are they children/minors?*
Are they patients? *
Are they healthy volunteers for medical studies?*
Does your research involve physical interventions on the study participants? *
Does it involve invasive techniques?
Does it involve collection of biological samples?

3. Human cells/tissues
Does your research involve human cells or tissues (other than from human embryos/foetuses, i.e. section 1)? *
Are they obtained from commercial sources?
Do they originate from another laboratory/institution/biobank?
Were they produced or collected by you during previous research activities?
Are they produced or collected by you as part of this project?

4. Personal data 🛈

Does your research involve collecting and/or processing of personal data?

The GDPR requires that all personal data processing activities are recorded. Please consult your host institution for the procedure to follow as soon as the project is granted.

~

5. Animals	
Does your research involve research procedures to live non-human vertebrate animals (incl. independently feeding larval forms, foetal forms of mammals in the last trimester of their normal development) and/or cep and/or forms in earlier stages (if the experiments have consequences in later stages)? *	vhalopods,
Yes	
Are they non-human primates?	
In this case it is necessary to have obtained ethical approval at the time of submitting your proposal for funding.	
Yes 💌	
Upload the ethical approval on the intended experiments on non-human primates.	
	Bladeren
Upload	
Are they genetically modified animals?	
Are they cloned farm animals?	
- An the advantage of the second se	

6. Access and benefit sharing and the Nagoya Protocol

Does your research involve genetic resources or traditional knowledge associated with genetic resources, that are captured by the EU Regulation related to the Nagoya Protocol?

In Access and Benefit Sharing legislation, more specifically according to the EU-legislation related to the Nagoya Protocol, 'genetic resources' are defined as 'any material of plant, animal, microbial or other origin containing functional units of heredity and that is of actual or potential value', and 'traditional knowledge associated with genetic resources' means 'knowledge held by an indigenous or local community that is relevant for the utilisation of genetic resources'. Please consult http://nagoya.vlir.be for the procedure to follow as soon as the project is granted.



· Provide the name of the country/countries.

Use up to 4000 characters.

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		Douyou plan to import/export any-material from/to-other countries?
		Provide the name of the country/countries.
atrisk?		Could the situation in the country put the researcher and/or the individuals taking part in the research
8. Dual use and military applications (i)		
Does your research have the potential for military	applications?	

Does this research involve dual-use items in the sense of Regulation 428/2009, or other items for which an authorisation is required?

'Dual-use goods' are 'goods, software and technology that are commonly used for civilian purposes, but that can have military applications, or can contribute to the production or distribution of weapons of mass destruction'.

9. Misuse 🛈 & human rights

 \checkmark

 \checkmark

Does your research have the potential for misuse of research results?

 \checkmark

Do the activities and chosen partners pose a potential risk for a Human Rights infraction?

~

10. Other ethics issues (optional)

Are there any other issues that should be taken into consideration? (optional)

Your research may raise new ethical issues and concerns that are currently not (fully) covered by the Ethics Issue Table (e.g. new developments in the fields of neurobiology, man-machine interaction, developments in nanotechnology, genetic enhancement, the creation of androids and cyborgs, Artificial Intelligence, etc.).

Use up to 2500 characters.

11. Environment & health and safety

Does your research involve the use of elements that may cause harm to the environment (water, air, soil, noise, ...), to animals or plants?

~

Does your research involve the use of elements that may cause harm to humans, including research staff and their co-workers?



Is (part of) your research carried out within protected areas?

 \checkmark

Do the proposed experiments make use of any parts of animals, GMO's or pathogens?

~

Do the proposed experiments make use of activities, installations or products that need to be covered by permits (ionizing radiation, radioactive substances, pharmaceutical products, drug precursors, explosives and precursors, cyanides, ...)?



Work packages (optional)	
Work Packages	- โระสิทธิภาพัง เมื่อสัมพัง มาไร ไฟฟัง (มาไฟฟั) มา และ เป็นหรือ สุระเศรณฑาสมราวารการเรลสุก
	Number/description of WP(s):
	Starting date of WP(s):
	Ethics committee category:
	Submit Cancel

Data management plan

GENERAL	PERSONAL DATA	HOST INSTITUTION – PROMOTOR	PROJECT
PEER REVIEW	ETHICS	DATA MANAGEMENT PLAN	

Data management is an integral part of sound scientific research. It covers the description of data and metadata, their storage and long-term preservation, the designation of responsible persons, the handling of highly sensitive data, and the open access to and sharing of research data.

The FWO has made data management a key element of its policy for all support channels provided by the FWO. The FWO expects researchers to pay due attention to this dimension before, during and for at least five years after their research.

For background information on data management and the procedures regarding the Data Management Plan (DMP), which FWO expects from its applicants when applying for research funding, please see our website.

Describe the datatypes (surveys, sequences, manuscripts, objects ...) the research will collect and/or generate and/or (re)use.

Use up to 700 characters

Specify in which way the following provisions are in place in order to preserve the data during and at least 5 years after the end of the research		
	Motivate your answer.	
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		b. Storage capacity/repository
		during the research
		after the research
		Use up to 700 characters.

What is the reason why you wish to deviate from the principle of preservation of data and of the minimum preservation term of 5 years?

Use up to 700 characters.

Are there issues concerning research data indicated in the ethics questionnaire of this application form? If yes, which specific security measures those data require? (optional)

Use up to 700 characters.

Which other issues related to the data management are relevant to mention?

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Save

Submit application

Overview of your applications Download application pdf Download personalia pdf Submit application Help

DECLARATION BY THE APPLICANT

General

In completing this application, the applicant confirms that to the best of his/her knowledge and belief, the information in this application is complete and correct.

The applicant will inform FWO immediately if the intended project cannot be carried out as foreseen or if a major change occurs that may hinder the planned implementation of the project.

The applicant declares that he/she has read and agrees with the FWO regulations that form an integral part of the application documents published

The FWO watches over the scientific integrity from the moment research funding is applied for until the execution of the research and the publication of the research results. Therefore, researchers benefiting from FWO support as well as their host institutions, (co-)supervisors and other collaborators involved in FWO research are required to adhere to the scientific integrity at all times.

To this end, elementary rules of behaviour have been laid down in the Ethical Code for scientific research in Belgium and the European Code of Conduct for Research Integrity. Both documents are included in the call for research proposals. The FWO assumes that each researcher has acknowledged these codes from the moment the application is submitted and undertakes to comply with their provisions in all stages of the proposed research. This also applies to their host institutions, (co-)supervisors and collaborators involved in FWO research, for whom the applicant bears partial responsibility.

If there is any doubt about the applicability or implementation of a provision, the host institution and/or the researcher responsible for the project at hand will contact the FWO administration in order to clarify or make concrete arrangements about the relevant provision.

