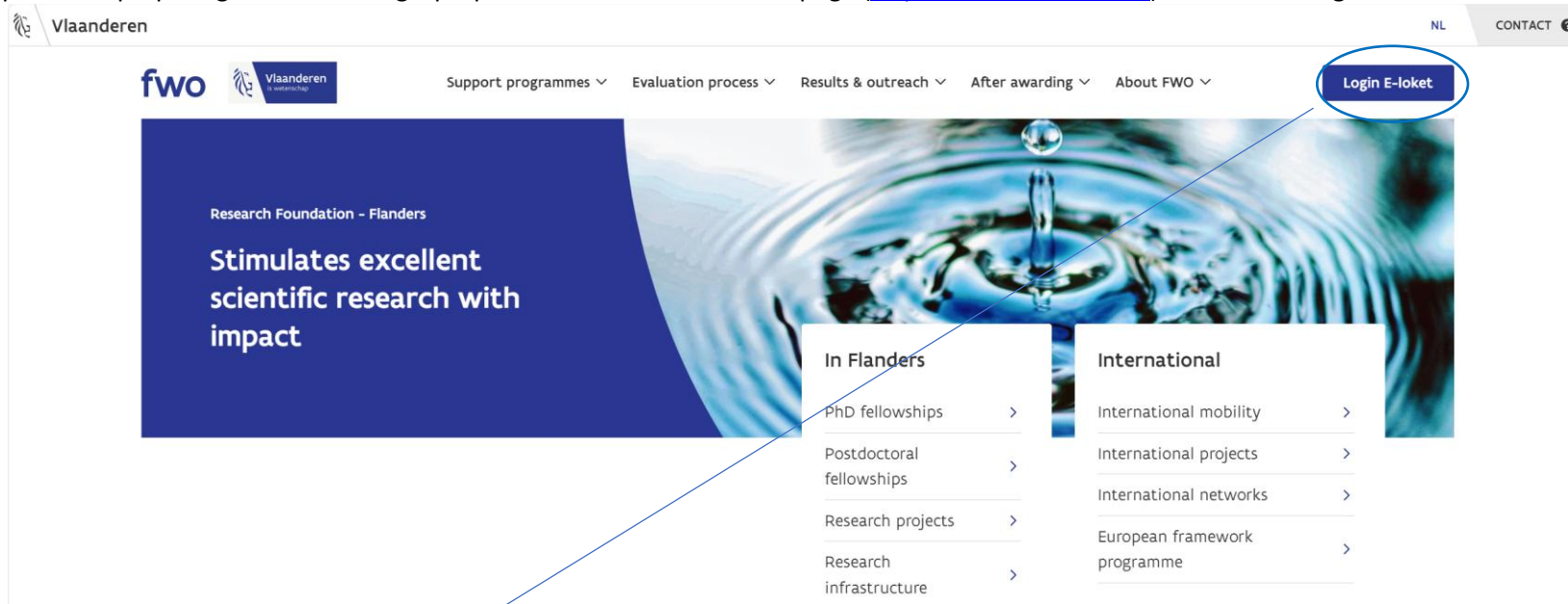


**EXAMPLE OF AN APPLICATION FORM:**

BILATERAL SCIENTIFIC COOPERATION SOUTH AFRICA (NRF)

## Login to E-PORTAL

Applicants first have to register (at least 24 hours in advance) in order to receive a login name and password, which gives access to the web-based FWO e-portal for preparing and submitting a proposal. Go to the FWO home page (<https://fwoweb.fwo.be/>) and click on Login E-loket.



The image shows the 'Sign in' form on the FWO website. It includes the 'fwo' logo at the top. The form has a 'Sign in' heading, an 'Email address' field, a 'Password' field with a visibility toggle, a 'Stay signed in' checkbox, and a 'Forgot your password?' link. There are two buttons: 'Sign in' and 'Sign in with ORCID'. At the bottom, there is a link: 'Don't have an account? [Sign up!](#)'.

The image shows the 'Sign up' form on the FWO website. It includes the 'fwo' logo at the top. The form has a 'Sign up' heading and several fields: 'First name', 'Last name', 'Date of birth' (with a calendar icon), 'Email address', 'Primary field' (dropdown), 'Secondary field (optional)' (dropdown), and 'Tertiary field (optional)' (dropdown). There is a 'Subscribe to our newsletter (optional)' checkbox and a declaration checkbox: 'I hereby declare to have taken note of the [privacy statement](#) of the FWO, as published on the website of the FWO.' At the bottom, there is a 'Sign up' button and a link: 'Already have an account? [Sign in](#)'.

## PREPARING YOUR APPLICATION

Login E-loket



## Checklist before starting new application

### General

- ▶ **Gender**
- ▶ **Place of birth**
- ▶ **Nationality**
- ▶ **[ORCID iD](#) (Open Researcher and Contributor ID)**

### Addresses

- ▶ **Domicile address (in Belgium or abroad)**
- ▶ **(Future) service address**

### Academic degrees

### Positions

**No access to new application**



**before these 8 items are completed...**

## APPLICATION TYPE SELECTOR

Create application



Select Application Type

International collaboration



Extra-European research projects



South Africa (NRF)




**Working title** *(optional)*

Define a working title for your application so you can easily identify it later. This title is not a part of the application itself and can be changed later on.

# APPLICATION FORM

*Manual save as well as auto-save features*

← Application form [Progress bar]

My Bilateral Scientific Cooperation South Africa  Save Export PDF

- GENERAL
- HOST INSTITUTION - REQUESTED FUNDING
- PROJECT
- PEER REVIEW
- ETHICS
- RESEARCH SECURITY
- DATA MANAGEMENT PLAN
- CONSENT

Export PDF

Application

Research security

# General

## GENERAL

Enter the English title of your research proposal.

0 / 240

Enter the Dutch title of your research proposal.

0 / 240

Complete the abstract in layman's terms of your research proposal - English version.

0 / 1500

Complete the abstract in layman's terms of your research proposal - Dutch version.

0 / 1500

## Host institution – requested funding

### HOST INSTITUTION - REQUESTED FUNDING

Add per host institution the involved (co-)supervisor(s)(-spokesperson) and the requested funding for staff, consumables and equipment.

All Flemish and South African (co-)supervisor(s)(-spokesperson)(s) must have a fully up to date [online E-loket profile](#) including an overview of academic positions and a full list of publications.

#### FWO supervisor-spokesperson and (co-)supervisor(s)

1. **Supervisor-spokesperson:** the main applicant of the project, affiliated to a Flemish main host institution\* (mandatory for each project). For eligibility requirements see regulations, art. 10.
2. **Supervisor:** the main applicant of (a) partner Flemish main host institution(s).\* For eligibility requirements see regulations, art. 10.
3. **Co-supervisor:**
  - The co-applicant within (1) the Flemish main host institution of the supervisor-spokesperson and/or (2) (a) partner Flemish main host institution(s).\* For eligibility requirements see regulations, art. 10 or 11 (postdoc-level).

OR

- The main applicant and potential co-applicant(s) within an eligible non-main host institution. For eligibility requirements see regulations, art. 11.

\* Universities in the Flemish Community, the Evangelical Protestant Faculty in Leuven, the Faculty for Protestant Theology in Brussels, the Maritime Academy, the Vlerick Business School, the Antwerp Management School, the Institute of Tropical Medicine and a Flemish school of arts recognised by decree. Based on the available information, the supervisor(-spokesperson) is required to justify that they will normally be leading the project throughout its life cycle, regardless of the nature of the application. If the supervisor(-spokesperson) submits a duly substantiated justification, they will be deemed to meet the requirement of this article.

This provision also applies to co-supervisors acting as main applicant and therefore managing the budget line of an eligible research institution other than one of the main host institutions as referred to in article 7, paragraph 2 of the regulations for projects fundamental research.

#### NRF (co-)supervisor(s)(-spokesperson):

Involved South African (co-)supervisor(s)(-spokesperson) and host institutions must meet the eligibility requirements of NRF.

## Add main Flemish host institution

<b>1. Main Flemish host institution</b>	<b>Main Flemish host institution</b> <i>Minimum amount of entries: 1.</i> <i>Maximum amount of entries: 1.</i> <b>+ Add</b>
2. Additional host institution(s) – Flemish or federal (optional)	
3. Main South African bilateral partner institution	
4. Additional South African bilateral partner institution(s) (optional)	

**Main Flemish host institution** ↑↓

Please add an item

### Add: main Flemish host institution

#### Main Flemish host institution

Please note that each host institution can only be added once.

#### Supervisor-spokesperson

*Minimum amount of entries: 1.*

*Maximum amount of entries: 1.*

**+ Add**

First name ↑↓

Last name ↑↓

Research unit ↑↓

Please add an item

#### Co-supervisor(s) (optional)

**+ Add**

First name ↑↓

Last name ↑↓

Research unit ↑↓

Please add an item

### REQUESTED FUNDING

- Total project budget for staff and consumables: max. 85,000 EUR/year. The type of costs that can be requested under "Consumables" can be found in the [project regulations, Art 27, §1](#).
- Budget for staff and consumables of Flemish main host institution: min. 45,000 EUR/year;
- Total project budget for equipment: max. 150,000 EUR (can be matching funding);
- No overhead costs must be charged on the Flemish budgets.

#### Funding for staff requested?

Yes No

#### Funding for consumables requested?

Yes No

#### Funding for equipment requested?

Yes No

## Add supervisor-spokesperson (main Flemish host institution)

Add: supervisor-spokesperson

First name

5 / 50

Last name

5 / 50

Date of birth *(optional)*

📅

Current occupation

0 / 70

Employment rate

⬆️

Email

Research unit

0 / 60

Street and number

0 / 50

City

⬇️

Short CV

This CV should be based on the template below, can be max. 4 pages long, and should be uploaded as a PDF file using the following format: shortCV\_name\_surname.

*Minimum 1 file(s).*

*Maximum 1 file(s).*

*Allowed file extension(s): .pdf.*

*Maximum file size is 10 MB.*

[📄 Download template](#)

[📤 Upload](#)

Please upload your file(s)

Have you retired or are you planning to retire as a ZAP-member of your university (only applicable to the Flemish universities) during the calendar year of this application or will you retire within the period the applied for project will be ongoing (the maximum duration of a project being 3 years)?

 Yes  No

What is the (expected) date of your retirement?

📅

Which co-supervisor listed in this application form (and affiliated to the same institution as well as meeting the eligibility requirements for a supervisor) will replace you as a supervisor(-spokesperson) after your retirement?

0 / 150

## Add co-supervisor

Add: co-supervisor

First name

0 / 50

Last name

0 / 50

Date of birth *(optional)*

🗑️

Current occupation

0 / 70

Employment rate

⬆️

Email

Research unit

0 / 60

Street and number

0 / 50

City

⬇️

Short CV

This CV should be based on the template below, can be max. 4 pages long, and should be uploaded as a PDF file using the following format: shortCV\_name\_surname.

*Minimum 1 file(s).*

*Maximum 1 file(s).*

*Allowed file extension(s): .pdf.*

*Maximum file size is 10 MB.*

[📄 Download template](#)

[📤 Upload](#)

Please upload your file(s)

## Add staff

Funding for staff requested?

Yes No

Staff

Minimum amount of entries: 1.

+ Add

Staff type ↑↓

Please add an item

Add: staff

Staff type

Requested funding

The real staff cost is used when the name of the researcher to be employed on the project is already known. When the name is not yet known, the following amounts can be used as indicative costs:

- Predoctoral researcher with stipend (bursary): € 58,000 - €62,000
- Predoctoral researcher with salary: € 75,000 - €93,000
- Postdoctoral researcher, 4 years of seniority: € 108,000 - €122,000
- Technical staff, 6 years of seniority: € 69,000 - €88,000

Supervisors-spokespersons, supervisors and co-supervisors are not allowed any remuneration or accumulation with a remuneration under a research project funded by FWO.

Minimum amount of entries: 1.

Maximum amount of entries: 3.

+ Add

Year ↑↓

Requested funding ↑↓

Please add an item

Motivation

Motivate based on the project tasks to be performed the need for the requested staff type. When the name of the researcher to be employed is already known, mention name and academic degree of that person and motivate why this particular person is necessary.

## Add consumables

Funding for consumables requested?

Yes No

Consumables

Minimum amount of entries: 1.

+ Add

Consumable type ↑↓

Please add an item

Add: consumables

Consumable type

Requested funding

Minimum amount of entries: 1.

Maximum amount of entries: 3.

+ Add

Year ↑↓

Requested funding ↑↓

Please add an item

Detailed description of consumables

0 / 1500

Motivation

0 / 1500

## Add equipment

Funding for equipment requested?

Yes No

Equipment

Minimum amount of entries: 1.

+ Add

Description and technical aspects ↑↓

Please add an item

Add: equipment

Requested funding

€

Description and technical aspects

0 / 1500

Accessories

0 / 1500

Motivation

0 / 1500

## Add additional host institutions(s) – Flemish or federal

<p>1. Main Flemish host institution</p> <p><b>2. Additional host institution(s) – Flemish or federal (optional)</b></p> <p>3. Main South African bilateral partner institution</p> <p>4. Additional South African bilateral partner institution(s) (optional)</p>	<p><b>Additional host institution(s) – Flemish or federal (optional)</b></p> <p><a href="#">+ Add</a></p> <p>Additional Flemish or federal host institution(s) ↑↓</p> <p>Please add an item</p>
---	---

### Add: additional host institution – Flemish or federal

#### Additional Flemish or federal host institution(s)

Please note that each host institution can only be added once.

#### Co-supervisors

Minimum amount of entries: 1.

[+ Add](#)

First name ↑↓

Last name ↑↓

Research unit ↑↓

Please add an item

#### Consent form

This consent form should be based on the template below and uploaded as a PDF file using the following format: consentform\_namehostinstitution.

Minimum 1 file(s).

Maximum 1 file(s).

Maximum file size is 10 MB.

Allowed file extension(s): .pdf.

[Download template](#)

[Upload](#)

Please upload your file(s)

#### REQUESTED FUNDING

- Total project budget for staff and consumables: max. 85,000 EUR/year. The type of costs that can be requested under "Consumables" can be found in the [project regulations, Art 27, §1](#).
- Budget for staff and consumables of Flemish main host institution: min. 45,000 EUR/year;
- Total project budget for equipment: max. 150,000 EUR (can be matching funding);
- No overhead costs must be charged on the Flemish budgets.

#### Funding for staff requested?

Yes No

#### Funding for consumables requested?

Yes No

#### Funding for equipment requested?

Yes No

## Add Main South African bilateral partner institution

<p>1. Main Flemish host institution</p> <p>2. Additional host institution(s) – Flemish or federal (optional)</p> <p><b>3. Main South African bilateral partner institution</b></p> <p>4. Additional South African bilateral partner institution(s) (optional)</p>	<p><b>Main South African bilateral partner institution</b></p> <p><i>Minimum amount of entries: 1.</i> <i>Maximum amount of entries: 1.</i></p> <p><a href="#">+ Add</a></p> <p>Main South African bilateral partner institution ↑↓</p> <p>Please add an item</p>
---	---

Add: main South African bilateral partner institution

### Main South African bilateral partner institution

0 / 60

### Supervisor-spokesperson

*Minimum amount of entries: 1.*  
*Maximum amount of entries: 1.*

[+ Add](#)

First name ↑↓

Last name ↑↓

Research unit ↑↓

Please add an item

### Co-supervisor(s) (optional)

If present or if required by NRF.

[+ Add](#)

First name ↑↓

Last name ↑↓

Research unit ↑↓

Please add an item

### REQUESTED FUNDING

Requested budgets at NRF must meet the eligibility requirements of NRF. Please specify the budget (in EUR) requested for this institution at NRF.

#### Funding for staff requested?

Yes No

#### Funding for consumables requested?

Yes No

#### Funding for equipment requested?

Yes No

# Add supervisor-spokesperson (main South African bilateral partner institution)

Add: supervisor-spokesperson

**First name**  
  
0 / 50

**Last name**  
  
0 / 50

**Date of birth (optional)**  
  
📅

**Current occupation**  
  
0 / 70

**Employment rate**  
  
^  
v

**Email**

**Research unit**  
  
0 / 60

**Street and number**  
  
0 / 50

**Postal code**  
  
0 / 20

**City**  
  
0 / 50

**Country**  
  
v

**Short CV**  
This CV should be based on the template below, can be max. 4 pages long, and should be uploaded as a PDF file using the following format: shortCV\_name\_surname.  
*Minimum 1 file(s).*  
*Maximum 1 file(s).*  
*Allowed file extension(s): .pdf.*  
*Maximum file size is 10 MB.*

[Download template](#)

[Upload](#)

Please upload your file(s)

## Add additional South African bilateral partner institution(s)

1. Main Flemish host institution	<b>Additional South African bilateral partner institution(s) (optional)</b> <a href="#">+ Add</a> <b>Additional South African bilateral partner institution(s) ↑↓</b> Please add an item
2. Additional host institution(s) – Flemish or federal (optional)	
3. Main South African bilateral partner institution	
<b>4. Additional South African bilateral partner institution(s) (optional)</b>	

### Add: additional South African bilateral partner institution

#### Additional South African bilateral partner institution(s)

0 / 60

#### Supervisor

Minimum amount of entries: 1.

Maximum amount of entries: 1.

[+ Add](#)

First name ↑↓

Last name ↑↓

Research unit ↑↓

Please add an item

#### Co-supervisor(s) (optional)

If present or if required by NRF.

[+ Add](#)

First name ↑↓

Last name ↑↓

Research unit ↑↓

Please add an item

#### REQUESTED FUNDING

Requested budgets at NRF must meet the eligibility requirements of NRF. Please specify the budget (in EUR) requested for this institution at NRF.

#### Funding for staff requested?

Yes  No

#### Funding for consumables requested?

Yes  No

#### Funding for equipment requested?

Yes  No

# Project

## PROJECT

### PROJECT DESCRIPTION


The project description should be structured following the template provided by FWO. The sequence of the different topics should be followed exactly as provided in the original template. The total project outline has a maximum of 10 A4 pages (Font Calibri 11, single line spacing, original template margins) including all tables, graphs, illustrations, etc.

*Minimum 1 file(s).*

*Maximum 1 file(s).*

*Allowed file extension(s): .pdf.*

*Maximum file size is 10 MB.*

 [Download template](#)

 [Upload](#)

Please upload your file(s)

## APPLICATION BILATERAL RESEARCH PROJECT

### PROJECT OUTLINE (MAX. 10 A4 pages)

*The titles below provide a list of aspects that should be discussed in the project outline. This is followed by a brief description of the expected content in italics. Please retain these titles in the final project description, but remove the instructions. You can add extra titles and subtitles as necessary. Please stick to the maximum number of 10 A4 pages, without changing text layout (font Calibri 11, or, when using LaTeX or another word processor, Carlito 11, line distance 1, page margins 2.5 cm). This layout applies to all parts of this document (e.g., tables, captions, figures and the reference list). Do not link to external documents or webpages. Please remove this explanatory paragraph as well before submitting the template.*

*In case this application is a continuation of an FWO and/or any other application that was granted before, please clearly indicate in the various sections of the project template how this project builds upon the earlier granted proposal, thereby motivating a continuation.*

**Guidelines on formal requirements in application forms and accompanying documents of application programmes shall be strictly followed. If these are violated, the application may be declared inadmissible.**

#### **Rationale and positioning with regard to the state-of-the-art**

*Elaborate the scientific motivation for the project proposal based on scientific knowledge gaps, and the issues and/or problems that you want to solve with this project. Concisely describe the related international state of the art, with reference to scientific literature. Position your project in relation to ongoing national and international research.*

Click here to insert your text.

#### **Scientific research objectives.**

*Describe explicitly the scientific objective(s) and the research hypothesis. Explain whether and how the research is specifically challenging and inventive, also with reference to the innovative aspects of the envisaged results. Discuss in detail the results (or partial results) that you aim to achieve, such as specific knowledge and academic breakthroughs.*

Click here to insert your text.

#### **Research methodology and work plan.**

*Elaborate the different envisaged steps (experiments/activities) in your research, and motivate your strategic choices with the aim of reaching the objectives. Describe the set-up and cohesion of the work packages including intermediate goals (milestones).*

*Discuss where the proposed methodology (research approach) is according to the state of the art and where it is novel.*

*Discuss risks that might endanger reaching project objectives and the contingency plans to be put in place should this risk occur.*

*Discuss which measures will be taken to make the research transparent and reproducible.*

*Describe how you will disseminate your research (as different from the kind of dissemination mentioned under 'Science Communication').*

#### **Collaboration (MIN. 1 A4 page)**

*Use a graphic representation (Gantt chart) of the planned course of activities (timing work packages, milestones, and foreseen bilateral scientific missions between both call-specific partner countries/regions) over the 3-year grant period. Describe for each work package the collaboration/coordination/work distribution between the different participating research groups as well as the role/complementarity of the different research groups/(co-)supervisors and provide a justification of the different missions that will take place in the framework of this work package.*

Click here to insert your text.

#### **References**

*Give an overview of the bibliographical references that are relevant for your research proposal.*

Click here to insert your text.

## OTHER FUNDING

Have the content of this proposal and at least the main part of the proposed research actions, be it with literally the same text or in a varied form, already been submitted before AND was it funded or is the funding decision still pending?

<input type="radio"/> Yes	<input type="radio"/> No
---------------------------	--------------------------

To whom have they been submitted?

- to FWO, regardless of the type of funding (fellowship, project,...)

Specify the project number(s), title and programme.

0 / 3000

Has the proposal already been funded?

<input type="radio"/> Evaluation still pending	<input type="radio"/> No	<input type="radio"/> Yes
--	--------------------------	---------------------------

- to another organization

Please enter the name of that organization.

0 / 240

Has the proposal already been funded?

<input type="radio"/> Evaluation still pending	<input type="radio"/> No	<input type="radio"/> Yes
--	--------------------------	---------------------------

Enter any additional remarks and the decision date(s) of pending evaluation(s) mentioned above.

- You are encouraged to use this field as an opportunity to point out potential overlap, complementarity, added value of current funding applied for or already obtained, ... related to the applications mentioned above.
- There can be good reason for applying or already having applied for funding at FWO or elsewhere. It is however important that the panel understands how applications for funding mentioned above relate to the current application.

0 / 1000

## 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.

0 / 1200

### Position the project in a national and international context.

Mention research collaborations, larger projects, programmes and international networks in which your research can be situated.

0 / 1200

### Contentwise and/or conceptual contribution

In line with the European Code of Conduct for Research Integrity, 2.7. and 3.1., and the FWO General Regulations, article 5 §4, applicants of a proposal for research support at the FWO are expected to be accountable for the full content and scope thereof. They have contributed to the content and/or concept of the application.

In this context contentwise and/or conceptual contribution is defined as at least having made a meaningful contribution to the research design, and if applicable to the associated data collection and its analysis and/or interpretation.

If one or more of these aspects are distributed among different applicants, this division of roles should be explained.

If a contribution in the above sense can also be attributed, even if only partially, to someone who is not one of the applicants of the current application, this person must be explicitly mentioned here.

If the contentwise and/or conceptual contribution to an application substantially overlaps with that to another (earlier or subsequent) application, either with the same or partly the same or different partners, this issue must also be explained. This explanation may overlap with the answer in the section on 'other funding' of this application form, but does not necessarily (entirely) coincide with it. If additions to that earlier question are necessary in view of the aspects related to contentwise and/or conceptual contributions, please provide them here.

The above description of contentwise and/or conceptual contribution does not relieve an applicant of the duty to also name specific, original and more than generally received ideas derived from others as such and to give credit for them to whom it is due.

0 / 1200

### Did you take the issues of gender/sex and diversity into account while designing your research plan (e.g. selection of human participants and/or animals in experiments, relevance of research questions and/or results with respect to gender differences, ...)?

This issue will be taken into account during the evaluation as part of your research methodology and work plan.

### Justification

0 / 1200

### Did you or will you work with societal actors other than research partners in the whole or parts of the research process (from design of the application up to the execution of the research)?

'Societal actors' consist of all kinds of groups in society (like patients and/or their organizations, other citizens, firms, ...) involved in or connected to the research in one way or another. There is no limitation to what kind of partners in society possibly can be included, nor is involving societal partners an obligation: whether such an involvement could be relevant or not is left to the judgment of the applicants of the research proposal. Take into account, however, that the evaluators may find that collaboration with societal actors is recommendable or even necessary; you may anticipate this by clarifying your position in the designated text box. Please be aware that this question on societal actors does not concern science communication or valorization.

This issue will be taken into account during the evaluation as part of your research methodology and work plan.

### Justification

0 / 1200

## SCIENCE COMMUNICATION

### Indicate how the results of the proposed research will be communicated to a non-expert audience.

FWO encourages its researchers to disseminate the results of their research widely and valorise them where possible.

0 / 1200

# Peer review

## PEER REVIEW

### INTERNAL PEER REVIEW

Specify the scientific field in which your research is situated.

Select up to five scientific disciplines that best characterize the proposed research.

*Minimum amount of entries: 1.*

*Maximum amount of entries: 5.*

+ Add

Discipline ↑↓

Please add an item

Enter up to three English free-text keywords or concepts that best characterize the proposed research.

These keywords allow reviewers to quickly understand the broad scope of your proposal.

*Minimum amount of entries: 1.*

*Maximum amount of entries: 3.*

+ Add

Keyword ↑↓

Please add an item

Enter up to three Dutch free-text keywords or concepts that best characterize the proposed research.

These keywords allow reviewers to quickly understand the broad scope of your proposal.

*Minimum amount of entries: 1.*

*Maximum amount of entries: 3.*

+ Add

Keyword ↑↓

Please add an item

## EXTERNAL PEER REVIEW

Do you want to exclude experts from the evaluation of your proposal as an external reviewer?

Yes No

Please list a maximum of 3 experts not suitable as referee.

Suggestions for exclusion need to be motivated.

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

Only persons can be challenged; organisations and institutions or parts thereof cannot be challenged.

Maximum amount of entries: 3.

Minimum amount of entries: 1.

+ Add

First name ↑↓

Last name ↑↓

Institution ↑↓

Conflict of interest ↑↓

Content other purposes ↑↓

Please add an item

Add: expert

First name

0 / 50

Last name

0 / 50

Email (optional)

Institution

0 / 60

Reason(s) for excluding this expert:

Conflict of interest

The expert has a conflict of interest making them unfit to make an objective assessment.

Content other purposes

The expert might use the content of the application for other purposes than its assessment.

Short additional motivation to exclude this expert.

0 / 500

# Ethics

## ETHICS

### FWO Ethics Table

The table below lists questions about possible ethical aspects in research proposals. If you are applying for research infrastructure, please note that this list pertains to ethical aspects of the requested research infrastructure itself, and NOT of the research that will be carried out with the requested infrastructure.

Please go through the main table and tick 'YES' for aspect(s) relevant to your proposal. Then **answer any related sub-questions by clicking on the appropriate ethical topic** that then appears under 'Ethical Issues'. You can return to the main table by clicking on 'Ethical issues'.

If you mark a 'yes' for the question, it follows that:

- **For the questions marked with \*:** the applicant is legally or on the basis of institutional regulations obliged to ask for an ethical approval at the competent ethics committee of the host institution. Please do take into account that even when there is no obligation with regard to the research itself, for the publication of the results an approval may still be necessary and that no retroactive ethics committee approvals are provided.
- If you have answered questions with an \* positively, you must submit an ethics approval request with detailed documentation on e.g. study methodology, procedures, informed consent form, insurance, etc to the ethics committee **as soon as your application has been approved for funding**. Study-specific procedures cannot begin until this ethics approval has been formally given. Only if the approval relates to a work package planned at a later stage of the project, and if legislation allows, the host institution may decide to authorize the researcher to obtain ethical approval at a later stage, i.e. at the latest before the initiation of the relevant part of the research. Please keep in mind that this delayed application/permission is not possible for all research institutions. Also keep in mind that the ethics advisory procedure can take some time and that therefore you should submit your proposal to the ethics committee well in time.
- **For the questions that are not marked:** Perhaps no ethics approval may be needed for your research proposal. However, please do take into account that your host research institution might have a stricter policy towards ethics approval for certain research topics and methodology. Furthermore, even when there is no obligation with regard to the research itself, for the publication of the results an ethics approval may still be necessary. At any case, the applicant will have to reflect on those issues and take, if necessary, appropriate measures. If in doubt, it is advised to contact the supporting services of your host institution.

For more information on each of the ethics issues and how to address them, check the FWO webpage on [research ethics](#) and the [Guidelines on FWO's ethics checklist](#).

## Ethical issues

Are you using human embryos and/or human embryonic stem cells in your study?

Yes No

Does your research involve human subjects?

Yes No

Do you use human cells and/or tissues in your research?

Yes No

Does your study require the processing of personal data?

Yes No

Does your research involve animal testing?

Yes No

Does your research use genetic resources and/or associated traditional knowledge covered by Access and Benefit Sharing legislation and/or the Nagoya Protocol?

Yes No

Does your research involve international collaboration with non-EU countries?

Yes No

Could your research potentially harm the environment and/or the health and safety of people involved?

Yes No

Could your research have dual-use or military applications?

Yes No

Could your research be misused, compromise security and/or human rights?

Yes No


Does your research involve artificial intelligence?

Yes No

Are there any other ethical considerations that need to be taken into account?

Yes No


## Ethical issues

Human embryos  
and/or human  
embryonic stem cells 



Ethics approval related to these questions should always be requested before the start of the research project as a whole (as soon as your application has been approved for funding). In addition to ethics approval by your local ethics committee, research projects using human embryos also require subsequent approval by the Federal Commission for Medical and Scientific Research on embryos in vitro (FCE).

Ethical issues

**Human embryos  
and/or human  
embryonic stem cells** 

**Does your research involve the use of human embryos? \***

Yes

No

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

Yes

No

Ethical issues

**Human embryos  
and/or human  
embryonic stem cells** ⓘ

**Does your research involve the use of human embryos? \***

<b>Yes</b>	No
------------	----

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

<b>Yes</b>	No
------------	----

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

Yes	No
-----	----

**Are the hESCs previously established cell lines?**

Yes	No
-----	----

## Ethical issues

### Human participants

Ethical issues

### Human participants

**Does your research involve human participants?**

Yes

No

**Does your research involve interventions (physical, also including imaging technology, behavioral treatments, etc.) on the study participants? \***

Yes

No

**Does this activity involve conducting a clinical study as defined by the Clinical Trial Regulation (EU 536/2014) i.e. using pharmaceuticals, biologicals, radiopharmaceuticals, or advanced therapy medicinal products? \***

Yes

No

**Does your research involve human participants?**

 Yes  No

**Are they volunteers for non-medical studies (e.g. social/societal 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.

 Yes  No

**Are they persons unable to give informed consent (including children/minors)? \***

 Yes  No

**Are they potentially vulnerable individuals or groups? \***

 Yes  No

**Are they children/minors? \***

 Yes  No

**Are they patients for medical/clinical studies? \***

 Yes  No

**Are they healthy volunteers for medical/clinical studies? \***

 Yes  No

**Does your research involve interventions (physical, also including imaging technology, behavioral treatments, etc.) on the study participants? \***

 Yes  No

**Do the interventions involve invasive techniques?**

 Yes  No

**Do the interventions involve collection of biological samples?**

 Yes  No

**Does this activity involve conducting a clinical study as defined by the Clinical Trial Regulation (EU 536/2014) i.e. using pharmaceuticals, biologicals, radiopharmaceuticals, or advanced therapy medicinal products? \***

 Yes  No

## Ethical issues

Human cells/tissues

Ethical issues

Human cells/tissues

Does your research involve the use of human (including foetal) cells or tissues? \*

Yes No

Does your research involve the use of human (including foetal) cells or tissues? \*

Yes No

Does it concern human foetal tissues/cells (not covered in section 1, i.e. other than human embryonic tissue and hESCs)?

Yes No

Are they obtained from commercial sources?

Yes No

Do they originate from another laboratory/institution/biobank?

Yes No

Were they produced or collected by you during previous research activities?

Yes No

Are they produced or collected by you as part of this project?

Yes No

## Ethical issues

Personal data



Personal data are defined as 'any information relating to an identified or identifiable natural person'. An 'identifiable natural person', or 'data subject', is 'one who can be identified, directly or indirectly, in particular by reference to an identifier such as a name, an identification number, location data, an online identifier or to one or more factors specific to the physical, physiological, genetic, mental, economic, cultural or social identity of that natural person' (Article 4(1) GDPR).

Ethical issues

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.

Yes

No

### Does your research involve international import or export of personal data?

Yes

No

**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.

Yes	No
-----	----

**Does it involve the collection and/or processing of special categories of personal data (e.g.: information on sexual orientation, ethnicity, genetic information, biometric and health data, political opinion, religion or philosophy of life)?**

Yes	No
-----	----

**Does it involve profiling, systematic monitoring of individuals, or large-scale processing of special categories of data, or intrusive methods of data processing (such as, surveillance, geolocation tracking etc.)?**

Yes	No
-----	----

**Does your research involve further processing of previously collected personal data (including use of pre-existing data sets or sources or merging existing data sets)?**

Yes	No
-----	----

**Does it involve the processing of personal data related to criminal convictions or offences?**

Yes	No
-----	----

**Does your research involve international import or export of personal data?**

**Yes**

No

**Do you plan to export personal data from the EU to non-EU countries?**

**Yes**

No

**Specify the type of personal data and country/ies involved.**

0 / 2500

**Do you plan to import personal data from non-EU countries into the EU or allocate personal data from a non-EU country to another non-EU country?**

**Yes**

No

**Specify the type of personal data and country/ies involved.**

0 / 2500

## Ethical issues

### Animals

Ethical issues

### 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 cephalopods, and/or forms in earlier stages (if the experiments have consequences in later stages)? \*

Yes

No

**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 cephalopods, and/or forms in earlier stages (if the experiments have consequences in later stages)? \***

Yes

No

### **Are they non-human primates?**

If no ethical approval has been obtained for the proposed research as of yet, the ethics approval process has to be initiated prior to the project application deadline. In any case, FWO must be in the possession of the ethical approval at the time of the rebuttal, or if no rebuttal is foreseen in the procedure of the subsidy channel concerned, at the latest 1 month before the start of the evaluation panels. See [Guidelines on FWO's ethics checklist](#) for further information or contact [MED@fwo.be](mailto:MED@fwo.be) for assistance.

Yes

No

**Ethical approval for non-human primate studies.**

Please upload either the ethical approval for the intended experiments on non-human primates, or the acknowledgement of receipt of your request for ethical advice by the Ethics Committee on Animal Testing.

*Minimum 1 file(s).*

*Maximum 1 file(s).*

*Maximum file size is 10 MB.*

*Allowed file extension(s): .pdf.*



Please upload your file(s)

**Are they genetically modified animals?**

 Yes  No

**Are they cloned farm animals?**

 Yes  No

**Are they endangered species?**

 Yes  No

## Ethical issues

Access and benefit sharing and the Nagoya Protocol

Ethical issues

### 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 <https://nagoya.vlir.be> for the procedure to follow as soon as the project is granted.

Yes

No

**Specify the country/ies.**

0 / 4000

## Ethical issues

International collaboration: exploitation and ethics dumping



For these issues it is necessary to comply with relevant legislation and regulations. Please contact the supporting services at the host institution, as soon as the project is granted.

## Ethical issues

International collaboration: exploitation and ethics dumping



Will some of the research activities be conducted in non-EU countries?

Yes No

Do you plan to use local 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

Does your research involve international import or export of materials?

Yes No

**Will some of the research activities be conducted in non-EU countries?**

 Yes  No

**Name of the country/ies.**

0 / 2500

**Do the undertaken activities in these non-EU countries raise potential ethics issues?**

 Yes  No

**Specify the country/ies.**

0 / 2500

**Could the situation in the country put the researcher and/or the individuals taking part in the research at risk?**

 Yes  No

**Specify the country/ies.**

0 / 2500

**Do you plan to use local 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

**Specify material and country/ies involved.**

0 / 2500

**Does your research involve international import or export of materials?**

 Yes  No

**Do you plan to export any material to non-EU countries?**

 Yes  No

**Specify material and country/ies involved.**

0 / 2500

**Do you plan to import any material from non-EU countries or transfer material in-between two non-EU countries?**

 Yes  No

**Specify material and country/ies involved.**

0 / 2500

## Ethical issues

### Environment & health and safety

Ethical issues

### Environment & health and safety

Does your research involve the use of (chemical, physical, sound, ...) substances that may cause harm to the environment (water, air, soil, ...), or to animals or plants (now and/or in the future)?

Yes

No

Does your research involve the use of (chemical, physical, sound, ...) substances that may cause harm to humans, including research staff and their co-workers? (now and/or in the future)?

Yes

No

Does (part of) your research deal with endangered flora or fauna, or is it carried out within protected areas?

Yes

No

Do the proposed experiments make use of any parts of animals, GMOs or pathogens?

Yes

No

Does the proposed research make use of information, installations, processes or products that need to be covered by permits (ionizing radiation, radioactive substances, pharmaceutical products, drug precursors, explosives and precursors, cyanides, ozone-depleting substances, soils/animals/animal parts and by-products/plants from third countries ...)?

Yes

No

## Ethical issues

Dual use and military applications



Please consult the brochure of the Flemish Interuniversity Council on the topic: <https://vlir.be/publicaties/brochure-dual-use/>. For these issues your host institution has to be consulted when the project is granted.

Ethical issues

Dual use and military applications



**Does your research have the potential for military applications?**

Yes

No

**Does your research involve dual-use items in the sense of [Regulation 2021/821](#), 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'.

Yes

No

## Ethical issues

Misuse, Security &  
Human Rights



Some research can generate knowledge, materials, methods or technologies that could also be used in unethical ways. Although such research is carried out with benign intentions, people with bad intentions may potentially harm humans, animals or the environment with the acquired research results.



Ethical issues

Misuse, Security &  
Human Rights



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

Yes

No

**Might the activities lead to or might the chosen partners be involved in Human Rights violations?**

Yes

No

**Do you take security measures to prevent misuse?**

Yes

No

## Ethical issues

### Artificial intelligence

Ethical issues

### Artificial intelligence

**Does your research involve the development, deployment and/or use of Artificial Intelligence?**

Yes

No

**Could the development, deployment and/or use of Artificial Intelligence that is based on your research raise ethical concerns related to human rights, values, decision making, and/or can it cause negative societal or environmental impact?**

Yes

No

**Ethical issues**

Other ethical issues

Ethical issues

**Other ethical issues**

**Are there any other issues that should be taken into consideration?**

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

0 / 2500

**Details on ethically sensitive issues per work package** *(optional)*

Give the number and description of the work packages for which you will submit an application to the relevant ethics committee(s).



Number/description of work packages ↑↓

Start date ↑↓

Ethics committee category ↑↓

Ethics committee ↑↓

Please add an item

Add: work package

Number/description of work packages

0 / 800

Start date



Please specify which ethics committee(s) deal(s)/will deal with your applications.

Ethics committee category



Ethics committee



## Ethical issues: Yes

- I hereby acknowledge that an ethical approval is required for issues marked with an asterisk (\*) as far as they apply to my project proposal. I will abide by the applicable regulatory framework, law and institutional policies regarding matters, with or without asterisk (\*), that apply to my proposal. If an ethical approval is required, I will ensure to obtain this approval from the competent ethics committee of my host institution, at the latest before starting with the ethically sensitive activities.

## Ethical issues: No

- I confirm that I have read all questions above and that there are no ethical issues concerning my research proposal.

# Research Security

## RESEARCH SECURITY

Research security is an integral part of sound scientific research. It covers undesired transfer of knowledge and technology, foreign interference, and the misuse of research results. More information on FWO's research security policy can be found on our [webpage](#). In summary this means that FWO focusses on **awareness raising** and encouragement of researchers to (1) **assess potential research security risks** associated to their research proposal and (2) propose **mitigation measures** in case a potential risk is identified.

This assessment focuses on the following three aspects:

1. The **topic** of your project proposal;
2. The **country(ies)** which in any way are involved in your application, whether or not through your collaboration partner(s) and;
3. The **foreign institution(s)/partner(s)** themselves.

Please complete below the dedicated set of questions for each aspect. In case of any doubts or questions with regards to research security risks, researchers are highly advised to contact [the relevant services](#) within their host institution.

The combination of different risks as indicated by you in the sections below, will determine whether your project proposal, in case it is selected for funding, will need a research security approval (cfr. ethical approval) from your host institution. For granted projects in the framework of the SBO - SDS (security and defence sector) call research security approval from your host institution is always needed irrespective of the outcomes of this research security appraisal tool.

<b>TOPIC</b> ⓘ	<b>TOPIC</b>
COUNTR(Y)(IES) ⓘ	<b>Describe in a concise way the topic of your proposed research.</b>
FOREIGN INSTITUTION(S)/ RESEARCHER(S) ⓘ	<div style="border: 1px solid #ccc; height: 60px; width: 100%;"></div>
RESULT RISK ASSESSMENT	

0 / 500

### 1. ATTRACTIVENESS TO THE KNOWLEDGE ECONOMY

**Are the research results of this project proposal potential patentable technological innovations with commercial impact that could be subject to undesired knowledge transfer?**

Research that might result in patentable results, and thus has commercial impact, may be very attractive to those who wish to get unwanted access to your research (results) and consequently entails a possible risk of unwanted knowledge transfer. Consider, for example, the 'crown jewels' of your research group, the research in which you as researcher, your research group and/or your institution are leading.

Yes	Possibly	No, not at all
-----	----------	----------------

### 2. EU CRITICAL TECHNOLOGY

**Does this project proposal involve (1) research on or (2) the development of any of the following [EU critical technologies](#)? Please be aware that this question refers to the critical technology being the object of your research in itself and not only serving as a methodological tool for your research (i.e. merely the utilisation of the technology).**

Source: Commission Recommendation on critical technology areas for the EU's economic security for further risk assessment with Member States

Yes, my research fits within one (or more) of these critical technology areas	My research possibly fits one (or more) of these critical technology areas	My research does not fit within one of these critical technology areas
---	--	--

### 3. MILITARY ASPECTS

**Does this project proposal include research on military aspects?**

E.g. literature studies on war practices. This question does not probe research for military purposes/applications.

Yes	Possibly	No, not at all
-----	----------	----------------

### 4. DUAL USE

**Could the research results of this project proposal be used for military applications? Does this research involve dual-use items within the meaning of Regulation (EU) 2021/821, or other items requiring an export licence? Please make sure to carefully consult the [VLIR Guidelines for Researchers on Research Security, Dual Use, and Misuse of Research](#).**

Dual-use items are materials, substances, techniques, etc. that can be used for both civilian and military purposes. Think of items that have applications in academia, medicine or industry, but which also can be used for military purposes. For example, items that can be used for the design, development, production or use of (biological, chemical or nuclear) weapons and/or the transport of such weapons. Source: [VLIR Guidelines for Researchers on Research Security, Dual Use, and Misuse of Research](#).

Yes	Possibly	No, not at all
-----	----------	----------------

### 5. MISUSE

**Can the research results arising from this project proposal (when shared) be misused for:**

- **Human rights violations, such as (internal) repression, mass surveillance, discrimination and stigmatisation and/or;**
- **Criminal/terrorist purposes and/or;**
- **Justifying of, for example, a certain policy/ideology?**

'Misuse' refers to using the research or research results for unethical purposes. Examples include artificial intelligence technology that may (unintentionally) lead to discrimination or the curtailment of civil rights, vaccination research where knowledge can be misused to spread viruses, or interrogation techniques that might be used for repression within a country. In the wrong hands, research results can cause serious harm to people, animals and the environment, even when research is conducted with the best of intentions. This risk presents itself in particular with technology or knowledge (1) that may contribute to human rights violations, or (2) that terrorists or criminals can exploit, or (3) that may endanger individuals, groups or countries. It is therefore important not only to look at the research topic but also to check whether the funding agency or research partners could misuse the results for these purposes. Source: [VLIR Guidelines for researchers on dual use and misuse of research](#).

Yes	Possibly	No, not at all
-----	----------	----------------

### 6. INTERFERENCE

**Is the research outlined in this project proposal related to topics that are (e.g. politically) sensitive or prohibited in the country that is researched or where the research is carried out? If so, is there a risk of interference/censorship?**

Certain research topics, which are not sensitive in Flanders, may be perceived differently abroad. As a result you – as a researcher – may be pressured by third parties that do not want you to conduct and publish research on a certain topic. This may jeopardise principles such as the right to freedom of expression and academic freedom, but also values and standards with regard to scientific integrity.

Yes	Possibly	No, not at all
-----	----------	----------------

TOPIC ⓘ

**COUNTR(Y)(IES)** ⓘ

FOREIGN INSTITUTION(S)/ RESEARCHER(S) ⓘ

RESULT RISK ASSESSMENT

**COUNTRY**

The country risk classification is fully automated and based on the following four international indices:

- [Rule of Law Index](#) (score between 0 and 1)
- [Academic Freedom Index](#) (score between 0 and 1)
- [Democracy Index](#) (score between 0 and 10)
- [Corruption Index](#) (score between 0 and 100)

The higher the score the more positively a country is perceived on a particular index. In addition the country risk classification takes into account whether or not [export sanctions](#) are in place.

**Is there any country other than Belgium involved in your proposed research?**

This can be the result of the involvement of a foreign research partner and/or the fact that this project proposal focuses on research in or on a particular country even when no research partner from that country is involved.

Yes No

**Involved countries**

*Minimum amount of entries: 1.*

+ Add

Involved country ↑↓	Rule of law index ↑↓	Academic freedom index ↑↓	Democracy index ↑↓	Corruption index ↑↓	Export control sanctions ↑↓	Risk classification ↑↓
Please add an item						

Add: involved country

---

Involved country

Rule of law index

Academic freedom index

Democracy index

Corruption index

Export control sanctions

No	Yes
----	-----

Risk classification

High risk	Medium risk	No risk	Unknown
-----------	-------------	---------	---------

TOPIC ⓘ

COUNTR(Y)(IES) ⓘ

**FOREIGN  
INSTITUTION(S)/  
RESEARCHER(S)** ⓘ

RESULT RISK  
ASSESSMENT

### FOREIGN INSTITUTION(S)/RESEARCHER(S)

Is there any foreign partner involved in your application?

Yes

No

Involved foreign partners

*Minimum amount of entries: 1.*

+ Add

Foreign partner institution ↑↓

Risk classification of this foreign partner ↑↓

Risk classification affiliated foreign partner researcher(s) ↑↓

Please add an item

## Add: involved foreign partner

### Foreign partner institution

0 / 60

At the level of this foreign partner **institution**:

### 1. KNOWLEDGE ON THE INVOLVED FOREIGN INSTITUTION:

**Are there any research security risks with regards to the institution(s) to which your foreign partner researcher(s) is (are) affiliated? Please assess to the best of your ability, taking into account the international reputation, independence, ... of this (these) institution(s).**

Please contact your [host institution's contact persons](#) responsible for [research security](#) in case of any doubt or lack of knowledge. With regard to international reputation, is this foreign institution:

- Involved in military research/activities (e.g. through collaboration with the military or defence companies or the development of defence technology) and/or;
- Involved in violations/restrictions of academic freedom, freedom of expression, and/or other human rights (e.g. by developing technology used for this purpose).

If the objectives or activities of this foreign institution are unclear or are difficult to ascertain, the collaboration might be undesirable. Consider whether critics can use the collaboration to discredit your findings, regardless of the quality of the research itself and whether you and/or your host institution could suffer reputational damage by collaborating with this institution.

With regard to independence: In case of a hybrid or authoritarian regime (see 'Country'), is the foreign institution subject to certain restrictions and/or forms of censorship imposed by the government that limit the choice of research topics and the publication of particular research findings?

Yes	Possibly	No, not at all	Unknown
-----	----------	----------------	---------

### Risk classification of this foreign partner

High risk	Medium risk	No risk	Unknown
-----------	-------------	---------	---------

At the level of the involved foreign **partner researcher(s)**:

### 2. RECIPROCITY

**Is the cooperation between you and the involved foreign partner researcher(s) balanced and sustainable (equal intellectual investments - equal benefits)?**

How does (do) your foreign partner researcher(s) benefit from the proposed collaboration? Is there a balanced equilibrium (reciprocity) both in terms of intellectual investment as well as access to information, data, results, infrastructure, ... or is (are) your foreign partner researcher(s) pulling the research and results towards themselves? What interests does (do) your foreign partner researcher(s) have in this collaboration? Please note that this question does not refer to financial investments such as the requested budget, as the labor/consumable costs in the foreign country might be different from Belgium.

No, not at all	Somewhat unbalanced	Yes
----------------	---------------------	-----

### 3. AGREEMENT FRAMEWORK

Was it easy with the involved foreign partner researcher(s):

- To discuss and agree on the objectives and division of roles within the project when drafting the project?
- To outline the intended results and to agree on any intellectual property associated with them in advance?

Make sure you check whether the arrangements made in terms of GDPR, IPR, data storage, etc. are in line with standard practices and regulations within your institution.

No, not at all	Somewhat hard to agree on	Yes
----------------	---------------------------	-----

Risk classification affiliated foreign partner researcher(s)

High risk	Medium risk	No risk
-----------	-------------	---------

TOPIC ⓘ

COUNTR(Y)(IES) ⓘ

FOREIGN  
INSTITUTION(S)/  
RESEARCHER(S) ⓘ

**RESULT RISK  
ASSESSMENT**

Based on your answers to the research security questions above, a risk classification is made for each of the four aspects of this research security assessment. In case multiple countries or multiple foreign partner institutions/researcher(s) are involved, the risk classification of the most 'risky' country or partner institution/researcher(s) is decisive.

**Risk classification TOPIC**

High risk Medium risk **No risk**

**Risk classification COUNTR(Y)(IES)**

High risk Medium risk **No risk** Unknown

**Risk classification foreign partner INSTITUTION(S)**

High risk Medium risk **No risk** Unknown

**Risk classification foreign partner RESEARCHER(S)**

High Risk Medium Risk **No Risk**

**Research security approval needed?**

The combination of different risks as indicated by you in the above sections, determines whether your project proposal, in case it is selected for funding, will need a research security approval (cfr. ethical approval) from your host institution. More information on FWO's research security policy and corresponding procedures can be found on [our website](#).

Does my project proposal need a research security approval?

Yes **No**

For granted projects in the framework of the SBO - SDS (security and defence sector) call research security approval from your host institution is always needed irrespective of the outcomes of this research security appraisal tool.

**Overall project risk classification**

**In case your project proposal needs a research security approval, please contact the concerned services at your host institution to discuss any further steps that need to be taken to receive such an approval.** Approved applications in need of such a research security approval are awarded **conditionally**, meaning that this research security approval from the concerned host institution is required before the research can commence. It is therefore crucial to contact your host institution as soon as possible, preferably before the submission of your proposal.

I confirm that to the best of my abilities, the risk assessment was completed appropriately. I hereby understand that at this point no research security approval is needed for my project proposal.

# Data management plan

## 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](#).

Please note that the answers to the questions below and the Data Management Plan should cover the full project, including all (inter)national partners involved in cross-institutional projects.

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

0 / 700

**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.

- Designation of responsible person (If already designated, please fill in their name.)
- Storage capacity/repository
  - during the research
  - after the research

0 / 700

**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?**

0 / 700

Are there issues concerning research data indicated in the ethics questionnaire of this application form?

Yes  No

Which specific security measures do those data require?

0 / 700

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

0 / 700

For whom might your data be useful outside of the research project, e.g. researchers or other stakeholders? How will you share this data?

0 / 700

# Consent

## CONSENT

### DECLARATION BY THE APPLICANT

#### General

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

The applicant declares that all information provided in the personal data section of the FWO E-portal is accurate and up-to-date according to the instructions of the respective programme (i.e. only the items in the E-portal that are applicable to the type of support you apply for should be filled out).

The applicant declares that the definition of a research and knowledge-dissemination organization' as stated in Framework for State aid for research and development and innovation 2022/C 414/01 [1] is fully met.

The applicant will inform the 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 and, if applicable, its intended valorisation.

#### Regulations

The applicant declares that they have read and agree with the FWO regulations that form an integral part of the application documents published on the FWO website and that form the legal basis of the future contract. Furthermore, they take note that the FWO is committed to the principles of the European Charter for Researchers and the Code of Conduct for their Recruitment.

#### Use of data by FWO

The applicant agrees that the data required for the application and follow-up are electronically stored and used by the FWO. The FWO will use the data provided by the applicant according to the legal requirements of data protection in Belgium, including the use of the anonymized data for statistical purposes and reports. As soon as the FWO has processed the application, the applicant will receive a notification message. The FWO respects 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) in regards to the processing of your personal data. For more information concerning the privacy policy of the FWO, we refer to our website: <https://www.fwo.be/en/about-fwo/processing-personal-data-privacy/>.

#### Exchange of data with third parties

The applicant agrees that the FWO may forward the full application form including their personal data and their e-mail address to, as far as applicable, **the members of the FWO expert panels and to experts** involved in the evaluation of their proposal in Flanders and abroad (EU and outside EU) and to a partner organization. Any of these receiving parties must declare in advance that they will treat data confidentially and that they will not forward the data or the knowledge gained to anyone nor use it for their own purpose. Furthermore the FWO will make sure the necessary agreements are in place to secure any transfer of data will be compliant to the GDPR-regulations. More information and details, if available, are published on the FWO website.

The applicant agrees that the FWO may forward to their **host institution(s)** the full application (including, amongst other items, the data provided in the section ethics, research security, and DMP) and data, as provided in the personal data section of the FWO E-portal and as far as relevant for the application procedure, among other non-personal data regarding their application. In case an application is not awarded but labelled as reserve by the FWO, the applicant agrees that the FWO may forward additional information regarding the evaluation to their host institution. This will contain information regarding the individual scores, the ranking in the panel and the ranking on the reserve list. The receiving host institution must declare in advance that they will treat data confidentially and that they may not forward the data or the knowledge gained to anyone nor use it for their own purpose. More information and details are published on the FWO website or can be requested via [dpo@fwo.be](mailto:dpo@fwo.be).

The FWO will take the necessary safety measures to assure this data transfer to the aforementioned organizations or persons will take place in a secure and correct way.

#### Use of data for improvement of FWO processes and research on research

The applicant acknowledges that the FWO may use pseudonymised data from applications and evaluations in order to analyse and improve its evaluation processes and to support research on research, in line with its legal mission and in compliance with data protection legislation. These analyses are carried out under strict safeguards and solely for internal policy and quality purposes and may involve third parties.

### **Publication of data**

Furthermore, the applicant agrees that the following information may be included in lists published by the FWO: title/abstract; full name of the beneficiaries/supervisors; host institution(s); scientific domains/disciplines/key words; start date and end date, allocated funding of the project.

### **Research Integrity**

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 and/or socio-economic utilisation 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 as well as the general regulations of FWO. These documents are part and parcel of the call and grant procedures for research proposals. The FWO assumes that each applicant has acknowledged these codes and regulations 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.

*[1] an entity (such as universities or research institutes, technology transfer agencies, innovation intermediaries, research-oriented physical or virtual collaborative entities), irrespective of its legal status (organised under public or private law) or way of financing, whose primary goal is to independently conduct fundamental research, industrial research or experimental development or to widely disseminate the results of such activities by way of teaching, publication or knowledge transfer. Where such entity also pursues economic activities the financing, the costs and the revenues of those economic activities must be accounted for separately. Undertakings that can exert a decisive influence upon such an entity, in the quality of, for example, shareholders or members, may not enjoy preferential access to the results generated by it. (Definition of a 'research and knowledge-dissemination organisation').*

I declare to be in agreement with c.q. to acknowledge the items of this declaration.

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