



INSTITUTE FOR ADVANCED STUDIES (IAS)

**MSCA COFUND
YOUNG INTERNATIONAL ACADEMICS
“YIA”**

Postdoctoral Programme

Call description and guidelines for reviewers

Proposal submission deadline	Written evaluations deadline	Selection Committee Meeting
30-Apr-2024 @ 2pm CET	31-July-2024 @ 2pm CET	24&25-Sept-2024



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YOUNG INTERNATIONAL ACADEMICS

Postdoctoral Programme

Description and evaluation guidelines

The Institute for Advanced Studies (IAS) at the University of Luxembourg (UL) provides funding opportunities and a propitious interdisciplinary environment to attract talented postdoctoral candidates who wish to conduct their postdoctoral research in a multidisciplinary setting in research groups and with partners of the University of Luxembourg. The programme is explicitly open to all disciplines, topics, and sectors within the academic competences of the University of Luxembourg.

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1. Description of the Young International Academics call

1.1 Introduction

The programme Young International Academics “YIA” is a programme co-financed by the European Commission and the University of Luxembourg. It takes place within the framework of the Institute for Advanced Studies (IAS) of the University of Luxembourg, and has the objective to attract outstanding postdoctoral candidates, who wish to conduct their interdisciplinary research in a consortium grouping in one or more of UL Departments and/or UL Interdisciplinary Centres.

YIA is an individual-driven research training and career development programme for early-career researchers based on incoming mobility. YIA aims to provide early-career researchers with the expertise needed to become the next generation of leaders with strong experience and interdisciplinary skills. Their interdisciplinary postdoctoral project will run under the responsibility of two professors (at assistant, associate or full professor level - affiliated professors are only eligible for co-supervision) at the UL. Interdisciplinarity is the key to this programme and evaluations will take into account the degree of interdisciplinarity of each project.

This programme aims to contribute to position UL as the place to be for interdisciplinary research and as an attractive institution with appealing working conditions. Driven by excellence and interdisciplinarity, the YIA call is open to all disciplines. Candidates are free to choose their research topic, albeit this must be covered by two disciplines offered by UL. YIA will offer 10 fellowships of 36 months each in 2 calls.

The YIA postdoctoral fellows will benefit from UL’s top research infrastructures and a training programme in disciplinary, interdisciplinary, and transversal skills designed to contribute to further career development.

In addition to their UL contract, postdoctoral fellows who have been granted a YIA fellowship automatically join the IAS-Luxembourg and, therefore, the IAS community.

1.2 Call timeline

The key milestones of the **first YIA call (call #2)** are the following:

- Call opening: **01 FEB 2024 @ 9am CET.**
- Communication of the list of potential UL supervisors: the next working day after receipt of the candidate’s postdoctoral project proposal and successful preliminary eligibility check.
- Proposal submission deadline: **30 APR 2024 @ 2pm CET.**
- Eligibility check deadline: Mid-May 2024 (indicative date).
- Pitch and scientific debate with the IAS Scientific Council: 24 and 25 September 2024 (indicative).
- Notification to candidates: Mid-October 2024 (indicative).
- Earliest start date: November 2024 (indicative) (fellowship duration: 36 months).
- Latest start date: **01 February 2025**. After this date, the funding will be cancelled.

1.3 Eligibility for participation

Young International Academics postdoctoral projects are generally initiated by the postdoctoral researcher, in collaboration with two UL professors.

The interdisciplinary postdoctoral project is placed under the formal responsibility of a UL professor, seconded by a co-supervisor (as well UL professor) from a different discipline. The two professors must represent two different research disciplines (provided they fall within the competence of UL) within or across departments at UL faculties or UL interdisciplinary centres. Professors already involved as a PI in an IAS project (Audacity, Brainstorm and or Distinguished) are eligible. Professors who are members of the IAS Scientific Council are also eligible but will be de facto excluded from assessing their project through the entire selection process (conflict of interest).

Each UL professor may only apply, as main supervisor or co-supervisor, with one postdoctoral candidate in call #2. Participation of UL professors, as main supervisor or co-supervisor, in call #2, will only be possible for those who were not successful in call #1.

Each postdoctoral candidate may only submit one application to YIA. Multiple applications or resubmissions will not be allowed.

Eligible candidates:

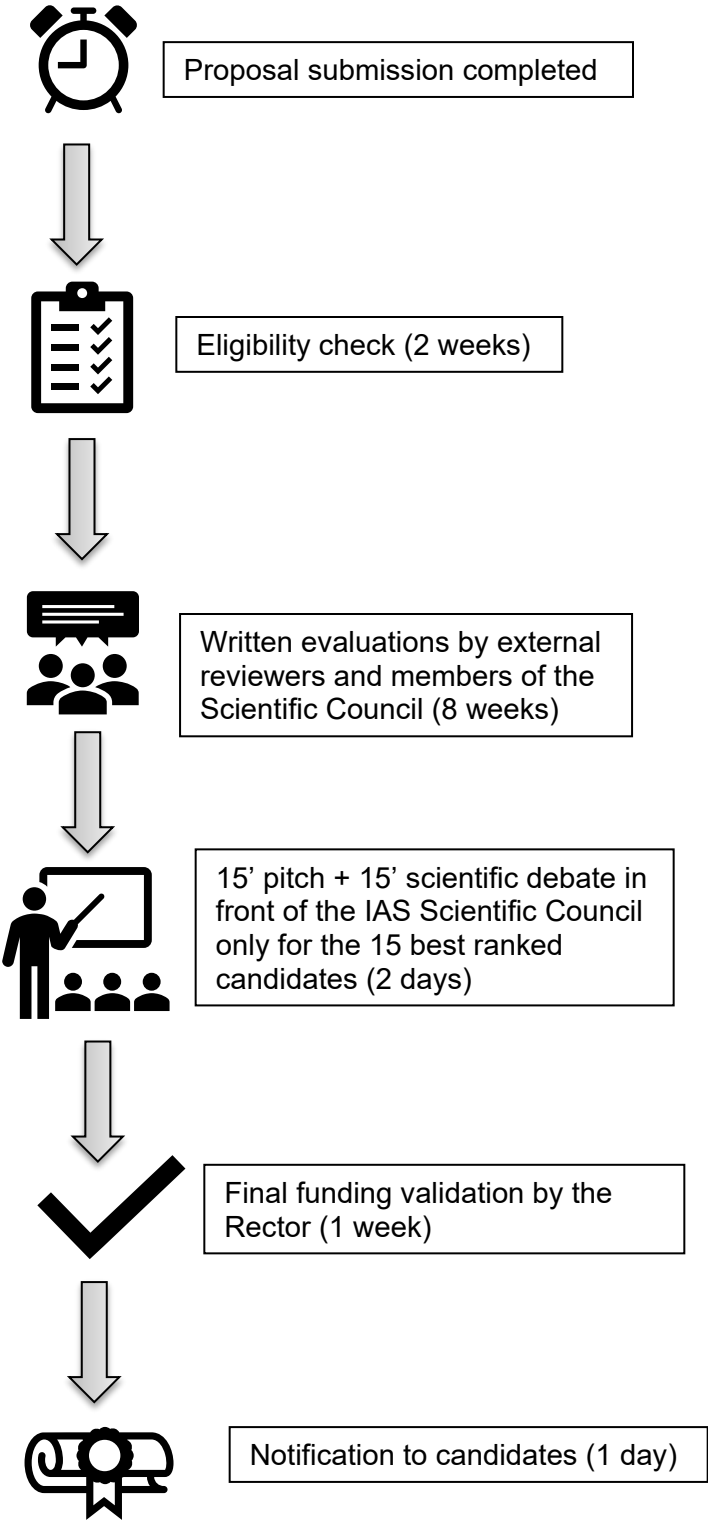
- are of any age and any nationality.
- are early-career researchers having successfully defended their doctoral thesis at the call deadline.
- must have defended their doctoral thesis before the call deadline but no more than 8 years before the call deadline.
- cannot have resided or carried out their main activity (work, studies, etc.) in Luxembourg for more than 12 months in the three years before the deadline of the call.
- must have identified 2 eligible UL professors in 2 different disciplines within the 3 Faculties or 3 Interdisciplinary Centres of the UL.
 - o The supervisor must be either an assistant, associate or full professor having a valid employment contract for the full duration of the postdoctoral fellowship (affiliated professors are excluded as main supervisor).
 - o The co-supervisor can be a professor of UL or an affiliated professor of UL having a valid appointment for the full duration of the postdoctoral fellowship.
- must be fluent in English.

Extensions of eligibility: Eligibility can be extended for reasons such as maternity, paternity, illness, national service, training, natural disasters, or asylum, and these should be described in the application. Extensions to the 8-year period will be calculated using ERC Starting Grant criteria. Check out the webpage to find the specific rules regarding eligibility criteria: [Starting Grant | ERC \(europa.eu\)](#) or [wp_horizon-erc-2023_en.pdf \(europa.eu\)](#).

Eligible proposals will be sent to a review panel composed of external reviewers and reviewers of the IAS Scientific Council.

Interdisciplinarity is the key to this programme and evaluations will take into account the degree of interdisciplinarity of each project.

2. Evaluation Procedure








2.1 Experts of the evaluation panel

Candidates for the YIA calls will be evaluated by the members of the Scientific Council of the IAS and external experts identified by the UL from the academic and non-academic world.

The external evaluators are part of a panel of academic or industrial members. All academic members have a doctoral degree. Each reviewer can evaluate one or more projects depending on the number of proposals received and the disciplines chosen.

The Scientific Council of the IAS is composed of UL-internal and UL-external experts (see picture below). Further details on the organisational features of the IAS Luxembourg and the role and composition of its Scientific Council can be found here: [Governance - University of Luxembourg | Uni.lu](#).

			
Head of IAS Chair of Council	5 International experts External to Uni.lu	5 internal IAS fellows Internal to Uni.lu	Observers Internal to Uni.lu
<i>Casting vote</i>	<i>Individual vote</i>		<i>Nonvoting observers</i>
 Prof. Claus VÖGELE Health Psychology	 Prof. Anna KORHONEN Computational Linguistics	 Prof. Helle STRANDGAARD JENSEN Contemporary cultural history	 Prof. Skerdilajda ZANAJ Gender Equality Officer
	 Prof. Alan KIRMAN Economics	 Prof. Giovanni GALIZIA Zoology/Neurobiology	 Prof. Simone NICLOU VRR
	 Prof. Philipp SLUSALLEK Computer Graphics/AI		 Prof. Anna Elena KORNA DT Psychology
		 Prof. Silvia ALLEGREZZA Criminal Law	 Prof. Elisabeth LETELLIER Life Sciences and Medicine
		 Prof. Jan LAGERWALL Experimental polymer physics	 Prof. Luca RATTI European and comparative labour law

2.2 Conflict of Interest

Upon receipt of the project proposals and after verifying their eligibility, the project proposals will be distributed to the different reviewers following their principal discipline along with the declaration of non-conflict of interest documents and the abstracts of the distributed projects.

A conflict of interest (COI) is a situation in which personal or financial considerations have the potential to compromise or bias professional judgment and objectivity. Any private, personal, or commercial interests relating to an application for funding to YIA projects must be declared in this document.

A conflict of interest is a situation in which a member of the review panel can develop personal benefit from actions or decisions made in their capacity as project evaluator or has interests which might influence their objectivity in conducting YIA projects evaluation.

A conflict of interest exists if a reviewer:

- was involved in the preparation of the proposal,
- is a director or partner or is in any way involved in the management of the candidate,
- is employed or contracted by the candidate,
- is a close relative of the candidate (and any persons living in the same household),
- has been, or is involved, in publications, patents, and projects with the candidate within the last 5 years,
- has or has been a relationship of scientific rivalry or professional hostility with the candidate,
- has or has been a mentor or been in a mentee relationship with the candidate,
- Exceptions may be made if:
 - the reviewer works in a different department/laboratory/institute from the one where the action is to be carried out and
 - the departments//laboratories/institutes within the organisation concerned operate with a high degree of autonomy.

Interests declared will be collected by the support team and drawn to the attention of the Head of IAS (YIA principal coordinator). The members are required to use a provided document and tick the relevant box for each project application and briefly describe the COI in the appropriate frame in case of a positive answer (Yes). Ticking the “No” box declares “No potential COI present”.

2.3 Proposal documents

For each proposal, the following documents will be shared with the reviewers:

- contact details of the candidate,
- project application form (incl. abstract, principal and secondary disciplines, supervisor, and co-supervisors' contact details, secondment proposal, a preliminary Career Development Plan (CDP), a Plan for Dissemination, Exploitation, and Communication (PDEC) and the ethics self-assessment),
- detailed CV of the postdoctoral candidate,
- letter of motivation from the postdoctoral candidate,
- recommendation letter from and signed by the supervisor and co-supervisor both supporting the candidate and the project application.

2.4 Evaluation Criteria

There will be 8 weeks allowed for providing the written evaluations with a deadline of **30 July 2024 at 2pm CET**.

Reviewers are required to use the template that will be provided with the project proposals (Word file). You will be asked to provide at least 10 lines of justification per criterion.

- 1. Ranking based on written assessments** – After the eligibility check, a first ranking will be based solely on the written evaluations (using the points scale from the scoring table below).

Scoring	Meaning	Assessment of the written application
1	<u>very poor</u>	Research work neither solid nor exciting, flawed in the scientific/technical approach, repetitions of other work, etc. Work not worthy of pursuing.
2	<u>poor</u>	Research work is solid but not exciting, generating new knowledge, worthy of support but with less priority than work in the below scoring categories.
3	<u>fair</u>	Work is competitive at the national level and will probably make a valuable contribution in the international field.
4	<u>very good</u>	Work is expected to make a significant contribution; nationally at the forefront of research but not exceptional internationally.
5	<u>excellent</u>	Work is audacious and at the forefront of knowledge and will most likely have an important and substantial impact on science internationally.

The peer review will be scored out of a maximum of 50 points based on the following criteria:

PEER REVIEW (weight 40%)	
Academic excellence of the candidate (5) and appropriateness of the joint supervision (5)	10 points
Audacious risk/boldness character of the project proposal in terms of novelty (5), and originality of the methodology (5)	10 points
Interdisciplinarity, readiness of the candidate to work in an interdisciplinary team (5) and the team's complementarity (5)	10 points
Quality and efficiency of project implementation	5 points
Appropriateness of the secondment to reach the project objectives	5 points
Candidate's career aspirations and quality of the Career Development Plan (CDP)	5 points
Scientific, societal and economic impacts of the project as described in the PDEC (Plan for Dissemination, Exploitation, and Communication)	5 points
Total peer review	50 points
Total peer review weighted average (40%)	20 points

Each evaluation must be sent in PDF format to the following address: via@uni.lu. A confirmation will be sent by email upon receipt of the document.

In the evaluation document, you are also asked:

- to tick the GDPR box,
- to agree or not that your identity may be indicated to the candidates,
- to declare one more time if you have any relationships with the main project participants that may affect your judgment.

2. Oral pitch (step only for Scientific Council) – Following the written evaluations, the 15 top-ranked candidates of eligible proposals will be invited to present and defend their project in front of the IAS Scientific Council in an oral pitch of 15 minutes, followed by a Question & Answers session of 15 minutes (face-to-face or video conference, both are possible).

The oral pitch and scientific debate will be scored out of a maximum of 25 points based on the following criteria:

Scoring	Meaning	Assessment of the candidate's performance in the pitch and scientific debate
1	<i>very poor</i>	Candidate fails to address the criterion, or the criterion cannot be assessed due to missing or incomplete information.
2	<i>poor</i>	The criterion is inadequately addressed, or there are serious inherent weaknesses.
3	<i>fair</i>	Candidate broadly addresses the criterion, but there are significant weaknesses.
4	<i>very good</i>	Candidate addresses the criterion very well, but a small number of shortcomings are present.
5	<i>excellent</i>	Candidate successfully addresses all relevant aspects of the criterion; any shortcomings are minor.

PITCH and SCIENTIFIC DEBATE (weight 60%)	
Quality of the pitch presentation (5) and oral (5)	10 points
Persuasiveness in defending the project proposal (5) and the methodology for its implementation (5) during the scientific debate	10 points
Communication skills to describe a complex and interdisciplinary project	5 points
Total pitch and scientific debate	25 points
Total pitch and scientific debate weighted (60%)	15 points

A weighting percentage will be applied to the scores given for each evaluation criterion for the peer evaluation phase resulting in a weighted score. A weighted total score will be calculated based on the scores of both individual criteria (peer review and pitch and scientific debate) and converted into a percentage of the maximum score.

Criteria for evaluation, section, and final ranking	Maximum
PEER REVIEW (weight 40%)	
Total peer review	50 points
Total peer review weighted average (40%)	20 points
PITCH and SCIENTIFIC DEBATE (weight 60%)	
Total pitch and scientific debate	25 points
Total pitch and scientific debate weighted (60%)	15 points
Final evaluation MAXIMUM points	35 points

Based on the final scoring, the Head of IAS and Scientific Council members will finally recommend the final 5 candidates and their proposals for funding to the rector for final decision.

In case of a tie or non-consensus among the scientific council members, the sum of the scores of the first 3 criteria will be the deciding factor:

1. Academic excellence of the candidate and appropriateness of the joint supervision.
2. Audacious risk/boldness character of the project proposal in terms of novelty, and originality of the methodology.
3. Interdisciplinarity, readiness of the candidate to work in an interdisciplinary team and the team's complementarity.

If these measures fail to select a candidate, the final decision will be taken by the Vice-Rector for Research.

3. **Communication to candidates** - The rector's funding decision is communicated to the candidates by the Head of IAS through a notification letter signed by both the rector and the Head of IAS, based on the recommendation made by the Scientific Council.

In case of withdrawals of application, candidates on the reserve list will be informed that their application is proposed for recruitment. Once all 5 positions for a call are filled, candidates from the reserve list will be notified that they are not retained for recruitment. In case the reserve candidates are no longer interested in maintaining their application, any vacant places in the first call will be included in the second call.

3. Ethics

As a reviewer, your role is to examine whether the proposed research programme raises any ethical issues and whether they are addressed by the candidate. This will help the support team to examine whether formal ethics procedures should be followed for the ranked projects. This is not an evaluation criterion, and you must not evaluate this aspect, neither in a negative nor positive way.

Proposals in which ethics issues are flagged (either by the candidate, by an external evaluator during the external peer review, or by the Scientific Council members) will undergo an ethics review. These proposals will be evaluated by the appropriate Ethics Committee of the UL.

As part of their application file, candidates are required to include an ethics-self assessment responding to questions on ethical implications of their project (see Annex 1, at the end of this document). Candidates are required to explain the nature of the ethical issues and how they are planning to address them.

For all activities funded by the European Union, ethics is an integral part of research from beginning to end, and ethical compliance is seen as pivotal to achieve real research excellence. There is clear need to carry out a thorough ethical evaluation at the conceptual stage of the proposal, not only to respect the legal framework but also to enhance the quality of the research. Ethical research conduct implies the application of fundamental ethical principles and legislation to scientific research in all possible domains of research. The process to assess and address the ethical dimension of activities funded under Horizon 2020 is called the Ethics Appraisal Procedure.

In addition to the scientific evaluation focusing on the scientific merit, the quality of the management and the potential impact, the Ethics Appraisal ensures that all research activities carried out under the Horizon 2020 Framework Programme are conducted in compliance with fundamental ethical principles.

The Ethics Review Procedure focusses on the compliance with ethical rules and standards, relevant European legislation, international conventions and declarations, national authorizations and ethics approvals, proportionality of the research methods and the candidates' awareness of the ethical aspects and social impact of their planned research.

4. Contact information

For any question related to the YIA project, you can contact the support team by email: via@uni.lu.

A response will be provided within 5 working days and within 2 working days during the call periods.

Annex 1. Ethics Self-Assessment

1. HUMAN EMBRYOS/FOETUSES

- 1.1 Does your research involve Human Embryonic Stem Cells (HESCs)? If Yes,
- 1.1.1 Are they previously established cell lines? If Yes:
- What is the origin and line of cells?
 - Give details of the licensing and control measures by the competent authorities of the Member States involved
- 1.1.2 Does your research involve the use of human embryos? If Yes,
- What is the origin of embryos?
 - Give details of the recruitment, inclusion and exclusion criteria and informed consent procedures.
 - Confirm that informed consent has been obtained.
- 1.1.3 Does your research involve the use of human foetal tissues / cells? If Yes,
- What is the origin of human foetal tissues/cells?
 - Give details of the informed consent procedures.
 - Confirm that informed consent has been obtained.

2. HUMANS

2.1 Does your research involve physical interventions on the study participants? If Yes,

- 2.1.1 Does it involve invasive techniques (e.g. collection of human cells or tissues, surgical or medical interventions, invasive studies on the brain, TMS etc.)? If Yes,
- Detail risk assessment for each technique and overall.
- 2.1.2 Does it involve collection of biological samples? If Yes,
- What type of samples will be collected?
 - What are your procedures for collecting biological samples?

2.2 Does your research involve human participants? If Yes

- 2.2.1 Are they volunteers for social or human sciences research? If Yes,
- Give details of the recruitment, inclusion and exclusion criteria and informed consent procedures.
- 2.2.2 Are they persons unable to give informed consent (including children/minors)? If Yes,
- Give details of the procedures for obtaining approval from the guardian/legal representative and the agreement of the children or other minors.
 - What steps will you take to ensure that participants are not subjected to any form of coercion?
- 2.2.3 Are they vulnerable individuals or groups? If Yes,
- Give details of the type of vulnerability.
 - Give details of the recruitment, inclusion and exclusion criteria and informed consent procedures.
- These must demonstrate appropriate efforts to ensure fully informed understanding of the implications of participation.
- 2.2.4 Are they children/minors? If Yes,
- Give details of the age range.
 - What are your assent procedures and parental consent for children and other minors?
 - What steps will you take to ensure the welfare of the child or other minor?
 - What justification is there for involving minors?
- 2.2.5 Are they patients? If Yes,
- What disease/condition/disability do they have?
 - Give details of the recruitment, inclusion and exclusion criteria and informed consent procedures.
 - What is your policy on incidental findings?

3. HUMAN CELLS / TISSUES

3.1 Does your research involve human cells or tissues (other than from Human Embryos/Foetuses)? If Yes,

- 3.1.1 Are they available commercially? If Yes,
 - Give details of the provider (company or other).
- 3.1.2 Are they obtained within this project? If Yes,
 - Give details of the source of the material, the amount to be collected and the procedure for collection.
 - Give details of the duration of storage and what you will do with the material at the end of the research.
 - Confirm that informed consent has been obtained.
- 3.1.3 Are they obtained from another project, laboratory or institution? If Yes,
 - What is the country where the material is stored?
 - Give details of the legislation under which material is stored.
 - How long will the material be stored and what will you do with it at the end of the research project?
 - Give name of the laboratory/institution.
 - In which country the laboratory/institution is located?
 - Confirm that material is fully anonymised or that consent for secondary use has been obtained.
- 3.1.4 Are they obtained from a biobank? If Yes,
 - What is the name of the biobank?
 - In which country the biobank is located?
 - Give details of the legislation under which material is stored.
 - Confirm that material is fully anonymised or that consent for secondary use has been obtained.

4. PERSONAL DATA

4.1 Does your research involve personal data collection and/or processing? If Yes,

- Give details of the technical and organisational measures to safeguard the rights of the research participants. For instance: For organisations that must appoint a DPO under the GDPR: Involvement of the data protection officer (DPO) and disclosure of the contact details to the research participants. For all other organisations: Details of the data protection policy for the project (i.e. project-specific, not general).
- Give details of the informed consent procedures.
- Give details of the security measures to prevent unauthorised access to personal data.
- How is all the processed data relevant and limited to the purposes of the project ('data minimisation' principle)?
- Give details of the anonymisation /pseudonymisation techniques.
- Give justification of why research data will not be anonymised/ pseudonymised (if relevant).
- Give details of the data transfers (type of data transferred and country to which it is transferred for both EU and non-EU countries).

4.1.1 Does it involve the processing of special categories of personal data (e.g. genetic, health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction.)? If Yes,

- Give justification for the processing of special categories of personal data.
- Why can the research objectives not be reached by processing anonymised/ pseudonymised data (if applicable)?

4.1.2 Does it involve processing of genetic, biometric or health data? If Yes,

- Confirm that you will obtain a declaration confirming compliance with the laws of the country where the data was collected.

4.1.3 Does it involve profiling, systematic monitoring of individuals or processing of large scale of special categories of data, intrusive methods of data processing (such as, tracking, surveillance, audio and video recording, geolocation tracking etc.) or any other data processing operation that may result in high risk to the rights and freedoms of the research participants? If Yes,

- Give details of the methods used for tracking, surveillance or observation of participants.
- Give details of the methods used for profiling.
- Describe risk assessment for the data processing activities.
- How will harm be prevented and the rights of the research participants safeguarded? Explain.
- Give details on the procedures for informing the research participants about profiling, and its possible consequences and the protection measures.

4.2 Does your research involve further processing of previously collected personal data (including use of preexisting data sets or sources, merging existing data sets)? If Yes,

- Give details of the database used or of the source of the data.
- Give details of the data processing operations.
- How will the rights of the research participants be safeguarded? Explain.
- How is all of the processed data relevant and limited to the purposes of the project ('data minimisation' principle)?
- Give justification of why the research data will not be anonymised/ pseudonymised (if relevant).

4.3 Does your research involve publicly available data? If Yes,

- Confirm that the data used in the project is publicly available and can be freely used for the project.

4.4 Is it planned to export personal data from the EU to non-EU countries? If Yes,

- Details of the types of personal data to be exported.
- How will the rights of the research participants be safeguarded?

4.5 Is it planned to import personal data from non-EU countries into the EU? If Yes,

- Details of the types of personal data to be imported.

5. ANIMALS

5.1 Does your research involve animals? If Yes,

- Give details of the species and rationale for their use, numbers of animals to be used, nature of the experiments, procedures and techniques to be used.
- Give justification of animal use (including the kind of animals to be used) and why alternatives cannot be used.

5.2 Are they vertebrates? If Yes,

5.2.1 Are they nonhuman primates (NHP) (e.g. monkeys, chimpanzees, gorillas, etc.)? If Yes,

- Why are NHPs the only research subjects suitable for achieving your scientific objectives?
- What is the purpose of the animal testing?
- Where do the animals come from?

5.2.2 Are they genetically modified? If Yes,

- Give details of the phenotype and any inherent suffering expected.
- What scientific justification is there for producing such animals? Give details.

- What measures will you take to minimise suffering in breeding, maintaining the colony and using the GM animals?
- 5.2.3 Are they cloned farm animals? If Yes,
- Give details of the phenotype and any inherent suffering expected.
 - What scientific justification is there for producing such animals?
 - What measures will you take to minimise suffering in breeding, maintaining the colony and using the GM animals?
- 5.2.4 Are they an endangered species? If Yes,
- Why is there no alternative to using this species?
 - What is the purpose of the research?

6. THIRD COUNTRIES

6.1 In case non-EU countries are involved, do the research related activities undertaken in these countries raise potential ethics issues? If Yes,

- Describe risk-benefit analysis.
- What activities are carried out in non-EU countries?

6.2 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.)? If Yes,

- What type of local resources will be used and how exactly?

6.3 Do you plan to import any material from non-EU countries into the EU? If Yes,

- What type of materials will you import?
- Specify the materials and countries involved.

6.4 Do you plan to export any material from the EU to non-EU countries? If Yes,

- Give details of the type of materials to be exported.
- Specify the materials and countries involved.

6.5 Does your research involve low and/or lower middle-income countries? If Yes,

- 6.5.1 Are any benefits-sharing actions planned? **If Yes,**
- Give details of the benefit sharing measures.
 - Give details of the responsiveness to local research needs.
 - Give details of the procedures to facilitate effective capacity building.

6.6 Could the situation in the country put the individuals taking part in the research at risk? If Yes,

- Give details of the safety measures you intend to take, including training for staff and insurance cover.

7. ENVIRONMENT & HEALTH and SAFETY

7.1 Does your research involve the use of elements that may cause harm to the environment, to animals or plants? If Yes,

- Describe risk-benefit analysis.
- Show how you apply the precautionary principle (if relevant).
- What safety measures will you take?

7.2 Does your research deal with endangered fauna and/or flora and/or protected areas? If Yes,

- Declare you will obtain specific authorisations (if required).

7.3 Does your research involve the use of elements that may cause harm to humans, including research staff? If Yes,

- Give details of the health and safety procedures.

8. DUAL USE

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

- What goods and information used and produced in your research will need export licences?
- How exactly will you ensure compliance?
- How exactly will you avoid negative implications?

9. EXCLUSIVE FOCUS ON CIVIL APPLICATIONS

9.1 Could your research raise concerns regarding the exclusive focus on civil applications? If Yes,

- Explain the exclusive civilian focus of your research.
- Justify inclusion of military partners or military technologies (i.e. explain how they relate to civilian applications, e.g. in the context of law enforcement activities).

10. MISUSE

10.1 Does your research have the potential for misuse of research results? If Yes,

- Describe risk-assessment.
- Give details of the applicable legal requirements.
- Details of the measures to prevent misuse.

11. OTHER ETHICS ISSUES

11.1 Are there any other ethics issues that should be taken into consideration? If Yes,

- Please specify.