Proposal template
(Technical annex)

Research and Innovation actions

Future and Emerging Technologies:
Call FETPROACT and FETOPEN

Please follow the structure of this template when preparing your proposal. It has been designed to ensure that the important aspects of your planned work are presented in a way that will enable the experts to make an effective assessment against the evaluation criteria. Sections 1, 2 and 3 each correspond to an evaluation criterion.

Page limit:

The part B (cover page and sections 1, 2 and 3) is strictly limited to 16 A4 pages and shall consist of:

- A single A4 title page with acronym, title and abstract of the proposal.
- Maximum 15 A4 pages consisting of an S&T section (section 1), an Impact section (section 2) and an Implementation section (section 3).

All tables in these sections must be included within this limit. The minimum font size allowed is 11 points. The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm (not including any footers or headers).

A proposal that does not comply with these page limits will be declared ineligible.

Important remarks:

- This strict page limitation does not apply to the other additional sections that contain information related to the description of the participating organisations and to the ethics self-assessment.
- The list of the participants main scientific publications relevant to the proposal is to be included in section 4. Any other list of scientific publications relevant to the proposal must be included in sections 1-3, that is within the strict page limit.
Full Title of the Proposal (<200 chars)

ACRONYM

Maximum length for Sections 1,2,3: 16 pages including all tables. First stage proposals have a limit of Cover page + 15 pages. Use the same participant numbering as that used in the administrative proposal forms.

Abstract

Project abstract. **Important:** limit to 2000 characters.
1 S&T Excellence

Your proposal must address a work programme topic for this call for proposals. This section of your proposal will be assessed only to the extent that it is relevant to that topic.

1.1 Targeted breakthrough, Long term vision and Objectives

- Describe the targeted scientific breakthrough of the project.
- Describe how the targeted breakthrough of the project contributes to a long-term vision for new technologies.
- Describe the specific objectives for the project, which should be clear, measurable, realistic and achievable within the duration of the project.

1.2 Relation to the work programme

- Indicate the work programme topic to which your proposal relates, and explain how your proposal addresses the specific challenge and scope of that topic, as set out in the work programme.

1.3 Novelty, level of ambition and foundational character

- Describe the advance your proposal would provide beyond the state-of-the-art, and to what extent the proposed work is ambitious, novel and of a foundational nature. Your answer could refer to the ground-breaking nature of the objectives, concepts involved, issues and problems to be addressed, and approaches and methods to be used.

1.4 Research methods

- Describe the overall research approach, the methodology and explain its relevance to the objectives.
- Where relevant, describe how sex and/or gender analysis is taken into account in the projects content.

Sex and gender refer to biological characteristics and social/cultural factors respectively. For guidance on methods of sex/gender analysis and the issues to be taken into account, please refer to http://ec.europa.eu/research/science-society/gendered-innovations/index_en.cfm
2. Impact

1.5 Interdisciplinary nature

- Describe the research disciplines involved and the added value of the inter-disciplinarity.

2 Impact

2.1 Expected impact

*Please be specific, and provide only information that applies to the proposal and its objectives. Wherever possible, use quantified indicators and targets.*

- Describe how your project will contribute to the expected impacts set out in the work programme under the relevant topic.
- Describe the importance of the technological outcome with regards to its transformational impact on science, technology and/or society.
- Describe the empowerment of new and high-potential actors towards future technological leadership.

2.2 Measures to maximize impact

**Dissemination and exploitation of results**

- Provide a plan for disseminating and exploiting the project results. The plan, which should be proportionate to the scale of the project, should contain measures to be implemented both during and after the project.
- Explain how the proposed measures will help to achieve the expected impact of the project.
- Where relevant, include information on how the participants will manage the research data generated and/or collected during the project, in particular addressing the following issues:¹
  - What types of data will the project generate/collection?
  - What standards will be used?
  - How will this data be exploited and/or shared/made accessible for verification and re-use? If data cannot be made available, explain why.
  - How will this data be curated and preserved?

*You will need an appropriate consortium agreement to manage (amongst other things) the ownership and access to key knowledge (IPR, data etc.). Where relevant, these will allow you, collectively and individually, to pursue market opportunities arising from the project’s results. The appropriate structure of the consortium to support exploitation is addressed in section 3.3.*

¹For further guidance on research data management, please refer to the H2020 Online Manual on the Participant Portal.
Outline the strategy for knowledge management and protection. Include measures to provide open access (free on-line access, such as the "green" or "gold" model) to peer-reviewed scientific publications which might result from the project.²

Open access publishing (also called 'gold' open access) means that an article is immediately provided in open access mode by the scientific publisher. The associated costs are usually shifted away from readers, and instead (for example) to the university or research institute to which the researcher is affiliated, or to the funding agency supporting the research.

Self-archiving (also called 'green' open access) means that the published article or the final peer-reviewed manuscript is archived by the researcher - or a representative - in an online repository before, after or alongside its publication. Access to this article is often - but not necessarily - delayed ("embargo period"), as some scientific publishers may wish to recoup their investment by selling subscriptions and charging pay-per-download/view fees during an exclusivity period.

Communication activities

- Describe the proposed communication measures for promoting the project and its findings during the period of the grant. Measures should be proportionate to the scale of the project, with clear objectives. They should be tailored to the needs of various audiences, including groups beyond the project’s own community. Where relevant, include measures for public/societal engagement on issues related to the project.

3 Implementation

3.1 Project work plan

Please provide the following:

- brief presentation of the overall structure of the work plan;
- timing of the different work packages and their components (Gantt chart or similar);
- detailed work description, i.e.:
  - a description of each work package (table 3.1a);
  - a list of work packages (table 3.1b);
  - a list of major deliverables (table 3.1c);
- graphical presentation of the components showing how they inter-relate (Pert chart or similar).

Give full details. Base your account on the logical structure of the project and the stages in which it is to be carried out. Include details of the resources to be allocated to each work package. The number of work packages should be proportionate to the scale and complexity of the project.

²Open access must be granted to all scientific publications resulting from Horizon 2020 actions. Further guidance on open access is available in the H2020 Online Manual on the Participant Portal.
You should give enough detail in each work package to justify the proposed resources to be allocated and also quantified information so that progress can be monitored, including by the Commission.

You are advised to include a distinct work package on “management” (see section 3.2) and to give due visibility in the work plan to “dissemination and exploitation” and “communication activities”, either with distinct tasks or distinct work packages.

You will be required to include an updated (or confirmed) “plan for the dissemination and exploitation of results” in both the periodic and final reports. (This does not apply to topics where a draft plan was not required.) This should include a record of activities related to dissemination and exploitation that have been undertaken and those still planned. A report of completed and planned communication activities will also be required.

If your project is taking part in the Pilot on Open Research Data, you must include a ‘data management plan’ as a distinct deliverable within the first 6 months of the project. A template for such a plan is given in the guidelines on data management in the H2020 Online Manual. This deliverable will evolve during the lifetime of the project in order to present the status of the project’s reflections on data management.

**Definitions:**

“Work package” means a major sub-division of the proposed project.

“Deliverable” means a distinct output of the project, meaningful in terms of the project’s overall objectives and constituted by a report, a document, a technical diagram, a software etc.

“Milestones” means control points in the project that help to chart progress. Milestones may correspond to the completion of a key deliverable, allowing the next phase of the work to begin. They may also be needed at intermediary points so that, if problems have arisen, corrective measures can be taken. A milestone may be a critical decision point in the project where, for example, the consortium must decide which of several technologies to adopt for further development.

Report on work progress is done primarily through the periodic and final reports. Deliverables should complement these reports and should be kept to the minimum necessary.

### Work package description

<table>
<thead>
<tr>
<th>Work package number</th>
<th>WP1</th>
<th>Starting month</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work package title</td>
<td>MANAGEMENT WORK PACKAGE</td>
<td></td>
</tr>
<tr>
<td>Participant number</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Short name</td>
<td>UoC</td>
<td>UoP2</td>
</tr>
<tr>
<td>Person-months</td>
<td>12</td>
<td>3</td>
</tr>
</tbody>
</table>

**Objectives**

This work package has the following objectives:

1. To develop ....
2. To apply this ....
3. etc.

---

3 Certain actions under Horizon 2020 participate in the Pilot on Open Research Data in Horizon 2020. All other actions can participate on a voluntary basis to this pilot. Further guidance is available in the H2020 Online Manual on the Participant Portal.
3.1. Project work plan

Description of work

Description of work carried out in WP, broken down into tasks, and with role of partners list. Use the \wptask command.

**Task T1.1: Test (M1-M12)**

Here we will test the WP Task code.

**Leader: UoC. Contributors: UoC**

**Task T1.2: Integrate (M6-M9)**

In this task UZH will integrate the work done in T1.1.

**Leader: UoC. Contributors: UoC**

**Task T1.3: Apply (M9-M12)**

Here all the WP participants will apply the results to...

**Leader: UoP3. Contributors: All other**

Role of partners

**Participant short name** will lead Task T1.2.

UoC will..

Deliverables

**D1.1** Report on the definition of the model specifications. \(\text{(M36)}\)

**D1.2** Report on Feasibility study for the model implementation. \(\text{(M12)}\)

**D1.3** Prototype of model implementation. \(\text{(M24)}\)
3. Implementation

<table>
<thead>
<tr>
<th>Work package number</th>
<th>WP2</th>
<th>Starting month</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work package title</td>
<td>DEVELOPMENT WORK PACKAGE</td>
<td></td>
</tr>
<tr>
<td>Participant number</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Short name</td>
<td>UoC</td>
<td>UoP2</td>
</tr>
<tr>
<td>Person-months</td>
<td>3</td>
<td>12</td>
</tr>
</tbody>
</table>

Objectives
This work package has the following objectives:
1. To develop ....
2. To apply this ....
3. etc.

Description of work
Description of work carried out in WP, broken down into tasks, and with role of partners list. Use the \wptask command.

Task T2.1: Test (M1-M12)  
Leader: UoC. Contributors: UoC
Here we will test the WP Task code.

Task T2.2: Integrate (M6-M9)  
Leader: UoC. Contributors: UoC
In this task UZH will integrate the work done in T2.1.

Task T2.3: Apply (M9-M12)  
Leader: UoP2. Contributors: All other
Here all the WP participants will apply the results to...

Role of partners
Participant short name will lead Task T2.2.
UoC will..

Deliverables
- D2.1 Report on the definition of the model specifications. (M36)
- D2.2 Report on Feasibility study for the model implementation. (M12)
- D2.3 Prototype of model implementation. (M24)
3.1. Project work plan

<table>
<thead>
<tr>
<th>Work package number</th>
<th>WP3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work package title</td>
<td>TEST WORK PACKAGE</td>
</tr>
<tr>
<td>Participant number</td>
<td>1</td>
</tr>
<tr>
<td>Short name</td>
<td>UoC</td>
</tr>
<tr>
<td>Person-months</td>
<td>3</td>
</tr>
</tbody>
</table>

Objectives

This work package has the following objectives:

1. To develop ....
2. To apply this ....
3. etc.

Description of work

Description of work carried out in WP, broken down into tasks, and with role of partners list. Use the \wptask command.

Task T3.1: Test (M1-M12)  
Leader: UoC. Contributors: UoC  
Here we will test the WP Task code.

Task T3.2: Integrate (M6-M9)  
Leader: UoC. Contributors: UoC  
In this task UZH will integrate the work done in T3.1.

Task T3.3: Apply (M9-M12)  
Leader: UoP3. Contributors: All other  
Here all the WP participants will apply the results to...

Role of partners

Participant short name will lead Task T3.2.  
UoC will..

Deliverables

D3.1 Report on the definition of the model specifications. (M36)  
D3.2 Report on Feasibility study for the model implementation. (M12)  
D3.3 Prototype of model implementation. (M24)
3. Implementation

List of work packages

Table 3.1b: List of work packages

<table>
<thead>
<tr>
<th>Work package number</th>
<th>Work package title</th>
<th>Lead participant no.</th>
<th>Lead participant name</th>
<th>Person-months</th>
<th>Start month</th>
<th>End month</th>
</tr>
</thead>
<tbody>
<tr>
<td>WP1</td>
<td>MANAGEMENT WORK PACKAGE</td>
<td>1</td>
<td>UoC</td>
<td>17</td>
<td>1</td>
<td>36</td>
</tr>
<tr>
<td>WP2</td>
<td>DEVELOPMENT WORK PACKAGE</td>
<td>2</td>
<td>UoP2</td>
<td>21</td>
<td>1</td>
<td>36</td>
</tr>
<tr>
<td>WP3</td>
<td>TEST WORK PACKAGE</td>
<td>3</td>
<td>UoP3</td>
<td>23</td>
<td>1</td>
<td>36</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td></td>
<td>61</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

List of deliverables

4 KEY

Deliverable numbers in order of delivery dates. Please use the numbering convention <WP number> . <number> of deliverable within that WP>.

For example, deliverable 4.2 would be the second deliverable from work package 4.

Type:
Use one of the following codes:
- R: Document, report (excluding the periodic and final reports)
- DEM: Demonstrator, pilot, prototype, plan designs
- DEC: Websites, patents filing, press & media actions, videos, etc.
- OTHER: Software, technical diagram, etc.

Dissemination level:
Use one of the following codes:
- PU = Public, fully open, e.g. web
- CO = Confidential, restricted under conditions set out in Model Grant Agreement
- CI = Classified, information as referred to in Commission Decision 2001/844/EC.

Delivery date:
Measured in months from the project start date (month 1).

Table 3.1c: Deliverable list

<table>
<thead>
<tr>
<th>Deliverable number</th>
<th>Deliverable name</th>
<th>WP no.</th>
<th>Lead participant name</th>
<th>Nature</th>
<th>Dissemination Level</th>
<th>Delivery date (proj. month)</th>
</tr>
</thead>
<tbody>
<tr>
<td>D1.2</td>
<td>Report on Feasibility study for the model implementation.</td>
<td>WP1</td>
<td>UoP3</td>
<td>R</td>
<td>PU</td>
<td>12</td>
</tr>
<tr>
<td>D2.2</td>
<td>Report on Feasibility study for the model implementation.</td>
<td>WP2</td>
<td>UoP3</td>
<td>R</td>
<td>PU</td>
<td>12</td>
</tr>
</tbody>
</table>

Continued on next page

4 If your action taking part in the Pilot on Open Research Data, you must include a data management plan as a distinct deliverable within the first 6 months of the project. This deliverable will evolve during the lifetime of the project in order to present the status of the project’s reflections on data management. A template for such a plan is available on the Participant Portal (Guide on Data Management).
3.3. Consortium as a whole

<table>
<thead>
<tr>
<th>D3.2</th>
<th>Report on Feasibility study for the model implementation.</th>
<th>WP3</th>
<th>UoP3</th>
<th>R</th>
<th>PU</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td>D1.3</td>
<td>Prototype of model implementation.</td>
<td>WP1</td>
<td>UoP2</td>
<td>R</td>
<td>PU</td>
<td>24</td>
</tr>
<tr>
<td>D2.3</td>
<td>Prototype of model implementation.</td>
<td>WP2</td>
<td>UoP2</td>
<td>R</td>
<td>PU</td>
<td>24</td>
</tr>
<tr>
<td>D3.3</td>
<td>Prototype of model implementation.</td>
<td>WP3</td>
<td>UoP2</td>
<td>R</td>
<td>PU</td>
<td>24</td>
</tr>
<tr>
<td>D1.1</td>
<td>Report on the definition of the model specifications.</td>
<td>WP1</td>
<td>UoC</td>
<td>R</td>
<td>PU</td>
<td>36</td>
</tr>
<tr>
<td>D2.1</td>
<td>Report on the definition of the model specifications.</td>
<td>WP2</td>
<td>UoC</td>
<td>R</td>
<td>PU</td>
<td>36</td>
</tr>
<tr>
<td>D3.1</td>
<td>Report on the definition of the model specifications.</td>
<td>WP3</td>
<td>UoC</td>
<td>R</td>
<td>PU</td>
<td>36</td>
</tr>
</tbody>
</table>

3.2 Management and risk assessment

- Describe the organisational structure and the decision-making (including a list of milestones (table 3.2a))

- Describe any critical risks, relating to project implementation, that the stated project’s objectives may not be achieved. Detail any risk mitigation measures. Please provide a table with critical risks identified and mitigating actions (table 3.2b)

List of milestones

**KEY**

**Estimated date**
Measured in months from the project start date (month 1)

**Means of verification**
Show how you will confirm that the milestone has been attained. Refer to indicators if appropriate. For example: a laboratory prototype that is up and running; software released and validated by a user group; field survey complete and data quality validated.

<table>
<thead>
<tr>
<th>Milestone number</th>
<th>Milestone name</th>
<th>Related WPs</th>
<th>Estimated date</th>
<th>Means of verification</th>
</tr>
</thead>
<tbody>
<tr>
<td>M1</td>
<td>Completed simulator development</td>
<td>1</td>
<td>24</td>
<td>Software released and validated</td>
</tr>
<tr>
<td>M2</td>
<td>Final demonstration</td>
<td>WP3</td>
<td>36</td>
<td>Application of results</td>
</tr>
</tbody>
</table>

Critical risks for implementation

<table>
<thead>
<tr>
<th>Description of Risk</th>
<th>WPs involved</th>
<th>Proposed risk-mitigation measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>The dedicated chip sent to fabrication is not functional.</td>
<td>WP3</td>
<td>Resort to Software simulations</td>
</tr>
</tbody>
</table>

3.3 Consortium as a whole
3. Implementation

Table 3.4a: Summary of staff effort

<table>
<thead>
<tr>
<th>Partic. no.</th>
<th>Partic. short name</th>
<th>WP1</th>
<th>WP2</th>
<th>WP3</th>
<th>Total person months</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>UoC</td>
<td>12</td>
<td>3</td>
<td>3</td>
<td>18</td>
</tr>
<tr>
<td>2</td>
<td>UoP2</td>
<td>3</td>
<td>12</td>
<td>8</td>
<td>23</td>
</tr>
<tr>
<td>3</td>
<td>UoP3</td>
<td>2</td>
<td>6</td>
<td>12</td>
<td>20</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>17</td>
<td>21</td>
<td>23</td>
<td>61</td>
</tr>
</tbody>
</table>

The individual members of the consortium are described in a separate section 4. There is no need to repeat that information here.

- Describe the consortium. How will it match the project’s objectives? How do the members complement one another (and cover the value chain, where appropriate)? In what way does each of them contribute to the project? How will they be able to work effectively together?

- If applicable, describe how the project benefits from any industrial/SME involvement.

- **Other countries**: If one or more of the participants requesting EU funding is based in a country that is not automatically eligible for such funding (entities from Member States of the EU, from Associated Countries and from one of the countries in the exhaustive list included in General Annex A of the work programme are automatically eligible for EU funding), explain why the participation of the entity in question is essential to carrying out the project.

3.4 Resources to be committed

Please make sure the information in this section matches the costs as stated in the budget table in section 3 of the administrative proposal forms, and the number of person/months, shown in the detailed work package descriptions.

Please provide the following:

- a table showing number of person/months required (table 3.4a)

- a table showing “other direct costs” (table 3.4b) for participants where those costs exceed 15% of the personnel costs (according to the budget table in section 3 of the administrative proposal forms)

Summary of staff efforts

Table 3.4a: Please indicate the number of person/months over the whole duration of the planned work, for each work package, for each participant. Identify the work-package leader for each WP by showing the relevant person-month figure in bold.

Other direct cost items (travel, equipment, other goods and services, large research infrastructure)

Please provide a table of summary of costs for each participant, if the sum of the costs for “travel”, “equipment”, and “goods and services” exceeds 15% of the personnel costs for that participant (according to the budget table in section 3 of the proposal administrative forms).
### 3.4. Resources to be committed

<table>
<thead>
<tr>
<th>Participant no. 1 (UoC)</th>
<th>Cost (EUR)</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Travel</td>
<td>2500</td>
<td>3 pairwise meetings for 2 people, 2 conferences for 3 people, 3 internal project meetings for 3 people</td>
</tr>
<tr>
<td>Equipment</td>
<td>3000</td>
<td>CAD workstation for chip design</td>
</tr>
<tr>
<td>Other goods and services</td>
<td>60000</td>
<td>Fabrication of 2 VLSI chips</td>
</tr>
<tr>
<td>Total</td>
<td>65500</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Participant no. 2 (UoP2)</th>
<th>Cost (EUR)</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other goods and services</td>
<td>40000</td>
<td>Fabrication of prototype PCBs</td>
</tr>
<tr>
<td>Total</td>
<td>40000</td>
<td></td>
</tr>
</tbody>
</table>

Please complete the table below for all participants that would like to declare costs of large research infrastructure under Article 6.2 of the General Model Agreement, irrespective of the percentage of personnel costs. Please indicate (in the justification) if the beneficiary’s methodology for declaring the costs for large research infrastructure has already been positively assessed by the Commission.

Note: Large research infrastructure means research infrastructure of a total value of at least EUR 20 million, for a beneficiary. More information and further guidance on the direct costing for the large research infrastructure is available in the H2020 Online Manual on the Participant Portal.

<table>
<thead>
<tr>
<th>Participant no. 1 (UoC)</th>
<th>Cost (EUR)</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large research infrastructure</td>
<td>400000</td>
<td>Synchrotron</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Participant no. 3 (UoP3)</th>
<th>Cost (EUR)</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large research infrastructure</td>
<td>400000</td>
<td>Synchrotron</td>
</tr>
</tbody>
</table>
4. Members of the consortium

This section is not covered by the page limit.

The information provided here will be used to judge the operational capacity.

4.1 Participants (applicants)

Please provide, for each participant, the following (if available):

- a description of the legal entity and its main tasks, with an explanation of how its profile matches the tasks in the proposal;
- a curriculum vitae or description of the profile of the persons, including their gender, who will be primarily responsible for carrying out the proposed research and/or innovation activities;
- a list of up to 5 relevant publications, and/or products, services (including widely-used datasets or software), or other achievements relevant to the call content;
- a list of up to 5 relevant previous projects or activities, connected to the subject of this proposal;
- a description of any significant infrastructure and/or any major items of technical equipment, relevant to the proposed work;
- any other supporting documents specified in the work programme for this call.

4.2 Third parties involved in the project (third party resources)

Please complete, for each participant, the following table (or simply state “No third parties involved”, if applicable).

If yes in first row, please describe and justify the tasks to be subcontracted. If yes in second row, please describe the third party, the link of the participant to the third party, and describe and justify the foreseen tasks to be performed by the third party. If yes in third row, please describe the third party and their contributions.

<table>
<thead>
<tr>
<th>UoC</th>
<th>Y/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does the participant plan to subcontract certain tasks (please note that core tasks of the project should not be sub-contracted)</td>
<td></td>
</tr>
<tr>
<td>Does the participant envisage that part of its work is performed by linked third parties</td>
<td></td>
</tr>
<tr>
<td>Does the participant envisage the use of contributions in kind provided by third parties (Articles 11 and 12 of the General Model Grant Agreement)</td>
<td></td>
</tr>
</tbody>
</table>

5 A third party that is an affiliated entity or has a legal link to a participant implying a collaboration not limited to the action. (Article 14 of the Model Grant Agreement).
### UoP1

| Does the participant plan to subcontract certain tasks (please note that core tasks of the project should not be sub-contracted) | Y/N |
| Does the participant envisage that part of its work is performed by linked third parties | Y/N |
| Does the participant envisage the use of contributions in kind provided by third parties (Articles 11 and 12 of the General Model Grant Agreement) | Y/N |

### UoP2

| Does the participant plan to subcontract certain tasks (please note that core tasks of the project should not be sub-contracted) | Y/N |
| Does the participant envisage that part of its work is performed by linked third parties | Y/N |
| Does the participant envisage the use of contributions in kind provided by third parties (Articles 11 and 12 of the General Model Grant Agreement) | Y/N |

## 5 Ethics and Security

*This section is not covered by the page limit.*

### 5.1 Ethics

If you have entered any ethics issues in the ethical issue table in the administrative proposal forms, you must:

- submit an ethics self-assessment, which:
  - describes how the proposal meets the national legal and ethical requirements of the country or countries where the tasks raising ethical issues are to be carried out;
  - explains in detail how you intend to address the issues in the ethical issues table, in particular as regard:
    - research objectives (e.g. study of vulnerable populations, dual use, etc.)
    - research methodology (e.g. clinical trials, involvement of children and related consent procedures, protection of any data collected, etc.)
    - the potential impact of the research (e.g. dual use issues, environmental damage, stigmatisation of particular social groups, political or financial retaliation, benefit-sharing, malevolent use, etc.).

- provide the documents that you need under national law (if you already have them), e.g.:
  - an ethics committee opinion;
  - the document notifying activities raising ethical issues or authorising such activities;

*If these documents are not in English, you must also submit an English summary of them (containing, if available, the conclusions of the committee or authority concerned).*

*If you plan to request these documents specifically for the project you are proposing, your request must contain an explicit reference to the project title.*
5. Ethics and Security

5.2 Security

Please indicate if your project will involve:

- activities or results raising security issues: (YES/NO)
- “EU-classified information” as background or results: (YES/NO)

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6Article 37.1 of the Model Grant Agreement: Before disclosing results of activities raising security issues to a third party (including affiliated entities), a beneficiary must inform the coordinator – which must request written approval from the Commission/Agency. Article 37.2: Activities related to “classified deliverables” must comply with the “security requirements” until they are declassified. Action tasks related to classified deliverables may not be subcontracted without prior explicit written approval from the Commission/Agency. The beneficiaries must inform the coordinator – which must immediately inform the Commission/Agency – of any changes in the security context and –if necessary – request for Annex 1 to be amended (see Article 55).

ACRONYM 16 September 19, 2015
5.2. Security