**FUSION R&I Technology Development Programme**

**Application Form**

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| **Proposal Reference No.**  *Write the project number assigned to you for the Commercialisation Voucher Programme (CVP). Replace V with T.*  *If you do not have a CVP number please leave this blank. A project number will be provided by the Council.* | ***R&I-202X-XXX-T*** |
| **Full Project Title**  *The project title should not exceed 200 characters in length.* | brian warrington |
| **Acronym** | brian warrington |
| **Current TRL:** XX | **Proposed TRL:** XX |
| **Duration in Months** *Between 24 and 36 months* | **Start Date** *Project must start by 2nd January* 2024 |
| **Abstract**  ***The abstract should not exceed 400 words.*** *(NB: Often would reflect the CVP application form, if the proposal is awarded, this abstract will be uploaded to the MCST website.)* | |

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| **Organisation Name** | **Organisation Type** | **Total Requested Funding (per organisation)** |
|  | brian warrington | brian warrington |
|  | brian warrington | brian warrington |
|  | brian warrington | brian warrington |
|  | **Total Grant Requested** | **brian warrington** |

***Use this form by entering text in the grey fields and ticking tick boxes where applicable. Images may be referred to in the main text and inserted after the grey field for the relevant section. Any additional data can be placed in an appendix at the end of the proposal and referenced accordingly. Each appendix must not be longer than 2 pages each.***

***Kindly note that ‘Partner’ refers to the Participating Organisation. Do not change the format of this application form. Please delete the guidelines in italics before submitting your proposal.***

|  |  |
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| **Organisation Name**  **Organisation N.A.C.E. Code**  *(where applicable)* | **Application route** |
| NACE Code/s:  A list of NACE Codes may be accessed by [clicking here](https://ec.europa.eu/eurostat/documents/3859598/5902521/KS-RA-07-015-EN.PDF) | *de minimis aid* *(Rules - Option A)*  *GBER (Rules - Option A)* |
| *Not State Aid (Rules - Option B)* |
| NACE Code/s:  A list of NACE Codes may be accessed by [clicking here](https://ec.europa.eu/eurostat/documents/3859598/5902521/KS-RA-07-015-EN.PDF) | *de minimis aid* *(Rules - Option A)*  *GBER (Rules - Option A)* |
| *Not State Aid (Rules - Option B)* |

***Regarding the above table, please select the situational application of state aid that each entity will be applying under, add according to the number of partners. Relevant justifications and declarations will need to be filled in and signed at the end of the application.***

**For Partners selecting Option B:**

*Funding associated with this funding modality shall be limited to activities of a non-economic character. Details as related to such activities are available within European Commission communication document C(2014)3282 entitled “Framework for the state aid of research and development and innovation” which is accessible through*

[*http://ec.europa.eu/competition/state\_aid/modernisation/rdi\_framework\_en.pdf*](http://ec.europa.eu/competition/state_aid/modernisation/rdi_framework_en.pdf)

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| **Justification as per *European Commission communication document*** [***C(2014)3282***](http://ec.europa.eu/competition/state_aid/modernisation/rdi_framework_en.pdf)  *Provide justification as to why this project application does not have any state aid implications.*  brian warrington |

**For Partners Selection Option A – GBER:**

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| **Lead Partner** | |
| **Legal name of undertaking** |  |
| **E-mail address** |  |
| **Website address** |  |
| **VAT Number** |  |
| **Legal Form of Undertaking** | Choose an item. |
| **Registration/Identification number** |  |
| **Undertaking Size** | Choose an item. |
| **Date Established** | Click here to enter a date. |
| **Business Activity** | **Please state NACE Code**        A list of NACE Codes may be accessed by [clicking here](https://ec.europa.eu/eurostat/documents/3859598/5902521/KS-RA-07-015-EN.PDF) |
| **Requested Funding ( € per organisation)** | brian warrington |
| **Elaborate on the field of activity and core competencies of the organisation. Detail research capacity & track record (if any) in related activities.** |  |

**Partners applying under GBER, kindly note that this application will need to include the following forms:**

* Undertaking in difficulty Form
* Entity size declaration
* Declaration of Effective Collaboration
* Research Type Activity Declaration

**Partners applying under *de minimis* aid, kindly note that this application will need to include the *de minimis* declaration form.**

* 1. **Deliverables**

*List the deliverables of the proposed project, specifying the month of completion relative to start of project e.g. Month 6, Month 12 and so on. Note that the deadline for any particular deliverable would be the end of the respective Month specified. Multiple tables are provided and should be filled in for each entity. These deliverables need to be submitted to the council as appendices of the end of reporting period/ end of project report.*

*Deliverables need to be* ***tangible and submissible.*** *The deliverables should include:*

1. *Those specific to the project for example tangible events and/or reports related to installation, testing, implemented procedures and so on;*
2. *The ‘mandatory deliverables’ required by the Council as per the Rules for Participation ie.*

* *Publication of one local articles per reporting period*
* *One regular meetings per reporting period with the Council including presentation.*
* *Reports to be submitted to the Council:*
  + *Reporting period technical reports (mid-way)*
  + *Reporting period financial reports (mid-way)*
  + *Final audited financial report*
  + *End of project technical report*
* *Submit one research paper to an open access high impact factor journal (and file in an institutional repository if possible)*
* *One Half Day Dissemination event to be held at ESPLORA to be held at the end of the project (Should be included in each table under the same deliverable number)*

*The first few rows have been filled with the mandatory deliverables. Insert rows as necessary. Please sort the deliverables in chronological order.*

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| --- | --- |
| **Deliverables for** | **Date** |
| D[X]. Regular meetings and presentation with the MCST | Month 12/18, etc. |
| D[X]. Article in local media *(replicate as necessary)* | Month brian warrington |
| D[X]. Technical Report mid-way *(replicate as necessary)* | Month 18 |
| D[X]. Financial Report mid-way *(replicate as necessary)* | Month 18 |
| D[1]. Half day event to be held at ESPLORA | Month brian warrington |
| D[X]. Final Technical Report | Month [End of Project] |
| D[X]. Audited financial Report | Month [End of Project + 1 month] |
| D[X]. One Research Paper in an open access, high impact factor journal | Month brian warrington |
| D11. Filing of patent/other form of IP protection (*Recommended*) | Month brian warrington |
| D12. brian warrington | Month brian warrington |
| D13. brian warrington | Month brian warrington |
| Add as required | Add as required |

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| **Deliverables for** | **Date** |
| D1. Half day event to be held at ESPLORA | Month brian warrington |
| D14. brian warrington | Month brian warrington |
| D15. brian warrington | Month brian warrington |
| Add as required | Add as required |

**Milestones**

*Kindly note, the following are mandatory milestones. Please include additional milestones relevant to the project [eg. Final design of prototype, identification of active compound, etc.]*

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| **Project Milestones** | **Date** |
| Start Date / Start of Project | Month brian warrington |
| End of Reporting Period (mid-way) | Month brian warrington |
| Start of Reporting Period 2 | Month brian warrington |
| End of Project/ End Date | Month brian warrington |

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| 1. **Other Issues** |

*If applicable, briefly identify any gender, ethical or legal issues that may be connected with the proposed project. Otherwise enter “n/a”.*

As stated in the ‘Rules for Participation’, in the event that two or more projects obtain the same mark following evaluation by the external evaluators, then the Council shall give priority to that project which provides the best consideration to:

* the implementation of gender equality in the research project
* other sources of co-financing aside from the industrial partner’s mandatory contribution. Such sources are to be listed in section 6 of the application form.

brian warrington

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| 1. **High Level Project Plan** |

*This section should include a list of deliverables and activities (tasks) that each participant is responsible for, the start date, end date and duration of the task. There is one mandatory work package: Project Management and will be work package 1 which will be lead to the coordinating entity and is partly filled in as an example.*

*Work packages should be divided according to the lead entity for that work package. In that respect, multiple tables are being provided and should be filled in for each entity separately.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Work Package Description for <Lead partner’s Organisation>** | **Start Date** | **End Date** | **Duration** |
| ***Overall Project*** | Month brian warrington | Month brian warrington | Month brian warrington |
| **Work package number** 1  **Work Package leader** <Enter Name of Individual>  **Work package title** Project Management  **Work package description** *(max 100 words)*  brian warrington  **Deliverables pertaining to this Work Package** *(insert the number of the deliverable, ex. D1)*  D1 Progress meetings with the Council  D2 Progress monitoring and coordination with partner  D3 Recruitment  D4 Reporting  **Activities pertaining to this Work Package** *(provide a brief explanation on each activity – max. 50 words per activity)*  Activity 1.1- progress meetings to be held with the Council.  Activity 2.1- Regular contact to be maintained with other project partners through meetings, email and Skype. – This is essential to ensure the timely delivery of the project.  Activity 3.1– Engaging of the required personnel - brian warrington  Activity 4.2 End of 1st reporting period Technical Reports – Overview of the scientific and technical data achieved in this period. To be completed in the Council’s approved templates.  Activity 4.3 End of reporting period Financial Reports and Projections for next Period – Overview of the financial data provided within the Council’s approved templates.  Activity 4.5 End of Project Technical Report - Overview of the scientific and technical data achieved across the entire project. To be completed in the Council’s approved templates.  Activity 4.6 End of Project Financial Report and Audit Report - Audited accounts provided by the appointed auditors.  **Risks and mitigation strategies pertaining to this Work Package:** *(provide a brief description on each activity – max. 200 words per work package)*  brian warrington | Month 1 | Month brian warrington | Months  brian warrington |
| **Work package number** brian warrington  **Work Package leader** <Enter Name of Individual>  **Work package title** brian warrington  **Work package description** *(max 100 words)*  brian warrington  **Deliverables pertaining to this Work Package** *(insert the number of the deliverable, ex. D1)*  brian warrington  **Activities pertaining to this Work Package** *(provide a brief explanation on each activity – max. 50 words per activity)*  brian warrington  **Risks and mitigation strategies pertaining to this Work Package:** *(provide a brief description on each activity – max. 200 words per work package)*  brian warrington | Month brian warrington | Month brian warrington | Month brian warrington |

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| **Work Package Description for <Partner one’s Organisation>** | **Start Date** | **End Date** | **Duration** |
| ***Overall Project*** | Month brian warrington | Month brian warrington | Month brian warrington |
| **Work package number** X  **Work Package leader** <Enter Name of Individual>  **Work package title** <Insert Entity Name>  **Work package description** *(max 100 words)*  brian warrington  **Deliverables pertaining to this Work Package** *(insert the number of the deliverable, ex. D1)*  brian warrington  **Activities pertaining to this Work Package** *(provide a brief explanation on each activity – max. 50 words per activity)*  brian warrington  **Risks and mitigation strategies pertaining to this Work Package:** *(provide a brief description on each activity – max. 200 words per work package)*  brian warrington | Month 1 | Month brian warrington | Months  brian warrington |
| **Work package number** brian warrington  **Work Package leader** <Enter Name of Individual>  **Work package title** brian warrington  **Work package description** *(max 100 words)*  brian warrington  **Deliverables pertaining to this Work Package** *(insert the number of the deliverable, ex. D1)*  brian warrington  **Activities pertaining to this Work Package** *(provide a brief explanation on each activity – max. 50 words per activity)*  brian warrington  **Risks and mitigation strategies pertaining to this Work Package:** *(provide a brief description on each activity – max. 200 words per work package)*  brian warrington | Month brian warrington | Month brian warrington | Month brian warrington |

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| --- | --- | --- | --- |
| **Work Package Description for <Partner two’s Organisation>** | **Start Date** | **End Date** | **Duration** |
| ***Overall Project*** | Month brian warrington | Month brian warrington | Month brian warrington |
| **Work package number** X  **Work Package leader** <Enter Name of Individual>  **Work package title** <Insert Entity Name>  **Work package description** *(max 100 words)*  brian warrington  **Deliverables pertaining to this Work Package** *(insert the number of the deliverable, ex. D1)*  brian warrington  **Activities pertaining to this Work Package** *(provide a brief explanation on each activity – max. 50 words per activity)*  brian warrington  **Risks and mitigation strategies pertaining to this Work Package:** *(provide a brief description on each activity – max. 200 words per work package)*  brian warrington | Month 1 | Month brian warrington | Months  brian warrington |
| **Work package number** brian warrington  **Work Package leader** <Enter Name of Individual>  **Work package title** brian warrington  **Work package description** *(max 100 words)*  brian warrington  **Deliverables pertaining to this Work Package** *(insert the number of the deliverable, ex. D1)*  brian warrington  **Activities pertaining to this Work Package** *(provide a brief explanation on each activity – max. 50 words per activity)*  brian warrington  **Risks and mitigation strategies pertaining to this Work Package:** *(provide a brief description on each activity – max. 200 words per work package)*  brian warrington | Month brian warrington | Month brian warrington | Month brian warrington |

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| 1. **Gantt Chart** |

*The project Gantt chart should be inserted here. It should include a list of the work packages, deliverables and related activities on the left and a suitable time scale along the top. Each deliverable and/or activity should be represented by a bar. The position and length of the bars should reflect start dates, duration and end dates. The dates when all reports should be submitted should also be noted.*

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| 1. **Detailed information on experts who will work on the project.** |

*This section should provide an overview of the proposed consortium and establish their ability to carry out the project (e.g. track record, skills and competencies, etc.). Applicants should use this space to promote their expertise to external evaluators.*

*Relevant information on the individual should be submitted in order to show:*

*• If any of the individuals worked on a previous R&I Project that was successfully completed?*

*• If any of the individuals registered any patents or technology licence agreements as an outcome of an R&I Project in a related field?*

*• If any of the individuals published any scientific papers or supervised graduates or post graduates as an outcome of an R&I Project in a related field?*

*Should there be any changes to the key researchers highlighted herein, the Council must be notified in writing with immediate effect. If a key researcher has not been employed prior to the submission of this application form, a profile of the expertise required should be noted herein*

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| **Lead Partner** | ***Organisation***  brian warrington |
| ***Brief Personal profile of key researchers***  ***1.1***  1.2 |
| ***CV of the Individuals working on the Project are to be submitted under Appendix 3*** *(an example can be found therein)* |

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| **Partner 2** | ***Organisation***  brian warrington |
| ***Brief Personal profile of key researchers***  2.1  2.2 |
| ***CV of the Individuals working on the Project are to be submitted under Appendix 3*** *(an example can be found therein)* |
| **Partner 3** | ***Organisation***  brian warrington |
| ***Brief Personal profile of key researchers***  3.1  3.2 |
| ***CV of the Individuals working on the Project are to be submitted under Appendix 3*** *(an example can be found therein)* |

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| 1. **Additional Outputs and Outcomes** |

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| **Output and Outcome** |  |
| ***1. Employment*** |  |
| How many new jobs will be created ***throughout the lifetime*** ***of the project***? |  |
| How many post graduate students following either a master’s degree or a doctoral degree will be engaged ***throughout the lifetime of the project***? |  |
| How many new jobs will be created ***after the lifetime*** ***of the project***, particularly in the first 3 years?  Yr 1, Yr 2, Yr 3 | , , |
| Will any of these new jobs be for people who obtain a doctoral degree?  Yr 1, Yr 2, Yr 3 | , , |
| ***2. Investment*** |  |
| How much additional investment will the industrial partner contribute towards the project (***in addition to the co-financing element***) ***throughout the lifetime of the project***? |  |
| How much investment will the industrial partner/private investor contribute in order to bring the product, service or technology to the market, particularly in the first 3 years (***after the lifetime of the project***)?  Yr 1  Yr 2  Yr 3 |  |
| Are any alternative sources of cofinancing such as crowdfunding, business angels, other funding programmes (EU and/or national) or financing packaging being sought? If yes, please specify the sources and the funding amount. |  |
| What is the additional revenue envisaged arising from this investment over the same 3 years.  Yr 1  Yr 2  Yr 3 |  |
| 1. **Patents** |  |
| Number of patent applications foreseen  Percentage of IP to be retained in Malta |  |
| **4. Publications** |  |
| Number of publications foreseen |  |

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| 1. **Budget** |

* 1. **Budget Summary by Organization**

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|  | **Aid Intensity[[1]](#footnote-1)** | **Eligible Direct Costs €** | **Eligible Indirect Costs €** | **Total Eligible Costs €** | **Requested Funding €** |
| Lead Partner  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Partner 2  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| ***Total*** |  | **brian warrington** | **brian warrington** | **brian warrington** | **brian warrington** |

* 1. **Budget Detail by Organisation**

*Give an estimate of the project budget in Euros (€), broken down per participant.*An excel sheet is uploaded on the website together with the application form to assist in the calculations.

1. *Eligible direct costs:* 
   * *Personnel*

***Give details of position, hourly rate, duration in number of hours, in the format of: research assistant x €19.70/hour x 100 hours.***Hourly rates should include National Insurance and Inland Revenue and allowances.

* + *Equipment (purchase/lease/depreciation for GBER)*
  + *Subcontracting*
  + *Travel*
  + *Other (including scientific information and consumables)*

1. *Eligible indirect costs are calculated at 10% of the direct costs*.
2. *Audit fees must form part of the indirect costs and therefore should not be input as a separate budget line.*
3. *The reserved €5,000 for dissemination costs (listed in the Rules for Participation) should not be listed in the tables below. If there are to be dissemination costs that are not covered by this reserved amount, then such costs are to be listed under ‘Other’. Each partner applying under the de minimis regulation is to consider the full value of €5,000 dissemination funds as de minimis aid and should therefore ensure that this is reflected in their future de minimis aid declarations.*
4. *Total eligible cost is the sum of eligible direct and indirect costs*
5. *Requested Funding is calculated as a percentage of the total eligible cost*
   * *Maltese Public Entities and Higher Education Entities not undergoing an economic activity, at 100% aid intensity when applying under option B.*
   * *Maltese Private Body (includes but not limited to limited liability companies, partnerships and Higher Education Institutes undergoing an economic activity at 80% under de minimis aid or as applicable under GBER.)*
6. *All figures should be provided to the* ***nearest Euro.***

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| --- | --- | --- | --- | --- |
| **Lead Partner**  ***brian warrington*** | **Eligible Direct Costs €** | **Eligible Indirect Costs €** | **Total Eligible**  **Costs €** | **Requested Funding €** |
| Personnel  *(give details of position, duration, rate)*  *e.g. researcher x 100 hours x* ***€19.70****/hr* |  |  |  |  |
| brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Equipment  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Subcontracting  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Travel  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Other  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| ***Total*** | **brian warrington** | **brian warrington** | **brian warrington** | **brian warrington** |

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| **Partner 2**  ***brian warrington*** | **Eligible Direct Costs €** | **Eligible Indirect Costs €** | **Total Eligible**  **Costs €** | **Requested Funding €** |
| Personnel  *(give details of position, duration, rate)*  *e.g. researcher x 100 hours x* ***€19.70****/hr* |  |  |  |  |
| brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Equipment  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Subcontracting  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Travel  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Other  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| ***Total*** | **brian warrington** | **brian warrington** | **brian warrington** | **brian warrington** |

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**C. Summary of Tranches**

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| --- | --- | --- | --- |
|  | **Start Month** | **End Month** | **Requested**  **Funding €** |
| Reporting Period 1 | Month 1 | Month brian warrington | 50% |
| Reporting Period 2  (less the retention) | Month brian warrington | Month brian warrington | 30% |
| **Retention** |  |  | 20% |

*Retention: As described in the Rules for Participation, a retention consisting of 20% of the project grant shall be withheld by the Council and only released upon successful completion of the project.*

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| 1. **Participant Details** |

*(To be filled by* ***each partner, including foreign partners****. In the case of foreign partners, the amount and type of contribution should be noted. Maximum of 2 pages per Participant, please duplicate accordingly)*

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| --- | --- |
| **Participant Details** | |
| Organisation Name | brian warrington |
| Company Reg. No. | brian warrington |
| Organisation Role | Lead Partner  Participant |
| Organisation Type | Commercial Entity  Academic Institution  Government Entity  Professional Body  NGO  Other - please specify: |
| Organisation Address | brian warrington |

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| --- | --- |
| **Project Contact for Organisation** | |
| Name | brian warrington |
| Position | brian warrington |
| Mobile / Telephone | M brian warringtonT brian warrington |
| Email | brian warrington |

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| **Organisation Profile** |
| 1. Brief history, when established, number of employees.  brian warrington  2. Field of activity and core competencies and resources.  brian warrington  3. Research capacity & track record in related activities.  brian warrington  4. Other relevant information.  brian warrington |

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| 1. **Further Information** |

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| 1. **What is the mechanism for assessing success and evaluating outcomes? In what manner and capacity will the technology be furthered developed after the completion of the project? (Max 500 words)** |
| *Kindly provide information detailing further development and commercialization which will be required to further the technology’s readiness. Timelines, commercialization strategy and funding should be considered if possible. A Gantt chart may be included (does not add to the word count).* |
| 1. **Please provide details for your IP protection strategy including a timeline of any filings or applications in relation to the technology development of this proposal. (Max 500 words).** |
| *Please state clearly when you will begin the process of protecting your IP and the process expected. Justify the timeline provided and refer to the CVP- IP Check report.* |
| 1. **Further to your dissemination plan/work package, describe how the activities related to the proposal are going to be effective in terms of reach and engagement? (Max 500 words).** |
| *How is dissemination strategy appropriate for the nature and readiness of the technology proposed considering the parties (industry, research community, general public, etc.) to be targeted?* |
| 1. **provide a detailed description of what the invention is and how it works. Please include information on all technical features and component parts, on the invention’s uses and its advantages. (Max 500 words).** |
| *Describe the invention in brief and justify the current TRL. Feel free to use images if necessary. Emphasize the novel and unusual features.* |

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Signature of Lead Partner’s Legal Representative

Project Coordinator

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of Project Coordinator

<Insert Name of Project Coordinator>

Project Coordinator

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of Partner 2

<Insert Name of Partner 2>

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Signature of Partner 3 *(If applicable)*

<Insert Name of Partner 3>

The signatories to this application form are hereby confirming that the FUSION Programme ‘Rules for participation 2023’are read and accepted.

1. Maximum Aid intensities are as follows: 100% for partners applying under Option B, a maximum 80% for partners applying under option A- *de minimis*, the aid intensity for applicants under option A- GBER will vary depending on Regulation (EU) No 651/2014. [↑](#footnote-ref-1)