

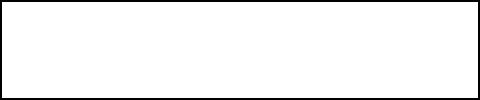
**Malta Council for Science & Technology,**

**Villa Bighi,**

**Kalkara, KKR 1320, Malta**

**Tel: +356 2360 2200**

**Email: rep.mcst@gov.mt**



**For Official Use Only**

**Application No:**

**SECTION ONE: APPLICANT’S DETAILS**

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| --- | --- | --- | --- | --- |
| **Details of Entity** | | | | |
| **Name of Entity** |  | **Department/ Institute/Centre**  **Name**  *(where applicable)* | |  |
| **Type of Entity** |  | **N.A.C.E Code** *(where applicable)* | |  |
| **Contact Details:** | **Name and Surname** | **Title** | | |
| **ID Card No./ Passport No.** |  | | |
| **E-mail** |  | **Tel. No.** |  | |
| **Date of Birth** |  | **Mobile No.** |  | |
| **Address:**  *(Please provide full postal address and website)* |  | | | |
| **No. of employees**  **(FTE)**  *(where applicable)* |  | **Turnover of business in last financial year**  *(where applicable)* | |  |

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| **Provide a profile of the entity, including the principal activities and resources, relevant to the project** | *Make sure that throughout the entity’s profile, the* ***relevance to the project*** *is clearly highlighted i.e., what resources are readily available, which will facilitate the execution of the project, which activities are currently being carried out, which would be of benefit to the proposed project etc …* |
| **Proposed Funding Route**  *Please note that this section is compulsory* | Please tick whether your application falls under State Aid *de minimis* Regulation or State Aid Not Applicable.  Applicants may only opt for one option. Selecting more than one option, or the wrong option, will make the application administratively non-compliant.  **State Aid *de minimis*** – Please fill in *de minimis* Appendix 1  **State Aid Not Applicable** – Please fill in Appendix 2 (Public Research and Knowledge Dissemination Organisation that does not carry out an economic activity) ***or*** Appendix 3 (Public Entity that does not carry out an economic activity).  *Make sure that the proposed funding route is* ***in accordance with the Rules for Participation****. In case of queries regarding state aid, kindly contact the Council for clarifications.*  *In the following space, please provide a justification if you selected the “State Aid Not Applicable” Option* |

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| **Previous MCST Research Funding**  *Please note that this section is compulsory*  **\****This section is for data collection purposes only* | Please tick whether the applicant has benefitted from previous research funding offered by an MCST programme\*.  **YES**  **NO**  *In the following space, please list the Project Code(s) and Acronym(s)of any MCST research funds awarded, if you selected “YES”* |

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| **SECTION TWO: PROPOSAL DETAILS** | |
| **Proposal Title and Acronym** |  |
| **Hypothesis Question** |  |
| **Abstract**  *Kindly provide a non-confidential summary of the project including a brief background, the problem to be resolved or the opportunity to be exploited and the approach to be undertaken.* | *Within the abstract, make sure to clearly highlight the scientific aspect of the project, provide a brief general background of the project, and the problem which is to be resolved or the opportunity that is to be exploited. The approach to be undertaken should have a clear* ***scientific basis****.* |
| **Area of Study –** Refer to Appendix 4 (Scientific Areas as specific areas of Research)  *Kindly include one specific* ***scientific*** *area of research, and the most applicable subarea/s (which do not necessarily pertain to the specific area selected, and should not exceed three different subareas) E.g. Health – Medical Devices, by referring to the attached Appendix 4.* | *To include* ***one specific scientific area of research****, and* ***the most applicable subarea/s*** *(which do not necessarily pertain to the specific area selected and should not exceed three different subareas) by referring to the attached Appendix 4.* |
| **Keywords** | *To include between* ***three to five keywords*** *to describe this proposal* |
| **Potential Technology Readiness Level Advancement**  **(where applicable)**  *Kindly include an indication (****where applicable****) of the start and end TRLs.* | * *With regards to the context of this programme, it is important that the project* ***falls between TRLs 1 and 4 (where applicable)****, and do not exceed the latter (Technology Readiness Levels are a type of measurement system used to assess the maturity level of a particular technology. Kindly refer to Appendix 1 within the Rules for Participation for further information on TRLs)* |
| **Other Issues:**  *If applicable, briefly identify any gender considerations, ethical or legal issues that may be connected with the proposed project. Otherwise enter “N/A”.* | |

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| 1. **SCIENTIFIC EXCELLENCE** |
| * What is the current relevant research in the field and how will your research go beyond it? Make reference to and distinguish your proposal from previous work / projects within the area. **Highlight the scientific basis and research methodology to be conducted.** *(1 page limit\*)*   *Make sure that an extensive literature review is carried out with proper referencing in order to highlight how this proposal can be distinguished from other research within the field.*  *The research to be conducted should have a clear scientific basis, where a clear scientific approach has to be used.*  ***\*Kindly note that references do not count with the page limit. A ‘Times New Roman’ Font Size 11 with a line spacing of 1.15 should be used.*** |
| * What are the specific aims and objectives of the project? *(1 page limit)*   *Make sure that the aims and objectives of the project are clear, achievable, and not overly ambitious within the timeframe proposed.*  *A clear distinction between the aims and the objectives has to be made.*  *Moreover, in terms of scientific principles, the proposal must be practical, i.e., the proposed aims and objectives should be scientifically and technologically feasible, especially when considering the size of the grant.*  *With regards to the context of the programme, in the case where commercial applicability can be envisaged, it is important that the project falls between TRLs 1 and 4, and if this is not the case, the research proposed should be basic research and at an early-stage.* |

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| * Will the project make use of innovative research, applications, theories, etc. as part of its method? *(1 page limit)*   *Make sure that enough detail is present to substantiate the innovative aspects behind the project (i.e., whether the project is novel as a whole, whether some components of the project are novel or otherwise if novel methods are going to be implemented)* |
| * Describe how the project has the potential to develop the organisation’s research base. Will the project upskill current or existing researchers? *(1 page limit)*   *Make sure that if new personnel are going to be recruited throughout the project, clearly highlight how they are going to be trained and whether new experience will be gained on any novel research methods.*  *In case existing personnel will be utilised, clearly highlight how this existing cohort of researchers is going to gain new skills and experiences throughout the project.*  *A gentle reminder to attach the CVs of the existing personnel and, in case of recruitment, highlight the skills which are going to be considered as an asset. It is important that the CVs are relevant to the skills that are to be used in the proposed project.* |

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| 1. **IMPACT** |
| * Describe the potential impact of the proposed research. Will the research result in a disciplinary or interdisciplinary advancement? *(1 page limit)*   *Make sure to clearly highlight the scientific fields which are being addressed within the project and illustrate the significant importance associated. Moreover, clearly emphasise on how the proposed research will* ***push the boundaries*** *on these proposed fields.*  *In this section, it is also important to elaborate* ***on any expected tangible results*** *in any of the fields.*  *It is also crucial to clearly highlight how the research being proposed integrates information, techniques, tools, perspectives as well as concepts from different disciplines in order to advance fundamental understanding or otherwise solve issues whose solutions are beyond the scope of one single discipline.* |
| * Does the project address National, European Union or Global Priorities? What influences and impacts can the research have on possible end-users, other researchers, or society at large? *(1 page limit)*   *Make sure to include* ***specific*** *laws, legislations, priorities or policies throughout the proposal.*  *Also, clearly identify the impact in terms of the end users and the society i.e., with respect to the scientific community, the industry etc …* |

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| * What is the mechanism for assessing success and evaluating outcomes? In the case of positive outcomes, please describe the strategy for further research. *(1 page limit, excluding Gantt Chart when included)*   *Kindly note that a Gantt Chart can be included in order to visually represent the proposed way forward after the lifetime of the project.*  *Make sure to clearly identify a mechanism following the lifetime of the project in case the results obtained are promising i.e., what would be the next step for the research?* |
| * Outline potential impacts generated from any dissemination measures and describe in detail the possibility of journal publications. *(1 page limit)*   *Make sure to describe a clear dissemination plan while considering diverse methods to have successful reach and engagement.*  *For applicants applying under Option B (Non-state aid route) the dissemination plans are crucial in justifying your eligibility for that route. It is important that the plan is detailed, and the results are widely disseminated. This is not necessarily the case for Option A (State Aid De Minimis) where they are at liberty not to focus on the research results themselves, but general awareness.*  *In case that Intellectual Property is in view, it is important to consider methods of dissemination that would not put at risk the ability to protect it.* |

**3. IMPLEMENTATION**

* 1. **Deliverables**

*The proposed deliverables should be coherent with the proposed work plan. Moreover, these should be specific and focused sufficiently to deliver the technical and scientific excellence.*

***If awarded****, tangible evidence has to be submitted to the Council to consider a deliverable as being met. Deliverables highlighted in the proposal have to be submitted between the start date and the end date of the project. The* ***format*** *of deliverable submissions must also be specified (e.g., presentations, reports, correspondence, legal agreements, images, event agendas, audio recordings, videos, databases, certificates or manuscripts). Deliverable submissions must be done through a file storing/sharing service that is set-up by the Project Coordinator.*

*In the case of deliverables that will be submitted periodically (e.g., monthly reports on progress, reports on IP status etc.), only the final version that will be submitted will be considered as the deliverable.*

*Activities related to project set-up* ***should not*** *be considered as deliverables. These include:*

* *Personnel recruitment*
* *Procurement of equipment*
* *Internal Meetings*

*List the deliverables of the proposed project, specifying the month of completion relative to start of project e.g. Month 6, Month 12 etc. Note that the deadline for any deliverable would be the end of the respective Month specified.*

*The deliverables should be:*

1. ***Tangible*** *outcomes of the project and they must be submissible.*
2. ***Specific*** *to the project, for example tangible events and/or reports related to installation, testing, implemented procedures and so on*
3. *Throughout the* ***lifetime*** *of the project*

*Kindly note that the ‘****mandatory deliverables****’ required by the Council as per the Rules for Participation are:*

* *Project Kick-Off Meeting with the Council (Month 0)*
* *Midway Project Meeting with the Council (every 6 months)*
* *Reports to be submitted to the Council:*
  + *End of Project Audited Financial Report (2 months after the project end date)*
  + *End of Project Technical Report (Month 18)*
* *At least one article in public media (e.g., local newspapers or magazines) to raise public awareness, including an acknowledgement to the Council*
* *Attendance of an information session or a one-to-one meeting on the FUSION: Commercialisation Voucher Programme (CVP)*

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| **Deliverables** | **Date** | **Format** |
| Dbrian warrington. Project Kick-Off Meeting | Month 0 |  |
| Dbrian warrington. Meeting with the MCST, which includes delivering a Presentation | Months 6, 12, 18 |  |
| Dbrian warrington. Article in local, public media *(replicate as necessary)* | Month brian warrington |  |
| Dbrian warrington. FUSION; CVP information session or one-to-one meeting | Month brian warrington |  |
| Dbrian warrington. End of Project Technical Report | Month 18 |  |
| Dbrian warrington. End of Project Audited Financial Report | Month 20\* |  |
| Dbrian warrington. brian warrington | Month brian warrington |  |
| Dbrian warrington. brian warrington | Month brian warrington |  |
| *Add as required (do not exceed more than 8 non-mandatory deliverables* | *Add as required* |  |

*\* Kindly note that this is the only deliverable allowed to exceed the project lifetime as per Rules for Participation.*

* 1. **High Level Project Plan**

*The work plan proposed should meet the aims and objectives which have been set out for the project and these should be feasible within the 18-month timeline.*

*Moreover, it must be ensured that risks are properly identified in each work package and feasible mitigation strategies are proposed.*

*This section should include a list of deliverables and activities (tasks) that the applicant is responsible for, the start date, end date, and duration of the task.*

*There is one mandatory work package: Project Management and it will be Work Package 1. For the following Work Packages, add as required.*

* 1. **Work Packages**

|  |  |  |  |
| --- | --- | --- | --- |
| **Work Package Description** | **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, and the description i.e.:*  D1 Progress meetings with the Council  D2 Recruitment  D3 Reporting  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:** brian warrington  **Deliverables pertaining to this Work Package:**  brian warrington  **Activities pertaining to this Work Package:**  brian warrington  **Risks and mitigation strategies pertaining to this Work Package:**  brian warrington | Month brian warrington | Month brian warrington | Month brian warrington |

* 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.*

brian warrington

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

*The CVs attached should reflect the activities which are going to be performed throughout the proposal. In the case of recruitment of new personnel, the required skills should be clearly highlighted.*

*This section should provide an overview of the applicant, and the concerned research team, and thus, 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.* ***Kindly submit the CV of the Individuals working on the project as an Appendix****.*

*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 published any scientific papers or supervised graduates or postgraduates 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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| **Applicant** | ***Organisation***  brian warrington |
| ***Brief Profile of the Applicant, including concerned research team***  brian warrington |
| ***CVs of the Individuals working on the Project are to be submitted as an Appendix***  CVs of key researchers are provided as Appendix brian warrington |

* 1. **Collaborations**

*In case of collaborations, the co-collaborators suggested should be complimentary to the nature of the project and add value. A letter of intent is crucial, specifying the activities which will be carried out to support the project.*

*If collaborations are not identified, the applicant should clearly possess the necessary skills to carry out all the mentioned activities.*

*If support is to be given from other entities, please provide the information in the table below. A specific* ***letter of intent*** *must also be submitted as evidence of support. Please replicate the table if more than one collaboration will be present throughout the project.*

|  |  |
| --- | --- |
| **Collaborator** | ***Organisation***  brian warrington |
| ***Profile of Organisation***  brian warrington |
| ***Brief Outline of Expected Contribution to Project***  brian warrington |

*If support is not to be given from other entities, please fill in the table above with N/A and kindly submit a justification below (e.g., highlighting that the necessary skills and competencies required for the project are already present within the organisation etc.).*

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| --- | --- |
| **If no Collaborators are required** | ***Provide justification in case no Collaborators are required.***  brian warrington |

* 1. **Budget Section**

*It is important that the project matches the requested funding. Moreover, an appropriate amount of time should be dedicated for personnel to execute the project . Refer to the Rules for Participation for more information regarding capping of individual line items, and also to the Budget Example.*

1. **Budget Summary**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Eligible Direct Costs €** | **Eligible Indirect Costs €** | **Total Eligible Costs €** | **Requested Funding €** |
| Lead Partner  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |

1. **Budget Detail by Organisation**

*Give an estimate of the project budget in Euros (€).* A document is uploaded on the website together with the application form in order to be used as an example for this section. Kindly make sure that detailed information and specifications are provided for individual line items.

1. *Eligible Direct Costs:* 
   * *Personnel*

***Give details of position, hourly rate, duration in number of hours, in the format of: Research Assistant x €18.76/hour x 100 hours.***

Kindly note that total hours per annum cannot exceed 1,760 hours. Hourly rates should include National Insurance and Inland Revenue and allowances. Please specify if existing or new, and if Management, Researcher or Assistant. In case of existing personnel, kindly specify the name and surname of the personnel concerned and submit their CV as an appendix.

* + *Travel capped at €2,000 (excluding Indirect Costs)*
  + *Consumables*
  + *Equipment*
  + *Subcontracted Activities*

1. *Eligible Indirect Costs are calculated at* ***20%*** *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 item.*
3. *Total Eligible Cost is the sum of Eligible Direct and Indirect Costs.*
4. *Requested Funding is calculated as a percentage of the Total Eligible Costs.*
   * *Maltese Public Entity or Maltese Public Research and Knowledge Dissemination Organisations, that do not carry out an economic activity, applying under the non-state aid route, at 100%*
   * *Maltese undertakings that carry out an economic activity applying under the De minimis, route at 90%*
5. *All figures should be provided to the* ***nearest Euro.***

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| --- | --- | --- | --- | --- |
| **Applicant**  ***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 €18.76/hr* |  |  |  |  |
| brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| Equipment (Purchase/Lease)  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 |
| Consumables  brian warrington | brian warrington | brian warrington | brian warrington | brian warrington |
| ***Total*** | **brian warrington** | **brian warrington** | **brian warrington** | **brian warrington** |

1. **Summary of Disbursements**

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| --- | --- |
| **Disbursements** | **Requested Funding (€)** |
| Pre-Financing (80% of Total Requested Funding) | brian warrington |
| Retention(20% of Total Requested Funding) | brian warrington |
| **Total** | **brian warrington** |

**SECTION THREE: DECLARATIONS & ADDITIONAL DOCUMENTS**

*All necessary declarations and additional documents to be submitted as annexes to the application form can be accessed from the MCST Resource Page via the following link here:* [*https://mcst.gov.mt/resource-page/*](https://mcst.gov.mt/resource-page/)*. Kindly refer to Section 6 of the Rules of Participation.*

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Signature of Lead Partner’s Legal Representative

Lead Partner

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Signature of Project Contact Point

“<Insert Name of Project Contact Point>”

Project Contact Point

The signatories to this application form are hereby confirming that the FUSION R&I: Research Excellence Programme ‘Rules for Participation 2024’ are read and accepted.