**MVLS Translational Research Initiative (TRI)**

**Development Grant Funding Application**

**MRC & BBSRC Impact Acceleration Accounts (IAA) Award**

This application form can include all IAA remit activities, including proof of concept, development and de-risking of projects, partnership development and relationship building, access to external expertise, mobility, engagement opportunities, seminars, events, workshops, sandpits and other similar activities as well as training, and applies to all UKRI Impact Acceleration Account (IAA) remits.

**Note:** Please note that your application will be reviewed by a multidisciplinary panel, spanning expertise from different sectors across the college and central university services. Please complete the application form in a way that can be understood by a non-specialist audience.

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| **Applicant Details** Principal Investigator (PI) Full Name, Job title, email: |  |
| College, school/service/unit: |  |
| **PI UofG Staff Number\*:** |  |
| Funding Award applied for:\*\* | MRC Impact Acceleration Account [ ] BBSRC Impact Acceleration Account [ ]  |
| Project Start Date and Duration: |  |
| Funding Requested: | £ |
| **Project Title** (short, up to 10 words) |  |
| **Internal Collaborator(s)/co-I(s)**Name of person(s), job title, email, college & school/service/unit, staff number: |  |

***\* Note:*** *We use anonymised demographic data of applicants for the monitoring of equality, diversity, and inclusion performance.*

***\*\* Note****: The TRI panel review application suitability across all of our available funds. However, you may indicate here which one you believe would be most suitable.*

**Collaboration Partners**

* *This section can be left blank for projects not involving an external partner.*
* *For projects with multiple external partners please copy and repeat this table as required.*
* *Commercialisation projects should engage with a member of the University IP and Commercialisation Team before submitting an application.*
* *All projects involving collaboration with an external partner require a collaboration agreement before they can commence. Please contact the University Contracts Team for advice on this.*

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| **Organisation Name:** |  |
| **Nature of Organisation:**(Company, government, charity, public sector, etc.) |  |
| **Company / Organisation size:**(Micro: <10 employees / SME: 10-250 employees / Large: 250+) |  |
| **Primary Contact Name, Position in Organisation & Contact Details (phone, email):** |  |
| **Organisation Address:** |  |
| **Company Registration Number:****(or equivalent, e.g., charity number)** |  |
| **Organisation Website URL:** |  |
| **Main Areas of Interest / Activities:** |  |
| **Role in Project:**(R&D partner, delivery partner, subcontractor, consultant, etc.) |  |

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| **Project Overview:** Please include a brief description of the area of knowledge, capability, technology, or innovation to be developed, the research base on which it builds and current barriers to its exploitation/application. What is the current stage of development? Please also indicate the Technology Readiness Level (TRL) of your project and expected level throughout the course of funding, please see UKRI [TRL definitions](https://www.ukri.org/councils/stfc/guidance-for-applicants/check-if-youre-eligible-for-funding/eligibility-of-technology-readiness-levels-trl/) for more information. If you have had previous TRI funding, please list the award(s), with updates on each milestone/work package from the grant alongside any outputs and achievements from the project.For example, if a therapeutic/device/assay is being developed, what evidence of efficacy has been demonstrated (in relevant model, *in vitro*, *in vivo*?) If preclinical or toxicology tests have been carried out, please describe. Diagrams and images are welcome. (<700 words) |
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| **Non-confidential/Public Summary:** Please provide a general, summary of your project and goals in laymen’s terms, without including confidential material. This may be included in UofG webpages. (<300 words) |
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| **Opportunities and Impact Drivers:** Please provide details on the opportunity that will be addressed by this project, backed up by evidence of demand from the market and / or stakeholders and any other impact drivers. If possible, this evidence should be quantified, and evidenced by letters of support, independent market reports, etc. Provide information on *existing competitors* or current research and development on competing technologies being undertaken elsewhere.How does your technology offer significant advantages over these existing solutions? How would the University of Glasgow benefit from funding this project (e.g., further funding obtained, commercialisation revenue, impact, etc)? (<500 words) |
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| **Project Remit:** Please explain how your project fits within the remit of MRC and BBSRC and provide any grant reference numbers from the underpinning research upon which the project builds.TRI projects are no longer required to cite underpinning funded research to be eligible for funding, however all projects must be within the remit of the desired award. Please follow the following links for details on [MRC](https://www.ukri.org/councils/mrc/remit-programmes-and-priorities/) and [BBSRC](https://www.ukri.org/councils/bbsrc/remit-programmes-and-priorities/) remits (<300 words). Please also note that we support cross-college applications. Therefore, if your research also includes other UKRI funding council remits, please also mention this below (e.g., [EPSRC](https://www.ukri.org/councils/epsrc/remit-programmes-and-priorities/our-research-portfolio-and-priorities/), [ESRC](https://www.ukri.org/councils/esrc/), [AHRC](https://www.ukri.org/councils/ahrc/), [STFC](https://www.ukri.org/councils/stfc/)). (<300 words) |
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| **Project Plan, Activities and Resources:** Please provide details of the activities that will be undertaken through this IAA project, describing in detail the tasks undertaken and the expected outputs. Justify why the requested resources are needed and explain how they will be used. Please include key milestones, their timelines and the success criteria (including desired outputs and impact). Include a summary risk management plan outlining go/no-go decision points and contingency strategies if project plans need to change in the table below. Please state if recruitment is required and if a candidate has been identified. (<500 words) |
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| **Project****Month****No.** | **Project Milestones**Include a description for each milestone, and define associated project tasks & expected outputs | **Achievement Criteria** | **Go/no-go Decision Point** | **Risks**Please include:* details of all internal & external risks
* risk classification (likelihood & severity)
* mitigation strategy
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| **Funding:** Provide a breakdown (e.g., staff, equipment/consumables, travel, other) and justification for the funding requested. In addition, you must specify the value of any in-kind/financial contributions you (and your collaborators/partners) will bring to the project. Please note that project spend will be checked on a quarterly basis and should be spent within the time frame stated on the application form. |

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| **Direct Project Costs** | **Full Description / Details** | **Costs (£)** |
| Staff Resources |  |  |
| Equipment / Consumables(Note: equipment must be <£10,000) |  |  |
| Travel |  |  |
| Other Costs(please specify) |  |  |
|  | **Total Direct Costs (A)** |  |
| External in-cash contributions |  **(B)** |  |
|  | **IAA Contribution Requested (=A-B)** |  |

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| Please note any in-kind contributions from partners, providing a description of the contribution and the value. This should be backed up by a letter of support from the partner. |  | £ |
| Have you received or applied for any other sources to support this project (e.g. innovation voucher, other HEI funding such as Glasgow KE Fund, government funding, etc.)? Please provide value, status and brief details. |  | £ |

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| **Outputs, Outcomes and Impact:** Please outline the likely outcomes/measures of success will arise from the project, along with potential benefits and impact from these outcomes. |
| ***Outputs & Outcomes–*** *Describe the deliverables of your research, outputs (i.e. products, papers, knowledge generated etc) and what they can be used for, outcomes(e.g. inform policy, train people, develop a process/therapeutic etc)* (<300 words) |
| ***Impacts –*** *Describe the desired longer-term potential impacts from this work that arise either directly or indirectly from the outcomes (i.e. from your work being used by others). Consider how you might show that an effect, benefit, or change has happened, e.g. evidence of the benefits of new products, processes, or services being adopted; cost savings; jobs and wealth creation; healthcare benefits; lifestyle or cultural changes; policy implementation, etc., and any resources you might need to understand those benefits (<300 words). [Useful info:* [*Table of impacts by type, likely indicators, and evidence*](https://www.gla.ac.uk/media/Media_815917_smxx.pdf)*]* |
| **Collaborations and Partnership Development:** If applicable, please provide an overview of all project collaborators and the role of each of the partners within the project. In particular, where the partnerships are key to impact generation please identify the strategies in place to maximise the efficiency of the collaboration. If you have identified an industry or other external partner, what will they provide and how would both/all parties benefit? (Please be mindful of confidentiality when addressing this question). (<300 words) |
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| **Next Steps/Impact Creation:** What are the next translational steps if the project is successful?Please identify the outcomes towards impact/commercialisation/policy development beyond the award and describe how this activity will be supported beyond the IAA investment e.g., collaboration with industry, leverage of substantial translational funding and intellectual property filing (where appropriate). What mechanisms will be used, who will be involved, and how might this be funded? Please also state any risks to generating the outcomes/impact and what you will do to mitigate these. (<300 words) |
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| **Intellectual Property (IP) and Commercialisation:** If applicable, please outline existing intellectual property and prior art in the area and potential for generation of new IP. Has there been any discussion of IP with the University’s IP and Commercialisation Team? Please note, successful applicants will be asked to make a formal invention disclosure. Please also note, that where details on protectable innovations may be discussed, formal agreements must be in place (see agreements section below). For more information see the [RIS pages](https://www.gla.ac.uk/myglasgow/ris/ipcommercialisation/inventors/intellectualpropertymanagement/wheredoistartandwhatsnext/). (<300 words) |
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| **Agreements:**-Contracts: Please indicate what agreements have already been put in place for this project and what agreements are still required. Please note it is the Researcher’s responsibility to ensure this is implemented. Examples of agreements include licencing agreements, non-disclosure agreements (NDA), collaboration agreements and material transfer agreements (MTA). Please note that agreements can take time to put in place and that evidence of appropriate agreements must be sent to the TRI prior to funds being awarded. For more guidance, please see our [information videos here.](https://www.gla.ac.uk/colleges/mvls/researchinnovationengagementsupport/tri/training/translationalresearchinitiativelegalsupport/) Further advice can be sought via the [Contracts Team](https://www.gla.ac.uk/myglasgow/researchsupportoffice/contracts-team/).-Management: Staff funded through the TRI, such as Research Associates, will be jointly managed by both the grant holder and the TRI MT. The supporting PI of the project must be responsible for ensuring grant conditions are met and appropriate agreements and heads of terms are put in place. -Policies: Any academic-industry collaboration supported through the MCR IAA scheme should follow the principles and policies of the [MRC Industry Collaboration Framework (ICF)](https://www.ukri.org/councils/mrc/guidance-for-applicants/types-of-funding-we-offer/mrc-industry-collaboration-framework-icf/). If your project involves collaboration with industry, you must agree heads of terms with any proposed industry partners **before** funding will be released for successful applications. Please also indicate here that you have read and understand these conditions.-NHS Involvement: Does your project involve NHS staff, NHS patients, NHS resources, NHS data or NHS facilities? If so, [The Research Regulation and Compliance Team](https://www.gla.ac.uk/colleges/mvls/researchinnovationengagementsupport/governance/clinicalresearch/contactus/) must be made aware of this prior to applying. If NHS costs are within the project budget, please contact NHS R&D Finance to obtain the official costings. |
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*All UKRI IAA-funded projects must ensure that they take into account Responsible Innovation. Please see the EPSRC Responsible Innovation*[*Anticipate, reflect, engage and act (AREA) framework*](https://epsrc.ukri.org/research/framework/area/)*and our new*[*Responsible Innovation IAA Framework*](https://www.gla.ac.uk/myglasgow/ris/knowledgeexchange/knowledgeexchangefunding/impactaccelerationaccounts/epsrciaa2022-2025/responsibleinnovation/)*for guidance. In line with funder expectations and institutional policy, we expect all IAA projects to consider how they can be more sustainable in their approach. Please consult the relevant*[*University policies*](https://www.gla.ac.uk/myglasgow/sustainability/)*.*

*Similarly, we expect all IAA projects to apply best practice in Equality, Diversity and Inclusion. Please refer to University policy on*[*Equality and Diversity*](https://www.gla.ac.uk/myglasgow/humanresources/equalitydiversity/policy/equalitypolicy/)*and*[*HR policies on Equality and Diversity.*](https://www.gla.ac.uk/myglasgow/humanresources/equalitydiversity/)*In addition, all staff wishing to receive an IAA award****must****have completed the University's compulsory online training courses "****Equality & Diversity Essentials****". All courses are housed on the*[*Equality and Diversity Unit’s Moodle portal*](https://moodle.gla.ac.uk/course/index.php?categoryid=57)*which all staff have access to, using their GUID and password.*

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| **Responsible Innovation:** Please state how you will ensure that Responsible Innovation principles will be accounted for in your project. Please see the UKRI’s Responsible Innovation [webpage](https://www.ukri.org/manage-your-award/good-research-resource-hub/responsible-innovation/) for more information. (<300 words) |
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| **Sustainability:** Please explain what you have done and / or will do to ensure that your proposed project is delivered in as sustainable a manner as possible. (<300 words) |
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| **Equality, Diversity and Inclusion:** Please explain what you have done and / or will do to ensure equality, diversity and inclusion is promoted in your project. (<300 words) |
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**Conflict of Interest Disclosure**

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| **All PI(s) and Co-I(s) must declare any conflict of interest below:** UKRI defines a conflict of interest as a situation in which an individual’s ability to exercise judgement or act in one role is, could be, or is seen to be impaired or otherwise influenced by their involvement in another role or relationship. For more information, see [UofG’s conflict of interest policy,](https://www.gla.ac.uk/research/strategy/ourpolicies/conflictsofinterest/) and [UKRI’s policy](https://www.ukri.org/about-us/how-we-are-governed/conflicts-of-interests/#:~:text=UKRI%20defines%20a%20conflict%20of,in%20another%20role%20or%20relationship.) for examples of this. If no conflict of interest exists, please type ‘n/a’ in the box below. |
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| **Confirmation of the above conflict of interest disclosure must be signed by ALL PIs and co-Is:** your application will only be submitted to the panel if all signatures are present. Please add subsequent rows, as appropriate. |
| **Name(s) and Date(s) Signature(s)** |
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Please note that successful applicants are required to provide regular project updates for outcome monitoring purposes to the TRI MT to allow our team to report back to the appropriate funding councils; terms are indicated in more detail in our T&Cs in the [TRI funding opportunities webpage](https://www.gla.ac.uk/colleges/mvls/researchinnovationengagementsupport/tri/translationalfundingopportunities/).

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| **Signed by Head of Institute/School** |  |
| **Name and Date** | **Signature** |
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Proposals should be submitted to The Translational Research Initiative Management Team (TRI MT), via email to mvls-innovation@glasgow.ac.uk.

*Applicants are strongly encouraged to discuss their proposal with the TRI MT prior to submission.*