**EPSRC IAA Strategic Investment Call Application Form**

Use this form when applying to a University of Glasgow EPSRC Impact Acceleration Account 2022-2025 strategic investment call for proposals. There are separate forms for Standard and Fast Track IAA proposals.

Please refer to the IAA [eligibility criteria and guidelines](https://www.gla.ac.uk/myglasgow/ris/knowledgeexchange/knowledgeexchangefunding/impactaccelerationaccounts/epsrciaa2022-2025/applicationguidance/) when completing this form and fill out all sections (except where noted).

# Principal Investigator and other applicant(s)

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| **Applicant(s):**(Clearly indicate the PI & enter details of any Co-I’s) |  |
| **PI Job Title & Contact Details:**(Email address, phone number) |  |
| **PI College & School, Service or Unit:** |  |
| **PI UofG Staff Number:** |  |
| **Project Title:** |  |
| **Proposed Project Start Date & Duration:** |  |
| **Funding Requested:** | £ |

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

# 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.

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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 type:**(Select all that apply) | [ ]  Secondment1[ ]  Early-Stage Commercialisation2[ ]  Business / User Engagement3[ ]  Culture Change / training |
| Notes:1. There are institutional rules and processes relating to formal staff secondments. Visa and immigration status of the proposed secondee must be considered for secondment projects. If you are at all unsure, please contact your local HR Advisor.
2. Commercialisation projects should engage with a member of the University IP and Commercialisation team before submitting an application.
3. 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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| **Project Overview:** Please provide a brief description of the area of knowledge, capability, or technology to be developed. Explain how it builds on research outcomes and what the current stage of development is. What are the current barriers to its exploitation and /or application, and how will this IAA project help overcome them? If you have received IAA funding in the past relating to this work, please explain how this project will build upon the outcomes emerging from the work previously supported by the IAA. Please also explain why this activity warrants a strategic IAA investment and how it fits with the priorities for this call.Parts of this section may be published - please clearly indicate any information provided in this section which should be kept confidential. |
| (<500 words) |

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| **Opportunity 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. Explain the significance and types of impact that you aim to generate.If possible, this evidence should be quantified, and evidenced by letters of support, independent market reports, user engagement, etc. Provide information on existing competitors or current research and development on competing technologies being undertaken elsewhere. |
| (<500 words) |

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| **Project EPSRC and CoSE Strategic Fit**: Please explain how your project fits within the remit of EPSRC and provide a short overview of the underpinning research upon which the project builds.EPSRC IAA projects are no longer required to cite underpinning EPSRC funded research to be eligible for funding, however all projects must be within the EPSRC remit. EPSRC fund research into chemistry, engineering, information and communications technologies, materials, mathematical sciences and physics. Please follow the following links for details on EPSRC [research areas](https://www.ukri.org/councils/epsrc/remit-programmes-and-priorities/our-research-portfolio-and-priorities/) and [priority themes](https://www.ukri.org/councils/epsrc/remit-programmes-and-priorities/our-research-portfolio-and-priorities/).Please also explain how your project aligns with one of the College of Science and Engineering [World Class Research](https://www.gla.ac.uk/colleges/scienceengineering/research/worldclassresearch/) themes |
| (<500 words) |

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| **Project Activities & Resources**: Provide details of the activities that will be undertaken through this strategic IAA investment, describing in detail the tasks undertaken and the expected outputs. Justify why the requested resources are needed and explain how they will be used. This section should complement the Tasks and Outputs table below. Diagrams, images or a Gantt chart can be included in this section. |
| (<1000 words) |

## Tasks and Outputs: Please provide details of key activities, expected outputs and project milestones (consider an average of 1 per month throughout the project). You may wish to add a Gantt chart to this section.

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| **Project****Week No.** | **Project Milestones**Include a description for each milestone, and define associated project tasks & expected outputs | **Achievement Criteria** | **Risks**Please include:* details of all internal & external risks
* risk classification (likelihood & severity)
* mitigation strategy
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(You can add as many lines or sections to this table as you require)

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| **Collaborations**: 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 your strategic IAA investment proposal is aimed at developing a strategic partnership, please explain the current nature of your relationship with the organisation in question, and how you expect this funding will help to grow that relationship. |
| (<500 words) |

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| **Outcomes and Impact:** Please outline the likely outcomes from the project, along with potential benefits and impact from these outcomes. Assessing potential impacts will be critical in evaluation of this project. Please visit: [key outcomes, outputs and impact](https://www.gla.ac.uk/media/Media_541362_smxx.pdf) for examples. |
| ***Outcomes –*** *Please define and describe the outputs and outcomes that will be achieved by this project.*(<500 words) |
| ***Impacts –*** *Please describe the impacts that you expect to realise in the longer term from this work and what further work you anticipate will need to be done to realise them. Explain the scope and scale of these impacts and how the project outputs and outcomes listed above will contribute to their delivery.**Examples include: new products, processes, or services on the market; cost savings at partner organisations; jobs secured or created; increases in turnover and profit of commercial partners; new investments in R&D by partner organisations; improving healthcare and well-being of patients; influencing new or changes to public policy; supporting lifestyle or cultural changes; etc.*(<500 words) |

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| **Next steps/impact creation**: Please identify the strategies in place to drive the project outputs towards impact and maximise the likelihood of success. Describe how further activity will be supported beyond this IAA investment. What is the next phase of development and where will it get you to? 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**: If applicable, please outline existing intellectual property and prior art in the area and potential for generation of new IPR. Outline the IP strategy going forward and provide details of support provided by the University IP and commercialisation team. |
| (<300 words) |

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| **Responsible Innovation**: Please state how you will ensure that Responsible Innovation principals will be accounted for in your IAA project. Please see the our [Responsible Innovation Resources](https://www.gla.ac.uk/myglasgow/ris/knowledgeexchange/knowledgeexchangefunding/impactaccelerationaccounts/epsrciaa2017-2022/responsibleinnovation/) and the EPSRC Responsible Innovation [Anticipate, reflect, engage and act (AREA) framework](https://epsrc.ukri.org/research/framework/area/) for more information. |
| (<300 words) |
| **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) |
| **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) |

# Project Budget\*

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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 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. |  | £ |

* **Note:** we do not necessarily expect the use of the budget of strategic IAA investment projects to be entirely defined at the time of application. Project funds can be used to enable the rapid and agile deployment of resources to address an opportunity or overcome obstacles as and when they arise. This could be the use of funds to travel to a company partner at short notice; the deployment of a researcher on a short piece work related to impact generation; or the purchase of consumables and / or small equipment to enable the construction of a prototype; etc. All use of funds awarded under this call must comply with the standard [IAA eligible costs guidance](https://www.gla.ac.uk/myglasgow/ris/knowledgeexchange/knowledgeexchangefunding/impactaccelerationaccounts/epsrciaa2022-2025/applicationguidance/#costingandeligiblecosts). If you wish to include this type of fund in your budget please list it under other costs and include a justification for this resource in the Project Activities & Resources section.

# Submission

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| This proposal is submitted by: |
| (Print name) | (Sign here) | (Date) |

**Please submit completed EPSRC IAA Application Forms to the** **CoSE IAA mailbox**