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| --- | --- |
| **Title of project** |  |
| **Principal Investigator(s)**/Project Lead(s) for this proposal |  |
| **PI School/Department** |  |
| **PI Email** |  |
| **Co-Investigator(s)** & School(s)/Department(s) |  |
| **External (non-academic) partner(s)’** name(s) |  |
| **External (non-academic) partner(s)’** organisation(s), and email address(es) |  |
| **Academic collaborators** and institutions – including other Higher Education Institutions (HEIs) if applicable |  |
| **We request that you discuss** the proposal with your Director of Impact & Innovation/Director of Research. | Please submit the supporting statement from the Director of Impact & Innovation/Director of Research. |
| **Lay summary** of the project  **Max. 3500 Characters/Approx. 500 words.** |  |
| Brief description of any STFC-funded research which underpins this project proposal. **Give PI name, grant title(s) and code(s) if available.**  **2250 Characters/Approx. 300 words.**  Previous IAA funding alone is not eligible as underpinning research. |  |
| If this is a **rapid response** or urgent application, please explain why this application requires immediate consideration, i.e. why it cannot wait for the next open call.  **Max. 2300 Characters/Approx. 300 words** |  |
| **Start date**: |  |
| **Duration of project**: Please note that the **funding finishes 31st March 2023** |  |
| **Interdisciplinarity**: Please set out the interdisciplinary aspects of the research questions and plan.  **Max. 5600 Characters/Approx. 750 words.** |  |
| **A general outline** of the project with **planned dates** for **key measurable milestones** to reach intended targets/objectives.   Please include the **pathway to impact**, i.e.the proposed activities / mechanisms to reach intended beneficiaries.  **Max. 5600 Characters/Approx. 750 words.** |  |
| Please select the applicable **areas of impact** from the following list (based on the REF2021 Annex A Impacts and Indicators - <https://impact.wp.st-andrews.ac.uk/files/2022/01/Annex-A-Impacts-and-Indicators.docx>) | Please select all areas of impact that apply.  Impacts on health, wellbeing and animal welfare  Impacts on creativity, culture and society  Impacts on commerce and the economy  Impacts on public policy, law and services  Impacts on production  Impacts on practitioners and professional services  Impacts on the environment  Impacts on understanding, learning and participation |
| For each impact area identified, based on the Annex A document, include **all relevant impact types and indicators** for the project. These will form the basis of the agreed success indicators if funding is granted. |  |
| **Intended beneficiaries** – briefly describe which group or individuals (outside academia) is the intended beneficiary in the longer term.  **Max. 2300 Characters/Approx. 300 words.** |  |
| **Type of project,** i.e. Early Stage/Late Stage/Researcher Development or Other (e.g., policy/public understanding). If you select other, please explain. |  |
| **Technology Readiness Level** (for innovation proposals) | TRL 0: Idea Unproven concept, no testing has been performed  TRL 1: Basic research. Principles postulated and observed but no experimental proof available   TRL 2: Technology formulation. Concept and application have been formulated   TRL 3: Applied research. First laboratory tests completed; proof of concept   TRL 4: Small scale prototype built in a laboratory environment ("ugly" prototype)   TRL 5: Large scale prototype tested in intended environment   TRL 6: Prototype system tested in intended environment close to expected performance   TRL 7: Demonstration system operating in operational environment at pre-commercial scale   TRL 8: First of a kind commercial system. Manufacturing issues solved   TRL 9: Full commercial application, technology available for consumer |
| **For innovation proposals**, we request that you discuss the proposal with the Technology Transfer Centre (TTC) team and provide a support statement from the TTC team. | Please submit a supporting statement from the Technology Transfer Centre. |
| **Industry Sector** related to area of intended impact. Please select from drop down of sectors.  NB. List comprises impact areas are available on Researchfish | Choose an item. |
| **Total funding** requested from STFC IAA  Successful applications will have costs finalised by Finance Advice and Support (FAS) on the advice of the review panel committee. |  |
| Please provide an **itemised costs** breakdown of the amount requested. Please refer to the 'Indicative staff costings' in the Guidance for expected staff salaries costs. |  |
| **Any other funding obtained in support for this application?** (e.g., grant support, cash or in-kind contributions? Please supply a letter of support for each contribution), If applicable. |  |
| Is there any potential for this activity to **make use of the** **Eden Campus site**? If so, please describe how.  Possible connections can be discussed with Ian Hill, Strategic Lead for Innovation, Email: ([ih48@st-andrews.ac.uk](mailto:ih48@st-andrews.ac.uk))  **Max. 2300 Characters/Approx. 300 words.** |  |
| How does this proposal **align with the** [**University Institutional Strategy**](http://www.st-andrews.ac.uk/about/governance/university-strategy/)ambition of being World-leading, Diverse, Global, and Entrepreneurial working within the context of Social Responsibility strategic objectives?  **Max. 2300 Characters/Approx. 300 words.** |  |
| Please describe how your application for funding addresses the principles of [responsible innovation](https://www.ukri.org/about-us/policies-standards-and-data/good-research-resource-hub/responsible-innovation/) and [AREA (anticipate, reflect, engage and act) framework](https://epsrc.ukri.org/research/framework/area/).  **Max. 2300 Characters/Approx. 300 words.** |  |
| **Conflicts of interest**. Please read the Declaration of Interests Policy (<https://www.st-andrews.ac.uk/policy/research-external-work/declaration-of-interests-policy.pdf>). | Do you, Co-Is or other collaborators have any potential, real or perceived conflicts of interest. per the Declaration of Interest Policy, with any aspects of this application, that you are aware of?  Yes  No  If Yes, please elaborate. |
| Please provide any further relevant information you feel would strengthen your proposal, e.g. fit with institutional priorities, [STFC strategic themes](https://www.ukri.org/about-us/stfc/planning-strategy-reviews/strategic-documents/), Global Challenges.  **Max. 1500 Characters/Approx. 200 words.** |  |