



GFIL Technology Accelerator Fund (TAF)

Core application questions

Please visit [GFIL TAF 2024-2025](#) for more information **and to apply** (this is not the application form).

Applications will be completed online (and drafts can be saved online), but if you would like to prepare your proposal in advance, the core questions will be:

1. Please provide an overview of your technology and its potential impact in addressing climate change or reducing environmental impact. You are encouraged to describe how your innovation could be relevant to advancing a greener economy in Bedfordshire. (Max 350 words)
2. Please provide a current assessment of GHG savings (Mt CO₂e) or other relevant indicators of environmental benefit, together with your gross assumptions. (Max 200 words).
3. Describe in more detail how your technology works and explain why it is distinctive and competitive compared with alternatives. (Max 250 words).
4. Please provide a justification of your current TRL level. (Max 200 words).
5. Please provide a diagram with legend to illustrate your innovation, and other supporting evidence for your current TRL level.
6. Please describe the market or end user potential of your solution. Who will use the innovation and what is your USP? (Max 250 words).
7. Describe the technical challenges you currently face in advancing the TRL of your solution. What are the next steps in addressing these challenges? (Max 200 words).
8. Having looked at Cranfield expertise, please provide a brief project plan (up to 4 months) of activities that would address one or more of the priority challenges identified above. Include the expected outcomes and deliverables of this project. (Max 400 words).
9. Please list all project members with full name, job title and place of employment, plus a short paragraph outlining their intended role on this project and the expertise/experience that will enable them to fulfil this role.
10. Please explain why access to the TAF is important to advance your technology's TRL, and why you cannot obtain funding or support elsewhere for the proposed activities? (Max 200 words).

Applications will be evaluated on the basis of the following:

- Alignment with TRLs 4-5 (and evidence to support this).
- The innovation can make a meaningful contribution to society's response to the climate emergency and/or reduces human impacts on the natural environment.
- The technology is innovative, original, and has scale-up potential.
- The development team can describe the market or end user potential for the innovation, and their competitive advantage.
- The development team can articulate the key technical challenges facing them and has a credible project plan to address these.
- The development team has the potential and commitment to engage with Cranfield during the project and to exploit the project outputs.
- The technology and team have a good fit with Cranfield University and there is clear added value from the relationship.
- The applicants show clearly that the funding is essential and cannot be obtained via other sources.

Selection will be based on the application form, plus an interview for shortlisted applicants, which will help us assess how much each proposal will benefit from our support. In addition, we will take a portfolio approach to ensure a breadth of solutions are supported by the fund. Where there are a number of similarly ranked applications, these will be the deciding factors.