

HMGCC Co-Creation

Wearable Technologies Sandpit
Clarification Questions







Document Details: Clarification Q&A in response to the call for proposals

Challenge: Wearable Technologies Sandpit

Deadline for questions: 12th December 2025

#	Question	Answer
1.	Do you want people to come to the sandpit with a firm idea, or a more open mindset?	We recommend coming to the sandpit with perhaps some high-level concepts and an open mind. This will be a fully facilitated event, hosted by a third party with a series of exercises where you are able to dive into example scenarios and associated restrictions. The aim is for the sandpit to help inform your thinking.
2.	The indicative TRL of 5-8 is quite high. Should we look to come into the sandpit with this level of maturity?	We don't want to go back to fundamentals in the sandpit, but we do want to build on existing technologies. This may be technology that exists at the component level, but hasn't previously been integrated. Our aim by the end of the sandpit would be to have ideated concepts at TRL5-8.
3.	Can you confirm that US participants are acceptable to compete?	Yes. Please note that the sandpit will be held in-person in Milton Keynes, UK.

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4.	How many applicants are you looking to accept into the sandpit?	~20 – 30 participants.
5.	Will wearable glasses be in consideration?	Yes. Please consider the target TRL, discretion and robustness from the use-case within the Challenge Form. Parties interested in participating in the Sandpit event to discuss potential solutions are advised to apply by following the guidance set out in the Challenge Form.
6.	At the sandpit what technology will / will not be available to be utilised e.g. wi-fi etc?	Wi-fi will be available at the event. The sandpit will be held in an office environment.
7.	Are there any considerations for Intellectual Property?	There will not be NDA's in place at the event. Please note or register any IP before attending the event if possible. There will also be an IP register at the event, where IP can be recorded. Successful proposals must be compliant with the HMGCC Co-Creation terms and conditions. By submitting your proposal you are confirming your organisation's unqualified acceptance of Co-Creation terms and conditions. Commercial contracts and funding of successful applications will be engaged via our commercial collaborator, Cranfield University.





8.	Is the CV submitted as part of the supplementary files, and are any other files expected?	Please submit CVs highlighting relevant skills as part of the application process.
9.	Are you primarily seeking scientists and technologists or broader groups? e.g. fashion design etc, specialists in interactive design?	We are looking for a broad group of expertise, including engineering plus those involved in other domains, for example, fashion and medical domains (plus others), as well as those involved in user-centric design areas.
10.	What is the expected scope & duration of successful projects after kick-off? e.g. develop a prototype within x weeks?	Successful projects will be delivered over 12-weeks and up to a maximum budget of £200k. Please see information in the Challenge Form.
11.	Do you accept applications from groups within the same organisation if they encompass a range of expertise?	Yes.
12.	A lot of time series can be generated from a variety of sensors. Is the Sandpit aimed towards designing devices, and/or are potential AI/ML applications from sensor data out of scope?	As an output of this project we are looking for physical products that we can test or further co-develop. So it is generally in the hardware space, however we don't want to rule out other expertise which could add to a project. As we are running a sandpit event, the idea is to bring together different expertise to form teams with people you may not have met before, using each person's set of skills to drive towards that product. If you think that you can use your expertise as part of a wider team, then we'd be interested to see your application.

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