

## Funding opportunities – June 2023

### Funding opportunities

#### SBRI: UKAEA Fusion industry challenges prototype development

Deadline: Wednesday 19<sup>th</sup> July 2023 11:00am

The aim of this competition is to encourage innovation in the development of lithium in an economic, sustainable, and scalable fusion energy fuel cycle.

Your project must evidence that initial feasibility work has been undertaken in line with the theme of this competition.

Your proposal must:

- Reduce the risk involved in the take up of new technologies
- Outline plans to accelerate time to market
- Be pre- commercial
- **(This list continues the main competition page)**

Your solution must:

- be based on sound fundamental technical principles
- be innovative
- be practical and deliverable
- take affordability into consideration
- demonstrate the potential for cost-effectiveness
- integrate with existing systems where necessary
- consider user experience throughout the design and development process

Preference will be given to applications which:

- help the innovation be formally accepted for future use in a fusion plant environment, for example by obtaining relevant regulatory certificates
- offer innovations which consider existing infrastructure and potential interfaces

Link for more information:

<https://apply-for-innovation-funding.service.gov.uk/competition/1572/overview/b46f6801-18ac-401d-b654-a540f79f9171>

## India- UK collaborative R&D for industrial sustainability

Deadline: Wednesday 6<sup>th</sup> September 2023 11am

The aim of this competition is to fund collaborative research and development (CR&D) projects between the UK and India focused on industrial sustainability.

Your proposal must include at least one business partner from the UK and one business partner from India.

Your project must:

- be innovative
- be a new product, process, or service
- involve a technological risk
- have a high market potential in the participating countries

Your project must focus on one of these 2 themes:

- sustainable materials and manufacturing for transforming foundation industries, in particular glass, paper, cements, ceramics, chemicals, and metals
- power electronics, machines, and drives

Link for more information:

<https://apply-for-innovation-funding.service.gov.uk/competition/1561/overview/f3ea8c10-800d-42db-bfef-53d63a86bd2b>

**For details of ALL open funding opportunities please visit:**

<https://apply-for-innovation-funding.service.gov.uk/competition/search>

## Global Business Innovation Programme (International Opportunities)

GBIP's provide innovative businesses with the opportunity to grow and build international partnerships in specific sectors, through intensive support by an Innovation and Growth Specialist.

Up to 15 innovative companies are supported during each GBIP.

<b>Canada: Agri food</b>
<b>Application deadline:</b> 16 <sup>th</sup> June 2023 <b>Pre-visit workshop:</b> 19 <sup>th</sup> - 20 <sup>th</sup> July 2023 <b>Market Visit:</b> 9 <sup>th</sup> -15 <sup>th</sup> September 2023 <b>Post-visit Workshop:</b> 29 <sup>th</sup> November 2023
<p>Canada is home to a vibrant start-up culture and a strong ecosystem of world Leading agriculture and food companies. It is the 5th largest agricultural commodities exporter in the world with the sector benefiting from an abundant supply of natural resources including diverse plant, animal and marine life.</p> <p>Agri-Tech is a strategic priority for collaboration and was a founding pillar in the MoU signed between DSIT.</p> <p>Focus areas:</p> <ul style="list-style-type: none"><li>• Ingredients – The development, scaling, and optimisation of plant-based ingredients, e.g., oats, beans, peas.</li><li>• Products - The conversion of high protein crops, ingredients, and co-products into consumption-ready goods.</li><li>• Adding value / enhancing quality - Innovations to improve the nutritional quality, consumer acceptability, sustainability, and safety of plant-based products.</li><li>• Waste stream management - Innovations to add value to waste streams produced during processing of crops such as field peas, lentils, canola, and related ingredients.</li><li>• Animal feed / pet food applications - Innovations related to uses focussed on plant-based animal feed and pet food.</li></ul>
<b>Link for more information:</b> <a href="https://www.innovateukedge.ukri.org/static/2023-05/GBIP%20AgriFood%20Canada%20-%20%20Flyer%20EDE1140%201.0%20Jun23.pdf?VersionId=OB5GQCxsvNwGFyRwyrflip3VnWToSRb3">https://www.innovateukedge.ukri.org/static/2023-05/GBIP%20AgriFood%20Canada%20-%20%20Flyer%20EDE1140%201.0%20Jun23.pdf?VersionId=OB5GQCxsvNwGFyRwyrflip3VnWToSRb3</a>

## **New Zealand: Agri-Tech**

**Application deadline:** 12<sup>th</sup> July 2023

**Pre-visit workshop:** W/C 25<sup>th</sup> September 2023

**Market Visit:** 20<sup>th</sup> November to 1<sup>st</sup> December 2023

**Post-visit Workshop:** 29<sup>th</sup> November 2023

New Zealand boasts a rich heritage of agricultural excellence and a profound commitment to Agri-Tech development, harnessing the synergy of agriculture and technology to pioneer innovative solutions.

This opportunity is suitable for innovative companies actively developing new technologies for:

- Emissions reduction for grass-based livestock systems
- Animal health, nutrition and genetics to manage the rumen and cut enteric methane production
- Remote sensing technologies and decision-making tools to drive efficient resource use and management
- Animal waste management and utilisation

Land and Soil Management

- Regenerative agricultural systems
- Crop and cultivation strategies
- Carbon capture and storage technologies

**Link for more information:**

<https://www.innovateukedge.ukri.org/static/2023-05/GBIP%20Agri-Tech%20New%20Zealand%20-%20Flyer%20EDE1142%201.0%20Jun-23.pdf?VersionId=Vk00tN6Lh6bJkOf9pRuOqMPDhtyIDqG9>

Please note that new GBIPs and GIPs are launched regularly on the [Innovate UK EDGE website](#)

For further information on any of these opportunities please contact [Courteney.boden@innovateukedge.ukri.org](mailto:Courteney.boden@innovateukedge.ukri.org)