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Welcome

# Innovate UK Bridge AI Briefing Event: Collaborative AI Solutions to improve productivity in key

Applicant briefing

Date: 29/09/2023 **The webinar will start at 11:00**.

- We are currently on mute, whilst waiting for more people to join
- We will conduct a sound check before the briefing starts
- Please ensure that you are dialled in, either by computer or phone, so that you can hear the briefing.
- If you have any audio issues, please dial in from a fixed line.
- The briefing will be recorded and available for you

# Agenda

- **Welcome and introductions**

- **Part 1**
Scope, eligibility criteria

- **Part 2**
The Innovation Funding Service, application finances, academic partners

- **Part 3**
Submitting your application, assessment, project setup for successful applicants and reasonable adjustments
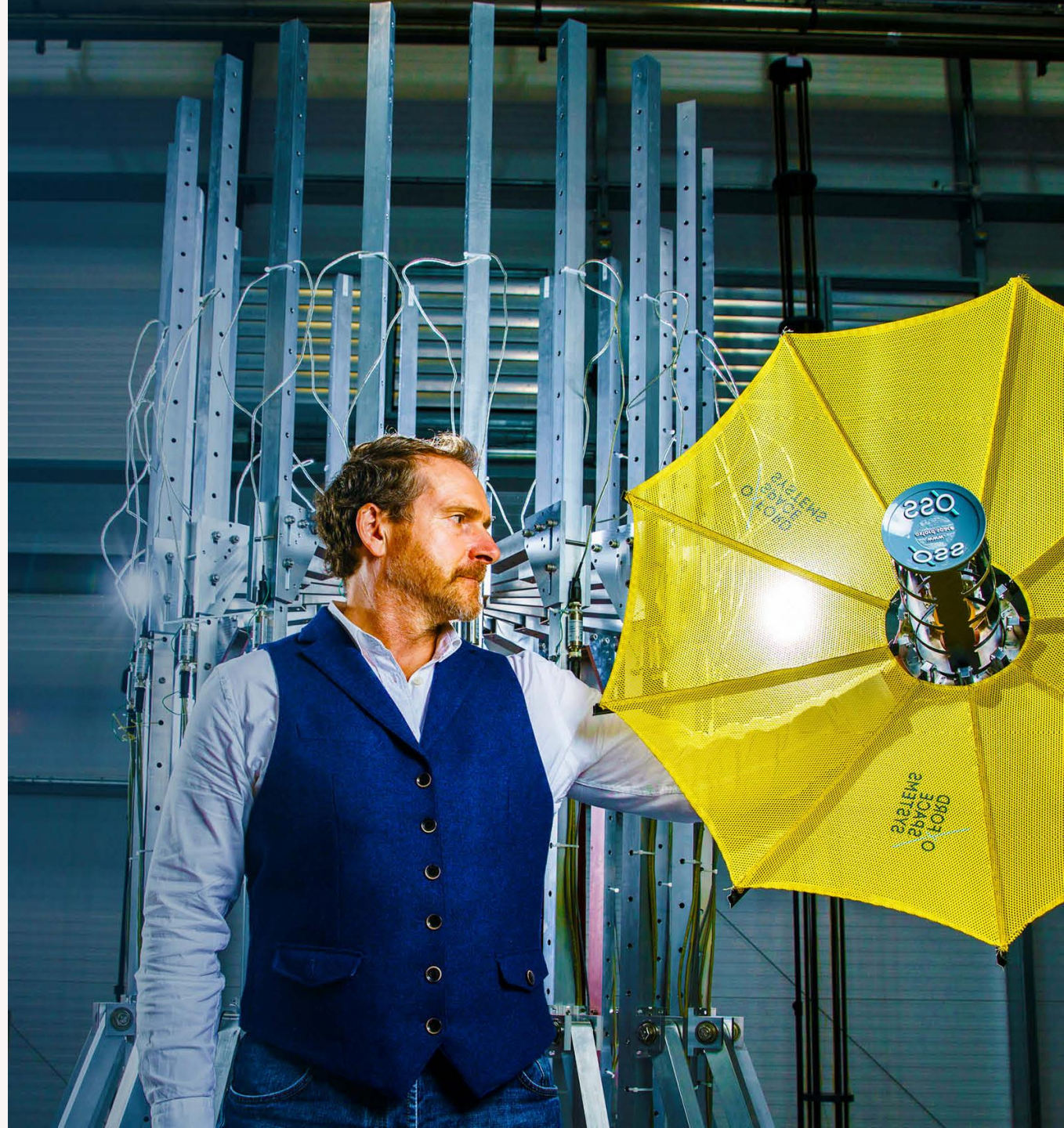
# Welcome and Introductions

**Sebastian Leonard**

Portfolio Manager, Competitions Team

**Emmanuel Ewah**

Innovation Technologist

UKRI Innovate UK

# Introduction to Innovate UK and UKRI

UKRI — Innovate UK

# UK Research and Innovation

We work with the government to invest over £7 billion a year in research and innovation by partnering with academia and industry to make the impossible, possible. Through the UK's nine leading academic and industrial funding councils, we create **knowledge with impact**.

# Innovate UK

- We are the UK's innovation agency

- We support business-led innovation in all sectors, technologies and UK regions

- A key delivery body of the Government's Innovation Strategy

# Our Mission

To help UK businesses grow through the development and commercialisation of new products, processes, and services, supported by an outstanding innovation ecosystem that is agile, inclusive, and easy to navigate.

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# Scope



**Innovate UK**

# Collaborative AI solutions to improve productivity in Key sectors

Emmanuel Ewah
Innovation Technologist – Bridge AI

# Introduction

**$15.7tr**
**Potential contribution to the global economy by 2030 from AI**

**+26%**
**Up to 26% boost in GDP for local economies from AI by 2030**

**~300**
**AI use cases identified and rated are captured in our AI Impact Index**

## UK Opportunity for growth

**UK productivity stagnation since 2008**

**Skill gaps limiting adoption & diffusion**

**Some industries are lagging behind in AI adoption**

**AI could uplift UK economy by 22% of GDP**

**Strong AI ecosystem**

**UK is a leading player in AI technology**

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**UK Research and Innovation**

# UK National AI Strategy

SCAN ME

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## Pillar 1: Investing in the long term needs of the AI ecosystem

| A growing UK supplier base | Reduced competition for AI skills | New AI scientific breakthroughs | Greater workforce diversity | Applied AI technologies to new use cases | Increased investment in UK AI companies |
|---|---|---|---|---|---|

## Pillar 2: Ensuring AI benefits all sectors and regions

| Increased diversity in applied AI | Wider AI adoptions in industries & regions | Greater UK AI experts | Public Sectors as exemplar for AI procurement & ethics | Greater public value for money |
|---|---|---|---|---|

## Pillar 3: Governing AI effectively

| Certainty for the UK AI ecosystem | Improved public trust in AI | Increased responsible innovation | UK maintains its position as a global leader in AI |
|---|---|---|---|

# National AI Adoption & Diffusion programme

**BridgeAI**
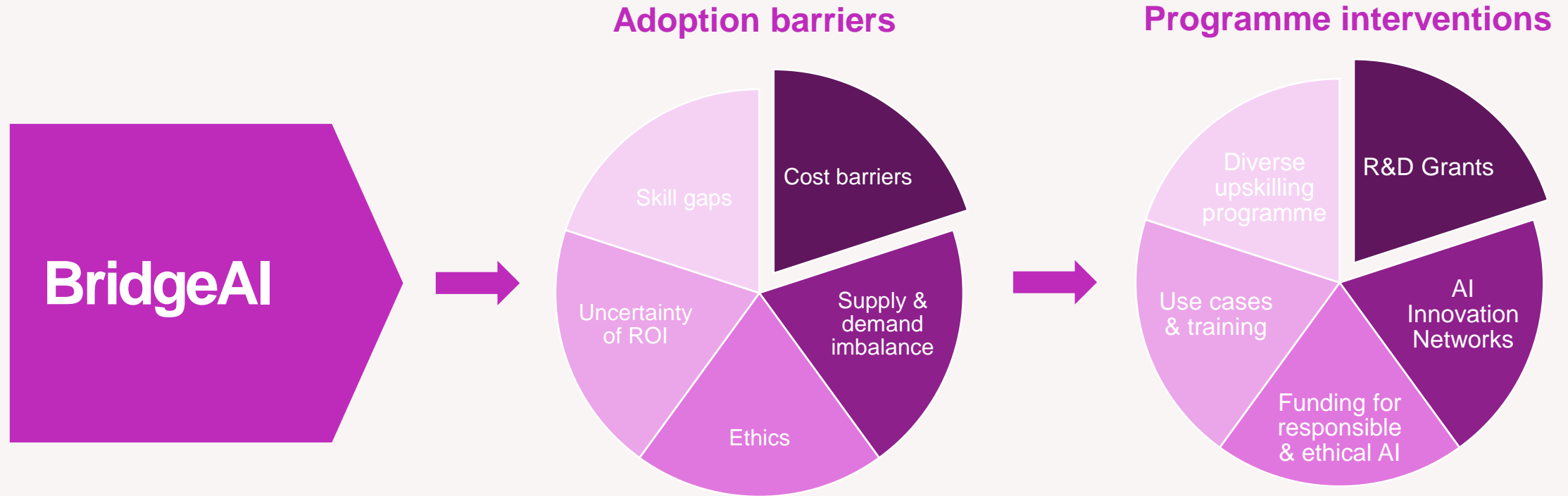
## The Alan Turing Institute

- Turing Independent scientific advice
- AI advanced skills training
- Turing Way Practitioner Hub
- Collaboration with AI standards Hub

## Science and Technology Facilities Council — Hartree Centre

- Industrial Digitisation Accelerator
- Innovation vouchers
- Access to HPC and GPU compute clusters

## CATAPULT Digital

- Strategic ecosystem engagement
- Industry toolkit development
- Industry-start-up collaboration
- Business & Technology acceleration

## Innovate UK
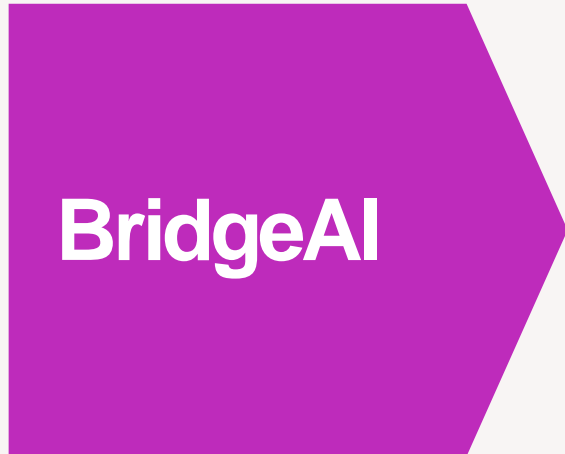
- Grant Funding
- AI skills Hub
- Global Innovation Programmes
- Investment Partnerships

## Innovate UK KTN

- Innovation Network
- BridgeAI portal
- Industry mobilisation events

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# National AI Adoption & Diffusion programme

**BridgeAI**

**March-April 2023**

Adopter focused R&D Grant funding

£5 million

**July 2023**

End-user centric Solution ideation

**September 2023**

Priority sector AI solution development R&D

£32 million

**March 2024**

Adopter focused R&D Grant funding

£5 million

**May 2023- March 2026**

BridgeAI activities supported by:
Alan Turing Institute, Hartree Centre, Digital Catapult

Innovation Network activities delivered by Innovate UK KTN

# Collaborative AI Solutions to improve productivity in key sectors

Innovate UK, a part of UK Research and Innovation, is investing a total of up to **£32 million** in projects driving the collaborative development of AI and ML solutions in key sectors with high growth potential but low AI adoption maturity:

- Agriculture and food processing

- Construction

- Creative industries

- Transport including logistics and warehousing

**Competition Close Date**

8th November 2023

# Agriculture & Food production

The British public values its farmers more than anywhere else in the world [1] but **productivity remains stubbornly low** – the median small and medium sized farm spent more on inputs than they made back in outputs [2].

There is an opportunity for AI/ML solutions to reverse this trend and help supercharge the productivity of the Agriculture sector.

## £13.9bn
Contribution to the UK economy in 2022 [3]

## 34.5%
Rise in input costs over the last year [4]

## 54%
Made a large business change in 2018 [5]

## 0.13%
UK agriculture contribution to global sector revenue [6]

The PSC | UKRI Innovate UK | BridgeAI

# Creative Industries

With a rich cultural heritage, innovative talent, and a strong digital presence, the UK's creative industries contribute significantly to the economy and play a crucial role in shaping global cultural trends. Growing at 6.9% 2021-22, compared to 1.2% for the wider economy, the creative industries are a crucial pillar of the UK's economic future [15].

AI can enhance this growth potential, streamlining processes, providing innovative insights, and freeing up resources for creativity.

**£109bn**
Contribution to the UK economy in 2021 [16]

**32%**
Of the workforce are self-employed, double the national average [17]

**2.3m**
Individuals employed in the creative industries [18]

**5.45%**
UK creative industries contribution to global sector revenue [19]

The PSC

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BridgeAI

# Construction

Construction is one of the largest sectors in the UK economy, but the adoption of new technologies has been more challenging to implement. With output 23% below the whole economy average, and significant labour force challenges emerging, AI has the potential to transform and invigorate the industry [27].

Leveraging the power of artificial intelligence and machine learning the construction industry can reduce waste, improve processes, and accelerate project timelines, significantly enhancing productivity across the sector.

## £116bn
Contribution to the UK economy 2021 [28]

## 2.15m
Individuals employed in the industry [29]

## 61%
Of the current workforce is expected to leave in the next decade [30]

## 2.79%
UK construction industry contribution to global sector revenue [31]

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# Transport

The effective transportation of goods and people underpins UK economic activity, with 645 billion passenger kilometers travelled and 360 million tonnes of freight traded with the UK in 2021 [39]. However, output has fallen by 20% over the past five years, meaning there is substantial scope for innovation [40].

AI has the potential to transform all elements of the transport system, maximising efficiencies and boosting productivity, whilst facilitating the transition to Net Zero.

**£83.5bn**
Contribution to the UK economy in 2021 [41]

**59,000**
Shortage of HGV drivers [42]

**>£5bn**
Passenger journeys on public transport annually [43]

**4.7%**
Of global logistics industry revenues [44]

The PSC | Innovate UK | BridgeAI

# Scope and Eligibility

# Scope

Your proposal must:

- Identify an end user within priority sectors.
- Demonstrate how your solution enhances productivity or efficiency.
- Showcase partners facilitating research commercialisation.

Competition split into:

- Collaborative R&D projects
- Single entities

Apply to the appropriate strand for your project. Competitive process closes at 11am UK time on the stated deadline.

# Eligibility

For the **collaborative strand**, your project must:

- Request grant funding between £700,000 and £1.2 million.
- Duration: 10 to 12 months.
- Conduct all project work in the UK.
- Exploit results from or within the UK.
- Commence on 1 April 2024.
- Conclude by 31 March 2025.

Leading a Project:

Your organisation must be a UK registered business of any size. The consortium must engage at least one SME, one large enterprise and one academic institution or RTO.

For the **single entity** strand your project must:

- have a grant funding request of up to £100,000
- last between 4 and 8 months
- carry out all of its project work in the UK
- intend to exploit the results from or in the UK
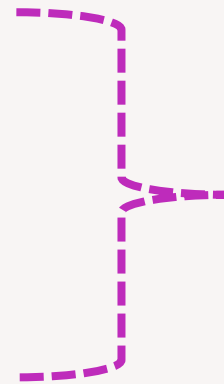- start on 1 April 2024
- end by 31 March 2025

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# Scope

## Feasibility studies for Artificial Intelligence solutions

**Specific themes**

Your project can focus on one or more of the following:

- data driven decision making
- automation of administrative tasks
- project management optimization
- supply chain optimisation and forecast models
- waste management
- intellectual property (IP) management
- design

Inclusive but not limited to these categories

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# Scope

## Feasibility studies for Artificial Intelligence solutions

**Specific themes**

Your project can focus on one or more of the following:

- data driven decision making
- automation of administrative tasks
- project management optimization
- supply chain optimisation and forecast models
- waste management
- intellectual property (IP) management
- design

### We are not funding projects: ❌

- in advertising and marketing

- involved in direct primary production in fishery and aquaculture

- involved in direct primary production in agriculture

- related to the purchase of road freight transport

**the project must be undertaking research and development, the solution must be for exploitation by the wider business community and the funding cannot be used for capital asset acquisition**

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Collaborative Competition

**Competition Guidance**

Single Applicant Competition

# Useful links

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For more information please contact BridgeAI@iuk.ukri.org

# Scope Q&A

# Eligibility criteria

# Previously submitted applications

This competition **does not** allow you to submit a previously submitted application.

| Previously submitted application | Not a Previously submitted application |
|---|---|
| A previously submitted application is an application Innovate UK judges as <u>not</u> materially different from one you have submitted before (but it can be updated based on the assessors' feedback) | A brand-new application, project or idea that you have not previously submitted into an Innovate UK competition<br><br>OR<br><br>A previously submitted or ineligible application which:<br>✓has been updated based on assessor feedback<br>✓<u>and</u> is materially different from the application submitted before<br>✓<u>and</u> fits with the scope of this competition |

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# Eligibility criteria: AI Solutions to improve productivity in key sectors

| | |
|---|---|
| Project eligibility | • lead must be a UK registered business of any size<br>• must carry out your project in the UK<br>• exploit the results from or in the UK |
| Total grant | up to £100,000 |
| Project length | Between 4 and 8 months |

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Innovate UK

# Eligibility criteria: Collaborative AI Solutions to improve productivity in key sectors

| Project eligibility | <ul><li>lead must be a UK registered business of any size</li><li>must be collaborative</li><li>You must involve at least one <u>micro, small or medium-sized enterprise</u> (SME), one large enterprise and one academic institution or RTO.</li><li>must carry out your project in the UK</li><li>exploit the results from or in the UK</li></ul> |
|---|---|
| Total grant | up to £1.2million |
| Project length | Between 10 and 12 months |

# Compliance with the UK Subsidy Control Act 2022

The Subsidy Control Act represents a development of the UK subsidy control regime that came into effect at the end of 2020 as part of the implementation of the UK's commitments in the EU-UK Trade and Cooperation Agreement (TCA), this was officially recognised in April 2022. Please see the Subsidy Control Act Legislation : https://www.legislation.gov.uk/ukpga/2022/23/enacted and https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1117122/uk-subsidy-control-statutory-guidance.pdf .

The set rules (typically GBER) which we previously relied on for the limits of what we could award, have now been replaced by internal decisions based on the new Subsidy Control Act 2022, and on policy, which will in turn set out bespoke eligibility requirements for each funding opportunity.

Innovate UK is offering funding for this competition in line with the UK's obligations and commitments to the Subsidy Control Act 2022. To ensure that Innovate UK remains compliant with the UK's international Subsidy Control Act 2022 duties in respect of:
- the EU-UK Trade and Cooperation Agreement;
- Article 10 of the Northern Ireland Protocol (successful applicants which are affected by the Northern Ireland Protocol will be funded in line with EU State aid regulations)
- Article 138 of the Withdrawal Agreement (some Union law applicable after 31 December 2020 in relation to the UK's participation in Union programmes and activities)
- the Subsidies and Countervailing measures within the WTO (ASCM)
- any other Free Trade Agreements active at the time of award

All awards will be conditional on compliance at all times with the UK's International obligations on Subsidy Control Act 2022 - this will be reflected in the terms and conditions of any award.

# Due diligence

Under the Subsidy Control Act 2022, we will carry out financial health checks and ongoing concern assurances on your organisation.

## Certify you are eligible

When submitting an application, you must certify that you are eligible for funding. If you are unsure, please take independent legal advice before applying. Should you be successful, we will complete these financial checks and assurances before confirming the grant offer.

- For more information on company sizes, please refer to the [Company accounts guidance](#).
- Further information is available on our website in the general guidance.

# Eligibility Criteria - EU State Aid Regulations – Northern Ireland Protocol

If you are an applicant who is conducting activities that will affect trade of goods and/or electricity between Northern Ireland and the EU as envisaged by Article 10 of the Northern Ireland protocol, then you must apply under European Commission State aid rules.

## Undertaking in Difficulty

For applicants subject to the European Commission State aid rules, you will be required to prove that they were not an "Undertaking in Difficulty" (UiD). We will ask for evidence of this.

This test applies to:
- companies that are more than 3 years old
- companies where more than half of its subscribed share capital has disappeared as a result of accumulated losses.
- your parent or holding company

## Certify you are eligible

When submitting an application, you must certify that you are eligible for State aid. If you are unsure, please take legal advice before applying. Should you be successful, we will apply this test as part of our viability checks before confirming the grant offer.

Further information is available on our website in the general guidance under state aid.

If you are applying for an award funded under State aid Regulations, the definitions for company size are set out in the European Commission Recommendation of 6 May 2003.

# Eligibility Criteria: Funding Opportunities

Funding for R&D projects split in to 3 categories; feasibility studies, industrial research and experimental development.

**For feasibility studies and industrial research projects, you could get funding for your eligible project costs of:**

- up to 70% if you are a micro or small organisation
- up to 60% if you are a medium-sized organisation
- up to 50% if you are a large organisation

**For experimental development projects which are nearer to market, you could get funding for your eligible project costs of:**

- up to 45% if you are a micro or small organisation
- up to 35% if you are a medium-sized organisation
- up to 25% if you are a large organisation

For general guidance on what our research categories are please visit:
https://www.ukri.org/councils/innovate-uk/guidance-for-applicants/general-guidance/categories-of-research-and-development/#contents-list

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# Research Participation Rules (Collaborative Strand only)

- The research organisations undertaking non-economic activity as part of the project can share up to 30% of the total eligible project costs. If your consortium contains more than one research organisation undertaking non-economic activity, this maximum is shared between them. Of that 30% you could get funding for your eligible project costs of up to:

- 80% of full economic costs (FEC) if you are a Je-S registered institution such as an academic

- 100% of your project costs if you are an RTO, charity, not for profit organisation, public sector organisation or research organisation

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# What is collaboration

In all collaborative projects there must be:

- at least two organisations claiming grant within the application (including the lead)
- a business consortium, which may involve both business and the research base
- evidence of effective collaboration

We would expect to see the structure and rationale of the collaboration described in the application.

# Making more than one application

Collaborative-

- A business can only lead on one application but can be included as a collaborator in a further 2 applications.

- A business that is not leading on an application can collaborate in a total of 2 applications.

- An RTO, Academic Institution or Public Sector Organisation can collaborate in any number of applications.

Single-

- A Business can only lead on one application

# Other Innovate UK projects

If you have an outstanding final claim or Independent Accountant Report (IAR) on a live Innovate UK project, you will not be eligible to apply to this competition, as a lead or a partner organisation.

We will not award you any further funding if you:

- applied to a previous competition as the lead or sole company and were awarded funding by Innovate UK, but did not make a substantial effort to exploit that award

- applied to a previous competition as the lead or sole company and failed to comply with grant terms and conditions.

# Key Dates

| Timeline | Dates |
|---|---|
| Competition Opens | 27/09/2023 |
| Briefing Event | 29/09/2023 |
| Submission Deadline | 08/11/2023, 11:00 |
| Applicants informed | 13/12/2023 |

# Innovation Funding Service (IFS)

# Search for a funding competition and review criteria

## Innovation competitions

Browse upcoming and live competitions. Find out when new competitions are launched by signing up for competition updates.

**Filter competitions**

Keywords

Innovation area

Any ▾

Update results

**13 competitions**

### SBRI: Innovation in cycling and walking

Organisations can apply for a share of up to £470,000 for innovative proposals that encourage more journeys by bicycle or on foot.

**Eligibility:**
To lead a project you must:

- be an individual, business, group or organisation

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### Accelerating innovation in rail 5

Businesses can apply for a share of £7.9 million for innovations to minimise disruption to train services and to develop initiatives for intelligent trains.

**Eligibility:**
To lead a project you can be a business of any size, and you must:

- be based in the UK
- carry out your project in the UK
- involve at least one small or medium-sized enterprise (SME)
- work collaboratively

**Opening soon**

Opens:          18 September 2017

Closes:         15 November 2017

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### Accelerating innovation in rail 5

Businesses can apply for a share of £7.9 million for innovations to minimise disruption to train services and to develop initiatives for intelligent trains.

**Competition opens:** Monday 18 September 2017
**Competition closes:** Wednesday 15 November 2017 12:00pm

⚠ This competition has not yet opened.

Start new application

Summary | Eligibility | Scope | Dates | How to apply | Supporting information

**Description**

Innovate UK, on behalf of the Department for Transport, will invest up to £7.9 million to support innovation and growth in national and international rail markets. This is a joint initiative with the rail industry, under the direction of its Technical Leadership Group, the team responsible for creating a vision for the future of the railways.

The aim of this competition is to create innovations that address the main goals identified in the industry's 'Rail Technical Strategy Capability Delivery Plan' 2017. These are:

- 'minimal disruption to train services'
- 'intelligent trains'

Projects should last between 6 months and 2 years. If your proposed project falls outside of the project funding range or duration, please contact Innovate UK before you apply.

# Lead Applicant: create an account

The lead applicant must create an account:

## UK registered businesses

Use Companies House lookup as it speeds up our checks by providing your company number. You are unable to enter this at a later date.

## Research organisations, academics and universities

Enter your information manually so you are not listed as a business on IFS and ensure you receive the correct funding.

# Project Details

- **Application Team** - Collaborators can invite organisations who you are working with on the project. Contributors can invite colleagues from your own organisation to help you complete your application. All team members and Lead applicants must complete the Equality, Diversity and Inclusion survey embedded in IFS as part of your application.

- **Application Details** - Title, timescales, research category, innovation area

- **Subsidy basis** - Will the project, including any related activities, you want Innovate UK to fund, affect trade between Northern Ireland and the EU? All participants must complete this section.

- **Project Summary** - Short summary and objectives of the project including what is innovative about it

- **Public Description** - Description of your project which will be published if you are successful

- **Scope - How does your project align with the scope of this competition?** - If your project is not in scope, it will be ineligible for funding

# Project Impact questions

- Each organisation in your application will complete the Project Impact questions within the 'Supporting information' section

- The Project Impact questions ask for data about your business and innovation and its contribution to the UK economy, society, and the environment

- Visit the Project Impact guidance page for more information, the types of questions you will be asked and how to get further support

- By providing this data, you are enabling us to better understand the impact of our support. It will help us identify success stories and provide evidence to government and the public of the value of supporting innovative businesses



## For more information:

- Watch Our Impact Management Framework video here

- Watch How is the Project Impact data collected? video here

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# Application Questions

Detailed guidance available on IFS

| Application Form | | Appendix? |
|---|---|---|
| Question 1 | Applicant location (not scored) | No |
| Question 2 | Permits and licences (not scored) | no |
| Question 3 | Need or challenge | No |
| Question 4 | Approach and innovation | Yes - optional |
| Question 5 | Team and resources | Yes - optional |
| Question 6 | Market awareness | No |
| Question 7 | Outcomes and route to market | No |
| Question 8 | Wider impacts | No |
| Question 9 | Project management | Yes - mandatory |
| Question 10 | Risks | Yes - mandatory |
| Question 11 | Added value | No |
| Question 12 | Costs and value for money | No |

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# Application finances

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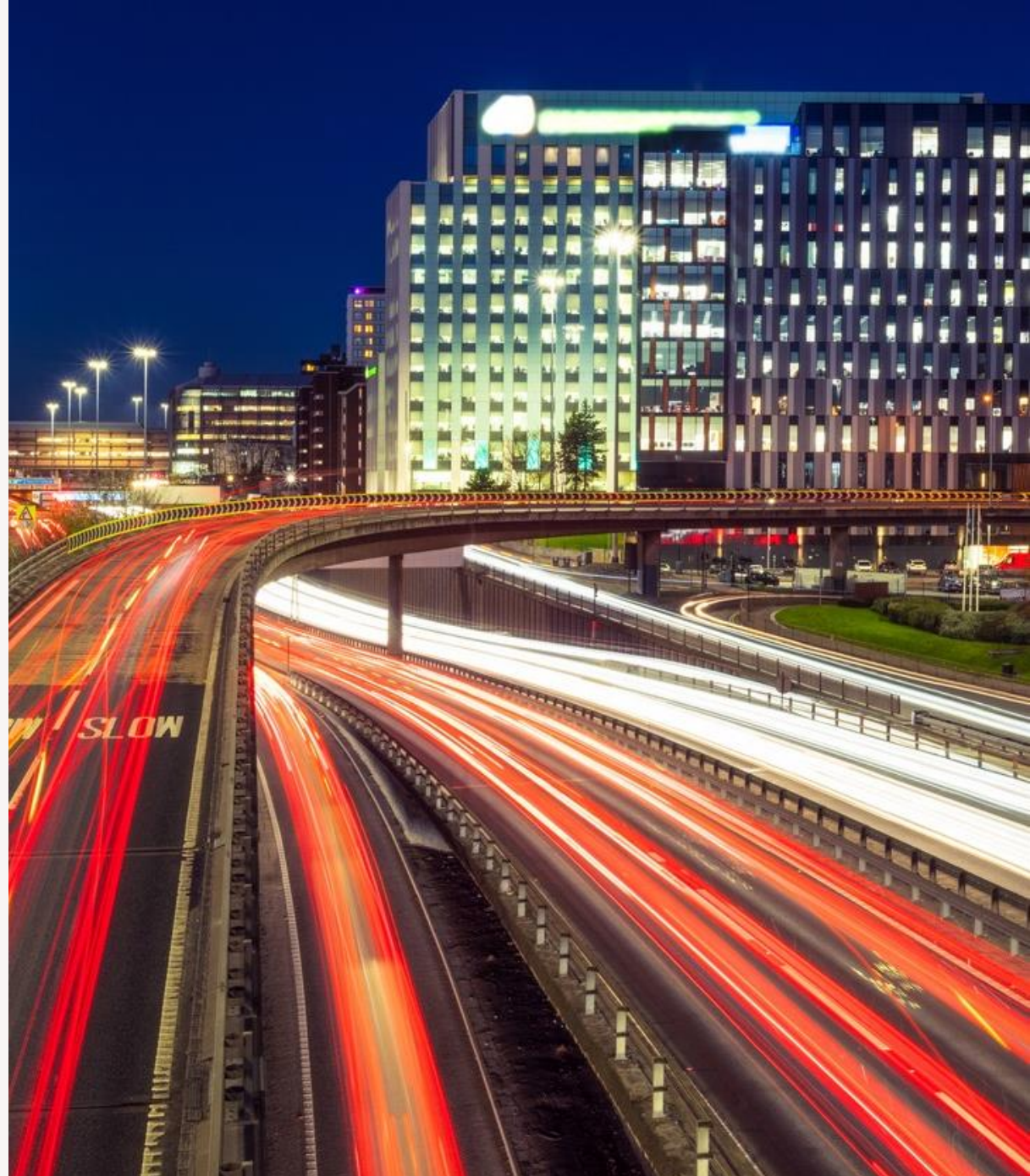
# To claim funding

Your business does not have to be UK registered with Companies House when you apply but it must be registered before you can receive funding.

You are unable to claim funding if:

- you are an overseas organisation, so your company number begins with FC
- your organisation is setup as a branch, so your company number begins with BR
- you are a collaboration with no formal structure of ownership or control, so your company number begins with ML
- you are a Crown Dependency:
  - if your company is based in Jersey, your company number begins with JE
  - if your company is based in Guernsey
  - if your company is based in the Isle of Man

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# British Overseas Territories

You are also unable to claim funding if your company is based in any of the British Overseas Territories (BOTs):

- Anguilla
- Bermuda
- British Antarctic Territory
- British Indian Ocean Territory
- British Virgin Islands
- Cayman Islands
- Falkland Islands
- Gibraltar
- Montserrat
- Pitcairn Islands
- Saint Helena, Ascension and Tristan da Cunha
- South Georgia and the South Sandwich Islands
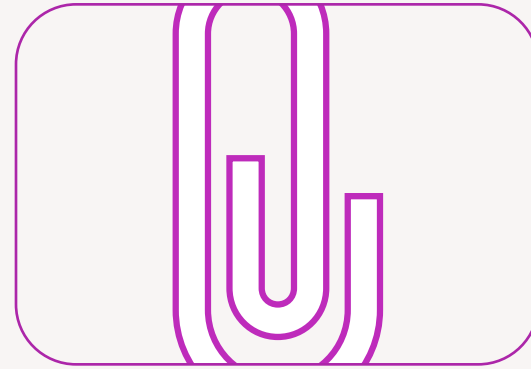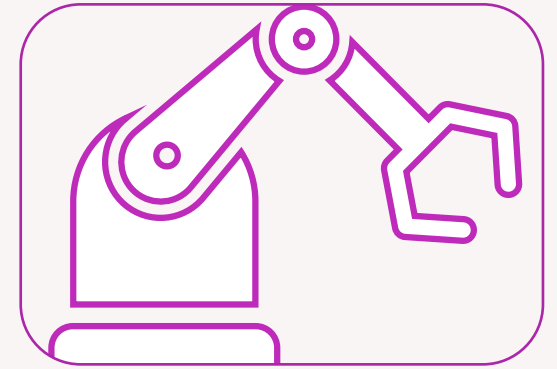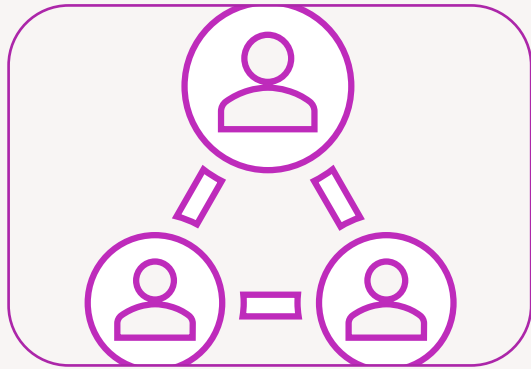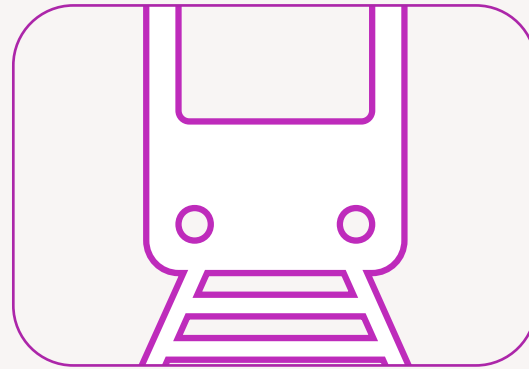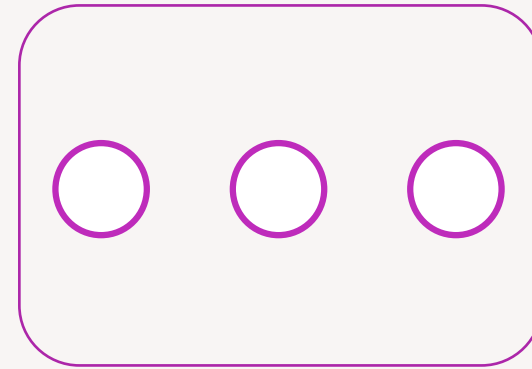- Turks and Caicos Islands

# Your Project Cost Categories

Labour
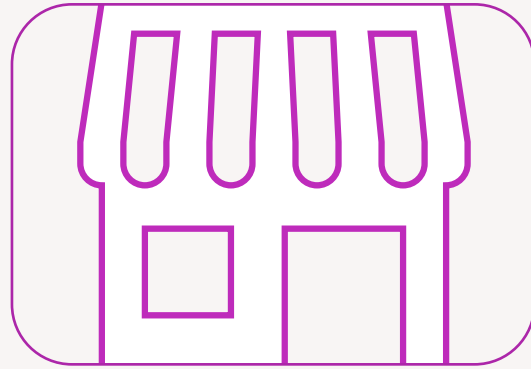
Overheads

Materials

Equipment Usage

Subcontractors

Travel & Subsistence

Other

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# Labour

**Costs supported:**
- Roles and number of days spent working on project (time sheets required)
- 262 work days per annum (less Public holidays and entitlement)
- paid by PAYE
- Employers NI, annual salaries, pension, Health insurance

**Costs not supported:**
- Dividends & bonuses
- Holiday (excluding that mentioned in eligible costs)
- Training days
- Names not roles assigned to project costs

---

**Labour** £25,862 −

You can claim the labour costs of all employees you have working on your project.

▶ Labour costs guidance

If your application is awarded funding, you will need to account for all your labour costs as they occur. For example, you should keep timesheets and payroll records. These should show the actual hours worked by individuals and paid by the organisation.

Working days per year    232

Number of staff and roles within the project

| Role within project | Gross employee cost | Rate (£/day) | Days to be spent by all staff at this grade | Total costs | |
|---|---|---|---|---|---|
| Project Manager | 50000 | £216 | 120 | £25,862 | Remove |
| | 0 | £0 | 0 | £0 | Remove |

Add another role

Total labour costs  **£25,862**

# Material costs

**Costs supported**

Off the shelf items via 3rd Party suppliers
Items from stock with the replacement of items invoice (used as evidence of supply)

**Costs not supported**

Whole bulk buy invoices, when only partially used with project work
Items from stock that aren't being replaced
Equipment treated as assets

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**Materials**                                                £10,000  —

You can claim the costs of materials used on your project providing:

- they are not already purchased or included in the overheads
- they are purchased from third parties
- they won't have a residual/resale value at the end of your project. If they do you can claim the costs minus this value

Please refer to our guide to project costs for further information.

▶  Materials costs guidance

Please provide a breakdown of the materials you expect to use during the project

| Item | Quantity | Cost per item (£) | Total | |
|------|----------|-------------------|-------|---|
| Software | 1 | 10000 | £10,000 | Remove |
| | 0 | 0 | £0 | Remove |

Add another materials cost

Total materials costs  **£10,000**

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# Subcontractors*

**Costs supported**

Justification required if non-UK supplier chosen

Independent contractor via 3rd Party suppliers

Linked supplier must be charged at cost

Description of work covered

**Costs not supported**

Intercompany uplifts or profits

Overseas contractors, if UK contractor available-
without justification

You can subcontract work if you don't have the expertise in your project team. You can also subcontract if it is cheaper than developing your skills in-house.

▶ Subcontracting costs guidance

Please provide details of any work that you expect to subcontract for your project.

Subcontractor name

Robotics experts ltd

Country where the subcontractor will work

UK

Role of the subcontractor in the project and description of the work they'll do

facilitation and availability of robotics labs

Cost

36795

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*You will be required to provide invoices and a description of work

# Travel and subsistence*

## Costs supported
Rail, Car or Plane**
Mileage at HMRC rate
Hotel (Bed and Breakfast)
Reasonable food costs(overnight stay only)

## Costs not supported
Fuel
First class travel
Entertaining or marketing
Visas
Unreasonable food costs(overnight stay only)

**Travel and subsistence** £ 3,000 ▲

You should include travel and subsistence costs that relate to this project.

| Purpose of journey or description of subsistence cost | Number of times | Cost each (£) | Total (£) | |
|---|---|---|---|---|
| Travel to robotics labs for testing | 12 | 100 | £ 1,200 | Remove |
| monthly project meetings | 12 | 150 | £ 1,800 | Remove |

Add another travel cost

Total travel & subsistence costs  £ 3,000

*You will be required to provide vouchers, tickets and invoices and ** must provide number of people travelling, the destination and purpose of visit

# Overheads

**Innovate UK's included costs are those incurred as a direct result of the project**

## Costs supported

Additional costs for administrative staff
Day to Day Calculation for those people listed in the Labour Costs Table, multiplied by the numbers of days working on the project work.

## Costs not supported

Excessive costs of Senior Managers only overseeing project activities
Business as usual day to day rates for Administration
Uplifts of any kind

---

**Overhead costs**                                      £ 44,483 ▲

You can incur overhead costs associated with those directly working on the project as well as indirect (administration) overheads. To be eligible both overhead categories need to be directly attributable to the project. The indirect overheads need to be additional as well as directly attributable. Note that there are certain cost categories/activities which are not eligible. To find out which costs are ineligible/eligible refer to our project costs guidance.

▶ Overheads costs guidance

◯ No overhead costs

⬤ 20% of labour costs

◯ Calculate overheads

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**Calculate overheads**

If you feel your overheads are higher than 20% you may calculate a value using the Innovate UK model in the spreadsheet available below. The model shows you which types of indirect costs associated with your project you may claim. For support with this option, please contact our Customer Support Service on 01793 44 2700. Any value claimed under this model will be subject to a review. This will assess the appropriateness of your claim if your grant application is successful.

■ **Download the overhead calculation spreadsheet**
Download as an Excel document overhead calculation spreadsheet.xlsx (16KB)
Download as an Open Office document overhead calculation spreadsheet.ods (10KB)

**Upload your completed spreadsheet**
No file currently uploaded

[ + Upload ]

# Capital equipment usage*-

## Costs supported:

Usage costs for the period of use
A justification if greater than expected
Depreciation charge is included

## Costs not supported

Purchase price of equipment
Usage costs for the whole of the project period
if only used for part of the time
100% write down within the project timeline**
*Please provide your Fixed Asset Register
**If not applicable

**Capital usage** £750 —

You can claim the usage costs of capital assets you will buy for, or use on, your project.

► Capital usage guidance

Please provide a breakdown of the capital items you will buy and/or use for the project.

Item description

Laptop

New or existing item
◉ New      ◯ Existing

Depreciation period (months)
24

Net present value at the start of your project or the price you bought it for (£)
2000

Residual value at end of project (£)
500

Utilisation (%)
50

Net cost
**£750**

# Other*

## Costs supported

Facility usage**
Licence fees(or appropriate proportion)
Miscellaneous(not covered in other categories)
Quality certification***
Specific PPE
Dissemination costs

Patent filing costs (for SMEs only) limited to £7.5k

## Costs not supported

Facility charge rates

Marketing

Trademark
Undefined mixed costs
Contribution in kind
Business as usual costs

*You will be required to provide invoices and basis of daily rates

**At daily or hourly cost

***Where required for sign off

---

**Other costs**                                              £0 ▲

Please provide details of any project costs which cannot be covered by the other cost categories.

▶ Other costs guidance

Please note that legal or project audit and accountancy fees are not eligible and should not be included as an 'other cost'. Patent filing costs of new IP relating to the project are limited to £7,500 for SME applicants only. Please provide estimates of other costs that do not fit within any other cost headings.

**Description and justification of the cost**          **Estimated cost (£)**

[                    ]                                    0

Add another cost

| Organisation or type of activity | Technical feasibility studies and industrial research | Experimental development |
|---|---|---|
| Business (economic activity) | Micro or Small – 70%<br>Medium – 60%<br>Large – 50% | Micro or Small – 45%<br>Medium – 35%<br>Large – 25% |
| Research organisation (non-economic activity) | Universities – 100% (80% of Full Economic Costs)<br><br>Other research organisations can claim 100% of their project costs | Other research organisations must:<br>• be non-profit distributing and<br>• disseminate the project results and<br>• explain in the application form how this will be done |
| Public Sector Organisation or Charity (non-economic activity) | 100% of eligible costs | Must:<br>• be performing research activity and<br>• disseminate project results and explain in the application form how this will be done<br>• ensure that the eligible costs do not include work / costs already funded from other public sector bodies |
| Research organisations (undertaking economic activities) Organisations receive funding related to the size of their organisation | Micro or Small – 70%<br>Medium – 60%<br>Large – 50% | Micro or Small – 45%<br>Medium – 35%<br>Large – 25% |

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# Funding

## Funding rules

The level of funding awarded will depend upon the type of organisation and the type of research being undertaken in the project

Funding is calculated by project participant

IFS will advise the maximum grant % you can request based upon your answers to:

- type and size of organisation
- research category defined by the lead applicant in the Application Details section of the application

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# Academic partners

# Why Je-S?

We use the Research Councils' Joint Electronic Submission System (Je-S) to collect academic finances.

The Je-S system automates the collection of Full Economic Costs (FEC) based costs from academic partners and tells them exactly what numbers should be used in the application form for their costs.

Also to collect project finance details from non-HEIs (e.g. RTOs) that are claiming they are carrying out academic quality work and want to be funded on an FEC basis.

Using Je-S means that Innovate UK follows standard Research Council guidelines on funding universities and enables Research Councils to easily co-fund Innovate UK projects.

**The Je-S system is completely separate from Innovate UK and we cannot advise on its usage.**

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# Project costs – academic partners

Enter the TSB reference number here

Enter the TSB Contribution column figures from *your* J-eS output document into the project costs section of the application.

Upload the Je-S with council status form as a PDF at the bottom of the screen.

**Any queries, contact Je-S Helpdesk (not Innovate UK)**

- jeshelp@je-s.ukri.org
- 01793 444164



**TSB reference**
This number is found at the top of your Je-S form

My REF

**Financial resources**
Please enter the following costs from the summary of resources section on your Je-S form

| Directly incurred | TSB Contribution (please refer to the TSB contribution column) |
|---|---|
| Staff | 11 |
| Travel & subsistence | 22 |
| Other costs | 33 |
| **Subtotal** | £ 66 |

**Directly allocated**

| | |
|---|---|
| Investigators | 44 |
| Estates Costs | 55 |
| Other costs | 66 |
| **Subtotal** | £ 165 |

| | |
|---|---|
| **Indirect costs** | 77 |

**Exceptions**

| | |
|---|---|
| Staff | 88 |

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# Submitting your application



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# Checking your finances are complete

## Finances Summary

> ⚠ **The following organisations have not marked their finances as complete:**
> - EMPIRE LTD
>
> Return to the finances section to complete your finances
> This application cannot be submitted unless finances have been marked as complete by all partners.

| | | Total costs | % Grant | Funding sought | Other public sector funding | Contribution to project |
|---|---|---|---|---|---|---|
| **Barry Shaw Experts Ltd** Partner | ✔ | £230,162 | 70% | £161,113 | £0 | £69,049 |
| **EMPIRE LTD** Lead organisation | ⚠ | £282,655 | 70% | £197,859 | £0 | £84,797 |
| **University of Bath** Partner | ✔ | £239,114 | 0% | £0 | £0 | £239,114 |
| **Total** | | £751,931 | | £358,972 | £0 | £392,959 |

All organisations have marked their finances as complete.

Research organisation participation is no greater than 30% of the total project costs.

IFS DOES NOT VALIDATE TOTAL PROJECT COSTS

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# Editing a submitted application

test
Application number: 242
Competition: 599 Covid de minimis round 2

Awaiting assessment

**Application submitted**

Reopen

Reopen by clicking here

**Terms and conditions**
You must agree to these before you submit your application.

**Award terms and conditions** ✓ Complete

Review and submit 🖶 Print your application

Remember to press 'Submit application'

**Terms and conditions**

Open all

**Award terms and conditions** ✓ Complete ➕

Submit application

**Need help with this service?** Contact us

UKRI Innovate UK

# Submit your application early!

Customer Support can help resolve any issues you might have when submitting but only if they are contacted before the deadline. Once the deadline has passed, your application cannot be submitted.

Remember that if there are collaborative partners, it is the lead applicant's responsibility to ensure all collaborative partners have completed their assigned sections and accepted the terms and conditions, before submitting.

# Assessment

Innovate UK
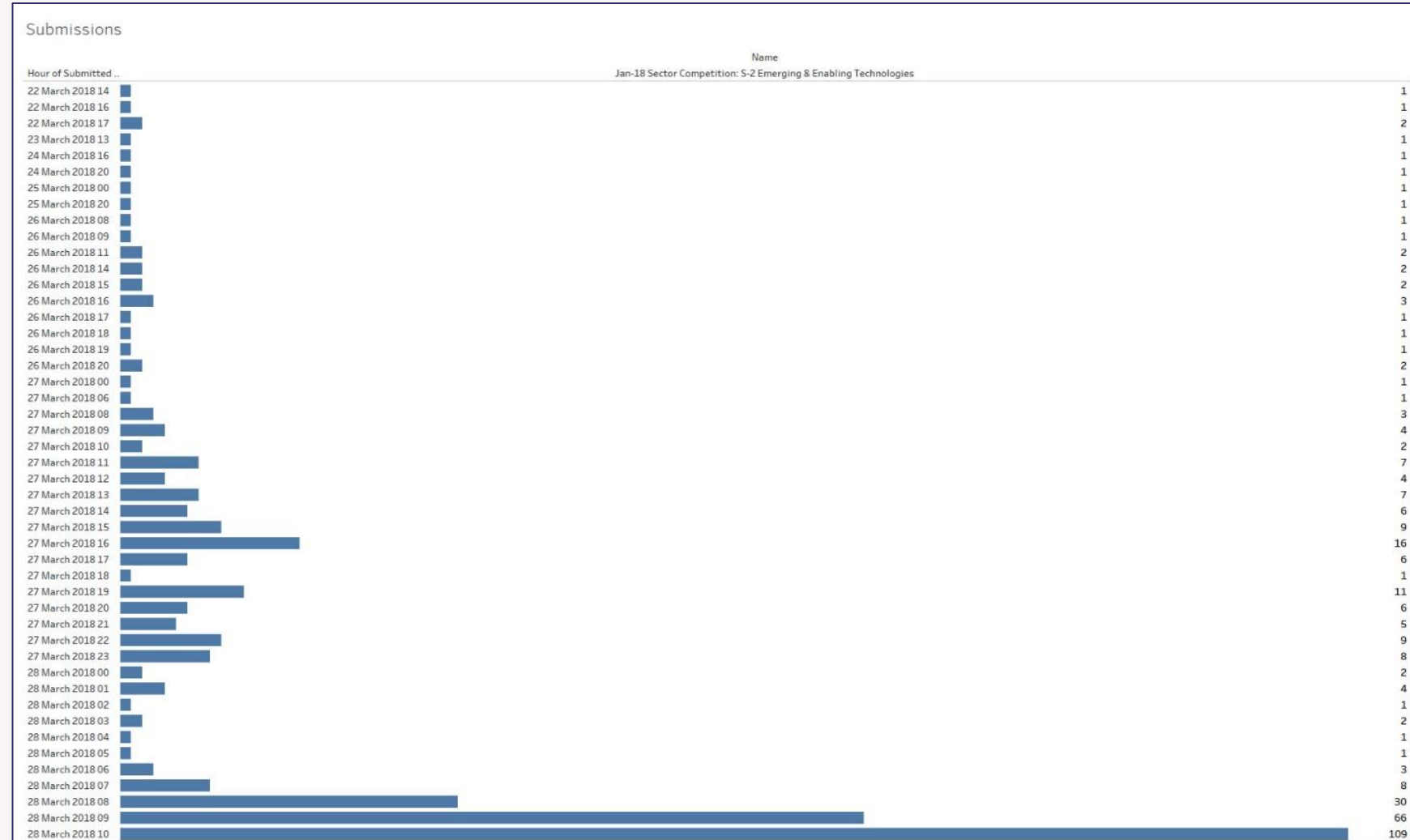
# How our assessors assess?

All eligible applications are assessed by an independent **pool** of assessors drawn from industry and academia.

We require our assessors to maintain confidentiality and declare any conflicts of interest, ensuring a fair and transparent process.

Assessors are unable to contact you regarding your application content. Therefore, your application should contain:

- a justification for a viable opportunity for growth and a level of innovation that necessitates public investment
- clear and concise answers
- the right amount of information
- no assumptions

We recommend you review the competition brief and guidance for help.

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# How are successful applicants selected for funding?

Assessors will score each section of your application.

After the assessor process, Innovate UK will independently moderate assessor scores. Any outliers in scores may be removed and your total score will be updated.

You will then receive email notification to offer grant funding or to inform you that your application has been unsuccessful on this occasion.

Whether successful or unsuccessful in receiving grant funding, you will receive feedback on your application. It is intended to be constructive in nature and to highlight both the strong as well as the weak areas of your application.

For more information on the competition process, please go to: Competition briefing: applicant information - YouTube

# Project setup for successful applicants

UKRI Innovate UK
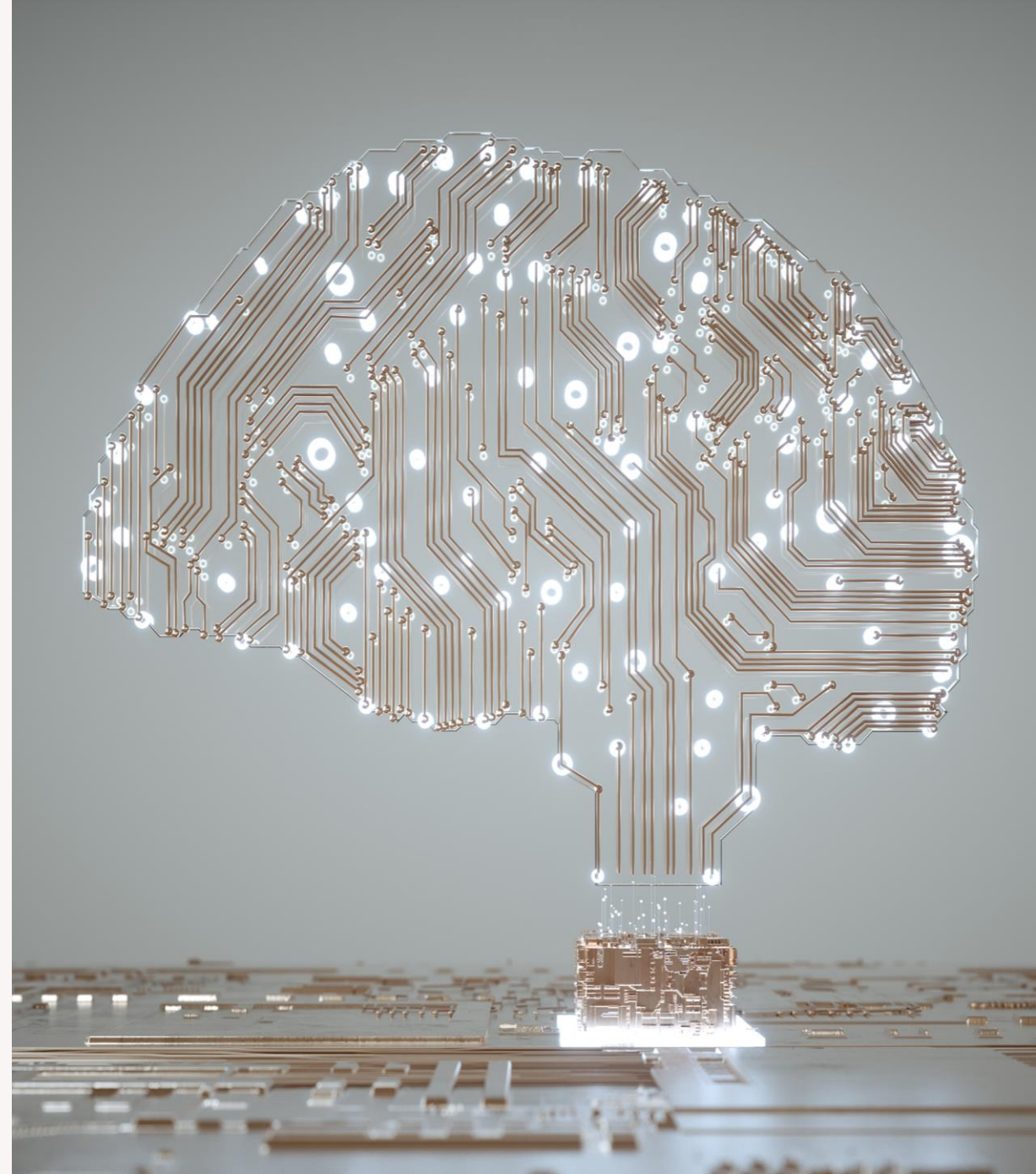
# Notification

**If you are unsuccessful in this competition**

You can use the feedback from the assessors to develop your idea and apply into another competition that allows previously submitted applications

**If you are successful in this competition**

- you will be assigned a Delivery Executive who will guide you through the Project Set Up process
- you will have 7 days to complete the project team, project details and bank details
- you will then have 90 days to complete project set up – funding may be withdrawn if this is not completed within this timeframe

**Please ensure all your contact details in the IFS portal are correct and up to date and that you regularly monitor it.**

# Project set up

- All communication will be through IFS.
- Lead applicant must provide collaboration agreements and exploitation plans if applicable.
- Any partners with individual total project costs of **up to** £50,000 must provide evidence with a Statement of Expenditure (SoE).
- Any partners with individual total project costs **above** £50,000 must provide evidence with an Independent Accountants Report (IAR).

## Project delivery

- All grants are paid quarterly in arrears and are only paid following quarterly reporting and necessary audits.
- Claims can only be made for costs incurred and paid between the project start and end dates.
- Monitoring of the project includes a visit from the appointed Monitoring Officer.

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# Additional Support

# Innovate UK EDGE

*Bespoke growth and scaling support at the business end of innovation*

- Intensive growth and scaling support tailored to the needs of each of our ambitious innovation-driven clients

- Offered alongside project funding to Innovate UK award winners, most of whom engage us. We are also available to all high growth potential innovative small or medium-sized businesses*

- Engagement at early, growth and scaling stages, with our core high growth service and enhanced Scaleup Programme

- Delivered by 290 innovation and growth specialists embedded in regional ecosystems across the UK, including a board of expert scaleup directors

*\*subject to eligibility and currently in all nations and regions outside Scotland*

UKRI

Innovate
UK

# Innovate UK EDGE

An innovation and growth specialist, or scaleup directors, work with a company's leadership to hone its commercial strategy and help it take targeted action to, for example:

- Build investment readiness
- Manage innovation effectively
- Enter global markets
- Providing local to national to international growth and scaling support

UKRI Innovate UK EDGE

# Equality, Diversity & Inclusion

- We are on a mission to embed Equality, Diversity, and Inclusion in everything we do, internally and externally.

- We believe that great ideas can, and do, come from anyone and everyone.

- We know that diversity and inclusion in businesses contributes to enhanced innovation, satisfaction, performance, and ultimately, commercial success.



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# Available Support

- We welcome and encourage applications from people of all backgrounds and are committed to making our application process accessible to everyone.

- This includes providing support for people who have a disability or long-term condition and face barriers applying to us.

- So, if you would like any support, please contact our Customer Support Service Team on **support@iuk.ukri.org** or at **0300 321 4357**.

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# What to Expect

**1.**

Contact our Customer Support Services Team as early as possible – we suggest at least 15 working days before the deadline

**2.**

Complete a request form which will be sent to our partner Diversity & Ability (D&A)

**3.**

D&A will conduct a Discovery Conversation with you and make reasonable adjustments recommendations

**4.**

D&A will organise and deliver bespoke reasonable adjustments for and with you

**5.**

Submit your application – please do so well ahead of the deadline as extensions cannot be provided
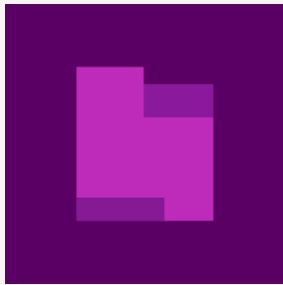
Q&A

Innovate UK

# Contact

## Customer Support Services

0300 321 4357 (Monday - Friday 9-5pm)

support@iuk.ukri.org

**Innovate UK**
ukri.org/councils/innovate-uk

**Innovate UK KTN**
iuk.ktn-uk.org

**Innovate UK EDGE**
innovateukedge.ukri.org

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