

THE GLOBAL BUSINESS INNOVATION PROGRAMME

SINGAPORE – AGRIFOOD



Innovate UK
EDGE

The Global Business Innovation Programme

Innovate UK is inviting ambitious companies to participate in the Global Business Innovation Programme.

Delivered by Innovate UK EDGE, the programme consists of a preparation phase followed by a 5-day innovation visit focussed on Singapore, a post-visit exploitation workshop and support of approximately 12 months from an Innovate UK EDGE Innovation and Growth Specialist, helping your business maximise opportunities identified, including developing innovation projects with partners in the territory.

Benefits:

- Explore AgriFood opportunities in Singapore.
- A better understanding of the challenges and opportunities of doing business in Singapore.
- Find potential innovation collaborators and partners and develop your network in the UK and globally.
- Improve your company value proposition to international partners and investors.

Why Singapore?

Asia is expected to be home to 5 billion people by 2050, accounting for 60% of global food consumption. To meet this demand, governments are actively pursuing strategies to ensure greater food security.

The ASEAN region is emerging as a major hub for AgriFood and aquaculture innovation and there are significant opportunities for innovative businesses to be successful in the areas of advanced AgriFood and food solutions.

Singapore currently imports more than 90% of its food. To effectively buffer from supply disruptions, Singapore Food Agency announced the '30 by 30' plan, aiming to produce 30% of its nutritional needs by 2030. It partners with accelerators and investors to develop an attractive AgriFood ecosystem made up of diverse players across the value chain from farm inputs and systems providers, to high-tech commercial farms. Furthermore, through funding and technology transfers, Singapore government actively supports local farmers in transforming and adopting technology to intensify output and attracting foreign entrepreneurs to its shores. As a result, Singapore represents an ideal gateway to Asia for innovative UK businesses.

Focus Areas:

We welcome applications from innovative AgriFood companies that focus on, but not limited to:

Controlled Environment Agriculture (CEA):

- Vertical Farms
- Lighting and Climate Technology
- Aeroponics, Hydroponics, Aquaponics

Alternative Proteins Production:

- Cell Based Culture
- Algae
- Insect Based

Aquaculture:

- Sustainable Fish and Crustacean Production
- Disease prevention

Food Waste:

- In Production, Supply Chain & End User
- Measurement, Management, Traceability & Reduction
- Circular Economy Opportunities

Key Dates:

Applicant Briefing:
07 Dec 2021
Application Deadline:
09 Jan 2022

Pre-Visit Workshops:
02 Feb &
w/c 28 Feb 2022

Innovation Visit:
26 March –
02 April 2022

Exploitation Workshop:
w/c 27 June
2022



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What to expect:

The Global Business Innovation Programme is structured around three main phases and each business will have a designated Innovate UK EDGE Innovation and Growth Specialist to support them for the duration of the offering, including developing an action plan to capitalise on the opportunities identified. The three main phases of the Global Business Innovation Programme are:

Getting ready for the market:

Pre-activity briefing workshop(s) to build knowledge and understanding of the market and potential opportunities, including how to do business, cultural aspects, how to protect your IP and training on how to improve your pitch and articulate your value proposition. (2 half day workshops)

Innovation visit - example itinerary (subject to change):

Travel will be subject to the entry rules of Singapore. Should travel not be permitted the programme will be delivered virtually or postponed.

Date	Activity
02 Feb 2022	Pre-Visit Workshop 1
w/c 28 Feb 2022	Pre-Visit Workshop 2
26 / 27 March 2022	Depart UK / Arrive SG
28 - 31 March 2022	Welcome & sector briefings, B2B meetings, panel discussions, site visits* and networking opportunities
01 April 2022	Own meetings / free time
02 April 2022	Depart SG

*The itinerary depends on the individual objectives and interests of successful applicants and may include but is not limited to visiting e.g. Indoor Farm Factory Innovation I.F.F.I., Sky Green Vertical Farming, LivFresh; Vertical Oceans, Singapore Aquaculture Technology (SAT); Corporate Laboratory WIL@NUS, Sophie's BioNutrients; Marina Bay Sands Hotel Waste Management System among others.

Visiting the market:

Explore the innovation opportunities first-hand through meeting with key companies and research organisations and potential collaborators and partners through pre-arranged meetings and organised matchmaking. (5 days of market related activity)

Exploiting the opportunity:

An exploitation workshop and one-to-one support from a Innovate UK EDGE Innovation and Growth Specialist to follow up and take advantage of the opportunities identified. (1 day workshop and working with an Innovate UK EDGE Innovation and Growth Specialist)

To apply for this initiative, you must:

Be a UK based innovation-led company with ambitions to grow and internationalise

Be a business with fewer than 500 employees

Be able to attend and complete all activities

What is the cost?

Innovate UK and Innovate UK EDGE will fund and organise flights, accommodation, in-market travel, and conference fees for successful applicants. Innovate UK will also pay for any reasonable adjustments throughout the initiative. Only one representative from each company will be funded. On acceptance to the initiative a commitment fee of £500 will be obtained from each delegate, which will be refunded on completion of the full activities and agreed action plan. Non-completion after formal acceptance may result in forfeiting some or all the commitment fee.

How to apply?

The Global Business Innovation Programme has a competitive application process where only the best applications will be successful following an evaluation process. All applications must be made online through the Innovate UK EDGE website and received no later than 09 Jan 2022. Successful applicants will be notified w/c 17 Jan 2022.

Innovate UK is committed to improving the diversity of who we support. As such, we welcome applications from under-represented groups.

Additional info & assistance:

Please note: Successful applicants will be expected to fully comply with any conditions of travel to Singapore as well as any local regulations on face covering and social distancing. As such, you might be required to provide proof of vaccination, valid travel medical insurance and/or negative COVID-19 test ahead of travelling to Singapore.

The safety of our delegation is our top priority. If the COVID-19 situation does not allow us to travel to the market, a virtual visit or postponement may be considered.

To fill in the online application form please visit the **Innovate UK EDGE website**. For more information, assistance with your application or to discuss accessibility needs, please contact Ian Holmes, Senior Innovation & Growth Specialist at:
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