



LIF Global Thailand

The Leaders in Innovation Fellowships Global programme

The Royal Academy of Engineering's Leaders in Innovation Fellowships (LIF) programme supports talented entrepreneurs from around the globe to turn their engineering innovations into impactful, sustainable businesses.

What we do

We nurture bold, scalable innovations from all areas of engineering and technology that are addressing some of the world's most complex environmental, economic, and societal challenges.

Our USP

- Our personalised approach focuses on acquiring foundational entrepreneurship skills. These then lead to accelerated commercial growth, job creation, and investment in the businesses our programme supports.
- Our entrepreneurs benefit from the Academy's unique,

prestigious network, which brings together expert Academy Fellows, likeminded entrepreneurs, investors, business leaders, researchers, and policymakers.

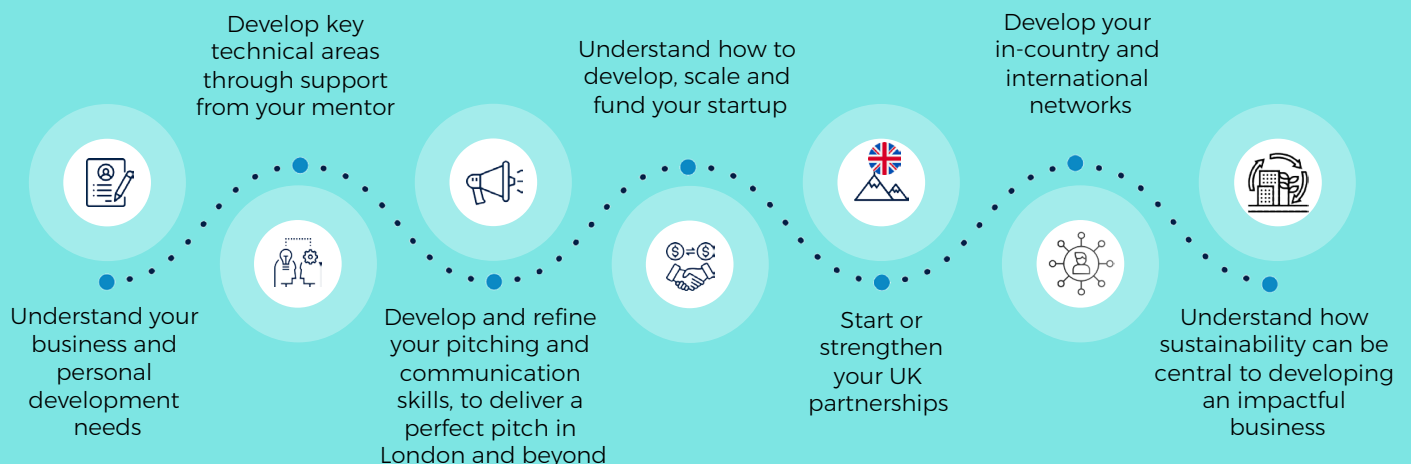
- We empower a worldwide community of more than 1,400 alumni to support each other, and curate a programme of networking events, pitch opportunities and ongoing entrepreneurship training.
- We don't take equity, fees or IP.

Our offer

- **Smart, flexible training**, designed around the needs of our innovators.
- **Tailored mentoring** from highly accomplished entrepreneurs and business leaders.
- **A network of peers** in the UK and internationally.
- **Ongoing support** from the Academy's global network and unique convening power.



The LIF Global journey



LIF Thailand – impact

LIF Global 2024



6 innovators
graduated



Over 150 hours
of training and mentoring



6 against 17 SDGs
delivered against

Since 2014



109
alumni
members

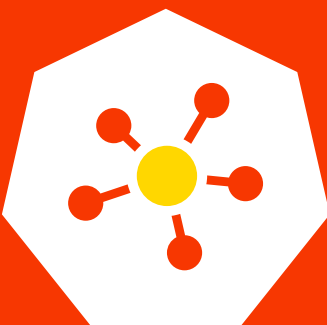


183
new high value
jobs created



Over \$13.2 million
of third party follow-on
funding raised

Impact of the programme across the world:



Since 2014 1,450
LIF alumni from
19 countries
commercialised their
innovation and gathered
in an active online
community



More than 6,800
jobs created
through innovators'
companies



In excess of \$192
million raised
as further funding by
innovators to support their
technology

LIF Global 2024 innovators

1. **Surisa Suwannarangsee, Aquatose** - an additive that extends the shelf life of food products, contributing to improved well-being and environmental sustainability.

2. **Dr Pratchaya Watthaisong, LUMOS** - a rapid detection technology for pesticide/herbicide contamination in food and environment.

3. **Kittipat Supchukun, ME-SAFE** - transforming livestock health and securing food safety.

4. **Jirawan Apiraksakorn, Bio Scis** - a non-digestible carbohydrate from agricultural residues, that can stimulate beneficial bacteria and promote colon health.

5. **Benjarat Bunterngsook, XylPro** - a yeast cell factory platform designed for efficient xylitol production.

6. **Yuwares Malila, NuBlend** - creates shelf-stable ready-to-use, nutritionally complete blended meals, that enhances the quality of life for individuals facing chewing and swallowing difficulties.



About LIF Global Thailand

LIF Global Thailand is delivered in partnership with the Program Management Unit for Competitiveness Enhancement.

PMU-C is a research funding unit that manages research and innovation fund aimed at enhancing the national competitiveness by creating innovations that enable industries to develop highvalue goods and services to enter the global market.



My experience at LIF encouraged me to become an entrepreneur. The business skills we learned and networking opportunities along the way have proven to be invaluable. They have given me the courage to create my company and I am proud of where we are now.

Boonrat Lohwongwatana, LIF2

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The **Royal Academy of Engineering** is harnessing the power of engineering to build a sustainable society and an inclusive economy that works for everyone. In collaboration with our Fellows and partners, we're growing talent and developing skills for the future, driving innovation and building global partnerships, and influencing policy and engaging the public. Together we're working to tackle the greatest challenges of our age.

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