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ROYAL ACADEMY OF ENGINEERING

LEADERS IN INNOVATION FELLOWSHIPS

2 October 2018 UTMLead Hall, Johor Bahru

Today's agenda



10.30-10.45am	Welcoming speech Prof. Dr. Madzlan Aziz Director Research Management Centre
10.45-11.00am	Guideline Briefing Royal Academy of Engineering Leaders in Innovation Fellowship 2018/2019 Assoc. Prof. Ir. Dr. Herlina Abdul Rahim Deputy Director Project, Industrial Linkages & Corporate Research Management Centre
11.00am-12.00pm	Tip & Tricks: How to Secure Newton Omar Fund Assoc. Prof. Dr. Zainura Zainon Noor Centre for Environmental Sustainability and Water Security
12.00pm	Q&A
12.30pm	Adjourn



Leaders In Innovation Fellowships Programme

Partnering with The Royal Academy of Engineering in the UK, MiGHT is seeking applications from researchers, with strong entrepreneurial interest and potential, to take part in their Leaders in Innovation Fellowships programme (LIF).

LIF is a 2-week bootcamp style programme designed to build the capacity of an individual with an existing innovation through commercialisation and entrepreneurship training and coaching. A great opportunity to learn ways to take your innovation to market in 10 days.

Closing date:

2nd November 2018

Download application form guidance at: *http://www.might.org.my*

For more info: *https://grants.raeng.org.uk*

Apply Now

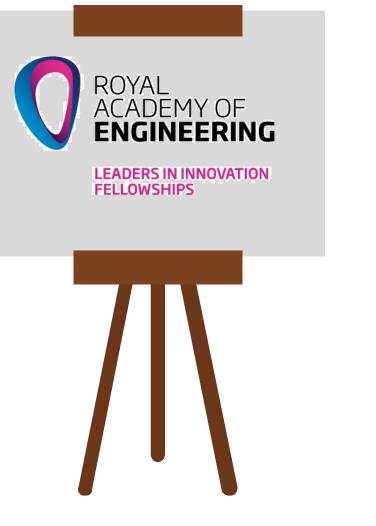
Contact Info Ahmad Razif | razif@might.org.my





Introduction





- The program is aimed at researchers who are about to develop, or are in the process of developing, a business proposition for their innovation.
- The program is part of the broader UK *Newton Fund* which seeks to build international science and innovation partnerships that promote the economic development and welfare of developing countries.

capability on entrepreneurship & • commercialization

Create international networks of innovators and technology entrepreneurs Build expertise profile for the Academy

Opportunity to develop business proposition for innovation

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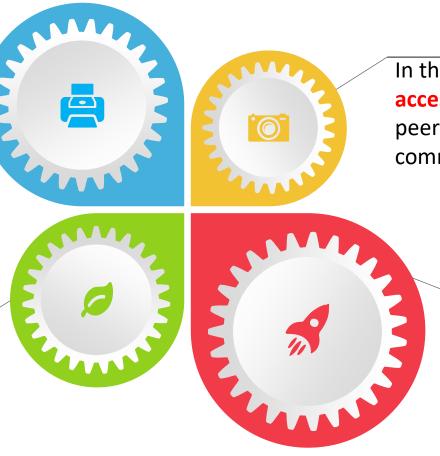
To build researcher

Benefits



A select cohort of researchers from the same country will **benefit from a focused period of training in the UK**, access to expert coaches, and opportunities for international networking.

In the short term they will **develop a commercialization plan** for their innovation.



In the long term they will **benefit from access to an international network** of peer innovators, in taking their commercialization plan forward.

> Fellows supported through this program will benefit from connectivity to The Academy's Enterprise Hub, a network of technology innovators, researcher entrepreneurs, and senior industrialists driving and supporting world class innovation.

Eligibility criteria







Applicants must be citizens of, or have full resident status in their respective Newton Partner Country.

The innovation should have the potential to benefit the applicant's country, or other developing countries, in terms of improving social welfare and driving economic growth.



The primary application of the innovation must **NOT** be in the defense or military sector.



Note that previous experience of commercialization or involvement with technology transfer is not required

Area / field



The applicant's innovation can be any new product, technology or service, based on research in engineering defined in its broadest sense to encompass a wide range of fields, including:



- agricultural technology
- biotechnology
- chemical engineering
- civil engineering
- computer science
- design engineering
- electrical and electronic engineering
- ICT
- materials science
- mechanical engineering
- medical engineering

LIF programs





invited to attend a ten-day residential program in UK, arranged and supported by the Academy. An activity based learning week combined with external visits and master class sessions.

- Involves getting familiar with Business Modelling and Customer Markets along with visits to a UK University Incubator and a site visit to an Industry Partner.
- The groups will start working with their coaches to start to develop their business plans.

LIF programs



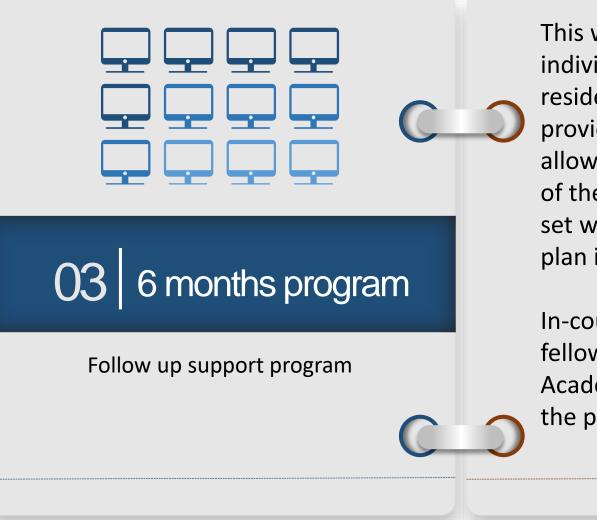


Classroom style leaning with a training program hosted by the Royal Academy of Engineering.

- It consists of a training program in innovation leadership, delivered by expert trainers, and based on existing training programs of the Academy for UK researchers.
- The course will focus on skills and knowledge in:
 - Operations and leadership;
 - Finance, IP and regulation;
 - Presenting and pitching to investors and customers;
 - $\circ~$ Negotiation skills.

LIF programs





This will comprise of the individual coaches from the residential training continuing to provide mentoring and advice to allow LIF fellows to achieve some of the jointly established goals set when designing the business plan in London.

In-country events to keep LIF fellows engaged with the Academy will also be included in the program.

Financial support



Financial Support

Training and mentoring program, Academy will support for

- international flights, airport transfers and others
- hotel accommodations





Applicant responsibility

Successful applicants are responsible for

- arranging, and paying for their travel insurance and visa
- covering any other expenses incurred during the program.



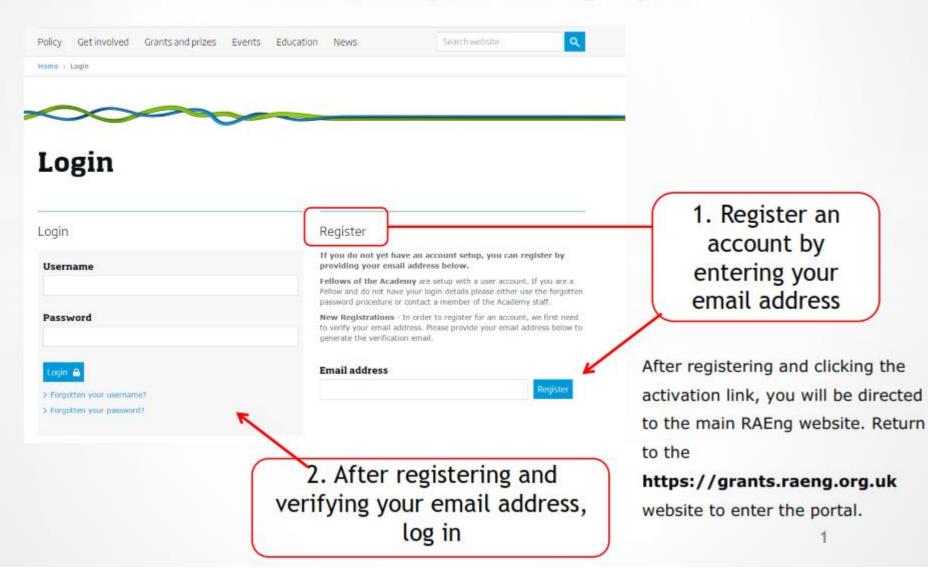


HOW TO APPLY

Submitting an Application on the Academy's Online System



1. Enter the website at https://grants.raeng.org.uk/



2. After logging in, select the **RAEng Portal Tab** and choose the application you wish to start



	IG
 My account My contact details 	Application overview for Royal Academy of Engineering
My applications	See below for:
? Ask a question	All grants and prizes which are currently open for applications. Any applications you have started, but not yet submitted, All awards you currently hold, Any progress reports you need to submit to us.
	If you are not sure what to apply for, please take 5 minutes to complete the 'Guide to Academy schemes' - which will show you what you are eligible for, and what each grant offers.
	To ask us a question, or to edit your details, please see the tabs on the left.
	To submit a review, please select the 'RAEng Grants' at the top.
	Start a new application
	Sainsbury Management Fellowships
	Closing Date Estimated Time Start
	Leaders in Innovation Fellowship 2018/19



My account

My contact details

My applications

? Ask a question

This is the page you should see when you select start

Leaders in Innovation Fellowship

Introduction

Welcome to the Leaders in Innovation Fellowships Programme online application form. We welcome your application for this programme alongside our partner organisation in your country.

This application form is a crucial part of the application process for the Royal Academy of Engineering. You must complete this form in its entirety to successfully have the possibility to participate in the residential training programme.

Overview of the Leaders in Innovation Fellowships Programme

Working with a select number of partner countries, the objectives of The Royal Academy of Engineering's Leaders in Innovation Fellowships (LIF) programme are:

- to build the capacity of researchers for entrepreneurship and commercialisation of their research;
- · to create international networks of innovators and technology entrepreneurs.

The programme is aimed at researchers who are about to develop, or are in the process of developing, a business proposition for their innovation. A select cohort of researchers from the same country will benefit from a focused period of training and coaching in the UK, access to expert mentors, and opportunities for international networking. In the short term they will develop, with the support of the programme, a commercialisation plan for their innovation. In the long term they will benefit from access to an international network of peer innovators, in taking their commercialisation plan forward.

The programme builds on the expertise of The Academy in supporting technology entrepreneurs within the UK through a variety of fellowships and prizes. Fellows supported through this programme will benefit from connectivity to The Academy's Enterprise Hub, a network of technology innovators, researcher entrepreneurs, and senior industrialists driving and supporting world class innovation.

The programme is part of the broader UK Newton Fund which seeks to build international science and innovation partnerships that promote the economic development and welfare of developing countries.

Fellowship applications are by invitation only. Please contact the Programme Manager should you have any questions.

Please direct any queries with respect to your application to <u>mahmoda.ali@raeng.org.uk</u> or telephone 020 7766 0642 (UK business hours only).

I have read and understood the above instructions



Troubleshooting Guide



If you cannot see certain things on the website, please try the following:

- Delete cookies
- Change browser (the site usually works best in Google Chrome)
- If the 'application overview' is blank, please wait an hour and try again (sometimes there is a delay for the system to acknowledge a new account, which is something we're working on)

When filling in the application form, you are able to paste text from Word by right-clicking in the text box and choosing the 'paste' option.

Sections of the application form







Thank you. Good luck.