

APPLICATION FORM

ABOUT YOU

Last Name *

First Name *

Middle Name *

[Please enter your name as how it reads in your passport.]

Position

Institution

[Please enter your relevant department and university/institution details.]

Mailing Address *

Email Address *

Telephone No.

Mobile No.

[Please ensure that you could be reached through the email and numbers provided. Please include the country and area codes when entering the telephone and mobile numbers.]

Curriculum Vitae *

No file chosen

[File & format of CV is left to your discretion but should not exceed two pages. Upload in PDF format.]

Photograph *

No file chosen

[Upload a suitable, professional, passport-sized picture. This photo will be used in materials for the LIF Program should you be chosen for the LIF Program, i.e. IDs, PR material.]

Narrative Biography (100 words maximum)

[Please give a brief summary of your career and achievements. If your application is successful, we shall use this biography for the introductory pack and other materials for wider circulation.]

Availability & Entrepreneurial Capacity (150 words maximum)

[Would you be able and willing to allocate time & resources: (1) to develop & iterate on your product, (2) search for and reach out to your potential customers, and (3) develop and validate a business plan during the six-month landing programme after your visit to the UK? What would be the constraints, if any?]

Are you free to travel to the UK on 15 to 26 January 2018?

- Select -

Would you be willing to attend the monthly 3-day sessions during the six-month landing programme from March 2018 to August 2018?

- Select -

Long-Term Vision & Personal Ambition (250 words maximum)

[Where do you hope to be in 12 to 36 months after the end of the programme, in terms of your career and in starting a business? i.e. As an example, would you intend to build the business and work on this part-time or full-time such that it would be able to support you directly via a salary? Do you intend to seek further third party investments/ grants or awards?]

Ambition for the Programme (250 words maximum)

[What do you hope to get out of the Leaders in Innovation Fellowship Programme? Describe which aspects of the programme will be particularly valuable to you in commercialising your innovation, and explain why.]

YOUR INNOVATION

Title of Innovation/Proposed Business

Please give a title to the name of your innovation, or the name of your proposed business.

Technological Sector or Research Area

Please select the major technological sector or research area that your innovation derives from. If it fits into more than one area please choose one that is most relevant. You will get to specify the technology in the next question

Specific technological sector tags

Please select the most relevant tags for your innovation area. You could select multiple sectors if applicable.

Proponent (If there are two or more proponents for one application, please indicate the main proponent.)

About your Innovation/product/service (100 words maximum)

Please give a description of the particular science or technology that underpins your [proposed] business.

Problem that your Innovation is looking to solve (150 words maximum)

Solution/benefit that your Innovation is looking to create (150 words maximum)

[Why is the proposed solution better than other existing solutions? Why are improvements necessary or desirable?]

Does your innovation promote economic development and/or social welfare development in the Philippines?

- Select -

Which sustainable challenge(s) does your project help address? Please choose all that apply.

- Select -

Developmental Benefits of your Innovation (150 words maximum)

[One of the broader aims of the Newton Agham Programme is to promote economic and social welfare development in developing countries. Please outline the potential benefits of your innovation in terms of promoting economic growth and/or improving health and social wellbeing.]

Stage of your Innovation (150 words maximum)

[What is the 'Technology Readiness Level' of your Innovation? Has it been demonstrated in a relevant environment? How close, in terms of development, is the technology, product, or service to market? What further development is still required? Please state which stage your technology/innovation is currently at among the following options: concept/idea, prototype, laboratory development, final product, mass production.]

Intellectual Property Status (150 words maximum)

[What is the intellectual property status of the technology? What are your current or upcoming plans on IP protection? Please

choose the IP status of your technology among the following choices: currently no IP protection, PCT/international patent filed, no IP protection planned, national patent filed, copyright protected]

What are the next steps you are working on for your innovation (100 words maximum)

[Please let us know what you plan to be your next actions you are working on for your innovation.]

What is the biggest challenge you are facing at the moment? (100 words maximum)

[Please let us know your greatest challenge you are encountering at the moment with your innovation?]

YOUR BUSINESS PLAN

One Line Pitch (50 words maximum)

Please provide a one-line pitch for your business. For example, you can use around 15 words to describe what it is, who is it for, how will it change the world?

Ex. A water filter using nanotechnology that will provide sustainable access to clean water for the poor.

Overview (150 words maximum)

[Describe the product or service you intend to develop, its target market, benefit, its competitors, and how it is different from competitive solutions in the market.]

The Market and Opportunity (150 words maximum)

[Using reliable data, describe and quantify the problem or opportunity where your product fits. Explain the reasons why your product will be able to take advantage of this opportunity.]

[Describe how large is the market, how fast is it growing, what are the key drivers, trends, & influencers in the market -- Key Success Factors?]

Customers and their perceived needs (150 words maximum)

Please give an outline of who you think will be the customer for your new product, technology, or service, and their perceived needs.

What evidence is there that customers will pay for this product or service at commercially profitable levels?

The Product/Service (150 words maximum)

[Describe your product/service - its value proposition/ unique selling proposition. Have you had a paying customer?]

The Competition (150 words maximum)

[Describe current & future competitors, other external risks. Demonstrate knowledge of the landscape & your competitive advantage.]

Differentiation Strategy & Revenue Model (150 words maximum)

[Is your product/service proprietary, better, faster, cheaper? Why? Is your advantage a temporary "window"?

Are there steps you can take to maximize your lead time? Are there barriers to entry that will support your financial projections?

Describe your revenue model & expected profit margin.]

Organizational Context (150 words maximum)

[How are you going to organize to implement your business plan (i.e. set-up a start-up, licensing, joint venture, etc.) Are there organizational hurdles that will hinder the implementation of your plan? Please indicate your partners, number of employees, current investors and capital raised if you already formed a start-up].

Major Risks (70 words maximum)

Please identify what you think will be the major risks and challenges that you will have to overcome in taking the business plan forward ex. lack of funding or securing intellectual property.

APPLICANT DECLARATION

By signing/indicating your name below, you declare that:

- The information you have provided is accurate.
- You will allow the answers you provided to be shared with the Royal Academy of Engineering, other fellows, funders, and subcontractors for the purposes of preparing the training for the Leaders in Innovation programme and reporting.
- You confirm that you have permission from all relevant employers to attend the Fellowship, if selected to participate.
- If selected, you understand that it is your responsibility to obtain the necessary visa to travel to the UK.

Name and Date