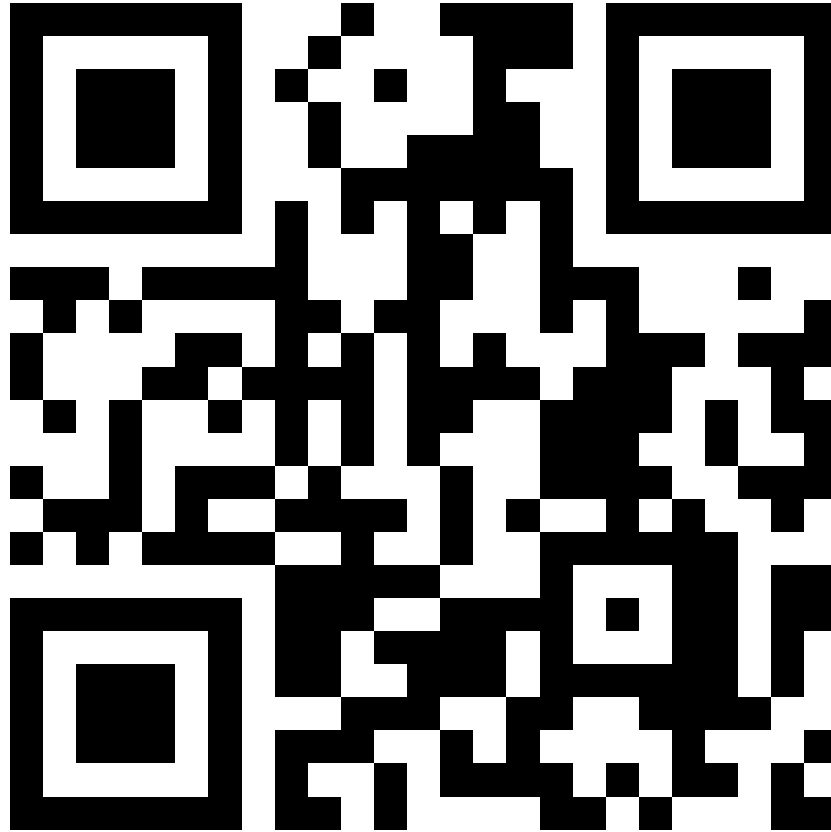


British Council Thailand

Our Programmes in Education and Science

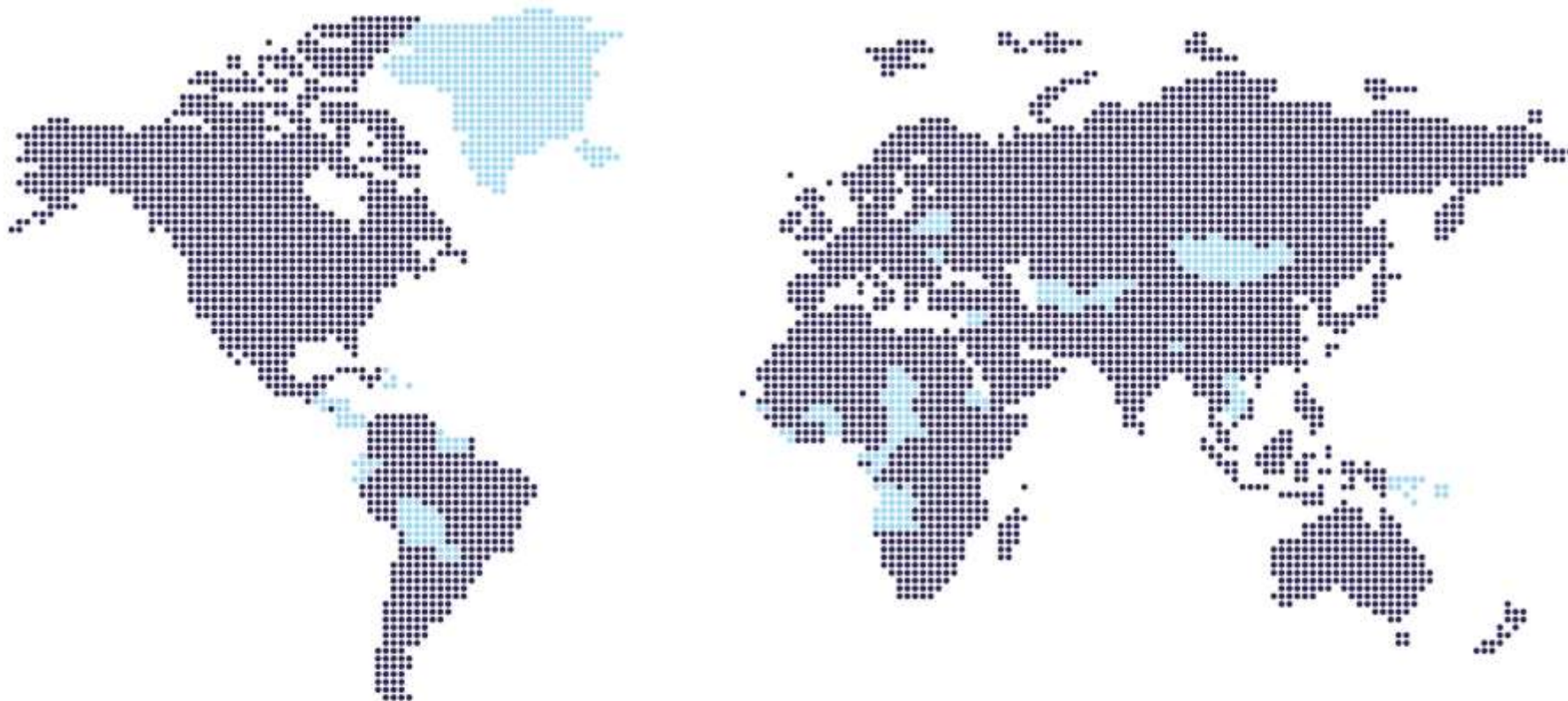
Slides for today!







We make a positive contribution to the UK and the countries we work with – changing lives by creating opportunities, building connections and engendering trust.





 **Key**
 Countries that the British Council
works in and with

Our work in Thailand

CULTURAL RELATIONS

ENGLISH

Promote more widespread, higher equality teaching, learning and assessment

- English for Education Systems
- Teaching Centres
- Partner Schools and Universities
- Examinations services

HIGHER EDUCATION AND SCIENCE

Establish partnerships between university, research and industry and increasing student mobility

- Study UK campaign
- Higher education partnerships
- University and industry links
- Research grant and training
- Science communication

ARTS

Develop creative social enterprise and design-led skills for female artisans and introduce creative hubs model

- Craft and design
- Creative hubs
- Connections through culture grant

Higher Education and Science

Newton Fund

Going Global

FameLab

Researcher Connect

GREAT Scholarship

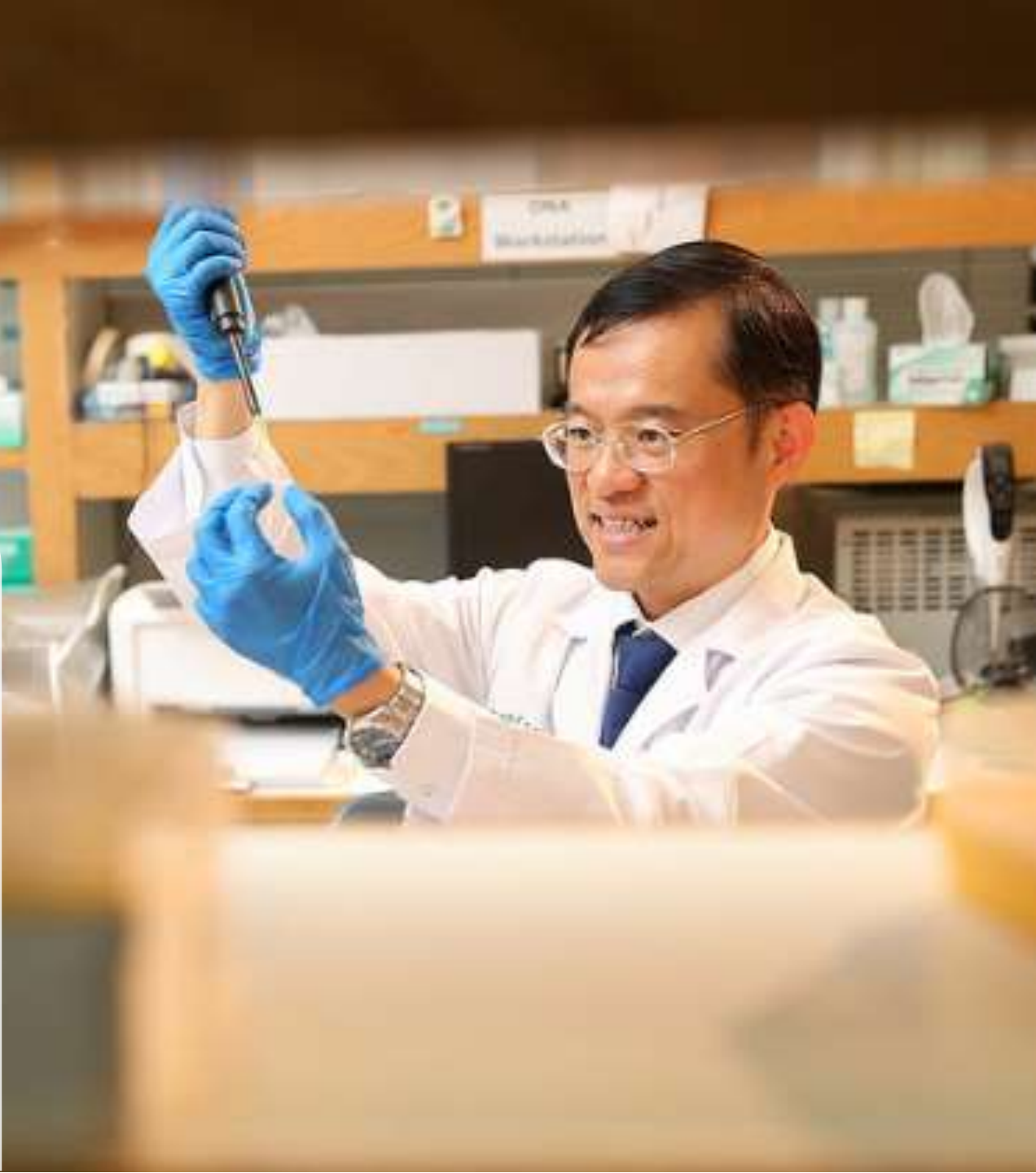
Newton Fund

The Newton Fund has a total UK government investment of **£735 million** until 2021, and matched resources from **17 partner countries**.

“

This project and the expertise shared will prove vital in finding solutions to issues, drawing on UK and international insight.

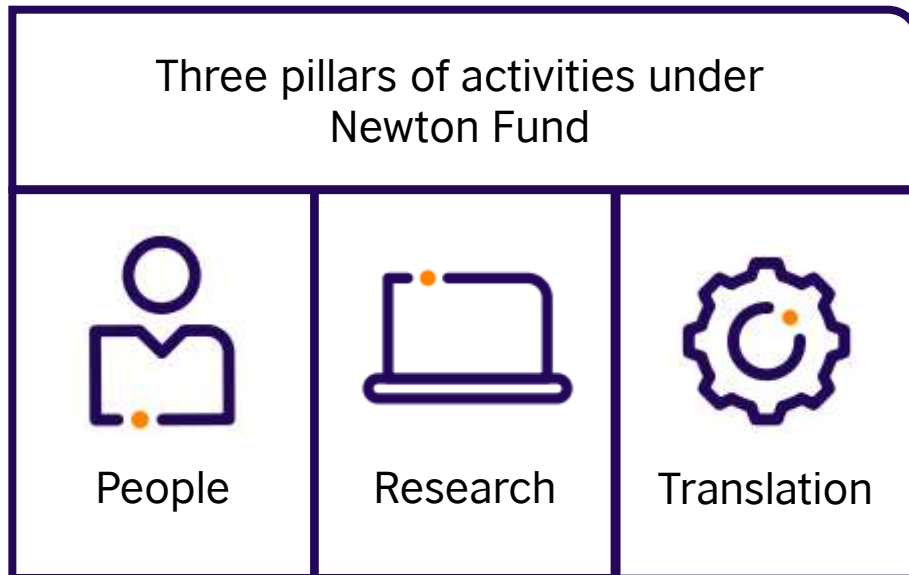
Dr Heba Elsharkawy
University of East London



Newton Fund “



Managed by the **Department for Business, Energy, and Industrial Strategy (BEIS)**, the Newton Fund builds scientific and innovation partnerships to support their economic development and social welfare, for long-term sustainable growth.



15 UK Delivery Partners



Institutional links (IL)

A seed-funding for initiating research collaboration between Thailand and the UK

- **Open call: 4 April 2020**
- Local funding partner: To be confirmed in April 2020
- Amount: Up to £100,000
- Duration: 1 year
- Require one TH and one UK university as Project leads
- Establish links between universities, and encourage collaboration with non-academic organisations



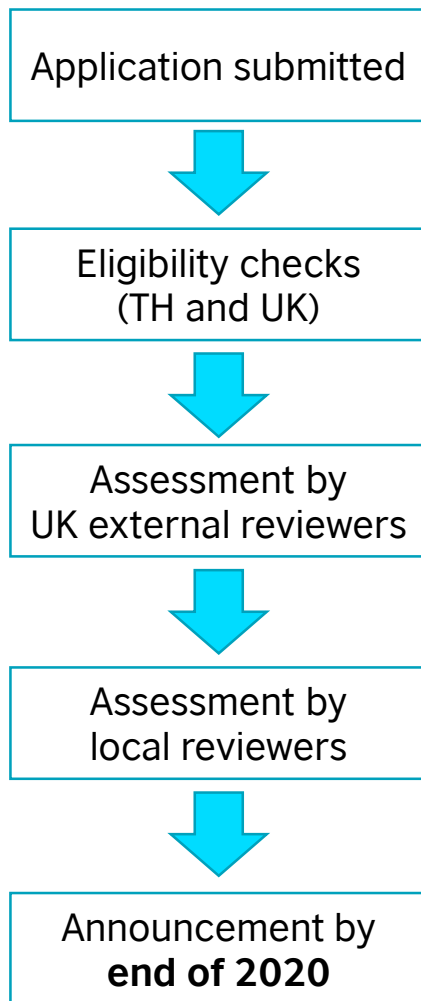
Newton Fund Impact Scheme (NFIS)



A continuation grant for previous and current Newton award holders.

- **Open call: 20 April 2020**
- Local partner: To be confirmed in April 2020
- Amount: Up to £100,000
- Duration: 1 year
- Require either university or business of Newton award holders as leads
- Expanding and unlocking further impact

Selection process



Relevance to ODA ¹	Quality	Proposal	Sustainability	Gender equality
Pathway to economic development and social welfare	Timeliness and overall benefit Experience of team members	Realistic, clear objectives Institution support	Capacity building Sustaining collaboration over long-term	Measures to ensure equal opportunity Create positive impact to people of different genders
Supporting vulnerable communities	Benefits to institutions Evidence to research	Project management Value for money	Research translation In-kind commitment	
Yes / No	Max 20	Max 20	Max 20	Yes / No

¹ Office Development Assistance (ODA) funding must be “*administered with the promotion of the economic development and welfare of developing countries as its main objective*”.

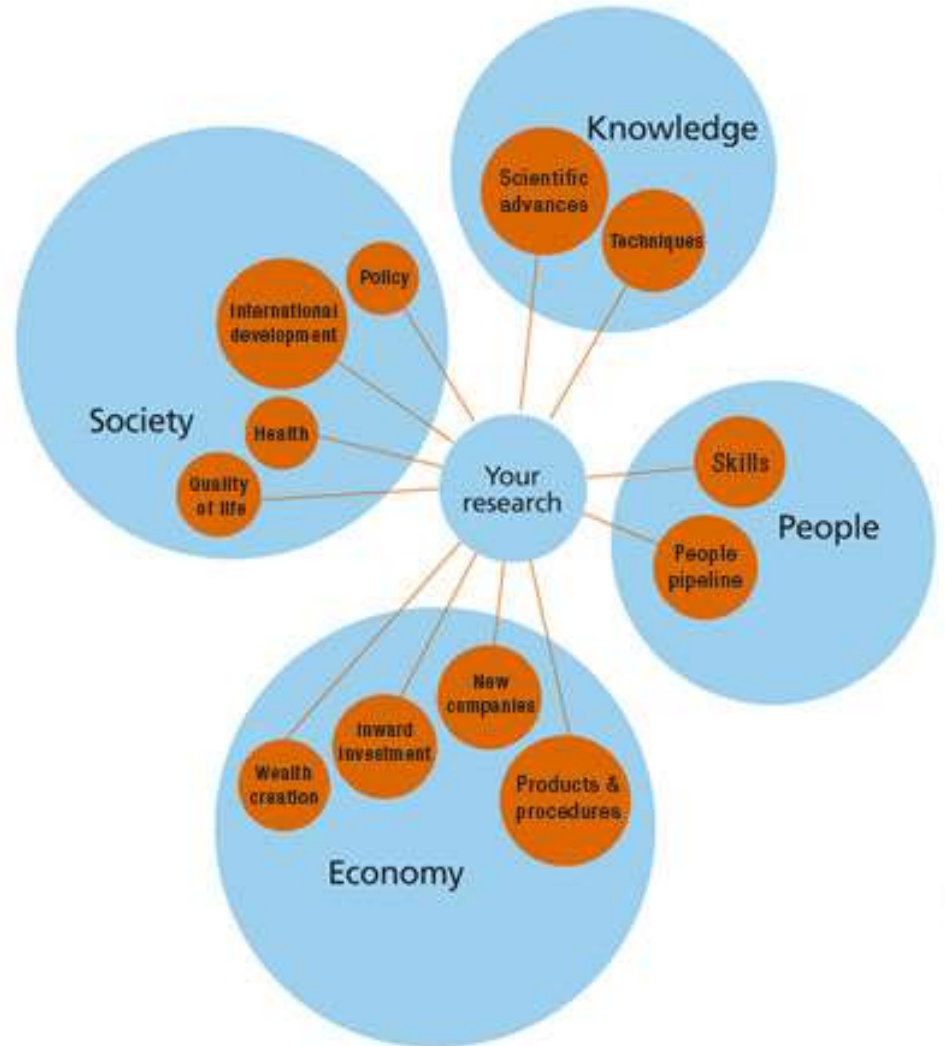
<http://www.oecd.org/dac/stats/What-is-ODA.pdf>

Important documents to upload

Late submission of supporting documents, or submission of documents which do not comply with these requirements will render the application ineligible. Appeals against this decision will not be accepted.

CV for the UK Principal Applicant (maximum 2 sides of A4)
CV for the Partner Country Principal Applicant (maximum 2 sides of A4)
Detailed budget request (using the template provided on the Institutional Links website)
Signed letter of support from the Head of Department (or equivalent) of the UK Lead Institution
Signed letter of support from the Head of Department (or equivalent) of the Partner Country Lead Institution
A combined pdf containing letters from any Associated Partners, on headed paper, signed. This should be no more than 300 words per partner, summarising the expertise they will bring to the project and the role they will take.

Pathway to Impact



Previous and current projects

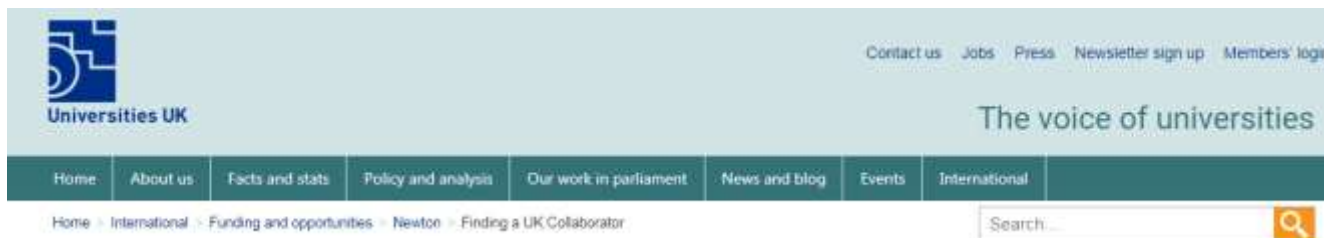
Development and Evaluation of Chimeric Antigen Receptor T Cells (CAR-T Cells) for Treatment of Cancers	Molecular pathology of rare genetic diseases in children	Creative Waste Innovation Hub in Thailand: Linking Circular Economy to Business Opportunities	From water hyacinth parasite to energy using hydrothermal carbonisation	New Waves of Chinese Migrations to Northern Thailand: Their Impacts on Agriculture and Tourism Sectors	Paper coupled with Portable Mass Spectrometry for On-site & Rapid Detection of Contaminants in the Food Industry	Resilient Food Systems: Co-producing Knowledge and Environmental Solutions
Role of Innate immune responses in opisthorchiasis and development of bile duct cancer in rural Thailand	Improving the diagnosis and prevention of melioidosis and tuberculosis in Thailand and the UK	Highly-energy efficient and cost effective biodiesel production from vegetable oil sources in Thailand	Planning for Eco-cities and Climate-resilient Environments: PEACE-BMR	Sustainable Agribusiness Model for Poverty Reduction Among Thai Small-scale Rubber Farmers	An 'International Network for shrimp health' to bridge the gap between cutting-edge research, policy and the farmer	Phenotyping Thai rice photosynthesis for sustainable rice production
Next-generation smartphone-ready microcapillary dengue diagnostics.	Overcoming the opportunistic A. baumannii in Thailand	Community Scale, decentralised Anaerobic Digestion for energy and resource recovery	Enhancing Thailand's Ecosystem for Entrepreneurship	Empowering Women Through Arts Entrepreneurship: The Thai Hill Tribes Exchange	Towards precision agriculture	Health as a driver for adding value to the Thai rice industry
An Intelligent sensing system for pervasive monitoring of patients with dementia	Portable sequencing technology for microbial water quality management and disease prevention in aquaculture	Constructed Wetlands with nanomaterial catalysts to treat pesticide contaminated water supplies	Women Entrepreneurship Research Links	Digital Ethnography for Digital Empowerment	The ethnic group digital archive project: Promoting the protection and preservation of language and culture diversity	

Areas of concern

Some themes directly contravene OECD ODA requirements, for example military technology. In addition topics that have ethical considerations require particular attention. Areas that we may look into more closely include:

- Tobacco industry
- Arms and military research (including dual-use technology, potential bioterrorism)
- Research that interferes with regional political issues (international disputes etc.)
- ? Genetically modified organisms
- ? Use of Human Tissue and Stem Cell research
- ? Fossil fuel research
- ? Research involving Human Participants, Clinical Trials, Ethics reviews

Finding a UK collaborator



Finding a UK Collaborator

If you would like assistance to identify a potential UK collaborator for **Newton Fund** calls please complete the Partner Request Form below and upload the CV of the lead applicant.

Based on your research interests and proposed topic for collaboration, we will then contact you to suggest UK researchers or research groups which have similar research interests and expertise in your subject area, and may therefore be interested in collaborating. We can also list your request on our opportunities for collaboration grid.

Please note:

- In order to be considered for Newton funding, the research topic must demonstrate that it aims to contribute to the social welfare or economic development of the Newton Fund partner country
- Please complete the partner request form as soon as possible following the launch of the call; applicants should allow **at least 4 weeks** to secure a partner at a UK institution.

For prospective applicants with UK collaborator, please visit UUKi for match-making service

<https://www.universitiesuk.ac.uk/International/>

UUKi Partner Request Form for Collaborative Research

Newton Fund opportunity

Newton Fund partner country from which you are applying:*

Please select the Newton Fund call you are looking to apply to with a UK partner:*

- Please note only *currently open* Newton Fund calls are listed here

- Please check that applications from your Newton partner country are eligible for this call

Personal information

Conditions and FAQ

- Non-binding grant and grant but monitoring and evaluation report is required
- Accept majority of the research fields from sciences to social sciences
- Most programme have different completion date
- Will require both the UK and Thai applicant
- **IL Main applicant:** Only government body, research institute, higher education institution
- **NFIS Main applicant:** As above, plus companies previously awarded with Newton
- Awarded grantees can reapply but selection process is upon the guideline of each programme

Going Global 2020

Going Global is a conference for leaders in international education

*Mon 29 - Tue 30 June 2020
QEII Centre, London, UK*

Theme: Global learners,
global innovation



Going Global 2020

A conference for leaders in international education to debate the future of further and higher education.

- Unique platform for knowledge sharing
- Connecting local, national, regional and global agendas
- A global network for policy makers and practitioners in international education
- Supporting evidence-led policy decisions deriving from research and regional policy dialogues
- Supporting global thought leadership

Going Global 2020

Going Global 2020 focuses on the global learner of the future, their journey to becoming a global innovator and how this shapes global learning institutions.

**Registration for participants
opens**

Wed 5 Feb 2020

Conference Date

Mon 29 - Tue 30 June 2020

QEII Centre, London, UK



Website

Researcher Connect

A professional development programme for early career researchers and lecturers in communication skills.

“

I think I've learned quite a lot in this workshop. We explore how we can pitch our project, whether in written form, and presentation.

Dr Pimsiri Taylor
Thammasat University



Researcher Connect

Researchers with strong communication skills are more likely to:



publish in international journals



successfully promote research at conference



gain funding from international bodies



communicate with public and policy makers



build international collaboration for research



Researcher Connect



Know Your Audience	Persuasive Proposal
Upcoming 4 workshops in June 2020	
Academic Writing	Digital Researcher
Recruiting 1) Early-career researchers (<5 year PhD) 2) Working in Thai HEIs 3) Possess good English skills	

GREAT Scholarships 2020

- a **postgraduate scholarship** to study in the UK in the 2020/21 academic year.
- It is open to those holding **Thai passports** only.
- It is a free scholarship worth between **10,000 - 15,000 pounds** and can choose to study in a variety of subjects in **9 participating universities**.
- A **wide range of subjects** including law, business, art and design, biosciences, IT and more

Criteria

Step 1: Check your eligibility

- Are you a Thai passport holder?
- Do you plan to pursue a master's degree in the UK?
- Does the course you have applied for, or are applying for, start in the autumn of 2020?

Step 2: Browse the universities/scholarships listed and visit the university's website for more information

Step 3: Apply for individual scholarships following the instructions given on the scholarship web pages of the individual universities

Step 4: Successful applicants will be informed by the individual universities directly

Step 5: Funding for the scholarships will be issued to successful applicants by the individual universities after registration

Subject areas and deadline

University	Applicable for the following subjects	Scholarship application deadline
Anglia Ruskin University	All subject areas	22 May 2020
Bangor University	All subject areas	1 May 2020
University of Bristol	All subject areas	29 March 2020
Durham University	Any Business or Science/Engineering programme (excluding MBA programmes)	24 April 2020
Oxford Brookes University	All subject areas	15 June 2020
University of Derby	All subject areas	31 Mar 2020
University of Kent	All subject areas	1 May 2020
University of South Wales	All subject areas	14 May 2020 (17.00 UK time)
University of Sussex	All subject areas	15 May 2020 0:00 (GMT)
University of Teeside	All subject areas	31 March 2020
University of Warwick	Any full-time master's programme	30 April 2020

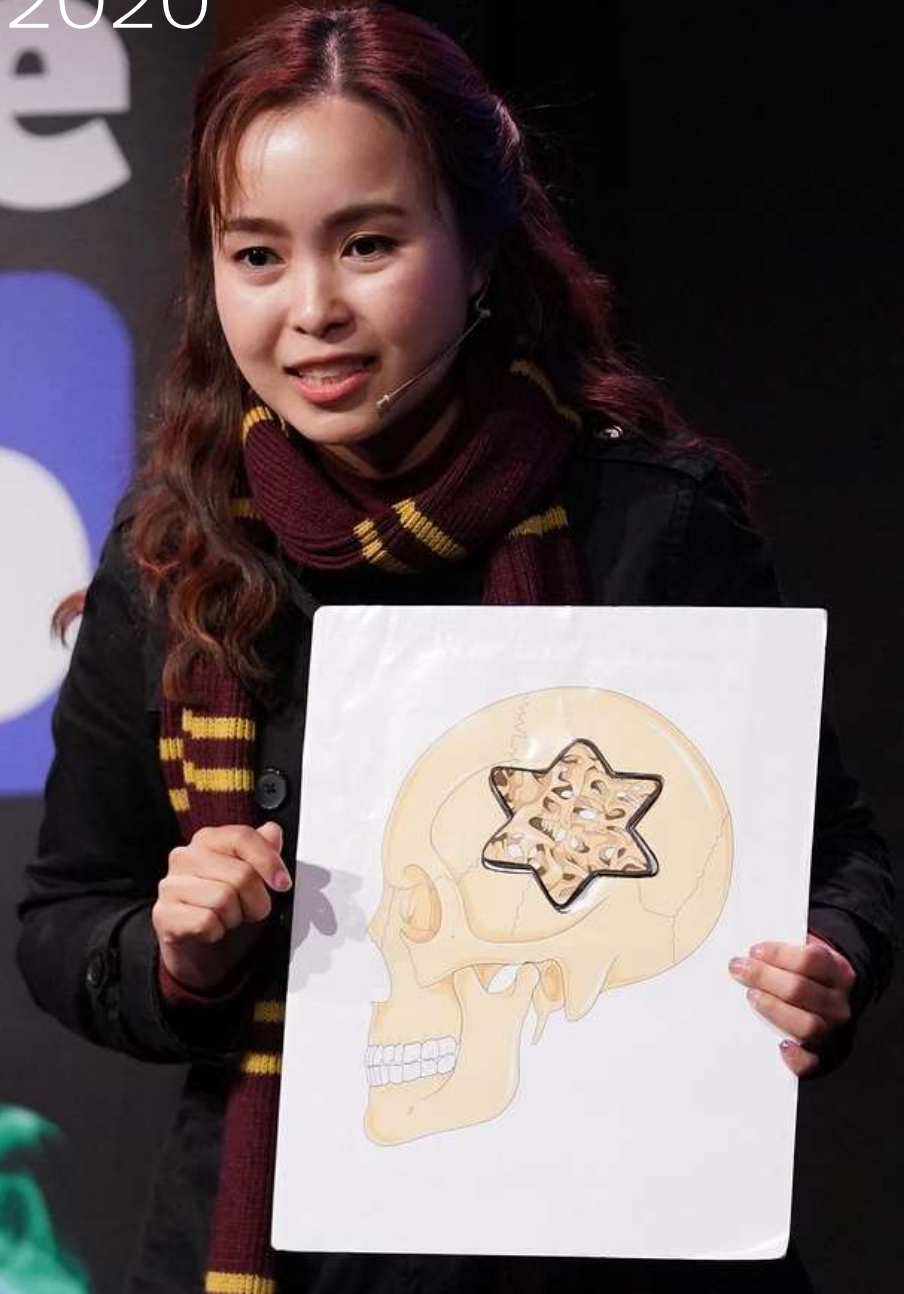
FameLab Thailand 2020

Since its launch in 2007, British Council has seen the FameLab competition **go international**. To date, more than **10,000 scientists and engineers** have taken part.

“

Being the FameLab Thailand Winner 2019 and one of the top 11 FameLab International 2019 has opened up to countless of opportunities. Mentioned on websites, interviewed by media **agency, [...] offered a job** opportunity were just a few of them.

Napat Tandikul
FameLab Thailand Winner 2019.



Our partners



FameLab Thailand 2020

What is FameLab?

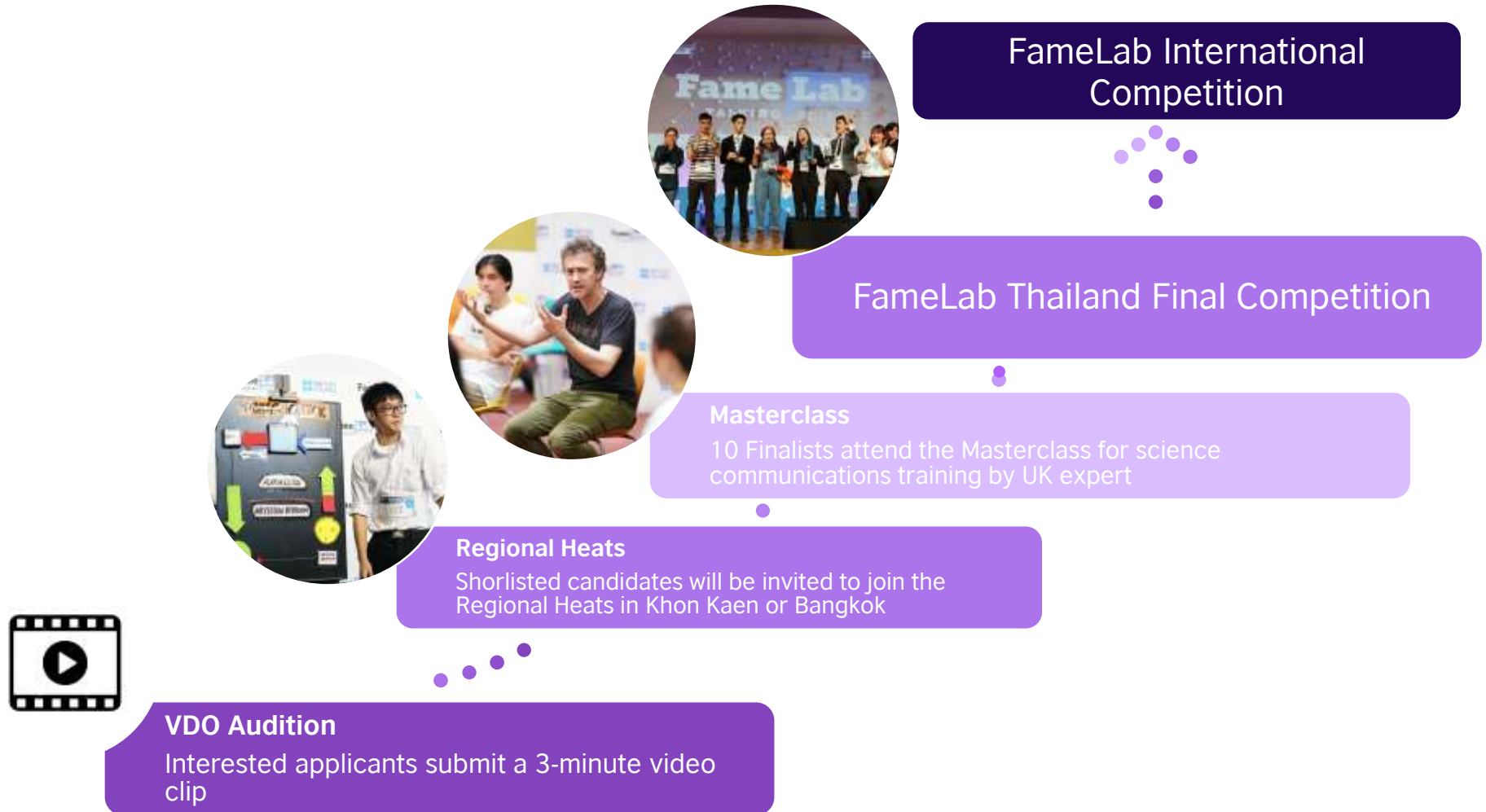
A Science Communications competition for the new generation of researchers to change the old image of scientists to become more engaging and inspiring for the new generations.

Who are the FameLabbers?

FameLabbers, are known to be researchers, professors or students in the field of STEM and of course, science communications enthusiasts.



Competition Format



Key dates

Activity Details	2020					
	Jan	Feb	Mar	Apr	May	Jun
Open for application			Mar 8			
Khon Kaen Heat			21			
Bangkok Heat			22			
Masterclass training				18-19		
FameLab Thailand Final Competition					9	
Post-Competition Public Event					10	
FameLab International Competition						1-5

FameLab Masterclass

A 2-day training by UK expert in science communications

- Telling stories
- Coping with nerves
- Filming science
- Background of science communications



FameLab International Competition

Cheltenham Science Festival, United Kingdom



Entry requirements

- **Over 21 years old**
- **Working in areas of Science, Technology, Engineering, and Maths**

This includes:

- Lecturers
- Scientists or researchers
- R&D in businesses
- Students

Selection criteria

3 Cs: Content, Clarity, Charisma

Content

- Scientifically correct information, or in debate
- Suit to audience

Clarity

- Structure, and pacing
- Understandable by lay audience

Charisma

- Create inspiration
- Entertaining and sharing passion

Prizes

**1st Prize: Trip to the UK
and scholarship, Visit any
lab in the UK**

**2nd Prize:
Scholarship**

**3rd Prize:
Scholarship**



**60,000 THB
Research Award for
participating researchers**

**People's Choice
Award**

FameLab Thailand 2020 Information Day

Date: Tuesday 25 February 2020

Time: 18:00 hr onwards

Venue: British Council Thailand Head Office, Siam Square

- ✓ **Learn tips and tricks for FameLab competition**
- ✓ **Attend free mini workshop on Science Communication organized by National Science Museum**



Register Now!

Time เวลา	Programme กิจกรรม
18:00 – 18:30 hr	Registration
18:30 – 18:45	Presentation: Get to know FameLab Thailand 2020
18:45 – 19:00 hr	Panel Talk: Tips and tricks for FameLab by FameLabbers
19:00 – 19:40 hr	Mini Workshop: Science Communication
19:40 – 20:30 hr	FameLab VDO Audition Round shooting service

Summary of target audience

Newton Fund

- Researchers

Going Global

- High-level university managements
- Education-related academics and policy-makers

FameLab

- Researchers and post-graduate students

Researcher Connect

- Early-career researchers

GREAT Scholarship

- Prospective post-graduate students

Contact us

British Council Thailand

Education and Science Team

T: 02-657-5633

E: newtonfund@britishcouncil.or.th