

ENERGY
ACCESS TEAM

Energy Access Collaboration Building Opportunity

Applicant Briefing for Indonesia,
Mexico, and Kenya

4th November 2025

Please keep your microphone on mute



Innovate
UK



**AYRTON
FUND**

Agenda

- > Innovate UK Overview
- > Energy Access Overview
- > Energy Access Collaboration Building Opportunity
- > Previous Delegate Experience
- > Application and Selection Process
- > Q&A



Amy Flynn
Partnership Manager



Trevor Marshall
Innovation &
Growth Specialist

We are the UK's innovation agency

As part of UK Research and Innovation (UKRI), Innovate UK is publicly funded to drive innovation and productivity across the UK.

We work for you to create a better future by inspiring, involving and investing in businesses developing life-changing innovations.



A typical Innovate UK
backed business raises

>30%

more money
from the
private sector



Than similar businesses. Since 2007

**Direct
business
benefit**



£3.61

For every £1 invested

Over a seven-year period. Based on the
most recent independent evaluation.

Our purpose

We drive **productivity and economic growth** by supporting businesses to develop and realise the potential of new ideas, including those from the UK's world-class research base.

We **connect businesses to the partners, customers and investors** that can help turn these ideas into commercially successful products and services, driving productivity, and supporting business growth.

**Our mission is to enable the
creation and adoption of
innovation across the UK.**

At Innovate UK we:



Accelerate innovation, investment and productivity through a world class suite of services that supports UK businesses to grow and develops the innovation talent and skills pipeline.



Inspire and invest in **emerging technologies and cutting-edge science, research and development** to directly benefit the UK's industrial future.



Create powerful connections that catalyse and create benefit from the **ethical and safe development of innovative technologies** across the whole of the UK.

ENERGY ACCESS TEAM

Energy Access Team

- Who we are
- Our Programmes
- Collaboration Building Opportunity

Amy Flynn, Partnership Manager

amy.flynn@iuk.ukri.org



Energy Access Team, Innovate UK



Alice Goodbrook
Innovation Lead



Amy Flynn
Partnership Manager



Jillian Henderson
Innovation Lead



James Coombs OBrien
Innovation Lead



Giorgos Chnarakis
Impact & Performance Manager

RTC North Team, Innovate UK Business Growth



Thierry Delange
Business Development
Director



Gail Leathley
Innovation &
Growth Specialist



Philippa Dean
Innovation &
Growth Specialist



Ashleigh Cutter
Project Support
Officer



Trevor Marshall
Innovation &
Growth Specialist

Our mission is to **accelerate the innovation needed to reach sustainable development goal 7.**

By providing financial and advisory support to innovators we help create strategic partnerships, uncover insights and develop business models to improve lives in emerging economies.





Collaboration



Open Programme

- Flagship programme
- Three strands
- 1 – 3 year projects
- Energy Access focus
- Open to entire regions

ENERGY
CATALYST



Country Focus

- Contract for Innovation and Grant programmes
- Flexible scope - Country focused challenges
- Flexible timeframes
- Partnership with FCDO offices in country



Technology Focus

- Contract for Innovation and Grant programmes
- Moving technology sectors closer to market
- Flexible timeframes
- Technology led scope

ZE-Gen.



Acceleration Support (£19m)



Collaboration Building Opportunity

Our mission:

to provide equitable and strong UK-overseas organisation partnerships to successfully apply for post-trip funding.

Delegation Objectives:

1. Market understanding
2. Partnership opportunities
3. Business opportunities
4. Understand Innovate UK and UK government support both in the UK and internationally.

Opportunity:

- 3 x visits throughout February and March 2026 available to apply for - Indonesia, Mexico, and Kenya
- 12 – 15 delegates per visit, each visit is 1 week
 - While this is a competitive process, we reserve the right to prioritise new applicants to the activity and limit the number of visits per delegate to 1 visit if necessary. We also welcome female applicants as women are underrepresented in this type of activity.



Energy Catalyst Rounds 9 and 10 impact

(in person brokerage)

9 Countries Visited



70 organisations supported



580 UK to UK meetings



1426 international meetings



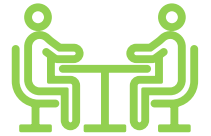
235 agreed cooperation
(ranging from verbal to MoUs signed)



40% more likely to be funded*



What to expect – example itinerary



Day 0 - 1
Travel and
acclimatisation

Day 1 - 2
Travel,
acclimatisation and
H&S brief

Day 3
Context
setting,
security brief,
evening
reception

Day 4
Conference /
collaboration
and network
building event,
opportunity to
pitch projects

Day 5
Meeting with
industry,
banks, NGOs,
accelerators,
incubators or
universities

Day 6
Site visit

Day 7
Free day for
1-1 meetings

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My Experience – Collaboration Building

Jeremy Howard-Knight | Carnot Engines



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CARNOT

The Future Of Sustainable Powertrains

Energy Access Applicant Briefing - 04/11/2025

Dr. Jeremy Howard-Knight (Head of Business Development and External Projects)

CARNOT VISION, MISSION & VALUES

The worlds most efficient, low to net zero, fuel agnostic powertrain.

Carnot is a technology start up aiming to tackle the trillion-dollar problem of decarbonising the industry, transport and power sectors by developing zero emission combustion engines capable of:

Accelerating the transition to NET zero and bringing clean, secure & affordable energy to all.



ENERGY CATALYST BROKERAGE VISITS

ENERGY ACCESS COLLABORATION BUILDING

EC7

- Ethiopia Brokerage Visit
- Successful Early-stage Application as Lead Applicant
- Partners:
 - Ethiopian Institute Technology-Mekelle, Mekelle University



EC9

- Indonesia Brokerage Visit
- Successful Mid-stage Application (£1.5m grant award)
- Partners:
 - Straw Innovations (UK & Philippines, now setting up in Indonesia)
 - Pyrogenesys (UK)
 - Chakra Giri Energy Indonesia (Indonesia)
 - University of Aston Energy and Bio-Fuels Research Institute (EBRI – UK)
 - Balai Besar Perakitan dan Modernisasi Sumberdaya Lahan Pertanian (BRMP - Indonesia)



We have established strong relationships with all of these partners and are actively looking for future collaborative opportunities



SIMILAR IUK SUPPORT INITIATIVES

Global Business Innovation Program (GBIP)

Past Awards:

- USA 2023
- Australia 2023
- Norway 2023
- Singapore 2024
- Israel 2024

Future Trips

- Germany 2025





CARNOT

The Future Of Sustainable
Powertrains

THANK YOU!



www.carnotengines.com

Dr. Jeremy Howard-Knight
jeremy@carnotengines.com

07855345535

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Application and Selection Process

Trevor Marshall



Opportunity and Key Dates

- > **Indonesia:** Market visit – week commencing **9th February 2026**
- > **Mexico:** Market visit – week commencing **2nd March 2026**
- > **Kenya:** Market visit – week commencing **9th March 2026**
- > **Get Ready Workshop** (in-person attendance required) will be held in a central city location week commencing **19th January 2026**
- > **Closing date for Applications: 23rd November 2025**

Eligibility

You Must:

- > Be a UK based innovation-led organisation with ambitions in energy access markets.
- > Be able to attend and complete all the activities.
- > Be over the age of 18

How to apply

- > Make an application for the country you are interested in:
- > **Indonesia:** [Energy Access Collaboration Building Opportunity Application - Indonesia – Fill in form](#)
- > **Mexico:** [Energy Access Collaboration Building Opportunity Application - Mexico – Fill in form](#)
- > **Kenya:** [Energy Access Collaboration Building Opportunity Application - Kenya – Fill in form](#)
- > **All questions must be completed online**

Application form

- > Questions 1 – 10: Applicant and Business information
- > Questions 17 – 21: Key information that tells us about your technology and ambition for energy access in the market you are applying for.
- > Questions 22 – 23: Equality, Diversity and Inclusion related answers

Application form

Application

Questions marked with an asterisk (*) will be assessed. Questions not assessed aid the development of the itinerary. Please answer all questions to be eligible for assessment.

11. Please explain why you should attend this visit, including your objectives and expected outcomes in attending *

Please enter at most 1000 characters

12. To be eligible for this activity, your innovation and potential project must be in scope for Official Development Assistance and therefore looking to create or improve energy access in emerging economies. Please give a short description of your product/service, paying attention to how it will support low cost, low carbon, and reliable energy supply *

For information on Official Development Assistance, please visit <https://www.gov.uk/government/collections/official-development-assistance-oda--2>

Please enter at most 1000 characters

13. Please describe your target market and the likely fit of your product/service *

Please enter at most 1000 characters

Application form

14. Why are you interested in working in Indonesia? *

Please enter at most 1000 characters

15. The activity aims to help build collaboration and partnerships. Are there any specific organisations you would be looking to engage with as part of the programme? *

Please enter at most 1000 characters

16. Have you previously participated in any Innovate UK led international visits (e.g. 'Energy Catalyst Brokerage', 'Global Business Innovation Programme')? *

☐ Yes

☐ No

Application form

- > **Important note:** Motivation, objectives, technology/innovation and suitability with the scope of the collaboration building opportunity will all be assessed as part of the process.
- > Make sure your responses are relevant to the question being asked:
Accurate and concise description of your technology/innovation;
Fit with the target market?; Who do you want to meet and why?;
What will be gained by participating?
- > *Where there is a word or character count it is recommended you keep within the stated number.*
- > Remember this is a competitive application process, and following evaluation only the best applications will be selected.
- > **Closing date for applications: 23rd November 2025**

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Q & A

Amy Flynn

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