

PETRAS – Webinar Series

Research Collaboration Opportunity

Overview & Agenda

This webinar is an opportunity for industry to connect with academic experts across the UK intending to bid to the 2nd Strategic Research Fund

- Welcome
- Presenting PETRAS
- The 2nd Strategic Research Fund Call
- Breakout sessions
- Feedback and summary of discussions
- Next steps & Close





Privacy, Ethics, Trust, Reliability, Acceptability and Security

The PETRAS National Centre of Excellence exists to ensure that technological advances in the Internet of Things (IoT) are developed and applied in consumer and business contexts, safely and securely. We do this by considering social and technical issues relating to the cybersecurity of IoT devices, systems and networks.



The History of PETRAS

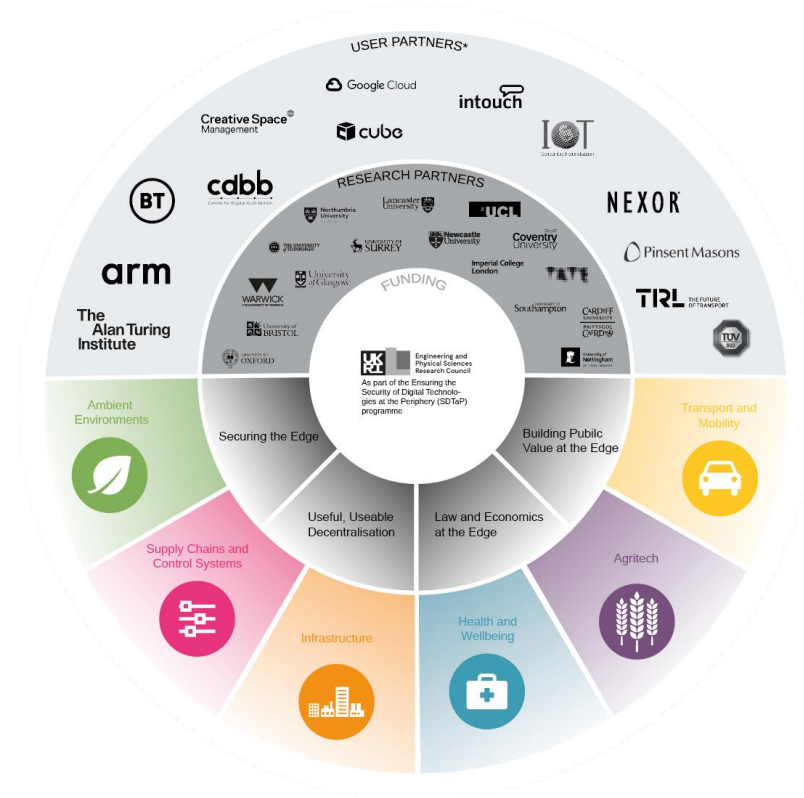
16 research institutions

120 + industrial and government partners

22 live projects

50 + completed projects

... and growing!



An open and inclusive National Centre



Strategic national
research capacity



World-leading
socio-technical
research



Strategic advice
and policy insights



Early adoption of
new methods and
technologies

Partner Journey



Basic research:

researching
systems to provide
real-time
information about
objects in transit

Proof of concept:

tracking art
between Tate
Modern and Tate
Britain

Advance proof of concept:

create, design,
develop tiny sensor-
tracking systems
that attach directly
to objects

2nd Strategic Research Fund (SRF) Call for Proposals

Main funding vehicle for significant projects & help expand the Centre's membership

Open nationally through UK-wide call for proposals - Applicants must be eligible for EPSRC funding

Individuals:

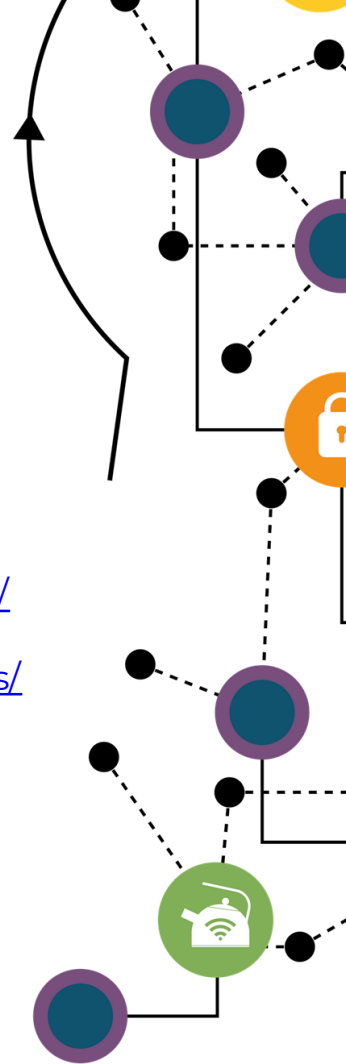
<https://epsrc.ukri.org/funding/applicationprocess/fundingguide/eligibility/investigators/>

Institutions:

<https://epsrc.ukri.org/funding/applicationprocess/fundingguide/eligibility/organisations/>

Total funding available: £4.5 M Full Economic Cost (fEC), or £3.6 M @ 80% fEC

We expect to fund approximately 15-20 collaborative research projects of up to 18-month duration



2nd SRF – Intent to Bid (ItB) – Other key points

Applicants may only apply once, either as a PI or CoI

Applicants must seek approval from their organisation prior to submission

ItBs may be submitted by eligible researchers only, with proposed contributions from a single institution or a consortium

It is mandatory to submit an ItB on or before the closing date for ItB submissions for any applicant **to be able to progress to the Stage 2 of this call** for proposals



2nd SRF – Intent to Bid (ItB) – Other key points

How to Apply

All applications to be submitted electronically via the following submission system by the call deadline (**9th September 2020, 09.00** UK time): <https://submit.link/ygWeg>

PDF version of the call guidance document, ItB submission questions, and FAQ: <https://petras-iot.org/funding-call/petras-2nd-srf-call/> (also provided through the link above)

For any enquiries not covered in the FAQ document, please email: petras-proposals@ucl.ac.uk





Breakout sessions

- 6 breakout rooms
- Facilitators from PETRAS

- Agenda:
 - Roundtable introductions
 - Discussion

- Use chat function to share contact details



Summary

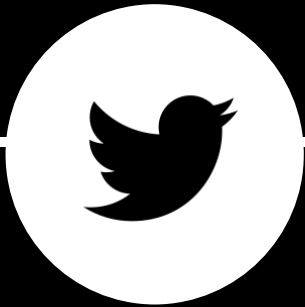
- Breakout room 1
- Breakout room 2
- Breakout room 3
- Breakout room 4
- Breakout room 5
- Breakout room 6



Next steps

- Connect
- Intent to Bid deadline – 9th September 2020 (9 am BST)

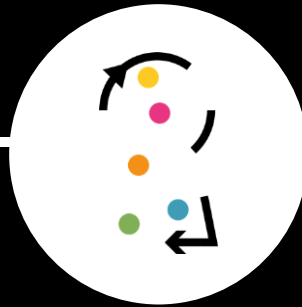
Find us online



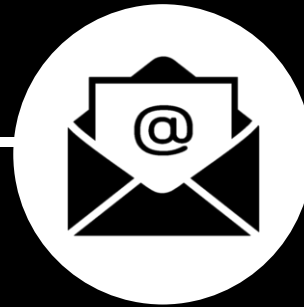
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