

STFC Cross Cutting and International Programmes Webinar 2024

Welcome the presentation will begin soon



STFC Cross Cutting and International

Programmes Webinar

Welcome

Dr Wendy Carr

Senior Programme Manager



Facilities Council

STFC Innovation Portfolio

Early-Stage Research and Development

To fund research and development with a focus on technology development in the PPAN community from <u>technology readiness level</u> (TRL) 1-5 in partnership with industry as appropriate.

Late-Stage Commercialisation

To fund commercialisation (TRL 5-7) developed from STFC PPAN funded research in partnership with industry.

This scheme is jointly funded by Innovate UK

As part of the scheme we invite successful applicants to take part in the early stages of the ICURe scheme run by Innovate UK

Advantage

Funding technology readiness

Building entrepreneurial skills required to progress the idea towards the market ICURe gives support with market readiness





Wendy Carr:

Early-Stage Research and Development Scheme



What is the scheme?

The Early-stage research and development scheme is one of two new knowledge exchange schemes offered by STFC to support the PPAN community to develop technology and science from initial research and development towards commercialisation.

For the benefit of the PPAN community and the wider UK

The PPAN community is defined as particle physics, particle astrophysics, astronomy, nuclear physics, accelerator physics, solar and planetary science, quantum science and computing that underpins these areas

Any specific eligibility questions please email KEGroup@stfc.ac.uk directly for support



What is the scheme?

Funding available – (£600K at 80% FeC)

Grant length – 36months

Industrial Partners – It is anticipated that industrial partners are involved but not mandatory

We cannot fund industrial partners

Specific things to note -

Applicants can only be Project Lead on one application but can be Co Lead on another application No capital equipment is permitted on these grants

Any specific eligibility questions or other questions please email KEGroup@stfc.ac.uk directly for support



Who can apply?

The STFC PPAN community

defined as particle physics, particle astrophysics, astronomy, nuclear physics, accelerator physics, solar and planetary science, quantum science and computing that underpins these areas

Idea from STFC funded research



What is the timeline?

Intention to submit opens on 10th April

Intention to submit closes on Tuesday 30th April 2024 5:00pm

Eligibility assessed and invitation to full stage sent via email with a link to the Funding Service

Full stage submission opens on The Funding Service on 29th May

Webinar for Full stage invitation only 21st May

Full stage submission closes on the Funding Service on Wednesday 17th July

Panel in November

Grants to have a fixed start date of 1st April 2025



How to apply

Intention to submit applications by an email to kegroup@stfc.ac.uk

With email subject heading Early-Stage Research and Development Scheme intention to submit

Emails to be received by Tuesday 30th April 2024 5:00pm

More details will be on the funding finder including the template which you must use to apply for the scheme



How to apply

To apply for the STFC Early-stage scheme, all applicants are required to complete the below pro forma and submit it to KEGroup@stfc.ac.uk.

Please title the email Early-stage research and development Scheme ItS

Any applications received which have not submitted this this version of the form will not be accepted.



How to apply Intention to Submit

STFC Early-Stage research and development scheme: Intention to submit (ItS)

To apply for the STFC Early-stage research and development scheme, all applicants are required to complete the below pro forma and submit it to **KEGroup@stfc.ac.uk**

Please title the email Early-Stage research and development scheme ItS

Any applications received which have not submitted this this version of the form will not be accepted.

These ItS will be assessed internally by a sift panel who will determine if the project is eligible for the scheme. They will determine if

- the applicant and lead institution meets the STFC criteria for holding a grant.
- the project TRL is suitable for the scheme
- the project has been developed from STFC science and fits within the STFC remit
- the project is of potential benefit to the PPAN community and/or the wider UK community

Applicant details

Lead applicant name:	
Lead applicant e-mail:	
Lead institution:	



How to apply Intention to Submit

If the project is planned as part of a larger collaboration,	
please state the names and affiliations of all partner	
organisations	
Project details	
Please state the proposed title of the project:	

Please mark with an X the relevant box, stating the remit area you work in

Quantum Science	Particle physics	Astronomy	Particle astrophysics	Solar and planetary science	Nuclear Physics	Accelerator science	Supporting Computing science	Other (please state)

Please mark with an X the relevant box, stating the remit area the project is looking to target

Quantum Science	Particle physics	Astronomy	Particle astrophysics	Solar and planetary science	Nuclear Physics	Accelerator science	Supporting Computing science	Other (please state)



How to apply Intention to Submit

Please provide a brief (less than 300 words) overview of the project, including high level aims and objectives				
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Please	provide a brief (less than 300 words) overview of			
•	who the project will benefit			
•	how the project has been developed from STFC science and technology			



How to apply

Please provide a brief (less than 300 words) overview of

- who the project will benefit
- how the project has been developed from STFC science and technology

Project Technology Readiness Level (TRL) Required to be between TRL 1-5



Assessment

Eligibility for scheme only at the Intention to submit phase

These ItS will be assessed internally by a sift panel who will determine if the project is eligible for the scheme. They will determine if

- the applicant and lead institution meets the STFC criteria for holding a grant.
- the project TRL is suitable for the scheme
- the project has been developed from STFC science and fits within the STFC remit
- the project is of potential benefit to the PPAN community and/or the wider UK community



Next Steps

Intention to submit stage opens on 10th April – please look for the link on the funding finder

Send the completed template to me with the title

Early-Stage Research and Development Scheme Intention to submit

I will confirm your ItS via email

If you are eligible to apply for the scheme I will contact you via email with a link

to apply to the scheme on The Funding Service

Please do not send the link you receive on to others to apply for the scheme

Webinar 21st May



Questions?

