

Connectivity in Low Earth Orbit (C-LEO) Programme: Guide to making an application

C-LEO Team

This webinar will begin shortly...

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C-LEO Team



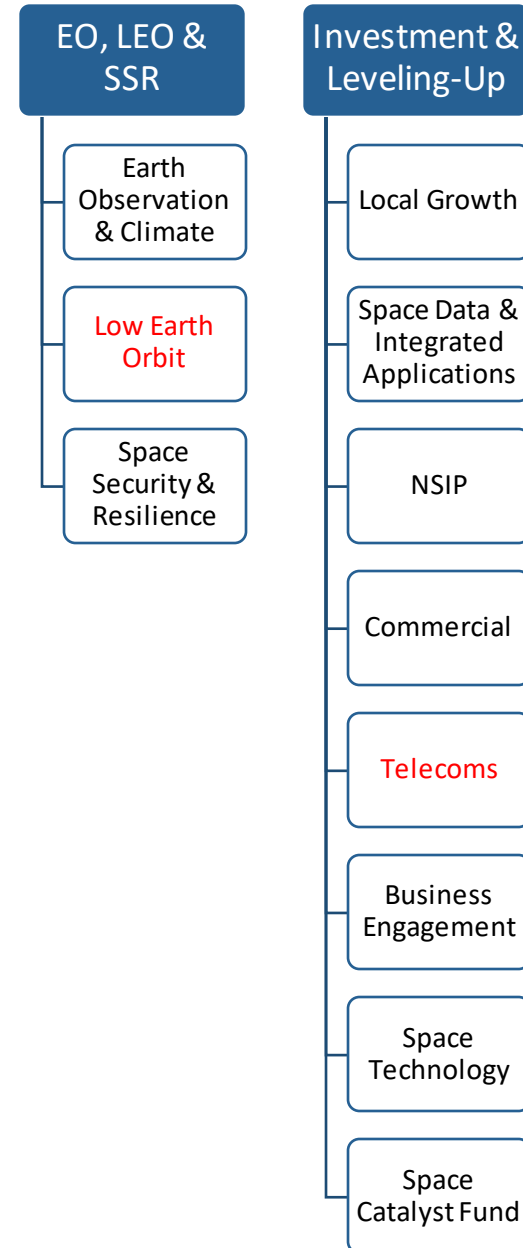
Agenda

- Introduction to the C-LEO Team
- What is C-LEO?
- Eligibility & Programme Design
- The Application Process
- Forms & Guidance
- Questions

Introduction to the C-LEO Team

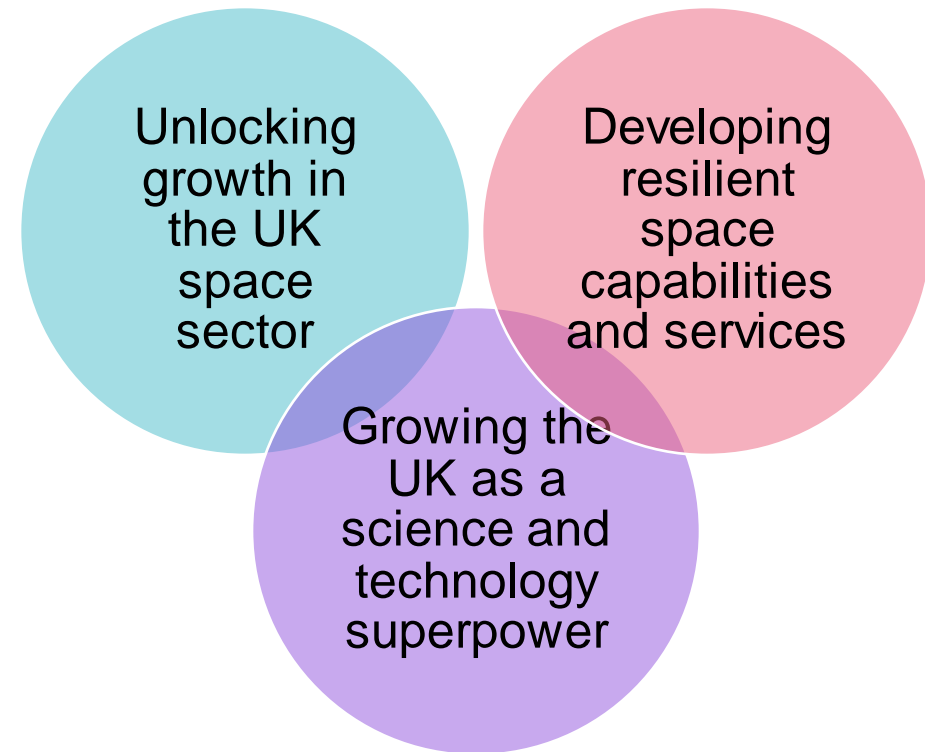
Who are we?

- The UK Space Agency has set up a specific C-LEO team to deliver this funding programme.
- The C-LEO team works in close partnership with the UKSA Telecoms team to ensure C-LEO remains aligned to the broader telecoms work.
- We in the C-LEO team should be your first port-of-call for C-LEO questions, which should be sent to C-LEO@ukspaceagency.gov.uk.



What is C-LEO?

- Connectivity in Low Earth Orbit – C-LEO (*see-lee-oh*)
- Aimed at developing technologies for building the next generation of satellite constellations and bringing them to market.
- The C-LEO programme is strongly aligned with three of the four core pillars of the National Space Strategy



Targeted Technologies

- Innovative satellite communication technology in five technology areas
- Technology readiness levels (TRL) of between 4 and 6, however proposals with higher TRL will be considered.



Eligibility & Programme Design

Eligibility

- Must be a UK-based entity
- Commercial companies must have a UK registration at Companies House.
- Successful applicants must have a UK bank account
- Use of non-UK partners must either be self-funded or be funded by other ESA Delegates



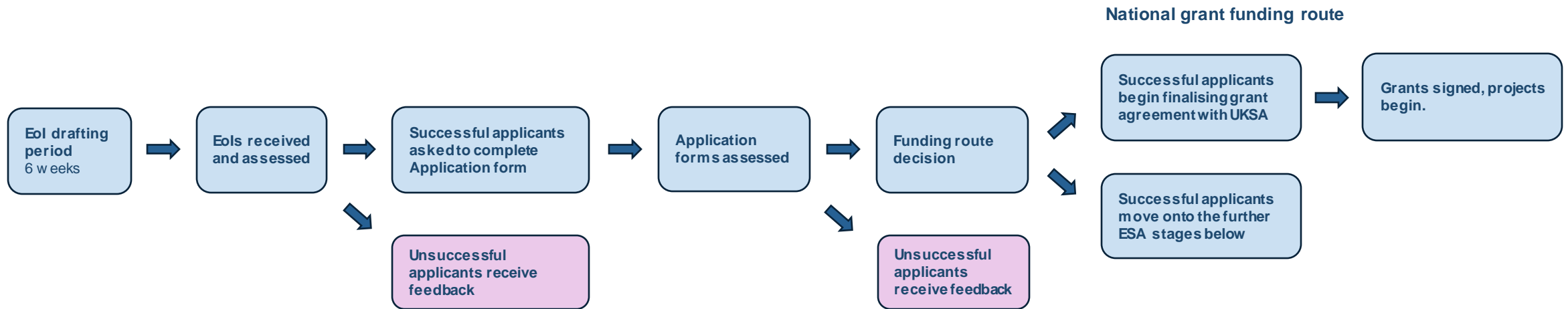
Programme Design

- A single application, with two possible funding routes.
- Different funding levels for small, medium and large enterprises
- For national grant funding, the rates opposite include a 15% uplift to the subsidy ratios for collaborative projects
- Universities rates are 80% National and 100% ARTES
- Research organisations can apply for 100%

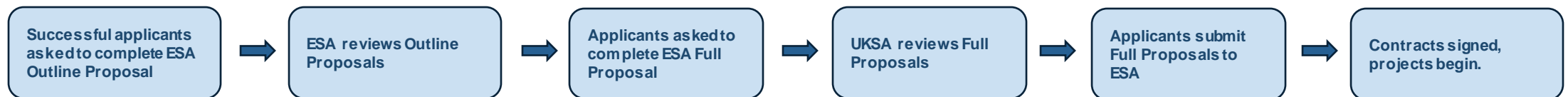
Size	National	ARTES
Small	60%	75%
Medium	50%	75%
Large	40%	50%

The Application Process

Call Process



Further stages for ESA contract funding route



Forms & Guidance

Expression of Interest

- First stage in the process
- All applicants must submit an EOI
- Summary of your project - what is it you are proposing?
- Deadline is 8th May 2024 for this competition call

C-LEO EOI Form

* Required

1. Project Title *

The name you have given the proposal.

Enter your answer

2. Technology Area *

State whether this is for On-Board (Regenerative) Processing (OBP), Active Antennas, Optical Intersatellite Links (OISL), Networking and Routing, or User Terminals. You may choose multiple technologies if applicable.

- On-Board (Regenerative) Processing (OBP)
- Active Antennas
- Optical Intersatellite Links (OISL)
- Networking and Routing
- User Terminals

3. TRL Levels (Start) *

Enter your anticipated start Technology Readiness Levels (TRL). Starting TRLs should be between 4 and 6.

The value must be a number

4. TRL Levels (Finish) *

Enter your anticipated end Technology Readiness Levels (TRL). Ending TRLs should be at least 7.

The value must be a number

5. Project Summary (approx. 200 words). *

Provide a short summary of what you want to do, how you will achieve it and any industrial partners or customers involved.

Enter your answer

6. Business Opportunity (approx. 100 words). *

Describe the business opportunity that you are targeting with this proposal, including how it will support the commercialisation of technologies necessary to meet demand for high-volume constellation production.

Enter your answer

7. Potential benefits to the UK. *

Select what benefits you expect the project to deliver to the UK. We do not need further details at this stage, but we will expect to see the potential benefits to the UK set out in detail in any subsequent application. If your application does not support your selection here, your proposal will be rejected.

- Economic
- Social
- Environmental
- UK Supply Chain
- Education and Skills
- Science
- Technology

8. Total Project Cost (£). *

Provide the total cost of the programme in Pounds (£).

Enter your answer

9. Funding Route *

Indicate which funding route you'd like to be considered for. For those applicants choosing both routes, please note that UKSA will decide which is the most appropriate funding route for your project if it is successful.

- National Grant Funding
- ESA ARTES Contract Funding

10. Organisation Name. *

Provide the name of the legal entity applying for funding.

Enter your answer

11. Registration Number. *

Provide the company, charity or other registration number by applying for funding. If you do not have a registration number, please contact the C-LEO team at C-LEO@ukspaceagency.gov.uk.

Enter your answer

12. Organisation Address. *

Provide the registered address for your organisation.

Enter your answer

13. Contact Name and Role. *

Provide the name and job title of the person making the application.

Enter your answer

14. Contact Email. *

Provide the email address of the above contact.

Enter your answer

15. Partners *

Provide the legal entity names for each of the partners involved in the programme and their registration numbers where applicable.

Enter your answer

16. Date. *

Enter the date that you are submitting this to the UK Space Agency.

Please input date (dd/MM/yyyy)



You can print a copy of your answer after you submit

Submit

Never give out your password. [Report abuse](#)

Key Points for the EoI

- 5 targeted technologies at TRL 4-6
- Choice of route at EoI will have match-funding implications
- Match-funding rates for National grants are higher if your proposal is collaborative
- Read all the guidance before completing the EoI

General Application Form

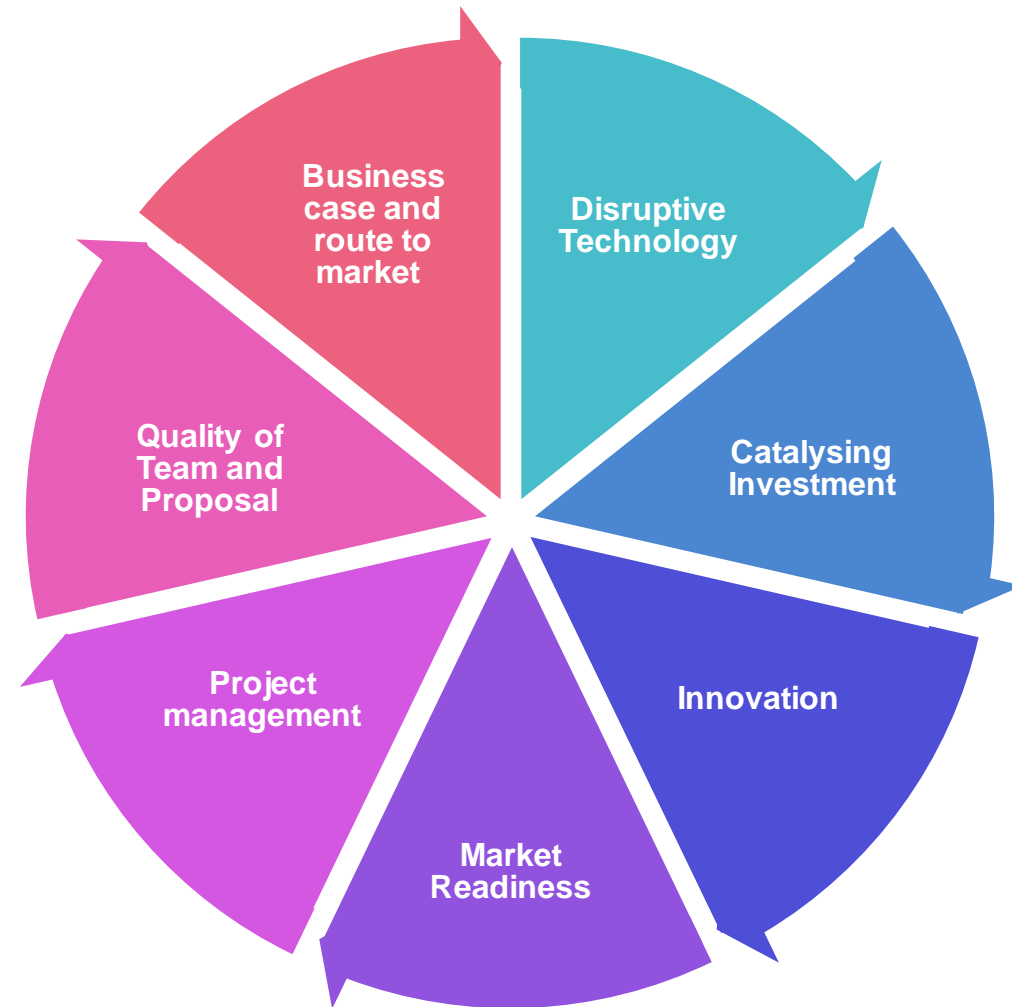
- Application form
- Annexes A - G
- Higher level of detail required
- To be completed in the six-week period from mid-May until the end of June.

Section 2: Partner Organisation details	
Provide the name/s of partner organisation/s including a contact name and email address, and company size.	
*Please add more lines if needed.	
Partner Organisation name and contact details, including registered address and company number.	Organisation size (please check appropriate box) *based on Annual Work Units (AWU)
1	Micro <10* <input type="checkbox"/> Small < 50* <input type="checkbox"/> Medium <250* <input type="checkbox"/> Large >250* <input type="checkbox"/> Academia <input type="checkbox"/> Other Research org <input type="checkbox"/>
2	Micro <10* <input type="checkbox"/> Small < 50* <input type="checkbox"/> Medium <250* <input type="checkbox"/> Large >250* <input type="checkbox"/> Academia <input type="checkbox"/> Other Research org <input type="checkbox"/>
3	Micro <10* <input type="checkbox"/> Small < 50* <input type="checkbox"/> Medium <250* <input type="checkbox"/> Large >250* <input type="checkbox"/> Academia <input type="checkbox"/> Other Research org <input type="checkbox"/>
4	Micro <10* <input type="checkbox"/> Small < 50* <input type="checkbox"/> Medium <250* <input type="checkbox"/> Large >250* <input type="checkbox"/> Academia <input type="checkbox"/> Other Research org <input type="checkbox"/>
5	Micro <10* <input type="checkbox"/> Small < 50* <input type="checkbox"/> Medium <250* <input type="checkbox"/> Large >250* <input type="checkbox"/> Academia <input type="checkbox"/> Other Research org <input type="checkbox"/>

Section 3: Finance and Commercial			
UKSA financial year April-March	Grant Funding	Match Funding	Project Cost
FY 24/25			
FY 25/26			
FY 26/27			
FY 27/28			
Total			
Have you received any other grants from UK Space Agency or any other government body in the last 3 years?		<input type="checkbox"/> yes <input type="checkbox"/> no	
Please provide details including values, date of award and a contact email address for the fund administrator.			
Have you applied for any other grants in relation to the work in this proposal?		<input type="checkbox"/> yes <input type="checkbox"/> no	
Please provide details of the name of the fund and the administering organisation as well as a contact email address for the fund administrator.			
What proportion of the overall turnover for your organisation is the grant value for this proposal?		%	
Please list any previous and current National and ESA funding to your company.			
Is your company part of a multi-national company, or owned by a non-UK company? Please provide parent company HQ location and registration number if applicable.			
Please indicate if you wish to be considered for National, ESA or both funding routes. If both, please indicate a preference and why? (100 words)			
In which postcodes of the United Kingdom will the work take place?			

Criteria

- All applications are considered under seven assessment criteria
- All applications are considered in competition with others received



Section 5: Declaration

The lead applicant, named below, confirms they have obtained the relevant consent from an authorised officer or appropriate signatory who will sign a funding agreement if successful.

I hereby confirm that I consent to provide the UK Space Agency, if requested, with any and all relevant documents to allow them to perform a due diligence check prior to funding being awarded.

For proposals being considered for national grant funding, **I confirm I have read and accepted the terms of the draft Grant Funding Agreement. No material changes will be made to this upon award if successful.**

Please check and sign the appropriate boxes below.

I hereby confirm that I fully comply with the declaration as stated above (please check)

For proposals to be considered for national grant funding, I hereby confirm that I am agreeing in principle to the terms of the template in Guidance note C - the Grant Funding Agreement (GFA) (please check)

Or if applicable:

Please request minor changes to the terms of the Grant Funding Agreement (GFA), by contacting C-LEO@ukspaceagency.gov.uk (please check)

Name:

Signature:

By submitting this application, you are confirming that the information provided in this application is complete to the best of your knowledge and that you are actively engaged in this project and responsible for its overall management and agree to administer the award if successful.

Questions

Eol deadline
Wednesday
8th May 2024

Thank you

C-LEO@ukspaceagency.gov.uk

Networking
Event Friday
26th April
2024