

1. Preamble

1.1. Agreement

Project submission form summary

The submission form consists of two phases. You are first requested to fill in and submit the first form application which will help the team define if your project is eligible. If your project is eligible, you will be invited to enter the second phase and complete a detailed form to describe the specifics of your project.

Agreement signature

By submitting my project(s) to be assessed as part of the Airbus Foundation call for projects, I agree that all information present in this form is correct and will not be considered confidential information. Thus, it will not be treated as such.

I CONFIRM MY AGREEMENT WITH THIS DECLARATION

References and sources

Please remember that, throughout this application form, and each time you refer to or use information and data to support your argument, you shall mention your references and sources.

2. Phase 1 - project brief, general information

Applicant information

To help us identify your project throughout the assessment process, please provide the following information:

PROJECT NAME

(This cannot be the same as the organisation name)

ORGANISATION NAME

ORGANISATION ADDRESS

LEGAL REGISTRATION NUMBER

FULL NAME OF LEAD APPLICANT

EMAIL ADDRESS OF LEAD APPLICANT

ADDRESS OF SATELLITE DATA USER(S)

ORGANISATION WEBSITE (IF AVAILABLE)

Project description:

To which of the following societal challenges does your project respond?

Climate change mitigation and adaptation (e.g. reforestation, afforestation, protecting and restoring coastal wetlands, mangroves etc.)

Disaster risk reduction (e.g. forest conservation and restoration to stabilise slopes and reduce landslide risks, wetland conservation and restoration to regulate floods)

Economic and social development (e.g. sustainable fisheries, eco-tourism in protected areas)

Human health (e.g. creating urban green spaces, wetland restoration to control disease vectors)

Food security: (e.g. supporting economic livelihoods via sustainable fisheries)

Water security (e.g. restoration of watersheds to improve water quality and regulate water flow, construction of artificial wetlands for water purification)

Reversing environmental degradation and biodiversity loss

Please describe your project, explaining how your project supports the overarching theme. Describe the problem you are addressing; how your proposed project addresses this problem, including how you will leverage satellite imagery and/or helicopter flights to achieve your solution; and the expected outcomes and targeted impacts of your projects. (max. 500 characters)

While we encourage broad participation, please note that to be eligible for this call for projects, specific criteria must be met. Please review and confirm that:

You are a registered nonprofit organisation.

You are willing to make the results of the project available on an open-access basis.

You will be requiring Airbus capabilities (satellite images and/or helicopter hours) in order to conduct your project.

You have a certain level of technical experience and capacity through your team to conduct GIS related activities.

PITCH DECK

Please upload a general pitch deck describing your project and your organisation in a few pages.

Select upload	file	for	BROWSE
------------------	------	-----	--------

3. Phase 2 - Project deep dive

Background

Please provide examples of other projects you have previously successfully deployed.

3.1 Theme and credibility

What problem is the project trying to solve, in simple terms? (please add specifics about the problem's frequency and about the severity of its impact)

Please explain how your project works and its technical details.

Please describe the innovation aspect of your project.

3.2 Impact

Please describe the main environmental & social impacts of the project.

How will you evaluate these impacts (methods, metrics and/or KPIs)?

3.3 Replication and scalability

How can your project's approach and conclusion be adapted to other contexts? Please indicate key factors for replicability and scalability

3.4 Team capacity

Please provide details about your team's experience, expertise and capacity to conduct GIS-related activities.

3.5 Project advancement and readiness

Has the project already demonstrated proof of concept or shown evidence that it can achieve its intended success through the use of our offered capabilities?

3.6 Youth involvement

Please describe how your project provides meaningful opportunities for youth (individuals aging from 16 to 25) to contribute, co-create or lead initiatives - for example by providing capacity building opportunities or empowering them to take action within the scope of the project.

3.7 Other information

If applicable, please provide information on how your project involves affected communities and marginalised groups.

If applicable, please provide information on how your project leverages aerospace capabilities in a novel or innovative way. Please describe any unique applications, methodologies that set your approach apart from already existing uses.

4. Projects requirements

Please note that winning projects will be granted access to:

- Satellite imagery: A tasking budget to use Pléiades Neo 15cm* (up to 5,000 km² per project), 30 cm (up to 5,000 km² per project), Pléiades 50 cm Data (up to 10,000 km² per project) and SPOT 1.5 m Data (up to 50,000 km² per project).
These km² ranges are guidelines and proposals over this will still be considered, subject to a feasibility study.
*15 cm is a reproduction of already captured 30 cm imagery and/or
- Helicopter flight hours: up to 8h per project
- financial support: up to € 10,000 per project

4.1 Satellite imagery requirements

Kindly indicate your satellite imagery requirements and areas of interest in square kilometers. What frequency of new image capture is required?

Which satellite sensor or image resolution is essential for your project?

- Pleiadés Neo (15 cm) / (0.15 m)
- Pleiadés Neo (30 cm) / (0.3 m)
- Pleiadés 50cm (50 cm) / (0.5 m)
- SPOT imagery (1.5 m)
- I am flexible

Are there any ethical considerations or concerns associated with satellite image capture within your designated target region or country?

4.2 Helicopter flights requirements

Kindly indicate your mission helicopter flight hours requirements. Please provide details about the mission objective, priority, starting date, departure point, arrival point (good delivery), goods weight (in kg), goods volume (in m3) and number of people on board:

4.3 Seed funding

Please describe how the seed funding will support the completion of your project (including how it may help guarantee further funding). Please also include a budget breakdown of how the grant will be used.

Kindly detail any third-party match funding