

FEDERAL SCIENCE POLICY

DO NOT COMPLETE: FOR INFORMATION PURPOSE ONLY

RESEARCH PROGRAMME FOR EARTH OBSERVATION STEREO IV

(SUPPORT TO EXPLOITATION AND RESEARCH IN EARTH OBSERVATION)

CALL FOR PROPOSALS 2022

SUBMISSION FILE -Closing date 15 June 2022 at 4 PM

SUMMARY INFORMATION OF PROPOSAL:	
TITLE (maximum 12 words):	
ACRONYM:	
ACRONYM OF INITIAL DOI:	
RESEARCH THEME(S):	
Impact of climate change on terrestrial and marine environments	<input type="checkbox"/>
Advanced Monitoring and Assessment of Hazards (including pandemics)	<input type="checkbox"/>
Monitoring environment for improved environmental health and biodiversity	<input type="checkbox"/>
Geo-information for Sustainable and Green Cities	<input type="checkbox"/>
KEY WORDS (5):	

COORDINATOR:			
PARTNERS:			
DURATION (MONTHS):			
BUDGET:			
<i>Partner</i>	<i>STEREO budget requested</i>	<i>non-STEREO financial contribution</i>	<i>Total budget</i>
Coordinator			
Partner 2			
Partner 3			
International partner			
TOTAL			
TYPE:	Innovation project	<input type="checkbox"/>	
	Spin-off project	<input type="checkbox"/>	
	Name and URL mother project		

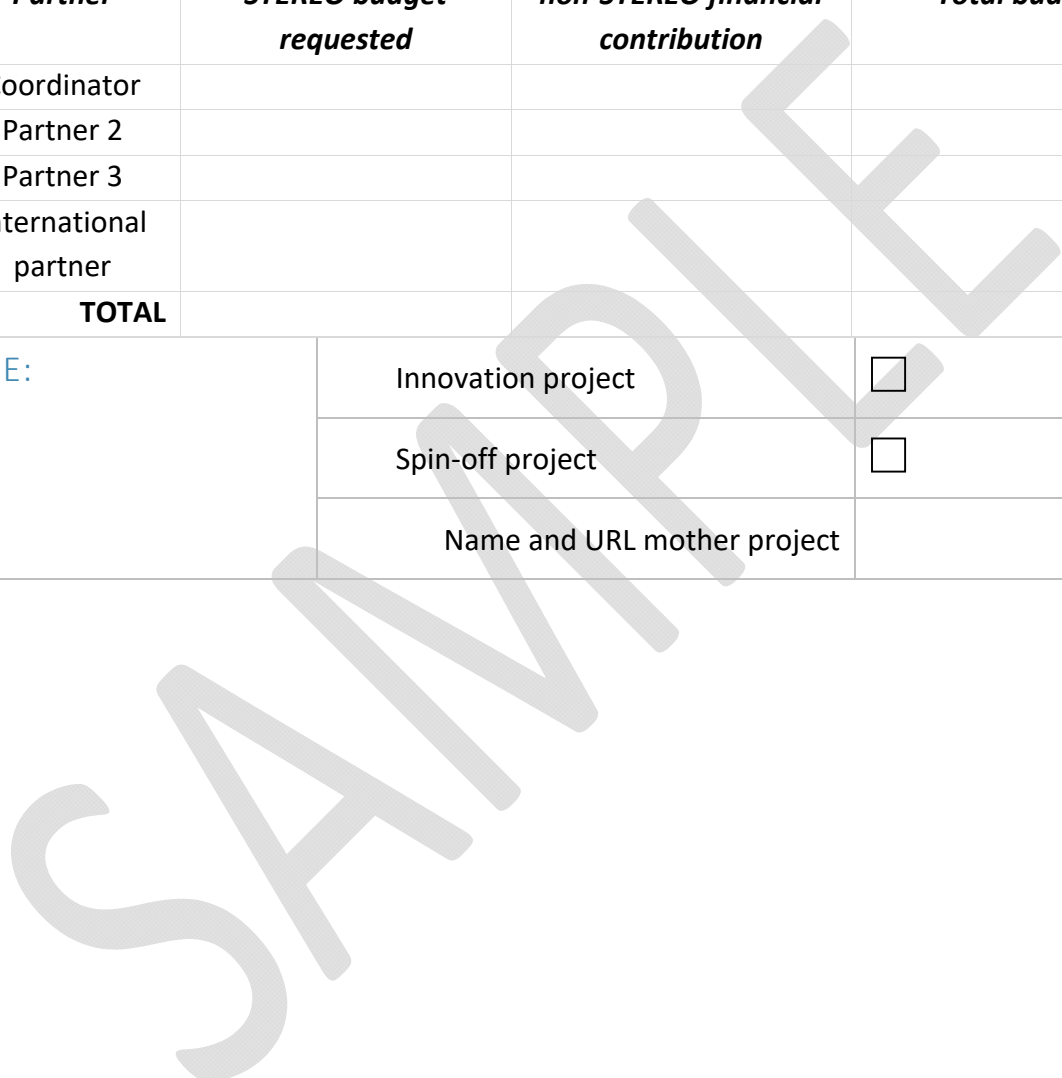


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- 11 – SWOT analysis of proposal

GENERAL INFORMATION

Before completing this form, please read the information document of the call

Proposals must be submitted in English.

The proposals must be formulated concisely, while avoiding abbreviations.

SAMPLE

SUMMARY OF THE PROPOSAL

(MAXIMUM 1 PAGE – CONTEXT, OBJECTIVE, RESEARCH HYPOTHESIS, EXPECTED OUTCOME, POTENTIAL SOCIETAL BENEFITS)

SAMPLE

SECTION I

APPLICANT INFORMATION

Forms 1-2

SAMPLE

FORM 1

PARTNERSHIP ⁽¹⁾

Coordinator (Partner 1) or Promotor (if only one applicant):

Name:	
Tel. and e-mail:	
Name of organisation:	
Type of organization ² :	
Name of research unit:	
URL research unit:	
URL link to publications (Researchgate, Google scholar, ...):	
Short description of research unit and relevant expertise:	
Number and type of staff:	
Researcher(s) to be involved in project ³ :	
URL link(s) to related recent projects:	

¹ The persons **submitting the proposal will be** in charge of the operational aspects of the project and not the names of the heads of the organisations/departments

² University, public research institution, non-profit research institution, governmental administration

³ If already known otherwise specify if researcher(s) to be hired after project granted

<input type="checkbox"/>	I declare that my hierarchical authority agrees with the submission of this proposal
<input type="checkbox"/>	I declare that all persons involved in this proposal agree that their personal data can be processed by BELSPO in the framework of the evaluation and that the proposal can be transferred to foreign experts to be evaluated

Partners (incl. international partner):

Partner 2:

Name:	
Tel and e-mail:	
Name of organisation :	
Type of organization:	
Name of research unit:	
URL research unit:	
URL link to publications (Researchgate, Google scholar, ...):	
Short description of research unit and relevant expertise:	
Number and type of staff:	
Researcher(s) to be involved in project:	

URL link(s) to related recent projects:	
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Partner 3:

Name:	
Tel and e-mail:	
Name of organisation :	
Type of organization:	
Name of research unit:	
URL research unit:	
URL link to publications (Researchgate, Google scholar, ...):	
Short description of research unit and relevant expertise:	
Number and type of staff:	
Researcher(s) to be involved in project:	
URL link(s) to related recent projects:	

Partner 4:

Name:	
Tel and e-mail:	
Name of organisation :	
Type of organization:	
Name of research unit:	
URL research unit:	
URL link to publications (Researchgate, Google scholar, ...):	
Short description of research unit and relevant expertise:	
Number and type of staff:	
Researcher(s) to be involved in project:	
URL link(s) to related recent projects:	

FORM 2***COMPLEMENTARITY OF RESEARCH TEAMS (if applicable)***

MAX 1 PAGE - DESCRIBE THE COMPLEMENTARITY OF THE RESEARCH TEAMS, THE PLANS TO CREATE A REAL PARTNERSHIP AND JUSTIFY (IF APPLICABLE) THE ADDED VALUE OF THE INTERNATIONAL PARTNER(S) FOR THE PROJECT AND FOR THE DEVELOPMENT OF BELGIAN EXPERTISE

SAMPLE

SECTION II

DESCRIPTION OF THE PROPOSAL

Forms 3 - 11

FORM 3

RESEARCH TOPIC

MAX. 1 PAGE – DESCRIBE THE RESEARCH TOPIC AND POSITION IT RELATIVE TO THE CURRENT STATE OF KNOWLEDGE. WHAT MAKES THE PROPOSAL INNOVATIVE? WHICH ARE THE NEW SCIENTIFIC QUESTIONS THAT WILL BE ADDRESSED? LITERATURE REFERENCES CAN BE ADDED ON A SECOND PAGE..

SAMPLE

FORM 4

OBJECTIVES

MAX 2 PAGES - WHAT ARE THE SCIENTIFIC OBJECTIVES, WHAT ARE THE EXPECTED OUTCOMES AND DELIVERABLES OF THE PROPOSAL?

SAMPLE

FORM 5

METHODOLOGY

MAX 3 PAGES – OUTLINE THE PROPOSED METHODOLOGICAL APPROACHES IN RELATION TO THE SCIENTIFIC OBJECTIVES AND JUSTIFY THEM WITH REGARD TO THE STATE OF THE ART. HIGHLIGHT WHAT IS INNOVATIVE. DESCRIBE HOW THE RESULTS WILL BE VALIDATED.

SAMPLE

FORM 6

OVERVIEW OF WORK PACKAGES (MAX 10 PAGES)

Upload Gantt chart or other graph with duration of work packages, promotor responsible and timing of deliverables

<i>Work package</i>	[Number]
Title	
Description	
Objectives (if applicable)	
Methodology (if applicable)	
Deliverable(s)	
Partner(s)	

(COPY FOR EACH WORK PACKAGE)

SPECIFIC WORK PACKAGES MUST BE DEDICATED TO VALIDATION AND TO THE VALORISATION AND DISSEMINATION OF RESULTS (TOWARDS THE SCIENTIFIC COMMUNITY AND THE PUBLIC AT LARGE)

FORM 7

STUDY SITE(S) AND DATA REQUIREMENT

Study site(s):

Data requested from STEREO:

The cost of satellite data is not part of the project's budget but can be charged separately to the programme after approval by the programme managers. The data requested should be fully justified and indispensable to the project. The cost of UAV data acquisition and processing, however, should be borne by the project and be allocated to "operations" or "specific operations" budget lines. **The use of free and open Copernicus Sentinel data is strongly encouraged and the Belgian community now has also access to a new Belgian collaborative ground segment - TERRASCOPE (<https://www.terrascope.be>) and its functionalities. Pléiades VHR data are available at cost via <https://eo.belspo.be/en/pleiades-4-belgium>.**

Satellite data:

Type	Area	Acquisition period	Number of images
Total cost			

FORM 8

BUDGET

OVERALL BUDGET

<i>Partner</i>	<i>STEREO budget requested</i>	<i>non-STEREO financial contribution</i>	<i>Total budget</i>
Coordinator			
Partner 2			
Partner 3			
International partner			
Total budget:			

Budget breakdown*

(FORM TO BE COPIED AND COMPLETED BY EACH **BELGIAN** FINANCED PARTNER - NOT APPLICABLE FOR INTERNATIONAL PARTNER(S))

Coordinator: Name of the applicant:

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	<i>Budget in EURO</i>
Staff (1)	
Operations (2)	
Specific operations (3)	
Equipment (4)	

Subcontracting (5)	
Overheads (6)	
International collaboration (within STEREO budget) (7)	
TOTAL	

(1) Staff

Personnel's profile (e.g. PhD in economics, 6 years experience)	M/M to be financed	Cost per M/M	Total Costs	M/M not financed

(2) Operations

The overall total of these operations expenses is fixed as a flat rate, on the basis of a percentage of the staff cost. The percentage is limited to 15% for the coordinator and 10% for the other partners.

(3) Specific operations

This includes all specific operations costs linked to the execution of the project like costs for data acquisitions and processing (UAV and airborne), analysis (RS and in-situ data), workshops organization, maintenance and repair of equipment acquired chargeable to the PROJECT. All these costs are reimbursed based on justifications (invoices, receipts,)

It is recommended to plan specific operations costs only when the upper limit fixed for the operation costs has been reached.

(4) Equipment

Description of each equipment	budget estimation
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(5) Subcontracting

Subcontracting costs represent the costs incurred by a third party for execution of tasks or the provision of services calling for specific scientific or technical skills outside the normal framework of the activities of the PROMOTER. The budget reserved for financing subcontracting may not exceed 25% of the amount allocated to the PROMOTER concerned.

Name:	
Address:	
Description of tasks:	Estimated cost:

(6) Overheads

Amount covering, on a flat rate basis, the administration, telephone, post, maintenance, heating, lighting, electricity, rent, equipment depreciation or insurance costs. The total of this entry may not exceed 5% of the total of accepted cost for "Staff" , "Operations" and "Specific operations".

(7) International collaboration

Collaboration with the INTERNATIONAL PARTNER is realised on the basis of co-financing. A maximum of 50% of the budget envisaged for these tasks is borne by the STEREO programme and this total may not exceed 20% of the overall budget for the PROJECT. The remaining balance is borne by the INTERNATIONAL PARTNER. Only "staff" and "operations" costs are eligible for the STEREO budget.

<i>International partner 1</i>	<i>Budget in EURO</i>
Staff (1)	
Operation (2)	
TOTAL	

<input type="checkbox"/>	The international partner declares that his organisation/research unit is eligible to receive external funding from abroad
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<i>International partner 2</i>	<i>Budget in EURO</i>
Staff (1)	
Operation (2)	
TOTAL	
<input type="checkbox"/>	The international partner declares that his organisation/research unit is eligible to receive external funding from abroad

Partner 2: Name of the applicant:

	<i>Budget in EURO</i>
Staff (1)	
Operations (2)	
Specific operations (3)	
Equipment (4)	
Subcontracting (5)	
Overheads (6)	
International collaboration (within STEREO budget) (7)	
TOTAL	

(1) Staff

Personnel's profile (e.g. PhD in economics, 6 years experience)	M/M to be financed	Cost per M/M	Total Costs	M/M not financed

(2) Operations

The overall total of these operations expenses is fixed as a flat rate, on the basis of a percentage of the staff cost. The percentage is limited to 15% for the coordinator and 10% for the other partners.

(3) Specific operations

This includes all specific operations costs linked to the execution of the project like costs for data acquisitions and processing (UAV and airborne), analysis (RS and in-situ data), workshops organization, maintenance and repair of equipment acquired chargeable to the PROJECT. All these costs are reimbursed based on justifications (invoices, receipts,)

It is recommended to plan specific operations costs only when the upper limit fixed for the operation costs has been reached.

(4) Equipment

Description of each equipment	budget estimation

(5) Subcontracting

Subcontracting costs represent the costs incurred by a third party for execution of tasks or the provision of services calling for specific scientific or technical skills outside the normal framework of the activities of the PROMOTER. The budget reserved for financing subcontracting may not exceed 25% of the amount allocated to the PROMOTER concerned.

Name:	
Address:	
Description of tasks:	Estimated cost:

(6) Overheads

Amount covering, on a flat rate basis, the administration, telephone, post, maintenance, heating, lighting, electricity, rent, equipment depreciation or insurance costs. The total of this entry may not exceed 5% of the total of accepted cost for "Staff" , "Operations" and "Specific operations".

Partner 3: Name of the applicant:

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	<i>Budget in EURO</i>
Staff (1)	
Operations (2)	
Specific operations (3)	
Equipment (4)	
Subcontracting (5)	
Overheads (6)	
International collaboration (within STEREO budget) (7)	
TOTAL	

(1) Staff

Personnel's profile (e.g. PhD in economics, 6 years experience)	M/M to be financed	Cost per M/M	Total Costs	M/M not financed

(2) Operations

The overall total of these operations expenses is fixed as a flat rate, on the basis of a percentage of the staff cost. The percentage is limited to 15% for the coordinator and 10% for the other partners.

(3) Specific operations

This includes all specific operations costs linked to the execution of the project like costs for data acquisitions and processing (UAV and airborne), analysis (RS and in-situ data), workshops organization, maintenance and repair of equipment acquired chargeable to the PROJECT. All these costs are reimbursed based on justifications (invoices, receipts,)

It is recommended to plan specific operations costs only when the upper limit fixed for the operation costs has been reached.

(4) Equipment

Description of each equipment	budget estimation

(5) Subcontracting

Subcontracting costs represent the costs incurred by a third party for execution of tasks or the provision of services calling for specific scientific or technical skills outside the normal framework of the activities of the PROMOTER. The budget reserved for financing subcontracting may not exceed 25% of the amount allocated to the PROMOTER concerned.

Name:	
Address:	
Description of tasks:	Estimated cost:

(6) Overheads

Amount covering, on a flat rate basis, the administration, telephone, post, maintenance, heating, lighting, electricity, rent, equipment depreciation or insurance costs. The total of this entry may not exceed 5% of the total of accepted cost for "Staff" , "Operations" and "Specific operations".

FORM 9
FINANCIAL CONTRIBUTION OF INTERNATIONAL PARTNER(S) (if applicable)

Name of the partner:

	Equivalent value in €* (€)
Personnel	
Operations	
Equipment	
Other (specify):	
Other (specify):	
Total	

*: The financial contribution from the international partner may be in-kind

Name of the partner:

	Equivalent value in €* (€)
Personnel	
Operations	

Equipment	
Other (specify):	
Other (specify):	
Total	

*: The financial contribution from the international partner may be in-kind

SAMPLE

FORM 10

PLANNED EXPLOITATION ACTIVITIES

(MAXIMUM 1 PAGE) - IN ADDITION TO PAPERS (PREFERABLY OPEN ACCESS JOURNALS) AND CONFERENCES, PUBLICATION OF DATA SETS AND TOOLS, ELABORATE ON THE USE OF SOCIAL MEDIA, WEB STORIES, WORKSHOPS WITH STAKEHOLDERS, INTERACTIONS WITH INTERNATIONAL PROGRAMMES AND TRAINING OF RESEARCHERS (WITHIN AND OUTSIDE APPLICANT'S RESEARCH TEAM) AND NON-EXPERT USERS.

SAMPLE

FORM 11

SWOT ANALYSIS OF PROPOSAL

MAX 1 PAGE - LIST STRENGTHS, WEAKNESSES, OPPORTUNITIES AND THREATS (INCLUDING BACK-UP PLANS).

STRENGTHS:

WEAKNESSES:

OPPORTUNITIES:

THREATS:

SAMPLE