

STEREO: THE 2018 CALLS FOR PROPOSALS

STEREO Team

BEODAY 2018
BEERSEL – 30 January 2018

Outlook of the Presentation

- Fixed date call for proposals
- Permanent call for proposals
- Transversal support
- Miscellaneous

Fixed date call 2018

Project type: exploration projects

- *Methological and technological innovation*
 - *Spin-off previous project*
 - *Use of BELAIR data*
 - *Development and validation of new PROBA-V products*
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- Duration: **1-2,5 years**
 - Overall budget available: **2,3 M€**
 - Small scale projects – budget preferably not exceeding 250.000 €
 - 1-3 teams
 - International team recommended

Fixed date call 2018

Research topics

■ Thematic

- *Global monitoring of vegetation and evolution of terrestrial ecosystems*
- *Management of the environment on a local and regional scale*
- *Interaction between (change in) land cover and climate change*
- *Epidemiology and humanitarian aid*
- *Security and risk management*

Fixed date call 2018

Research topics

■ **Geographic**

- *Preference for study areas where previous research took place or BELAIR sites*
- *Upscaling to larger scale or comparison to other sites advisable*

■ **Methodological priorities**

- *Exploitation of time series*
- *Fusion of different types of RS imagery*
- *Processing large datasets*
- *Automation of data processing*
- *Standardisation*
- *...*

Fixed date call 2018

Specific focus points

- *Use of Copernicus Sentinel data or TERRASCOPE functionalities highly recommended*
- *Broaden your scope and be original: biodiversity of science!*
- *Hypothesis! Hypothesis! Hypothesis!*
Formulate a clear hypothesis and define metrics to test it.

Fixed date call 2018

Tentative timetable

- Publication of call **early March 2018**
 - Submission of DOI mid April 2018
 - Feedback on DOI end April 2018
 - Submission of proposals early September 2018
 - Oral defence of proposals end November 2018
 - Selection of proposals by Steering Committee of STEREO programme early December 2018
 - Start of contracts **March-April 2019**
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- Updated information on eo.belspo.be

Permanent call

Development of applications:

- Transfer of knowledge from scientific partner(s) to company, administration, NGO
 - Financing of scientific and administration partner
 - Based on verifiable user need
 - Use of TERRASCOPE
 - Duration max. 3 years
 - Max 3 scientific partners
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- Financing of feasibility pre-study (max. 10 k€)
 - First come first served depending on budget available
 - Final submission: mid 2018

Permanent call

Scientific projects

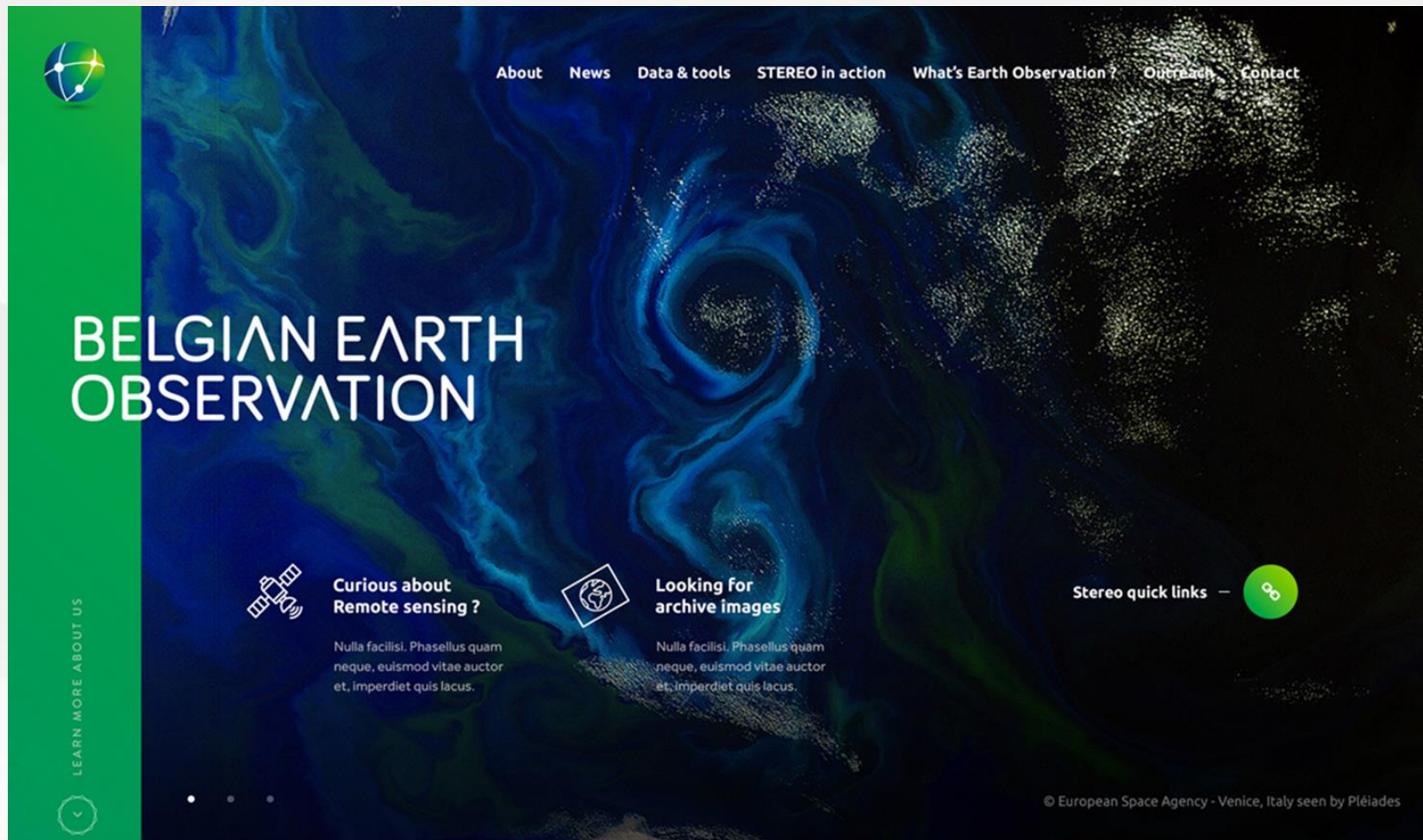
- Financing upon approval STEREO Committee and depending on available budget
 - *Dissemination and support projects*
 - Specific papers, software, small scale supportive research
 - Short projects (Max. 6 months – 30 k€)
 - **Until 2021**
 - *Shared cost projects*
 - Funding of Belgian partners in projects selected for international, bilateral, national or regional programmes
 - **Final submission: End 2018**

Transversal support

- Continuation BELAIR 2017
 - *APEX data acquisition over 3 selected Belgian sites*
 - *Airborne Radar (BELSAR)?*
- STEREO Toolbox
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Miscellaneous

- Programme evaluation
- New website with room for webstories



Miscellaneous



Questions?