

Improving the Open Call - how do we organise better

Sveinung Loekken/Anja Stromme, Data Applications Division 25 May 2022

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Open Call Agora Objective



Mechanism within the EO Programme to conduct highly innovative research and development projects (150k€ and 12 months) with deadlines for proposals every four months under specific themes:

- 1. Grand Science Challenges,
- 2. Artificial Intelligence for EO,
- 3. EO for a resilient society EO for environmental threats/sustainable development goals,
- 4. Regional initiatives,
- **5. EO for Civil Security Applications.**

Open Call and the Independent Science Review



It is well thought of by MS:

'The Open Call for innovative science projects in EOEP-5 and Future EO-1 S1 is highly successful, having attracted more than 500 submissions, with 130 projects funded or around 30 per year at a maximum budget of 150K each. However, this maximum cap may be limiting the breadth of possible scientific innovation.'

Rec 16: The panel recommends that ESA finds the means to increase the budget for the Open Call for innovative science projects, at programme level and for individual projects.

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Open Call Agora Objective



How we can collectively (ESA, MS, Community) improve the Permanently Open Call for the FutureEO Segment 2 (S2).

- How can we change the Open Call so it works for all sides (MS, ESA, Bidders) without impacting the innovation/openness.
 - The Open Call is already a major task to manage (3 boards/year with over 150 bids to review i.e. approximately 50 per board), it really helps if we have proposals that respect the format!
 - What are the constraints/programmatic borders such that expectation in terms of the return is realistic
 - What makes a 'good' proposal (innovation, risk, achievability)

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Open Call Agora Panel



- Delegate from a Member State Michael Bock
- Project Opinions CYMS: Francois Salout
- Project Opinions SeasFire: Ioannis Papoutsis
- Representative from EOP-Phi Sveinung Loekken
- Representative from EOP-S **Diego Fernandez**
- Mediator Stephen Plummer (EOP-S)

12:55 – 13:00 Welcome and Introduction to The Panel (Stephen Plummer)
13:00 – 13:10 The Open Call – Facts and Figures (Diego Fernandez)
13:10 – 13:15 What makes a Good Proposal (Ioannis Papoutsis)
13:15 – 13:20 What makes a Good Proposal (Francois Salout)
13:20 – 13:25 The Open Call – How can we do better (Michael Bock)
13:25 – 13:30 The Open Call – Issues for discussion from ESA (Sveinung Loekken)
13:30 – 13:55 Open discussion (Stephen Plummer)

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