

Why funding calls are failing to effectively foster interated ocean science in Brazil

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CONTEXT

Complex marine and coastal zone problems demand an integrated approach of science-policy-society

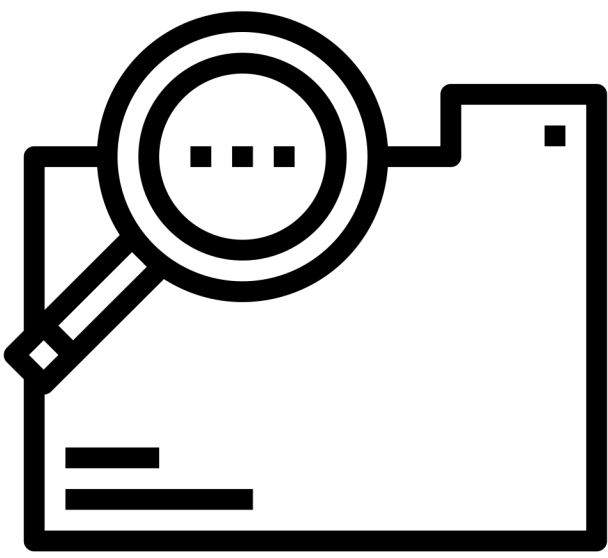
Scientific community still struggles in integrating among research areas and between other stakeholders

Funding calls have a fundamental role in regulating which kind of research will be developed in the next years

METHODS

Documentary analysis: 10 funding calls

Content analysis: search for RIFE on fundings' sections:

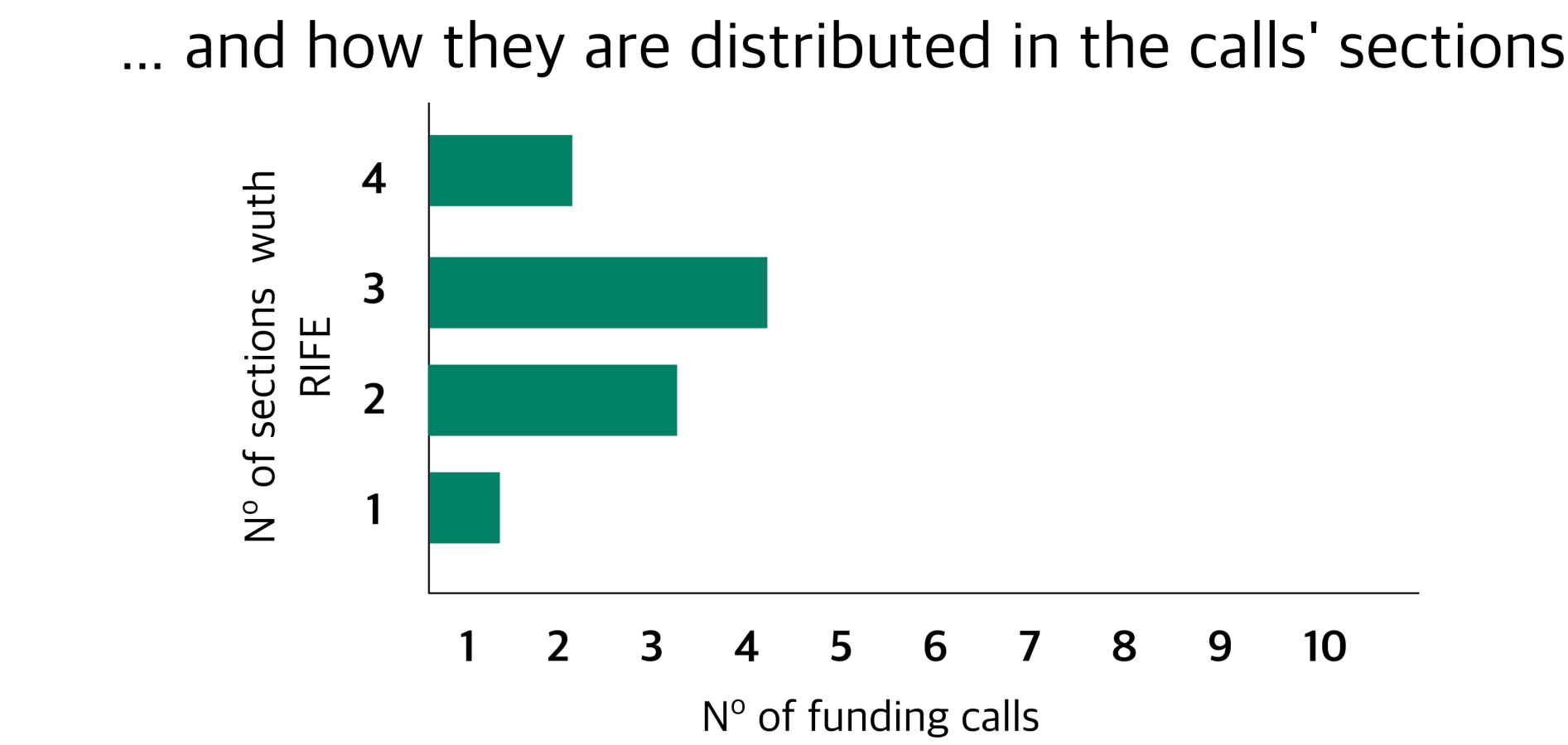
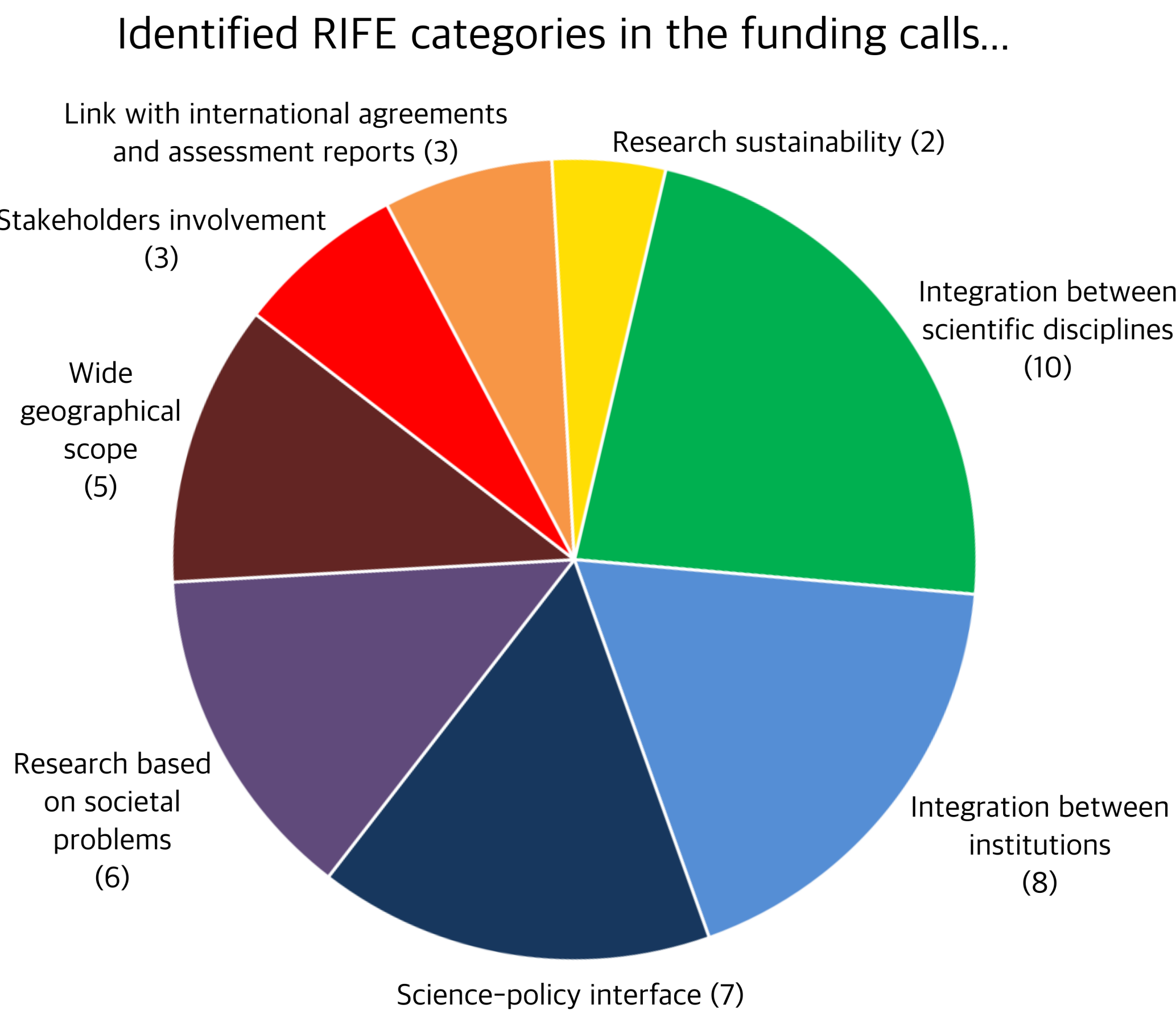


- Preamble
- Requirements
- Evaluation criteria
- Integration strategies

GOAL

To examine the presence/absceance of **Research Integration Fostering Elements (RIFE)** in funding calls from diverse funding agencies and scales

FINDINGS



RECOMMENDATIONS

To future calls:

- PREAMBLE**
 - Key principles of scientific integrated approaches (PNS; EBM; ICM)
 - Global agreements (SDGs; COPs) and assessment reports (WOA; MEA)
- REQUIREMENTS**
 - Diversity of scientific disciplines, intitutions, nationalities and stakeholders
 - Link with global agreements and reports
- EVALUATION CRITERIA**
 - Description of how each of the requirements will be achieved
- INTEGRATION STRATEGIES**
 - Pre-project
 - Presencial meetings and workshops
 - Online platform / website
 - Non-academic produts

TAKE HOME MESSAGES

- Although there is a growing social demand for integrated ocean science - and there is the willingness to fund it by Brazilian funding agencies coordination - this still has not been successfully transferred to the funding calls
- There is an urgent need to insert more explicit Research Integration Fostering Elements in future funding calls in order to effectively foster an integrated ocean science and governance for marine and coastal zones