**Proposal’s title**

*Applicants are advised to use an* ***easily readable document layout****: A4 pages, Times 11 or equivalent, single spaced, 2cm margins, numbered pages.*

*The proposal description must contain a maximum of 20 pages A4 (including Gantt chart, overview of the requested funds and bibliography related to the project) and must be submitted in an unprotected PDF format.*

*For the drafting of the proposal, it is necessary to refer to the evaluation criteria available in the Research Call between France and Quebec in the maritime sector.*

**Summary table of people involved in the project (funded and non-funded partners)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Country** | **University, Institution or Company** | **Last name** | **First name** | **Current position** | **Role in the project (4 lines max)** | **Involvement (person.months)** |
| *Fr* | *University X* |  |  | *Professor* | *Coordinator-Fr, Contribution to the tasks XY in the proposal* | *18* |
| *Fr* | *University X* |  |  | *Technician* | *Contribution to the tasks XY in the proposal* | *6* |
| *Fr* | *Institution Y* |  |  | *Engineer* | *Scientific leader - Contribution to the tasks XY in the proposal* | *2* |
| *Qc* | *University Z* |  |  | *Professor* | *Coordinator - Qc, Contribution to the tasks XY in the proposal* | *6* |
| *Qc* | *University Z* |  |  | *PhD to be hired in the frame of the project* | *Topic for studies* | *12* |
| *Qc* | *Non-profit organization* |  |  | *Societal actors* | *Another participant in the project*  *Contribution to the tasks XY in the proposal* | *6* |
| *Other than Qc and Fr* | *Private business XY* |  |  | *Private researcher* | *Contribution to the tasks XY in the proposal* | *18* |

# Proposal’s context, positioning and objectives(s)

*Related to the evaluation criterion 1 « Scientific quality of the research project »*

## Objectives and integration of the project in at least one the research axes defined in the call text

*Present the objectives and the research hypotheses; specify how the project respond to the Call, in particular how the project addresses the research axes; present the scientific, economic and social challenges.*

*Justify the technology readiness level (TRL) of the submitted proposal. As a reminder, it must be less than or equal to five.*

## Originality and relevance in relation to the state of the art

*Emphasise the ambitious nature of the proposal and the novelty of the research in relation to the state of the art; show the contributions of project partners to the state of the art; present any preliminary results. In the case of a project proposal following up on previous project(s) already funded by ANR, FRQ or by another funder, provide a summary of the results achieved and clearly describe the new research questions raised and the new objectives set out in the light of the earlier project.*

## Methodology and risk management

*Describe the methods and technical decisions, risks and fallback solutions envisaged.*

# Scientific description of the proposal

*Related to the evaluation criterion 1 « Scientific quality of the research project ».*

*Set out the scientific program and justify the work program's task breakdown with regard to the objectives being pursued:*

* For each task, describe the objectives, the work program, deliverables, partners' contributions, methods and technical decisions, risks, and fallback solutions.
* For research projects dealing with subjects that may harm humans, animals, or the environment, discuss the ethical aspects of the project and the data management.
* Illustrate the program with a Gantt chart.

# Scientific collaboration

*Related to the evaluation criterion 2 « Added value of the scientific collaboration » and the criterion 3 « Added value of the interdisciplinarity, intersectorality and transdisciplinarity ».*

## Complementary in the consortium

* *Present scientific coordinators of France and Quebec, their involvements and their roles in the project*
* *Present the consortium and its complementarity: demonstrate the quality and complementary of this consortium, including the identity of the scientists involved (funded or non-funded partner) and their institution (university, non-profit organization, private business). Specify all other items providing a framework for judging the quality and complementarity of partners and consortia*
* *Specify the balance between the scientific contributions of the respective partners in France and Quebec and the added value/benefit for France and Quebec in the short, medium and long terms.*

## Interdisciplinarity and/or intersectoriality

*See the call text for a full definition of interdisciplinarity and intersectoriality*

* + *Justify the composition of the consortium: The French and Quebec partners should belong to at least two of the three major sectors covered by FRQ. Describe the dynamics between the disciplinary fields, related to these major sectors, within the project.*
  + *Present how the intersectoriality contributes to the joint design and development of the research questions at the centre of the project, and which deal with shared interests among the different sectors.*
  + *Present how the intersectoriality contributes to the development of innovative methodology, adapted to each research question and integrative approaches from each sector represented within the project.*

## Transdisciplinarity (if applicable)

*See the call text for a full definition of transdisciplinarity*

* + *Identify the societal actors involved in the objectives of the project or being potentially the beneficiaries of the outcomes;*
  + *Specify their role and involvement in the co-design and co-production on the research topic and potentially how the transdisciplinarity contributes to the development of an innovative methodology;*
  + *Demonstrate the added value/benefit of the collaboration between academic researchers and societal actors or stakeholders.*

# Requested and implemented means to achieve the objectives

*Related to the evaluation criterion 1 « Scientific quality of the research project »*

## Description of means

***Scientific and technical justification of the requested means*** *- per item of expenditure and by funded partner, linked to the objectives of the proposal. Description of the context in terms of human and financial resources available thanks to previous or ongoing projects.*

*Template:*

*PARTNER 1: XXXXX*

* + *Instrument and material costs (including the scientific consumables)*
    - *Specify which kind of instruments and justify the choice.*
    - *If applicable, specify any alternative funding for the instruments and the material (source and amount of funds).*
  + *Building and ground costs : If applicable, specify the expenses*
  + *Staff expenses: Non-permanent staff funded (post-doctoral student, etc.) in the project should be justified. Describe briefly the profiles of people to hire in the frame of the project (years of experience, contract period, etc.).*
  + *Outsourcing / Subcontracting : if applicable, specify the characteristics of the subcontracting.*
  + *Travel costs: Present the missions related to the fieldwork (measurement campaigns...). The coordinators should identify on the one hand the fieldwork for data acquisition and meeting’s project and on the other hand the dissemination of results.*

*Please note that in addition to your justification, when the unit cost of an equipment or a service is higher than CAD 20,000 (including taxes), the FRQ strongly recommend a minimum of two submissions (quotes) in your FRQnet form. These submissions are not included in the pages of the frame.*

## Funding table

*Summarise the funding request in the table below “Requested means by item of expenditure and by funded partner”* ***in accordance with the information filled out on the ANR and FRQ website.***

1. *FRQ and ANR advice to use the vocabulary given in example in the table. Funding request should be in accordance with ANR’s grant allocation rules ([règlement relatif aux modalités d’attribution des aides de l’ANR](http://www.agence-nationale-recherche.fr/RF)) and with FRQ’s* [*Common General Rules*](http://www.frqs.gouv.qc.ca/documents/10191/500154/RGC_EN_v2018-06.pdf/b1dd0b01-523b-4b61-8030-e05aa511cc77)*.*
2. *Overheads: For marginal cost beneficiaries, these costs will be a package of 8% of the eligible expenses. For full cost beneficiaries, these costs will be a sum of max. 68% of staff expenses and max. 7% of other expenses.*
3. *Indirect costs of research (FIR) : 27% of the requested funding to FRQ*
4. *For the Quebec component: At the discretion of the coordinator, the amounts can be presented for each partner or merged in a single column.*

**Requested means by item of expenditure and by funded partner1**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Requested funding to ANR** | | **Requested funding to FRQ2** | |  | |
|  | **Funded Partner 1 - Name** | **Funded Partner 2 - Name** | **Funded Partner 3 - Name** | **Funded Partner 4 - Name** | **If applicable, any additional sources of funds (received or planned)** |
| Staff expenses | Costs of highly qualified staff Staff costs for research technicians Grants for students in 1st,2nd or 3rd cycle  Grant for postdoctoral researchers Other, please detail |  |  |  | List briefly the sources of funding and their breakdown and any other important information |
| Amount | in EURO | in EURO | in $CAD | in $CAD |
| Instruments and material costs (including the scientific consumables) | Laboratory animals Equipment (to be bought, rented, exploitation costs, instalment costs, fixing, etc.),  Purchase and access to databases Informatics expendables Research material, expendables and consumables (including analyses costs) Waste security and elimination  Material and Equipment transportation  Other, please detail |  |  |  |
| Amount | in EURO | in EURO | in $CAD | in $CAD |
| Travel costs | Meetings (seminars, symposiums, conferences) Mobility cost for the research project |  |  |  |
| Amount | in EURO | in EURO | in $CAD | in $CAD |
| Building and field costs | New building/field rental |  |  |  |
| Amount | in EURO | in EURO | in $CAD | in $CAD |
| Outsourcing / subcontracting/dissemination of results | Knowledge dissemination and transfert  Publications Licences, patent, royalty payment Website related to the project Editing, reprographics and translation Other, please detail |  |  |  |
| Montant | en EURO | en $CAD | en $CAD | en $CAD |
| Overheads3 (ANR) / FIR4 (FRQ) | en EURO | en $CAD | en $CAD | en $CAD |
| **Sub-total € /$CAD** |  | |  | |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Total budget per year** | | |
|  | 1st year | 2nd year | 3rd year |
| ANR **€** |  |  |  |
| FRQ **$CAD** |  |  |  |

|  |  |
| --- | --- |
| Estimated total budget of the project (ANR, FRQ, and other sources of funding) | Specify currency |

# Impact and benefits of the project

*Related to the evaluation criterion 4 « Benefits of the research project for France, Quebec or the international community ».*

*Describe any final products, which should be developed, present the expected results;*

*Describe how the results of the project address the Research call between France and Quebec in the Maritime Sector.*

*Describe the planned dissemination and/or valorisation strategy, and the contribution of the project to the advancement of knowledge.*

*Specify in what field(s) (scientific, economic, social, public health, or cultural) the results of the project may have an impact.*

*If applicable, present the avenues to ensure the buying of the results by the societal actors.*

# References related to the project

*The bibliography must be included in the scientific document to be submitted -* ***not in an appendix****.*