

Project proposal submission form
Eparses Islands Call for Projects
Submission opening date: may 17th 2017
Submission deadline date: july 17th 2017 (*midnight, Paris time*)

Completed proposal to be e-mailed to:
consortium-iles-eparses@taaf.fr

A/ Summary (2 pages max.)

Project title:

Acronym :

Research field:

Abstract (15 lines max.):

Key words (6):

Project principal investigator (PI) :

Name :

Title :

Status :

Mail address :

Phone number. :

Fax number. :

e-mail :

Affiliated institution or organization:

Name :

Head of Departement:

Mail address :

Phone number. :

Fax number. :

Project duration :

2017

2018

2019

Connection to national (France) or international programs:

Details of the proposed collaboration(s) if applicable:

The project focuses on the following ecosystems:

terrestrial ecosystems **coastal ecosystems** (inner-reef flat, outer-reef flat, mangroves) **open ocean**¹

The project targets the following islands:

- Europa
- Bassas da India
- Juan de Nova
- Glorieuses
- Tromelin

Conveyance supports requested from the TAAF or the French Army are:

- R/V *Marion Dufresne* – 2018 or 2019 service maritime road (to be announced)
- aerial fleet (military aircraft)

¹ *If open ocean research activities are conducted a full description of vessels must be included in the proposal (e.g. french oceanographic fleet vessels, private vessels...) as well as proof of granted oceanographic cruise funding or private vessel rental contract*

Visa of the legal representative:

Date :

Visa of the associated legal representative(s):

Date :

B/ Research Project (5 pages max.)

B.1 - **Context:** State the challenges, scientific questions and hypotheses of the project in relation to the proposed thematics as stated in the Call for Projects - indicate the possible contributions to the benefit of the management or conservation of the aforementioned territories

B.2 – State of the art

B.3 – Objectives and innovative character of the project

B.4 - List of the personnel and other professionals involved in the project (field and laboratory); **Name, nationality, status** (researcher, lecturer, engineer, technician, PhD students, etc.), **percentage of time** devoted to the project and **field of expertise** (expertise and specific intervention in the field or laboratory).

Surname NAME	Nationality	Status	Department and research group	% of time devoted to the project	Field of expertise	Specific intervention in the field/laboratory

B.5 – Detail the research group’s field of expertise and, if so, previous work carried out in a similar context and major scientific advances. List all articles related to the project published by the research group for the last 4 years

C/ Scientific program and Associated Logistics Requirements

C.1 – Describe the scientific program and planned operations (to be specified by territory if necessary) in relation to the project objectives (B.3)

C.2 - Describe the methods

C.3 – Provide a detailed project work calendar

C.4 – Maritim / aerial access support required: associated costs will have to be explicitly included in the budget proposal (with the exception of the resources made available free of charge by the Consortium as mentioned in the preamble to section D)

- **Terrestrial or coastal operations** (*Marion Dufresne's* oceanographic apparatuses can also be used during transit times)

Marion Dufresne – 2018 or 2019 service maritime road (tick the boxes) :

LEG 1 : Europa – 3 days / Bassas da India – 1 to 2 day(s) / Juan de Nova – 3 days /
Mayotte – 2 days (Mayotte stopover: scientific crew swap and material
unloading/loading conceivable)

LEG 2 : Mayotte – 2 days / Glorieuses – 3 days / Tromelin – 1 day

Number of person to board:

LEG 1 :

LEG 2 :

Number of person to be disembarked in Mayotte:

LEG 2 :

Other vessels – To one or more islands. Indicate which vessel is secured or identified (a non-exhaustive list of vessel available in the area is provided in Annexe II) – *conditioned by a french Maritim Affairs bureau authorization*)

Europa 2017 : number of day / number of persons
2018 : number of day / number of persons
2019 : number of day / number of persons

Bassas da India 2017 : number of day / number of persons
2018 : number of day / number of persons
2019 : number of day / number of persons

Juan de Nova 2017 : number of day / number of persons
2018 : number of day / number of persons
2019 : number of day / number of persons

Glorieuses 2017 : number of day / number of persons
2018 : number of day / number of persons
2019 : number of day / number of persons

Tromelin 2017 : number of day / number of persons
2018 : number of day / number of persons
2019 : number of day / number of persons

Aerial access to one or more islands – (military aircrafts fly from Reunion Island to Glorieuses, Europa, Juan de Nova and Tromelin every 60 days. Military aircrafts fly from Mayotte Island to Glorieuses only. Stopover last 20 hours on average and a maximum of 3 non-military passengers can board per flight depending on seat availability. Maximum allowed carry on luggage is 90kg/person for a 60 days (or more) stay. Extra freight can be allowed depending on the military priority load. Seat and extra freight availability is usually confirmed 10 days before departure. Hazardous material is strictly prohibited onboard):

Long term stay (60 days or more):

Europa 2017 : number of day / number of person
2018 : number of day / number of person
2019 : number of day / number of person

Juan de Nova 2017 : number of day / number of person
2018 : number of day / number of person
2019 : number of day / number of person

Glorieuses 2017 : number of day / number of person
2018 : number of day / number of person
2019 : number of day / number of person

Tromelin 2017 : number of day / number of person
2018 : number of day / number of person
2019 : number of day / number of person

Short term stay (stopover - 20 hours):

Europa 2017 : number of day / number of person
2018 : number of day / number of person
2019 : number of day / number of person

Juan de Nova 2017 : number of day / number of person
2018 : number of day / number of person
2019 : number of day / number of person

Glorieuses 2017 : number of day / number of person
2018 : number of day / number of person
2019 : number of day / number of person

- Tromelin 2017 : number of day / number of person
 2018 : number of day / number of person
 2019 : number of day / number of person

• Open ocean activities

Oceanographical logistic (vessels, apparatus, etc.) – indicate the nature of all operations and the calendar of oceanographic cruise funding proposal(s) submitted or granted (e.g. UMS fleet)

- Europa 2017 : number of day / number of person
 2018 : number of day / number of person
 2019 : number of day / number of person

- Bassas da India 2017 : number of day / number of person
 2018 : number of day / number of person
 2019 : number of day / number of person

- Juan de Nova 2017 : number of day / number of person
 2018 : number of day / number of person
 2019 : number of day / number of person

- Glorieuses 2017 : number of day / number of person
 2018 : number of day / number of person
 2019 : number of day / number of person

- Tromelin 2017 : number of day / number of person
 2018 : number of day / number of person
 2019 : number of day / number of person

C.4 – Equipments required onboard (except for oceanographic cruises) : dry and wet laboratories, cold room, other specific equipments, etc.

C.5 – Specific needs inland : vehicules (FYI a tractor is available in all islands), nautical equipments (FIY two pneumatic crafts are available in Glorieuses and Juan de Nova), human support, specific equipment to be installed, etc.

C.6 - Provide a previsual calendar for each fieldwork campaign including both a timeframe and all supports required (military aircraft, R/V Marion Dufresne, other vessel, pneumatic boat, inland logistic etc)

C.7 – **Personnel involved in the fieldwork.** Provide a list of personnel for each fieldwork campaigns (add an extra table for each campaign). Also indicate in a few lines the role of each staff during the campaign. Add a table per additional campaign

CAMPAGNE 1: (dates, location)

Surname, NAME	Professional mail (including name of the research group)	e-mail	nationality	Institution/ Organization	Status	Main activity during the campaign

C.7 – Scuba-diving activities – Provide a list of the divers and qualifications. Indicate the person in charge of the dives supervision in accordance with the CNRS Instruction No. 980002IGHS of the 3rd December 1998 regarding the regulation of scientific underwater diving (add an extra table for each campaign)

Surname NAME	Qualification	Dives supervision	
		Yes : <input type="checkbox"/>	No : <input type="checkbox"/>
		Yes : <input type="checkbox"/>	No : <input type="checkbox"/>
		Yes : <input type="checkbox"/>	No : <input type="checkbox"/>
		Yes : <input type="checkbox"/>	No : <input type="checkbox"/>
		Yes : <input type="checkbox"/>	No : <input type="checkbox"/>
		Yes : <input type="checkbox"/>	No : <input type="checkbox"/>
		Yes : <input type="checkbox"/>	No : <input type="checkbox"/>
		Yes : <input type="checkbox"/>	No : <input type="checkbox"/>

D/ Financial elements

Accommodation on Eparses Islands will be provided by the TAAF for the participants to all granted projects. The TAAF stations are equipped with bed and bathrooms, basic laboratory and storage spaces. Catering must be included in the project budget (not covered by the TAAF). Accommodation, catering and access to dry/wet laboratories and associated logistic (pneumatic crafts, helicopter, etc) onboard the R/V *Marion Dufresne* is supported by the TAAF.

Eligible costs for this project call can relate exclusively to :

- travel (one-way and return) and logistics costs between the laboratory of origin and the Eparses Islands for personnel and freight (indicated in Annex I)
- catering costs on the Eparses Islands (indicated in Annex I)
- consumables for *in situ* experiments
- small equipments, analyses costs

If several granted projects coordinate the rental of a vessel or a private aircraft to access the Eparses Islands and, as a consequence, the initial cost indicated in the budget proposal is reduced, the sum of money saved is eligible for reallocation to the other project activities.

All other costs associated to the project must be funded elsewhere and must be detailed (sources, grant, granted/pending).

Projects timeframe can extend from 1 to 3 years (2017-2018-2019). The budget must be presented for each year.

The different budget headings mentioned in the table(s) below must be detailed and argued. Costs (in euros) must include all taxes.

2017	Project total cost	Fund requested (this Eparses Islands Project call)	Co-funding organism/institution	Other funds secured at the submission date	Other funds requested at the submission date
Missions (except access to the Eparses Islands)					
Military aerial aircraft					
Vessel (name, cost per day, port of embarkation)					
Catering in Eparses Islands					
Operational costs					
Consumables, small equipments, analyses					
Equipement		N/A			
Other direct costs		N/A			
TOTAL					

2018	Project total cost	Fund requested Eparses Islands Project call	Co-funding organism/institution	Other funds secured at the submission date	Other funds requested at the submission date
Missions (except access to Eparses Islands)					
Military aerial aircraft					
Other vessel (name, cost per day, port of embarkation)					
Catering in Eparses Islands (30 euros/day/person)					
Operational costs					
Consumables, small equipments, analyses					
Equipment		N/A			
Other direct costs		N/A			
TOTAL					

2019	Project total cost	Fund requested Eparses Islands Project call	Co-funding organism/institution	Other funds secured at the submission date	Other funds requested at the submission date
Missions (except access to Eparses Islands)					
Military aerial aircraft					
Other vessel (name, cost per day, port of embarkation)					
Catering in Eparses Islands (30 euros/day/person)					
Operational costs					
Consumables, small equipments, analyses					
Equipment		N/A			
Other direct costs		N/A			
TOTAL					

Budget proposal argumentation (no space limitation):

E/ Reviewers proposition (optional)

Indicate the name and full contact (institution, status, mail, email, phone number) of two reviewers. A reviewer capacity to evaluate a french or english proposal must be checked. Proposed reviewers should not contribute in any ways to the present project nor have published articles with the research group involved in the project. Indicate the name(s) of potential reviewer(s) not to contact in case of conflict of interest. .

Proposed reviewer 1 :

Proposed reviewer 2 :

F/Other informations and regulatory aspects

The project includes :

- | | | |
|--|------------------------------|-----------------------------|
| 1) fauna experimentation (vertebra) | yes <input type="checkbox"/> | no <input type="checkbox"/> |
| 2) « CITES » species manipulation or sampling | yes <input type="checkbox"/> | no <input type="checkbox"/> |
| 3) permanent installation of scientific equipment inland or at sea | yes <input type="checkbox"/> | no <input type="checkbox"/> |

Indicate if a support from the TAAF is required for equipment maintenance, data acquisition or transfer (precise the frequency of the requested interventions)

- | | | |
|---|------------------------------|-----------------------------|
| 4) GMO introduction or DNA manipulation | yes <input type="checkbox"/> | no <input type="checkbox"/> |
| 5) implications related to the Nagoya protocol (to be detailed) | yes <input type="checkbox"/> | no <input type="checkbox"/> |
| 6) commercial activity | yes <input type="checkbox"/> | no <input type="checkbox"/> |
| 7) other (to be detailed): | yes <input type="checkbox"/> | no <input type="checkbox"/> |

Annex I

Eparses Islands stay related costs

Return flight average costs (per person) on military aircrafts are:

- 550€ from Réunion Island to Europa
- 500€ from Réunion Island to Juan de Nova
- 450€ from Réunion Island to Glorieuses
- 100€ from Mayotte to Glorieuses
- 100€ Réunion Island to Tromelin

Catering cost on the Eparses Islands is 30 euros per day per person

Annex II

List of vessels that can serve the Eparses Islands

	Marion Dufresne II	La Curieuse	L'Osiris	Le Champlain
Flag	France	Mautius	France	France
Passenger capacity (without crew)	114	10	10	20
Cost per day (estimation)	Supported by the TAAF	4 000 € with fuel	To be determined with the TAAF	To be determined with the TAAF
Medical on board	Hospital and physician	NO	NO	Hospital and physician
Embarked helicopter	YES B3 (max. charge of 1 t) additional costs	NO	NO	YES
Freight volume	2,500 t	6 t and 4 m ³ (+5 °C)		220 t ou 6 containers
Logistical means	2 speedboats 1 pneumatic boat 60 ch (up to 5 more pneumatic boat)	1 pneumatic boat (50 ch), 2 small boat (25 ch)	1 pneumatic boat	1 EMBSV boat, 2 speedboats
Scuba-diving	YES	YES	NO	NO
Type of use	Scientific expeditions during the Consortium service road	Can be rented for scientific expeditions	Passenger transport and light freight landing	Passenger transport and freight landing