

## Informations needed for the instruction of a collect permit or investigation at the National Park of Réunion Island

*To be sent at least 45 days before the beginning of the project to :*  
*Parc national de La Réunion*  
*To the attention of the Director*  
*258 rue de La République*  
*97431 La Plaine des Palmistes, La Réunion*  
*email : contact@reunion-parcnational.fr*

### **Part I -Project Background Information**

**1 - Nature of research:** Select one or more of the following:

- a. Archaeology;
- b. Natural Science;
- c. Social Science.

If your research is interdisciplinary please select the disciplines involved in your research.

**2. Area concerned by the study:** Provide a description of the study area(s) and reasons for its choice. Give as precisely as possible the localities concerned by the study and collects. In case of precise locations, please give XY coordinates. If necessary join a pdf map.

**3. Special areas:** several areas of the national park benefit of a spatial protection. It concerns more particularly the territories of two former Nature Reserves (Roche Ecrute and Mare Longue) and the territories concerned by a special protection for the Barau and Black Petrels. If these areas are concerned by your study, a special justification must be given.

**4. Type of application:** New project, renewal, degree of emergency ?

**5. Duration:** Indicate if you are requesting a Year permit or a temporary one.

**6. Name of Principal Investigator:** Please use the following format - Surname, First Name, Middle Initial, Preferred Salutation (i.e., Mr., Mrs., Ms., Dr.). Example: Doe, Jane P. (Dr.).

**7. Address of Principal Investigator:** Please use the standard postal format for your country.

**8. Phone number of Principal Investigator:** Please enter the following format - country code if outside Réunion Island, followed by area code, followed by the number.

**9. E-mail address of Principal Investigator:** Enter the e-mail address to which you want all electronic correspondence directed.

**10. Principal Investigator affiliation:** Please provide the name(s) of groups affiliated with your proposed research. Affiliation refers to the groups that are directly associated with the research that you (the Principal Investigator) are proposing. This will normally include your employer (i.e., company name

and/or contracting agency) and may include other partners.

11. **Contact information for the Principal Investigator while conducting fieldwork:** Please include contact name, phone number, and address.

12. **Qualifications of Principal Investigator:** Please provide your level education and relevant qualifications. Please attach your CV/Resume.

13. **Name(s), address(es), telephone no.(s), e-mail(s) of other investigator(s):** Include here all other investigator(s) and/or field crew that will be working directly with you in the field. Please use the name, phone number and address format described above (6).

## **Part II - Project Details**

14. **Project title:** The project title should briefly describe the key purpose of the project.

15. **General description of study:** A concise description of the project is required. This should include the main type of research activities to be conducted (e.g., terrestrial, aquatic, underwater, survey, inventory, excavation, etc.), their purpose and goals.

16. **Proposed Field Work Start Date:** Please use the following format - yyyy/mm/dd.

17. **Proposed Field Work End Date:** Please use the following format - yyyy/mm/dd.

18. **Schedule:** Provide a detailed schedule of major field activities.

19. **Project Objectives:** Concisely list the project objectives in clear statements.

20. **Methods:** Detail precisely discipline specific methods or specific for the project itself when it conduces to alteration of the resource and habitat. For example, give precisely the species or taxonomic groups concerned, sampling methodology, the number of species collected and the number of individual per species etc..

21. **Species determinations and collaborations:** In case of inventories of biodiversity give the names of the research groups or specialists which will be in charge of taxonomic determinations. Give their emails, phone and addresses.

22. **Collections Management:** Please indicate the name of the repository for the collection including institution name, address, contact name, phone number and e-mail address.

23. **Special Access Requirements:** Indicate any special access requirements anticipated for your project (e.g., helicopter landing permission, use of closed roads for public).

24. **Potential adverse effects of project activities, and mitigation measures :** Outline the nature and extent of disturbances to the natural environment, residents and/or visiting public you expect this project to create [e.g., test holes, sampling live vegetation, collection of materials (type and quantities), animal disturbance or manipulation, rare/sensitive resources affected, aesthetic impacts, and potential public concerns. If the sampling only concerns part of individuals, precise witch one, the methodology used for these sampling and the quantities expected to be collected]. Also outline any methods proposed to eliminate or minimize the effects described.

**25. Will the study affect a protected species, endangered or threatened, its critical habitat or the residences of its individuals?**

**26. Where one or more of these species may be involved or affected, elaborate on the following:**

**a. Outline all reasonable alternatives that were considered in order to reduce the impact on the species:** Include a brief explanation of why the chosen option was considered the best solution for the species and why the other alternatives are not appropriate or are less favored options for the species.

**b. Outline all feasible measures that will be taken to minimize the impact of the activity on the species:**

**c. Identify any population-level impact that the research may have on the species (such as a decrease in survival rates of one or more life stages) and explain briefly how the benefits gained from the research outweigh any risk of jeopardizing the survival or recovery of the species by the research.**

**27. Animal Care**

**a. How many animals will be used to meet the requirements of the study including species, sex, and age? These numbers must be justified using power analysis or an other statistical method.** Provide details of expected number of captures broken down by sex and age if possible. Some justification of why this number of animals is required must be provided. The number of animals to be captured or handled cannot simply be based on financial constraints such as how many tracking transmitters can be purchased with available funds, but should be justified on how many animals are required to answer the questions being asked in a valid scientific fashion.

**b. Provide a detailed description of all planned animal handling activities including what will happen to subject animals from start to finish; how animals will be captured, restrained, transported and monitored.**

**c. If animals will be marked in any way, provide details of permanent or semi-permanent marking to be used:** Provide details including transmitter weights, PIT tag size, ear tag size, and minimum size of animal that will be marked or fitted with a transmitter, if applicable. Also describe whether or not marking procedures will be temporary or permanent or if measures will be taken to remove markings in the future.