

Determining the Feeding Areas used by the Community of Seabirds Breeding on the Island of Grand Colombier

Targeted territory: Saint-Pierre and Miquelon, Island

of Grand Colombier

Total project budget: 34,041 Euros

BEST 2.0 grant awarded: 20,277 Euros

Duration: May 2016 – May 2017 (13 months)

Lead organisation: Office National de la Chasse et de

la Faune Sauvage (ONCFS)







Background:

Within the archipelago of Saint -Pierre and Miguelon,

the island of Grand Colombier hosts several breeding populations of seabirds of international importance. A rigorous assessment of the different populations nesting on Grand Colombier is necessary to determine the significance of the site and its nesting bird populations. It is also necessary to collect information on the surrounding marine areas utilised by these populations in order to delineate important marine areas, and eventually, to be able to implement relevant

management actions to ensure the sustained availability of food resources which are essential for the birds breeding success.



Description of the Project:

The project will identify the marine areas used by adult Leach's Storm-petrels and Atlantic Puffins during breeding by tracking a number of individuals using miniaturized GPS devices. The GPS data collected will be used to establish the marine feeding areas utilized by these populations and identify possible management measures for these areas to help maintain a sufficient food supply for seabirds breeding on the Grand Colombier.

Intended results:

 Delimitation of the important marine areas around Grand Colombier that are utilised by Leach's Storm-petrel and Atlantic Puffin populations on the island.



CONTACT

Mr Herve Lormee
Office National de la Chasse et de la Faune Sauvage
Herve.Lormee@oncfs.gouv.fr

