



**Adrien GELLE**

**PhD in conservation sciences**

*Avian conservation | Endangered species | Species recovery | Advanced modelling*

## Diplomas and qualifications

**Master in Ecology, Biodiversity, Evolution** — [Sciences Sorbonne Université \(campus Pierre et Marie Curie\)](#) Paris, FRANCE

From August 2017 to September 2019

Conservation sciences (with First-Class Honours)

**Master (research) internship at UMR 7204 CESCO** — [Muséum National d'Histoire Naturelle](#) Centre d'Ecologie et de Sciences de la Conservation (Paris)

From February 2018 to March 2018

Grazing effect on the dynamics of a population of orchids (*Orchis simia*) in the Causses (South of France).

**BSc in Life Sciences** — [Université de La Réunion](#) Réunion Island (France)

From August 2015 to May 2017

(with Upper Second-Class Honours)

**French High School diploma, Science major.** — [Lycée des Mascareignes](#) Mauritius Island

From July 2012 to May 2013

Biology/Geoscience speciality

## Computer skills

### **Biostatistics**

R, Python languages

### **GIS**

ArcGIS, QGIS

### **CAPTURE-MARK-RECAPTURE (CMR)**

MARK ("Rmark" & "marked"), E-SURGE, U-CARE

### **Population Viability Analysis**

ULM ([Unified Life Models](#)), [Vortex](#), [popbio](#)

### **Bioacoustics**

Bird monitoring using autonomous recording unit (AudioMoth ARUs) / Kaleidoscope Pro ([Wildlife Acoustics](#))

### **C2i (certificate in Internet and Information Systems)**

Data management and manipulation skills developed in Microsoft and Google editing softwares

## Professional experiences

**Demonstrator in Research Skills** — [Nottingham Trent University](#) United Kingdom

From September 2025 to December 2025

Assist academic staff in practical R workshops (data manipulation, statistics, reporting)

**Scientific Data Officer** — [Mauritian Wildlife Foundation](#) Vacoas, Mauritius


From November 2020 to May 2023

GIS, statistics, data management, bird monitoring, predator control, staff training and bioacoustics

**Master 2 internship** — [Réserves Naturelles de France/Muséum National d'Histoire Naturelle \(CESCO\)](#) Dijon/Paris (France)

From February 2019 to August 2019

[Nature Reserves effect on the evolution of common breeding bird population trends in France \(Mainland\)](#). ([STOC - Breeding bird survey protocol](#))

 Date of birth 23/05/1995

 adriengelle@gmail.com

 Mauritian

 Driving licence (B)

 +44 7918 665619

## Scholarship

Excellence Scholarship from the French government: Master's level

## Sports

### **Martial arts**

-Karate (1st Dan)

-Taekwondo

### **Trail running**

▪ La Mascareignes : Grand Raid (Reunion Island)

66Km/ 3509m elevation gain

### **Cycling**

## Field internships

**Sampling methodology Fauna/Flora** Bretagne, FRANCE

### **Fauna and Flora inventory**

Centre - Val de Loire, FRANCE

### **In situ conservation (Capture-mark-recapture)**

Grands Causses, FRANCE

### **Ex situ conservation courses**

Muséum National d'Histoire Naturelle (Paris, FRANCE)

## Languages

### **English**

› IELTS : 7/9

› TOEFL : 79/120

### **French**


### **Creole**

(Mauritian)

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 @AdrienGelle

 <https://www.linkedin.com/in/adrien-gellé-a26733b6>

 [@watch?v=-NByZHDScbk](https://www.youtube.com/watch?v=-NByZHDScbk)

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