

## **Adrien GELLE**

# MSc in Biodiversity, Ecology, Evolution (conservation sciences speciality)

PhD in conservation sciences

## 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).

Supervisors: PORCHER Emmanuelle / MIHOUB Jean-Baptiste / SARRAZIN François

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, E-SURGE, U-CARE

## Population Viability Analysis

**ULM (Unified Life Models)** 

#### Bioacoustics

Bird monitoring using autonomous recording unit (AudioMoth ARUs) / Kaleidoscope Pro ( $\underline{\text{Wildlife Acoustics}}$ )

## C2i (certificate in Internet and Information Systems)

Data management and manipulation skills developed in Microsoft Excel and R

## Professional experiences

#### 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 biogeoustics

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)

28 years old

adriengelle@gmail.com

Driving licence (B)

+23057588869

## **€** 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

Road and Mountain Bike

## Field internships

#### Sampling methodology Fauna/Flora

Bretagne, FRANCE Supervisors: KERBIRIOU Christian and LE VIOL Isabelle

#### 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)

in @https://www.linkedin.com/in/a drien-gellé-a26733b6

@watch?v=-NByZHDScbk

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