



## General informations

### Phone number

+33 6 31 42 69 67

### Email address

fgauchery@laposte.net

### Address

25 rue de Pen Crec'h

22710

Penvénan

### Mobility

French driving licence since 2016  
and personal car

## Education

2020

### Master in agricultural and environmental sciences

École Supérieure d'Agricultures d'Angers

## Skills

- Office 365, Excel Stats, QGIS
- Data sampling and analysis
- Writing and applying research protocols
- Laboratory and field work
- Project management
- Team work and public speaking skills
- Writing of scientific and popularization articles

## Languages

**French** : Mother tongue

**English** : Fluent, TOEIC 990/990,  
IBT TOEFL 113/120

**Breton** : Fluent, ELC level C1

# Gauchery François

## Aquaculture, water, environment and overall aquatic biology

Agricultural science engineer by training, I have always been passionate about water, aquatic environments, and how to preserve them. After a year of learning the Breton language, I am looking forward to working again in my field of expertise and passion. I am a curious, team orientated and serious person with good adaptative skills.

## Professional experience

○ 2023

STUMDI Gwengamp

- Nine months intensive course learning the Breton language

○ 2021 - 2022

Regional agricultural chamber of Brittany

### Agriculture and aquatic environment advisor

- Involvement in several research projects around soil fertilization management and monitoring of soil quality
- Implementation of watershed water quality orientated projects : displays of innovative agricultural practices, rainfall and erosion simulations, completion of agro-environmental diagnoses
- Training and advising farmers in agronomy and remote support with the field managing software "MesParcelles"

○ 2020

National Research Institute for Agriculture, Food, and the Environment  
Experimental Unit PEIMA

### Research Engineer in an experimental trout farm

- Conception and installation of a fish farm wastewater treatment plant and completion of laboratory and field-testing of new flocculants
- Project monitoring and managing, relationship management with French and foreign suppliers
- Water quality testing (nitrate, nitrite, ammonium, phosphate, BOD5, turbidity, suspended matters)
- Involvement in fish farming activities

○ 2018

ITEIPMAI - South Eastern Station

### Research Assistant internship in mitigating climate change

- RECITAL program : mitigating climate change effects on lavender fields and sanitary pressure put by *Hyalesthes Obsoletus* through inter inter-row cropping
- Field and laboratory measurements and analyses
- Completion of a trapping network of *H. obsoletus* during flight period

○ 2016

France Turbot Ictus- Trédarzec fish farm

### Water analysis manager internship

- Managing the water physicochemical analyses in a labelled turbot farm functioning in recirculating aquacultural systems

## Leisure and passions

Kayaking and sea angling. Beer brassing and beekeeping. Swimming and hiking. Mushroom and shellfish picking. Cooking.