MSc Environmental Sciences programme Coastal Geosciences and Geophysics



# MSC ENVIRONMENTAL SCIENCES PROGRAMME COASTAL GEOSCIENCES AND GEOPHYSICS

#### 📴 IDENTITY CARD

- > Domain : Sciences, Technologies and Health
- > Full time course
- > Continuing Education
- > Master of Engineering

> 120 ECTS credits

- > 4 semesters
- ♀ La Rochelle

100 % of graduates are employed according to a study conducted 18 months after graduation

# **SREGISTRATION**

https://www.univ-larochelle.fr/formation/admission-inscription-et-scolarite/candidatures-et-inscriptions/candidater-universite-la-rochelle/

# CONTACT

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# OBJECTIVES

#### > Presentation

**66** Do you have a background in sciences (mathematics, physics or earth sciences) and a sensitivity for the coast ? The Master's degree in Environmental Sciences teaches you to understand complex research or social issues related to the integrated management of natural and coastal areas in particular.

The Coastal Geosciences and Geophysics (GGL) course provides you with fundamental theoretical and practical skills in terrestrial and marine geophysics, geodesy, marine geology and coastal oceanography. You will be trained in the deployment of geophysical instruments on land and at sea, data acquisition, scientific calculation,

modelling and digital data processing to provide answers to a problem in the coastal physical environment.

This course trains you to a rigorous reasoning, based on a state of current knowledge about the coastline. You will be able to carry out an interdisciplinary reflection, establish a diagnosis and propose and/or simulate possible evolutions in order to meet societal demands in the coastal domain.



Eric Chaumillon

### ADMISSION

### > Your profile

You have a Bac+3, Bac+4 or equivalent (minimum 180 ECTS) : you must have completed a course in geosciences, physical sciences or applied mathematics.

#### > How to apply ?

In the 1st year of the Master's degree, the selection of candidates is made on the basis of their application documents. How to apply to the <u>1st year of the Master's</u> How to apply to the <u>2nd year of the Master's</u>

## 🖹 PROGRAMME

### Ø AFTERWARDS

Information subject to change

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