

Intitulé de l'UE 2022-23 Tutored project in Geosciences

Nom du responsable de l'UE Fournier Alexandre

Equipe pédagogique Alexandre Fournier; tuteurs à définir (selon les projets que

les étudiants choisiront)

Cycle Master

#### Résumé du programme

The idea behind the tutored project is for students to undertake a project that will take advantage of the skills gained over the course of master program. Several topics are proposed by one or several professors who follow the students' progress and guide them throughout, for example via a weekly one hour-long meeting, or by assisting them in a number of laboratory sessions.

Starting from the literature, the task is to address a scientific question by implementing a method or a suite of methods similar to those that students got familiar with during the master program. Students work by groups of 2 (working solo is also a possibility), and hand in a report, that should

respect the following structure:

1. Introduction - context of the study 2. Model and methods3. Results4. Discussion

5. Conclusion

An oral defense follows.

#### Compétences visées

Reading of scientific litterature

Ability to define a problem, implement a method towards solving this problem, and assess the quality of results obtained

Writing of a short report

Preparation of a short oral defense

Nombre ECTS 3

### Volume horaire / étudiant

Volume horaire CM 2

**Volume horaire TP/Terrain** 8h with tutors

# Modalités de Contrôle des Connaissances et des Compétences (MCCC)

### **Session 1**

100% CC NON OUI

## **Session 2**