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## Programme de Formation

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### Specific Training for Personnel Designing or Carrying out Experimental Procedures and Projects Involving Aquatic Models



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#### Organisation

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**Durée :** 57 heures

**Mode d'organisation :** Mixte

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#### Contenu pédagogique

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##### **Public visé**

This regulatory training, under Article R.214-114 of the Rural and Maritime Fishing Code and the Order of 1 February 2013 relating to the acquisition and validation of competencies in animal experimentation, is intended for technicians, engineers and students directly involved in experimental procedures under the supervision of a person holding the designer qualification, as well as for doctoral candidates, researchers and engineers who intend to design or carry out experimental procedures and projects involving aquatic models.



##### **Objectifs pédagogiques**

Training objective:

To obtain the mandatory qualification for personnel designing or carrying out experimental procedures and projects involving aquatic models.

Learning objectives:

To understand and assimilate the regulatory framework relating to the protection of animals used for scientific purposes

To gain insight into the foundations of animal ethics

To acquire basic knowledge of aquatic models (captive and wild fauna)

To understand the basic technical concepts required to implement experimental procedures under optimal conditions: anaesthesia, analgesia, euthanasia, invasive procedures, animal observation, and the implementation of humane endpoints

To master methodological tools to optimise the design of experimental procedures carried out using animal models



##### **Description**

The training programme begins with an introduction to the regulatory framework and the foundations of animal ethics. Basic knowledge of aquatic models is then presented, followed by essential technical



concepts required to implement experimental procedures under optimal conditions. Finally, methodological tools are taught to optimise the design of experimental procedures carried out using aquatic models. The 45 hours of lectures are interspersed with 12 hours of practical sessions. A round-table discussion and a written examination conclude the training programme.



### **Prérequis**

Researchers using aquatic models for scientific purposes.



### **Modalités pédagogiques**

Hybrid format: training includes both in-person and remote components.

Trainees attend all sessions in person; however, for certain classes, instructors may deliver teaching remotely.



### **Moyens et supports pédagogiques**

Digital course materials will be provided to participants.

For practical sessions, a room and all necessary equipment will be made available to trainees.

No specific equipment is required for this training, only note-taking materials (on paper or in digital form, at the participants' discretion).



### **Modalités d'évaluation et de suivi**

Learning outcomes will be assessed at the end of the training through an examination validated by the CNEA.

Successful completion of the knowledge assessment is required to validate the training (as well as attendance at all lectures and practical sessions).



### **Informations sur l'admission**

Admission to this training is not subject to any examination, test or prior selection; enrolment is confirmed upon receipt of a complete application and validation by the training provider.



### **Informations sur l'accessibilité**

Our organisation is committed to ensuring that its training courses, both online and in-person, are accessible to people with disabilities. A disability officer can be contacted to assess specific needs and, where possible, implement the necessary educational, technical or organisational adjustments.