


**Domaine :** Sciences du vivant - **Thématique(s) :** Réglementation pour les pratiques en biologie, usage des animaux à des fins scientifiques  
STAGES COURTS

## MAINTENANCE OF SKILLS FOR THE USE OF LIVE ANIMALS FOR SCIENTIFIC PURPOSES #2: EXPERIMENTAL PROJECTS, SEVERITY OF EXPERIMENTAL PROCEDURES (RODENTS)

In addition to specific training, the use of live animals for scientific purposes requires a continuous training of 3 days every 6 years.

This training day validates one day of continuing education to be included in the skills booklet.

 **Dates :** Voir le calendrier

 **Lieu :** Campus Pierre et Marie Curie – Paris (Jussieu)

€ **Tarif :** 450 €

**Modalité :** Distanciel Présentiel

### GOALS

- have fundamental knowledge of the physiology of pain
- recognize the signs of pain and to adopt appropriate care and monitoring strategies
- be able to evaluate the degree of severity of an experimental procedure; assigning a procedure to a particular category
- know the 3R rule and the ethical device in animal research
- how to write a project authorization

### PUBLIC & PRE-REQUISITE

#### Public

Technicians, engineers, researchers, teachers-researchers, doctoral students.

#### Pre-requisite

Basic knowledges in the use of live animals in scientific purposes .

### PROGRAM

- pain, endpoints, euthanasia
- evaluation of the severity of an experimental procedure
- the 3R rule
- the ethical device in animal research
- project authorization

### METHODS

- Lectures.
- Practical training.
- Teaching materials, bibliography and documentation are given to the participants.

### RESPONSABLE(S) PÉDAGOGIQUE



Hélène Hardin-  
Pouzet



Marie-Noëlle  
Fiamma

### INFORMATIONS

#### Competency Development Action

#### Category:

(Article L6313-1 of the Labour Code)

Training action

**For DATES : contact us.**

**Number of participants:** from 4 to 20.

**Language:** The course can be provided in english or french upon request.

### CONTACT

 biosciences-fc@sorbonne-  
universite.fr

**EVALUATION**

**Validation:** Statement of accomplishment.

---

**HIGHLIGHTS**

- Teaching method adapted to acquire the strategic laws.
  - Instructors: Professor of Genetics and Researcher, experts in use of live animals for scientific purposes.
- 

**CALENDRIER**

**Durée de la formation :**

**Rythme :** 1 day

Contact us for dates !