### WEEK 1

#### Monday 23rd March 2020
- **Jacques Monod amphitheatre**
  - **9h-10h**
    - Introduction / regulatory context of the training, good practice & use of your licence.
    - Speaker: Training Department & Course directors
  - 10h-12h
    - Health management of the animal facilities.
    - Speaker: Jaubert Jh.
    - 10h-12h
    - Evaluation of projects, ethical review.
    - Speaker: Joubert Jh.
    - 12h-13h
    - Genetics and laboratory mice.
    - Speaker: Langa-Vives 2h30

#### Tuesday 24th March 2020
- **Jacques Monod amphitheatre**
  - 9h-11h
    - Genetics and laboratory mice.
    - Speaker: Jaubert 3h
  - 9h-11h
    - Mechanisms of homeostatic regulation.
    - Speaker: Hadchouel 1h
  - 11h-11h15
    - Break
  - 11h30-12h30
    - Reproduction Physiology in rodents and lagomorphs: essential skills to manage experiments on animals.
    - Speaker: Tost Jh.
  - 12h30-14h
    - Chronicle and chronotherapy of cancers.
    - Speaker: Dulong 1h30
  - 15h30-18h
    - Alternative methods to animal testing: in silico, in vitro and ex vivo models.
    - Speaker: Grancher 1h30

#### Wednesday 25th March 2020
- **Jacques Monod amphitheatre**
  - 9h-10h
    - Introduction to statistical processing of data. PART II.
    - Speaker: Michael Parkinson 2h
  - 10h-12h
    - Mechanisms of homeostatic regulation.
    - Speaker: Hadchouel 1h
  - 11h15-12h15
    - Break
  - 12h15-13h15
    - Anesthesia and analgesia of laboratory animals.
    - Speaker: Murphy 2h
  - 13h45-14h30
    - Evaluation and Validation of the training.

### WEEK 2

#### Monday 23rd March 2020
- **Jacques Monod amphitheatre**
  - **9h-10h**
    - Introduction to statistical processing of data. PART II.
    - Speaker: Michael Parkinson 2h
  - 10h-12h
    - Alternative methods to animal testing: in silico, in vitro and ex vivo models.
    - Speaker: Grancher 1h30

#### Tuesday 24th March 2020
- **Jacques Monod amphitheatre**
  - 9h-11h
    - Anesthesia and analgesia of laboratory animals.
    - Speaker: Murphy 2h
  - 11h15-13h15
    - Anesthesia and analgesia of laboratory animals.
    - Speaker: Murphy 2h

#### Wednesday 25th March 2020
- **Jacques Monod amphitheatre**
  - 9h-10h
    - Health management of the animal facilities.
    - Speaker: Jaubert Jh.
  - 10h-12h
    - Evaluation of projects, ethical review.
    - Speaker: Joubert Jh.
  - 11h30-12h30
    - Reproduction Physiology in rodents and lagomorphs: essential skills to manage experiments on animals.
    - Speaker: Tost Jh.