



**Professionals for animal experiments: Approval of education done abroad in particular cases (person conducting animal experiment)**

Article 134 Para. 1 and Article 197 Animal Welfare Ordinance of April 23<sup>th</sup> 2008

**Documents required**

Copy of confirmation of participation

Copy of the program

Title and date of the education: \_\_\_\_\_

Animal species (**please fill in one form per species**):

- rodents (mice, rats)       rabbit       pig  
 ruminant       bird       zebrafish  
 Xenopus       other (please precise): \_\_\_\_\_

**Notice:**

The person will be admitted only after completion of all topics, including the part animal welfare legislation and regulations (part of module 1 or EGA).

| <b>Content of theoretical part<br/>(Art. 24 Animal Welfare Training Ordinance)</b>                            | <b>Title according<br/>to the program</b> | <b>Duration<br/>(h)</b> |
|---|---|-------------------------|
| Animal welfare legislation and regulations  | -   | -                       |
| Ethic and animal's dignity  |   |                         |
| Physiology (structure and function of the animal)   |   |                         |
| Normal behaviour and needs of animals and also signs of fear, stress and suffering                            |   |                         |
| Breeding methods, the most important laboratory animal strains and also genetic standardization               |   |                         |
| Method of producing genetically modified animals and their characterization                                   |   |                         |
| Rearing   |   |                         |
| Health monitoring and the most important laboratory animal diseases   |   |                         |
| Hygiene (enclosures and rooms, material, persons, preventions of infectious diseases)                         |   |                         |
| Barrier systems (pathogen-free and gnotobiotic animals)   |   |                         |
| Responsibility, obligations and competencies of persons caring for animals                                    |   |                         |
| Careful handling of laboratory animals  |   |                         |
| Supervision and care, in particular of laboratory animals that are sick or have undergone surgical operations |   |                         |
| Feeding, especially of laboratory animals that are sick or have undergone surgical operations                 |   |                         |



|   |  |  |
|---|--|--|
| Housing requirements and design of a housing environment that allows for species-specific behaviour |  |  |
| Behavioural deviations suggesting signs of illness, pain, agitation and fear                        |  |  |
| Careful transport of laboratory animals   |  |  |
| Careful methods of anaesthesia and verification of their efficacy                                   |  |  |
| Proper analgesia  |  |  |
| Proper euthanasia   |  |  |
| 3R principles and their practical application   |  |  |
| Experimental design and statistical analysis  |  |  |
| <b>Total duration of the theoretical part</b>   |  |  |

| <b>Content of practical part<br/>(Art. 25 Animal Welfare Training Ordinance)</b> | <b>Title according<br/>to the program</b> | <b>Duration<br/>(h)</b> |
|--|---|-------------------------|
| Careful handling of laboratory animals   |   |                         |
| Behavioural observations   |   |                         |
| Weight and gender determination  |   |                         |
| Marking of laboratory animals  |   |                         |
| Blood sampling   |   |                         |
| Administration of substances, collection of urine and faecal samples             |   |                         |
| Hygienic work  |   |                         |
| Stages of general anaesthesia and their monitoring                               |   |                         |
| Administration of analgesics and verification of analgesia                       |   |                         |
| <b>Total duration of the practical part</b>                                      |   |                         |

**Applicant**

Name: \_\_\_\_\_

Institute/Address: \_\_\_\_\_

Name of responsible resource manager: \_\_\_\_\_

Date: \_\_\_\_\_

Sign: \_\_\_\_\_