

Course

« Transgenic mice and their application in biomedical research »



Description

Continued formation for all who work with animals: reproduction of the mice, embryology, strategies of transgenesis, phenotype analysis.

Place

Lecture hall Charlotte Olivier/
Alexandre Yersin
at the CHUV in Lausanne

Speaker

PD Dr. Edith Hummler
University of Lausanne
Dept. of Pharmacology and Toxicology

Schedule

12h15pm to 1h45pm

Seats

Limited to 140 people

Language : english

Price : free of charge

Dates

- 27th February 2013 : *General introduction* (Charlotte Olivier/CHUV)
- 6th March 2013 : *Generation of transgenic mice by pronuclear injection*
(Charlotte Olivier/CHUV)
- 13th March 2013 : *Gene targeting via homologous recombination in mouse
embryonic stem cells* (Alexandre Yersin/CHUV)
- 20nd March 2013 : *Application and use of transgenic mice in biomedical research*
(Charlotte Olivier/CHUV)
- 27th March 2013 : *Theory and practice: "How to study your gene of interest?"*
(Charlotte Olivier/CHUV)

Recognition

This course, as total of 10 hours, is recognized by the « Association Suisse des Vétérinaires Cantonaux » as 1 day of continued formation, and can be recognized by the Doctoral School of the University of Lausanne (UNIL) as 0.5 credits (see requirements).

Registration and informations on the website
www.unil.ch/dpt under « Seminars / Events »