

Animal Welfare Course B3

Training course for registered persons performing animal experiments and for study directors

Scientific Procedures, Supply, Husbandry and Culture of Zebrafish

Monday & Tuesday, October 18 & 19, 2021

Course Focus:

Research and Scientific Procedures with Zebrafish according to the Requirements of Animal Welfare
Biology, Husbandry and Culture of Zebrafish
Differentiation of Zebrafish Gonads
Supply, Transport and Arrival of Fish
Methods of Egg and Sperm Collection, Quality of Eggs and Sperm
Breeding of Zebrafish for Scientific Research

Duration, Purpose and Language of Course:

The course will take place as Video-course on two afternoons each from 1300 to 1700h using Zoom. It will be regarded as a one day further education course by the Swiss authorities or as part of the basic course for persons performing experiments with fish in the context of MODUL 20 ECOTOX corresponding to FELASA-B (MODUL 20 ECOTOX as basic course consists of a total of six courses A, B1, B2, B3, D2 and P: theoretical and practical education of at least 40 hours). The course is adapted to registered persons performing animal experiments as well as for study directors. The course language is English or German depending on the audience.

Organisational Information:

Lead & Speaker: Dr. Hans Rufli, **ecotoxsolutions**, Basel

Registration: rufli@ecotoxsolutions.com

Costs: Fr.700.- including pdf-files of the presentations sent ca. 1 week prior to the course.

Your Video Equipment: "Zoom" should be installed on your Laptop/PC (<https://zoom.us/download> = English). Microphone and camera should be available as well. At 12h on the days of the course, an invitation link will be sent to your desired email-address previously announced to me. By clicking this link, you will be in the meeting.

Certificate: A written certificate will be handed out as soon as you returned your feedback on the course. This certificate will have to be shown to the Swiss authorities on request.

Programme Animal Welfare Course B3

Time	Topics
0800-0815	Welcome, General Information
0815-1045	Research and Scientific Procedures
1045-1200	Biology, Husbandry and Culture of Zebrafish
	<i>Lunchtime</i>
1300-1430	Differentiation of Zebrafish Gonads
1430-1600	Breeding of Zebrafish , Methods of Egg and Sperm Collection, Quality of Eggs and Sperm
1600-1730	Supply, Transport and Arrival, Links & References
1730-1800	Course Evaluation and Final Review