

Animal Welfare Course D1 updated

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

How to best conduct aquatic ecotoxicity tests: Preparation of test solutions with difficult to test substances and what to consider when performing Algae-, Daphnia- and Fish Tests

Thursday & Friday, October 4 & 5, 2021

Course Focus:

Preparation of Test Solutions for Difficult to Test Substances: General; Stability Trials, Solubilising Methods; Water Accommodated Fractions (WAF) & Water Soluble Fractions (WSF), e.g. for UVCBs; Saturation Systems and Passive Dosing, based on OECD Guidance Document No. 23, revised January 2018

From Pre-Test to a successful Definitive Test: What to consider avoiding Repetition of Test

Good Quality Testing

Case Studies: Examples from practical studies.

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 one day further education course by the Swiss authorities. The course is adapted to registered persons performing animal experiments as well as for persons responsible for the performance of experiments. The course language is English or German depending on the audience.

Organisational Information:

Lead & Instructor: 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 I get your feedback on the course. This certificate will have to be shown to the Swiss authorities on request.

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Time	Detailed Topics to be Presented
	<i>Day 1</i>
1300-1330	General Introduction: Introduction of participants, objectives
1330-1515	Preparation of Test Solutions for Difficult to Test Substances: Part 1: General, Good Quality Testing, Stability Trials, Solubilising Methods, Saturation Systems and Passive Dosing, based on the OECD Guidance Document No. 23, revised January 2018
1515-1700	Preparation of Test Solutions for Difficult to Test Substances: Part 2: Handling of WAFs and WSFs, Use of Saturated Solutions, based on OECD Guidance Document No. 23, revised January 2018
	<i>Day 2</i>
1300-1435	Preparation of Test Solutions for Difficult to Test Substances: Continuation of Part 2 Part 3: Case Studies from practical examples
1435-1610	Critical Steps from Pre-test to a successful Definitive Test
1610-1630	Case Study from practical example
1630-1700	Course Evaluation and Final Review