

Registration open for webinar on Developments and future directions in regulatory fish acute toxicity testing

The NC3Rs is hosting a webinar on Tuesday 28 June that will showcase ongoing and novel initiatives that replace, reduce and/or refine fish acute toxicity studies. The webinar will feature presentations on novel approaches to support replacement of the use of late life stage animals, and a retrospective data analysis project to identify potential reductions in regulatory fish testing.

Confirmed speakers are:

Overview of NC3Rs activities to support the 3Rs in fish acute toxicity testing (Dr Natalie Burden, NC3Rs)

New OECD Test Guideline 249 Fish Cell Line Acute Toxicity - The RTgill-W1 cell line assay (Dr Stephan Fischer, aQuaTox-Solutions and Melanie Fischer, Eawag)

SWIFT: Strengthening weight of evidence for FET data to replace acute fish toxicity (Dr Adam Lillicrap, NIVA)

Exploring potential reductions in fish testing in a regulatory context (Dr Michael Lowit, US EPA)

This webinar will be relevant for all academic, regulatory and industry scientists interested in applying the 3Rs in fish acute toxicity testing. There will be a panel discussion at the end of the webinar, with an opportunity for audience members to ask questions. The webinar presentations will be recorded and made available if you are unable to attend live. Please register [HERE](#).

<https://www.nc3rs.org.uk/events/developments-and-future-directions-regulatory-fish-acute-toxicity-testing>