



FC3R GIS Newsletter



November 2025

Louis Schweitzer: his work on animal ethics



We wish to pay tribute to Louis Schweitzer, a humanist and unifier who distinguished himself through his commitment to animal welfare and his involvement in the FC3R as president of the COR.

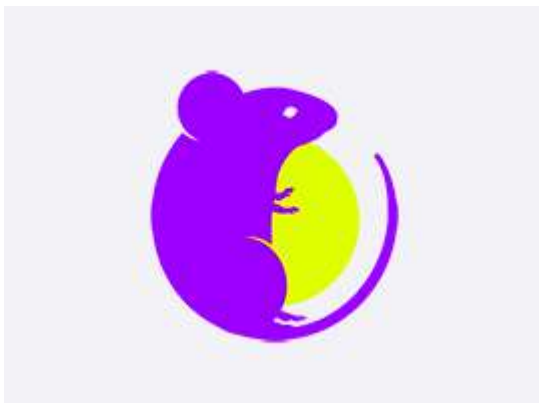
[Read the tribute](#)



The FC3R launches BAFiS

This document database is dedicated to the use of animals for scientific purposes and brings together useful guides and best practice guidelines for conducting more ethical and responsible research.

[Read more](#)



Replacement Checklist: guiding funders and reviewers

This checklist is a tool designed to help researchers and reviewers to structure and assess the replacement process.

[Read the news](#)



XeMo, the substitutive Xenopus Model

A consortium of aquatic model experts developed a Xenopus model substitute made from laboratory gloves to replace the use of live animals in learning and training activities.

[Read the news](#)



Upcoming FC3R webinar

Évaluation de la gravité des procédures : enjeux et méthodologie

Thursday, December 11, 2025, from 1:00 p.m. to 2:00 p.m.

It will be presented by Philippe Bugnon and Roland Cash who will be speaking on behalf of COR.

[Read more](#)

Focus on

The first prize in the “OPAL Short Notes Challenge” was presented

OPAL awarded the prize to Laurence Finot for her short note: “Two recombinant antibodies recognize (cyto)keratin 14 by immunofluorescence in farm animals (cow, goat and swine)”.

The FC3R would like to congratulate the two authors on documenting the performance of six recombinant antibodies in three target species, and would like to thank OPAL for supporting this initiative, which promotes evaluation and transparency. [Find out more](#)



A research centre dedicated to animal sentience



The Jeremy Coller Centre for Animal Sentience

The 'Jeremy Coller Centre for Animal Sentience' was inaugurated by the LSE on 30 September. This new research centre focuses on the issue of animal sentience, with the aim of transforming the way we understand and treat animals.

Under the leadership of Professor Jonathan Birch, the centre brings together an interdisciplinary community committed to extending protections for sentient species, promoting more ethical consumer choices and using artificial intelligence to better understand animal experiences. The centre aims to be a catalyst for ethical and social change in human-animal relations. [Find out more](#)

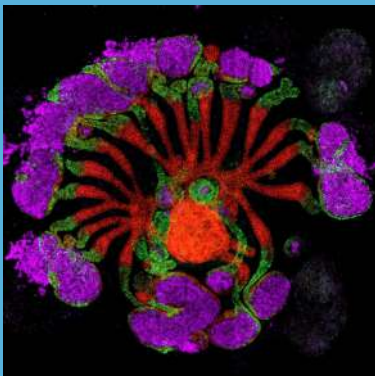
A collection of articles on how to cultivate *in vitro* without using animal products.

The journal Frontiers in Toxicology has launched a 'Research Topic' to promote animal-free cell culture practices. The aim is to improve the quality, reproducibility and ethical relevance of *in vitro* research by promoting the adoption of reliable methods that do not use FBS, Matrigel or other materials of animal origin.

Eleven articles - reviews or original papers - are now available to the scientific community, which is encouraged to adopt and disseminate these innovations to promote responsible *in vitro* experiments. Please feel free to read them and/or submit your own abstracts on the subject! [Find out more](#)



A major breakthrough in the *in vitro* reproduction of complex tissues that are partially functional and better differentiated



In Cell Stem Cell, researchers report that, by combining several types of organoids (nephron, collecting duct and vascular), these assembloids (hKPA) self-connect and function together, producing urine after transplantation in mice. This replica of a kidney is the most authentic ever obtained and has been praised in *Science* for its potential in disease modelling, toxicological testing, and, in the long term, organ engineering. This is a

significant step towards manufacturing fully integrated human tissues.

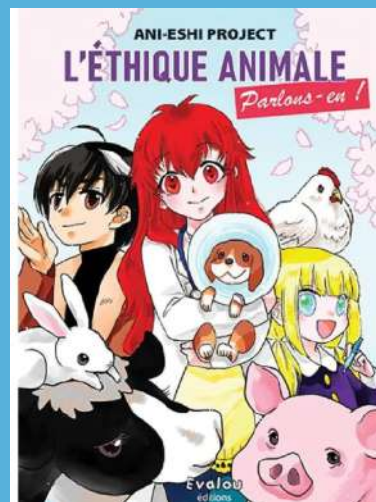
[Find out more](#)

ANIMAL ETHICS, let's talk about it!

By Ani-Eshi

This original manga tackles the big questions of animal ethics in a fun and educational way. Veterinarian and philosophy enthusiast Annie leads her two friends, Luc and Marisol, on a philosophical journey to explore our relationship with animals. [Find out more](#)

Published by EVALOU, 230 pages, €20.



Featured training



Approche statistique pour les stratégies d'expérimentation animale : mise en œuvre des 3R

January 16, 2026, Paris (France)



REPLACE WEBINAR SERIE

Human metabolism:
combination of in vitro
and in silico models

December 4, 2025
Online

SYMPOSIUM COMTECH

Les Gardiens du Bien-Etre
Mission 3R

January 22, 2026
Paris (France)

The FC3R will be present

CONFERENCE

Micro-nano systems -
From diagnosis to organ-
on-chip

February 3, 2026
Lyon (France)



On FRIA

French-language database of resources on the 3Rs



Newsletter Tech3R du NC3Rs N° 20

Thematic: Experimental design and project engineering, Non-animal models and techniques

Type de resource: News/Press

Source: NC3Rs - may 2025



MED-OOC illustré : organes sur puces, organoïde sur puce

Thematic: Non-animal models and techniques

Type de resource: Poster / Flyer / Infograph

Source: France2030 - October 2025



© FC3R 2025 | [Contact](#) | [Legal Notices](#)

[Unsubscribe](#)