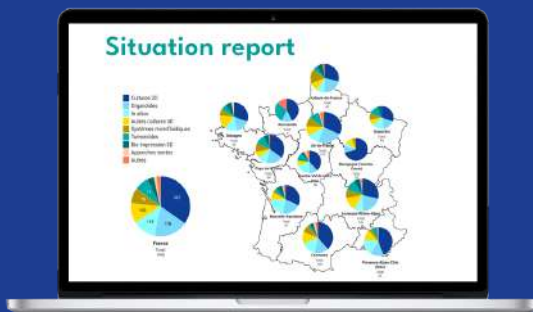
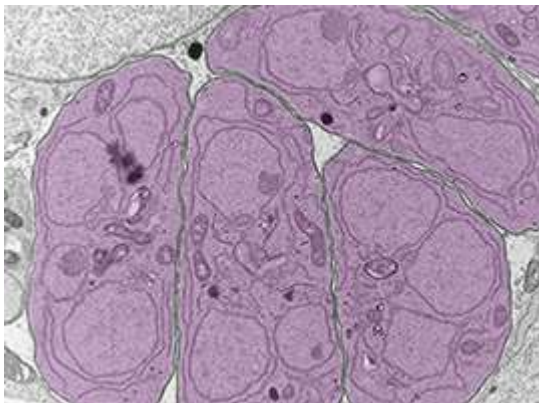


The situation report of replacement in France



Consult it on FRIA



Interview with Dr. Mohamed-Ali Hakimi, winner of the "Chairs of Excellence in Biology/Health" call for projects, about his research project on toxoplasmosis, which aims to replace the traditional study in cats with *in vitro* cell cultures.



How eLife differentiates itself by proposing a new approach to reviewing and communicating research results.

Read the news



Upcoming FC3R Webinar

It will focus on the "AI-powered search for animal-free solutions with Smafera and 3Ranker" and take place on Thursday, April 10, 2025 at 13:00. It will be presented by LARA-NEVES Mariana, ALKEMA Wynand.

[Read more](#)

Focus on

The PEPR Exploratory Call "Organs and Organoids on Chips" MED-OOC is open until May 27, 2025

It aims to develop innovative patient-derived models to replace conventional animal and in vitro models, to personalize treatments and to optimize therapies. It provides funding of €1-2.5 million for collaborative projects over 3-4 years, for a total of €15 million.

[Find out more](#)



Recombinant Antibodies & Mimetics Database



[Animal Free Research UK](#) has launched the Recombinant Antibodies & Mimetics Database, a directory to facilitate access to commercially available non-animal recombinant antibodies, providing researchers with advanced search tools with filters and detailed product information, as well as direct links to supplier websites for purchase. By supporting these innovative, reproducible and sustainable alternatives, this database aims to set a new standard in scientific research while promoting alternatives to animals and animal products in research. [Find out more](#)

Train AI to interpret animal facial expressions



Artificial intelligence (AI) is a powerful tool that can have a positive impact on animal welfare. In particular, it can analyze facial expressions ranging from pain and stress to more complex states such as happiness or frustration. Researchers are developing AI systems such as Intellipig, which can identify individual pigs and analyze their expressions faster and more accurately than humans by detecting subtle changes that escape the eye. This technology is also being applied to other species such as sheep, horses, cats, and dogs. [Find out more](#)

Establish a roadmap for standardization of organ-on-a-chip technology

The JRC (European Union's Joint Research Center), in collaboration with networks of experts including the ISO (International Organization for Standardization), has published a roadmap to establish an international standardization framework. The goal is to accelerate medical research, reduce animal testing, and ensure the reliability of organs-on-a-chip to promote their use in medicine. [Find out more](#)



Featured training



Formations réglementaires chirurgie sans utilisation d'animaux vivants

From May 14 to 16, 2025, Vetsalius, Paris (France)



Avancées en biologie de la cellule souche

From June 23 to July 4, 2025, Institut Pasteur, Paris (France)



SCIENCE FESTIVAL

Pint of science

May 19 to 21, 2025
Across France

ECHA WORKSHOP

Roadmap to phase out animal testing for chemical safety assessments

WC13 CONGRESS

3RS Integrating 3 Worlds: Human, Animal and Environmental Health

August 31, 2025
Rio de Janeiro (Brazil)



On FRIA

French-language database of resources on the 3Rs



La fatigue compassionnelle sur le lieu de travail et à destination des personnels impliqués dans l'expérimentation animale

Thematic: Ethics and legislation, Animal welfare

Type de resource: Technical guide

Source: RSPCA - March 2025



Grilles de score pour déterminer les points limites de la douleur chez le poisson zèbre et xénopes

Thematic: Experimental design and project engineering, Animal welfare

Type de resource: Technical guide

Source: Afstal ComAqua - February 2025

