



January 2026

★ FC3R wishes you a happy New Year 2026 ★



To get started, [submit a Short Note](#) and take part in  
the [Short Notes challenge!](#)



## Ethi.3R: Harmonising the expertise of members of ethics committees

Ethi3R, national training project for members of animal experimentation ethics committees, has been a marked success since its first sessions.

[Read the news](#)

## FC3R's 2025 'Culture of Care' Award

Candice Hackney was awarded the 2025 'Culture of Care' Prize by the FC3R for her project, 'Impacts of rodent handling techniques on their welfare and reproductive parameters'.

[Read the news](#)

## Upcoming FC3R webinar

Orchestration of human multi-lineage hematopoietic cell development *in vitro* & *in vivo* bone marrow models

Thursday, February 05, 2026, from 1:00 p.m. to 2:00 p.m.

Speakers: Laurent Renou et Françoise Pflumio

[Read more](#)

## Focus on

### *In silico* antibody design

A recent article published in *Nature* shows that antibodies can now be designed to target specific epitopes entirely by computer. These antibodies can then be validated and their affinity improved using *in vitro* experimental approaches.

The *de novo* generated antibodies bind with atomic precision to the selected targets, as confirmed by high-resolution structural data. This approach paves the way for a more rational, rapid and animal-independent antibody discovery process, in line with the 3Rs principle. [Find out more](#)

# nature



## The second Namwise NEWSLETTER has just been published

Led by a consortium of 18 partners, including FC3R, the NAMWISE project aims to promote the adoption of New Approach Methodologies (NAMs) to assess the safety and efficacy of chemicals and pharmaceuticals, while reducing the use of animals for regulatory purposes. [Find out more](#)

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## Horizon Europe: new call for projects

The European Commission, through Horizon Europe - Health Cluster, has launched the call of projects 'Integrating New Approach Methodologies (NAMs) to advance biomedical research and regulatory trials'.

The project aims to support the deployment of innovative, human-centred and validated NAMs that integrate AI and FAIR data. This will strengthen biomedical research, regulatory assessment, industrial innovation and public health, while reducing the need for animal testing.

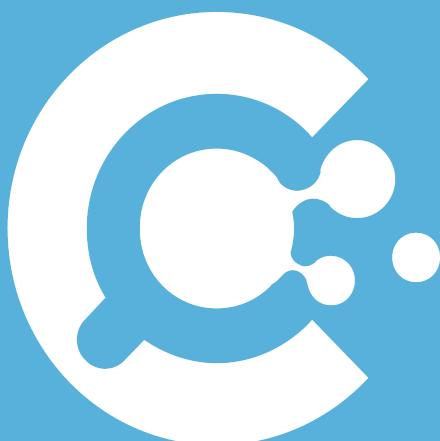
The deadline is 16 April 2026.

Budget: 5000K€-8000K€

[Find out more](#)



## BimmoH, the European hub for human-based biomedical models



In December 2025, the European Commission launched BimmoH, the largest database of human based research models. This platform was developed using artificial intelligence and automatically identifies alternative models (organs-on-a-chip, 3D cell cultures, *in silico* models, etc.) in millions of scientific articles. By organising these resources, the tool improves the relevance and applicability of studies to human health.

[Find out more](#)

## The UK's strategy for promoting alternatives to animal testing

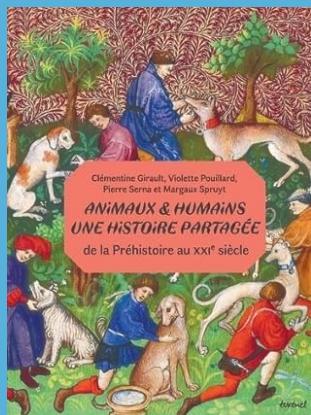
In November 2025, the UK government unveiled a strategy to phase out the use of animals for scientific purposes. This strategy encourages the development and adoption of innovative alternative methods, including artificial intelligence, genomics, organoids and three-dimensional cell systems.

This initiative, which aims to perpetuate the British tradition of animal welfare, is also intended to stimulate scientific and economic innovation, positioning the United Kingdom as an international leader in the process.

[Find out more](#)



## Recommended reading: "Animaux et humains : une histoire partagée: de la préhistoire au XXIe siècle"



From prehistory to the present day, this book explores the fascinating history of the relationship between humans and animals.

Through a hundred vivid stories, it offers a unique perspective on this essential millennial bond, highlighting the practices and representations that have shaped our coexistence with animals, particularly in the context of their use for experimental purposes.

Editions Textuel, 304 pages, price €45.

[Find out more](#)

## Featured training



[Regulatory course for project designers \(rodents & lagomorphs\)](#)

From 27 March to 3 April 2026, Paris (France)





## EU-52: Searching for (existing) non-animal alternatives

Continuing education



### CONFERENCE

#### THE 3R LÄND Conference

From 24 to 26 March, 2026  
Tübingen (Germany)

### INSERM WORKSHOP

#### New methods to image inflammation and the immune response

Theoretical phase: from 27 to 29 May, Bordeaux (France)

Practical phase: from 9 to 12 June, Caen (France)

### CONFERENCE

#### EUROoCS Annual Meeting

From 22 to 24 June, 2026  
Braga (Portugal)

The FC3R will be present



## On FRIA

French-language database of resources on the 3Rs

The screenshot shows a complex web-based interface for the On FRIA database. At the top, there is a header with the title 'Administrations et prélèvements : l'alliance essentielle entre animaux, humains et outils' and a logo for 'Réseau SBEA Ile-de-France'. Below the header, there are several sections: 'Introduction', 'Bonne pratique relatives aux volumes d'administrations et de prélèvements chez les souris', 'Bonne pratique vétérinaire', 'Matériel nécessaire', 'Etapes clés du prélèvement', 'Arte délicieux', and 'Mise en lumière des outils pour le raffinement des gestes techniques et de prélèvement'. Each section contains text, images, and links to further resources. The interface is designed to provide practical guidelines and tools for researchers and practitioners.

## Administrations et prélèvements

Thematic: Animal welfare, *In vivo* models and techniques

Type de resource: Poster / Flyer / Infograph

Source: Réseau SBEA Ile-de-France - November 2025

