

IC-3Rs 2022 Symposium

MORE SCIENCE, MORE CARE, LESS ANIMALS

📍 VUB Health Campus 📅 21 September 2022 🕒 09.00 -16.30

09.00 Welcome coffee

09.30 Introduction by Vera Rogiers (Chair IC-3Rs) and Bernard Clerfayt (Minister of Brussels Region)

REPLACEMENT

09.40 **Animal free recombinant antibodies: from therapeutics to multiconals**

Stefan Dübel (Technische Universität Braunschweig, DE)

10.10 **Pros and Cons about the production and use of antibodies without involving experimental animals: A perspective of the National Committee for the Protection of Animals Used for Scientific Purposes of the Federal Republic of Germany**

Gilbert Schönfelder (BfR, DE)

10.45 - 11.20 Coffee break

11.20 **Current status of the RE-Place database**

Mieke Van Mulders (VUB-Sciensano, BE)

11.35 ***In vitro* serum protein binding assay to predict *in vivo* biodistribution**

Sophie Hernot (Vrije Universiteit Brussel, BE)

11.50 ***In vitro* air-liquid interface (ALI) exposure method to simulate *in vivo* inhalation exposure**

Sandra Verstraelen (VITO, BE)

REFINEMENT/REDUCTION

12.25 **How to save (mice) lives using interim analysis**

Susanne Blotwijk (Vrije Universiteit Brussel, BE)

12.55 - 14.15 Lunch

14.25 **Round table discussion:**

Short introduction by moderator Stef Aerts (Chair 'Vlaamse Proefdieren Commissie', BE)

How can Ethical Committees contribute to the 3Rs with focus on Refinement and Reduction? Panel discussion on practical case studies with representatives of Belgian Universities

16.00 **Awards Ceremony**

16.30 Networking reception



IC-3Rs
INNOVATION CENTRE
3R ALTERNATIVES

www.IC-3Rs.org