



# Progress & Activities of IC-3Rs - the 3R-Innovation Centre -

**Prof. Em. Vera ROGIERS**

Director IC-3Rs  
In Vitro Toxicology and Dermato-Cosmetology (IVTD)  
Vrije Universiteit Brussel

# Role of IC-3Rs at VUB



VUB pionier in 3Rs since 1985

**(inter)national level**



**Sixth State Reform in Belgium (01/07/2014)**  
**Delegation of powers, including Animal Welfare,**  
**to the regional level**



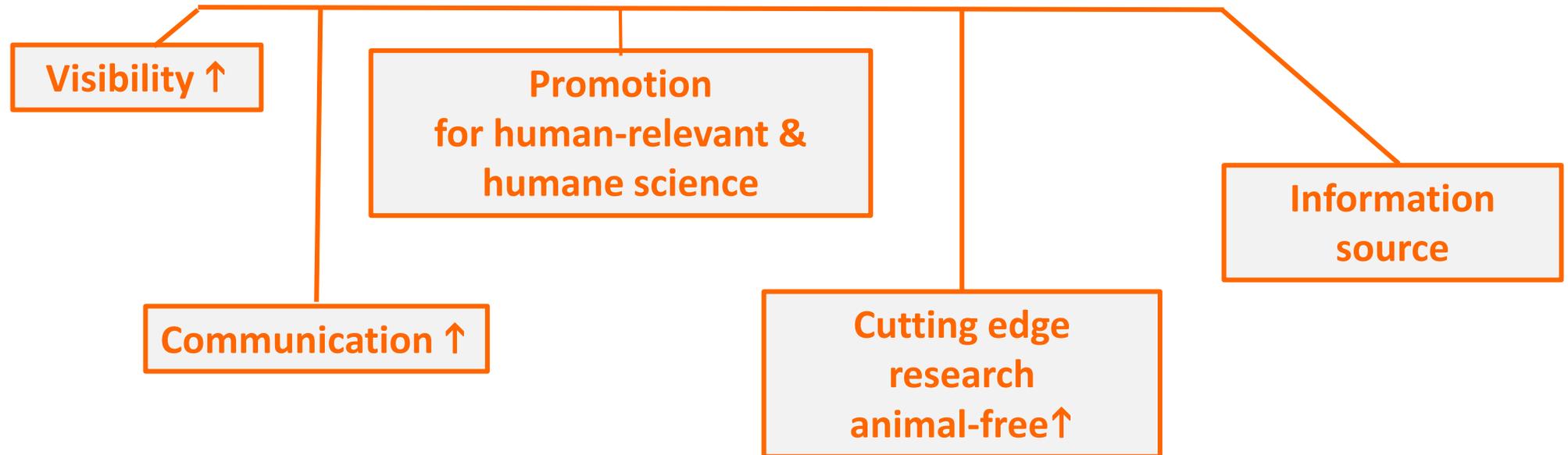
**Creation of IC-3Rs in 2017**

**IC-3Rs brings scientists together working with alternative methods**

<https://www.ic-3rs.org>

IC-3Rs brings scientists together working with alternative methods

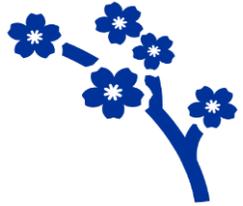
**ULTIMATE GOAL**  
**REDUCTION OF ANIMAL USE**  
**MORE SCIENCE, LESS ANIMALS**



# Activities of IC-3Rs

→ Opportunity for young scientists to perform innovative, animal-free research projects

with support  
Chair Mireille Aerens / VUB and Animal Welfare / Brussels Region



Joost\*



Alessandra\*



Quinten



Alexandra



Anouck



Lorna

**Medical devices**  
**Liver diseases**



Yoni

**Genotoxicity**  
**Thyroid function**

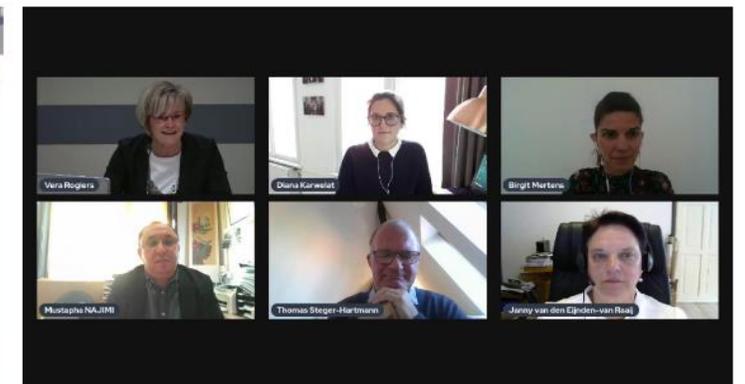
# Activities of IC-3Rs

→ Organising yearly IC-3Rs Symposium on hot topics: also in Covid-times

Online Symposium 2021

*'Human relevant models for drug research & development'*

→ 400 participants / 36 different countries



# Activities of IC-3Rs

→ Organising yearly IC-3Rs Symposium on hot topics



In person Symposium 2022

*'More science, more care, less animals'*



Focus on  
Ethical Committees for Experimental Animals (ECDs)  
of different Belgian Universities



# Activities of IC-3Rs

→ Awards for young researchers  
best videos 3Rs, best posters, best oral presentations, ...



Animal-free Disease Modelling - Julia Kapr  
(University of Düsseldorf)



→ Organisation of hands-on WORKSHOPS on Refinement & Reduction



**COORDINATION OF 'RE-Place' DATABASE  
TOGETHER WITH SIENSANO**

**THANK YOU!**