



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

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In Vitro Toxicology and Dermato-Cosmetology (IVTD)
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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



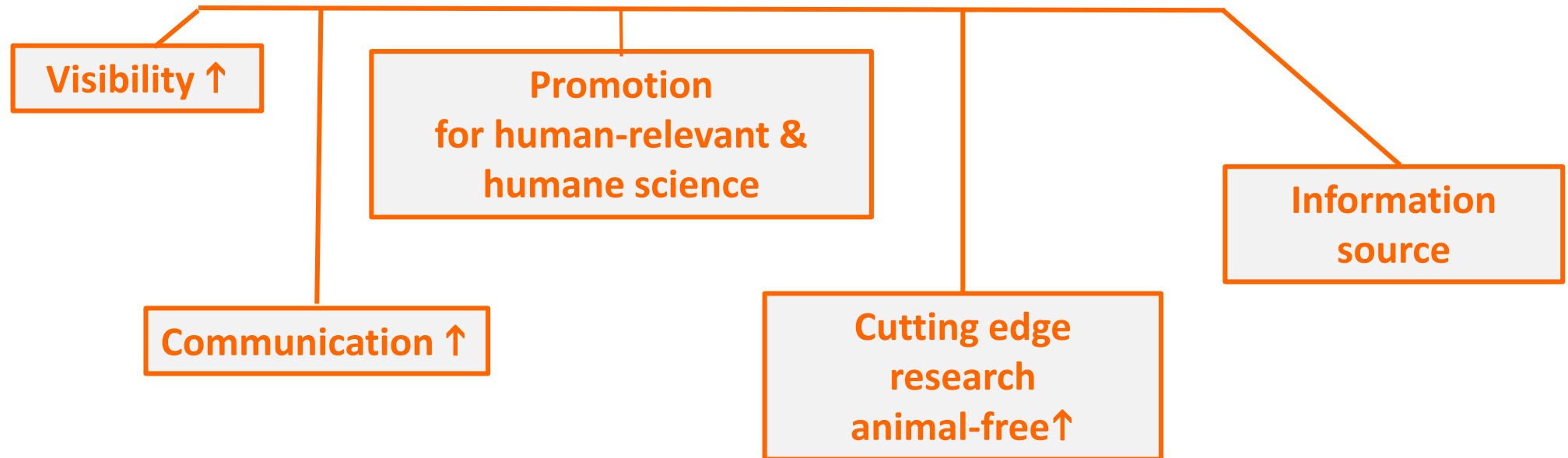
Creation of IC-3Rs in 2017

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

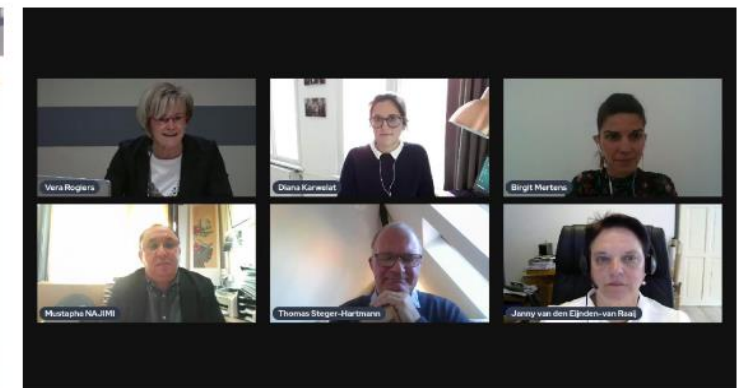
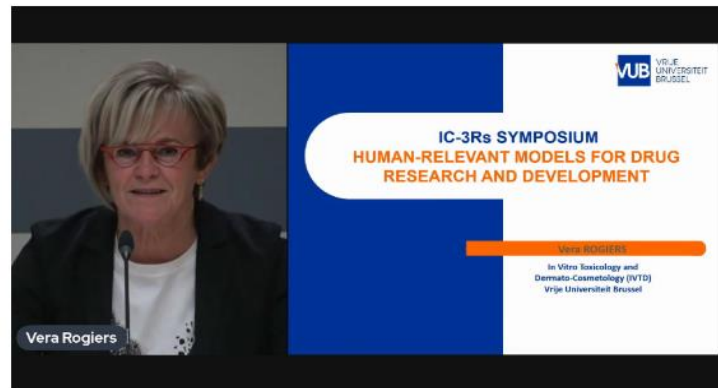
Genotoxicity
Thyroid function

→ 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

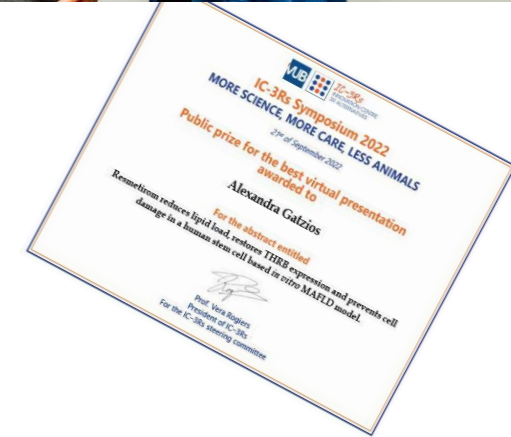
→ Awards for young researchers
best videos 3Rs, best posters, best oral presentations, ...



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!