

CO-create CHANGE on research funding and performing

WHAT IS CO-CHANGE?

INCREASING DEMANDS OF RESEARCH AND INNOVATION STAKEHOLDERS REQUIRE INSTITUTIONAL CHANGES IN RESEARCH FUNDING AND PERFORMING ORGANISATIONS TO ACCEPT INPUTS FROM DIVERSE RANGE OF STAKEHOLDERS INCLUDING CITIZENS. THE CO-CHANGE PROJECT INSPIRES SUCH CHANGES BY INTRODUCING NEW PRACTICES IN THE AREAS OF RESEARCH ETHICS, OPEN ACCESS, CITIZEN ENGAGEMENT, GENDER EQUALITY AND SCIENCE EDUCATION.

OF THE PROJECT: **CO-CHANGE LABS**



The Co-Change Labs jointly created future visions to which they aim to contribute with their institutional innovations. These visions linked to the themes of the Co-Change Labs: Biogenetics and Agriculture, Autonomous Systems and Vehicles, Digital Humanism, and Artificial Intelligence.

#01 **AIT**

Austrian Institute of Technology

RRI in machine learning and artificial intelligence

#02 **VTT**

Technical Research Centre of Finland

RRI in artificial intelligence driven autonomous systems

#03 TECNALIA

Fundación TECNALIA Research & Innovation

RRI in technological research

#04 **WWTF**

Vienna Science and Technology Fund RRI in funding guidelines

#05 PL

Council of Tampere Region

RRI in regional development

#06 PFNS

Faculty of Agriculture of the University of Novi Sad

RRI in science education, gender equality

#07 **TUD**

Delft University of Technology

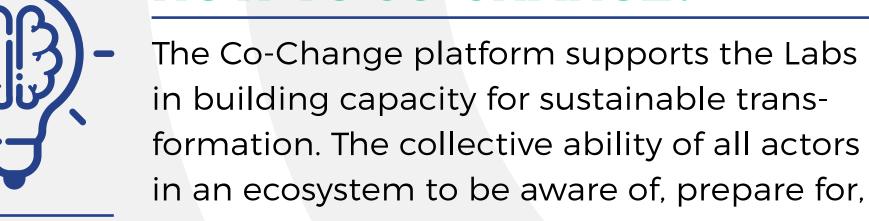
RRI in tackling global challenges of delta regions

#08 **NEN**

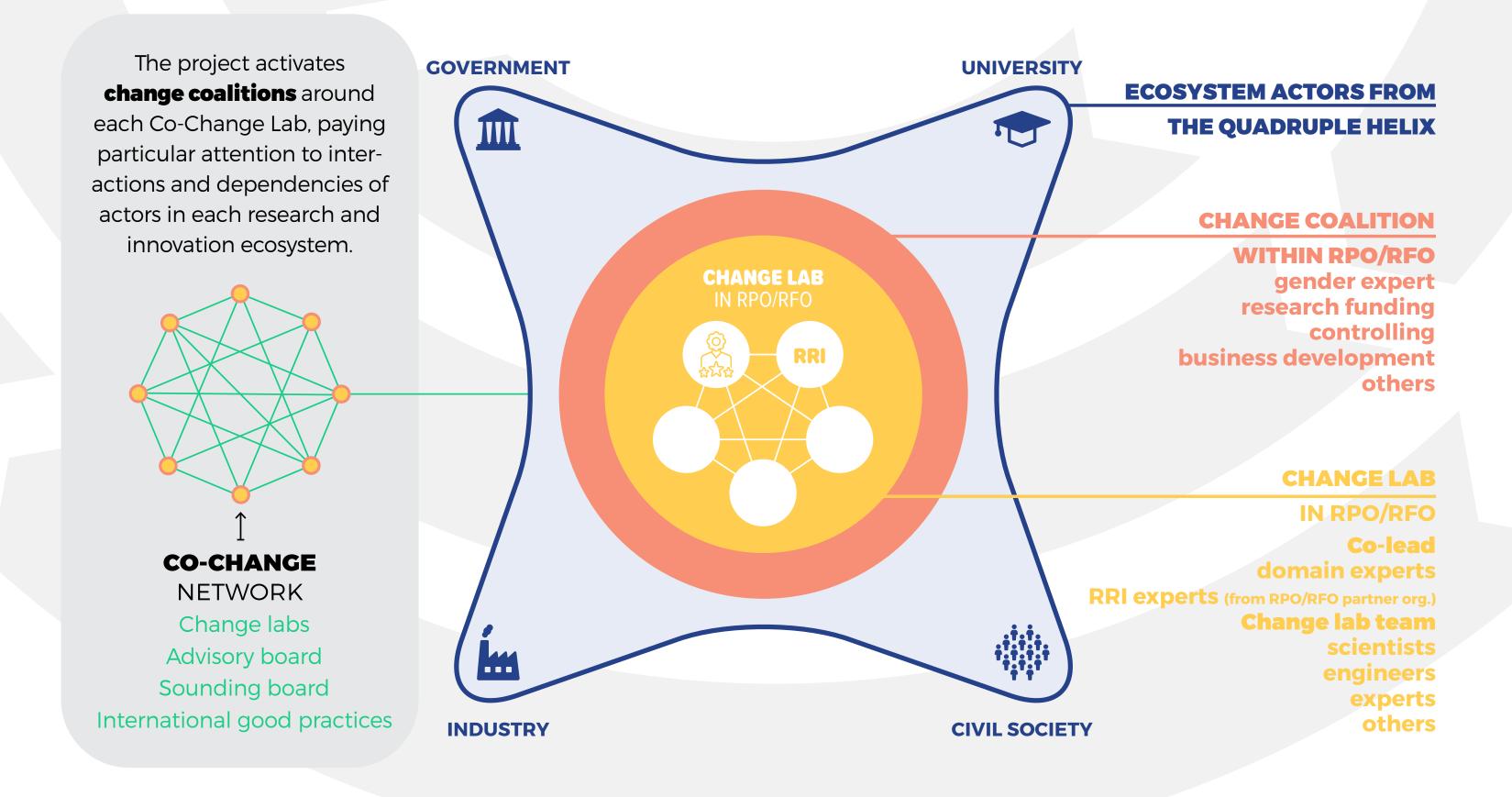
Royal Netherlands Standardization Institute

RRI in the standardisation process

HOW TO CO-CHANGE?



initiate and actually perform change at organizational and system levels enables responsible future developments and thus transformation towards sustainability.



PROJECT OUTPUTS

- » Initiate and implement institutional changes in research ethics (RRI expert group to support all the researchers of the institut established, Lab#3), gender equality (university level gender equality guidelines, Lab#6), citizen engagement (user involvement in traveling by autonomous trains, Lab#2), open access (new research funding guidelines, Lab#4) and science education (regular faculty podcast, Lab#6)
- » Build change coalitions extending the Co-Change labs to their ecosystems
- » Co-create and test RRI-related practices for institutional change
- » Make the impact of innovation on society an integral part of consortium member organisations' daily routines
- » Align R&I project process and outcomes with the values, needs and expectations of society

CHANGES SO FAR

- » Facilitators, barriers and motives for institutionalising RRI identified
- » A gender equality board for a university faculty is established
- » RRI Key Performance Indicators are deployed
- » Developing responsibility "screening" for projects and responsibility-related KPIs
- » Regular internal responsibility training workshops, capacity building programmes about RRI developed & implemented
- » RRI in programming regional smart specialisation strategies integrated
- » Funding guidelines in line with open science policy are drafted
- » Innovation actors instructed on ways to think about the RRI issues taught
- » An SME and its collaborators coached to co-produce an RRI portfolio coached
- » Responsibility aspects with manufacturing companies lobbied

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