

# CO-create CHANGE on research funding and performing

# WHAT IS CO-CHANGE?

CO-CHANGE SUPPORTS THE IMPLEMENTATION OF INSTITUTIONAL CHANGE AMONG RESEARCH AND INNOVATION ACTORS IN THE AREAS OF RESEARCH ETHICS, OPEN SCIENCE, STAKEHOLDER ENGAGEMENT, SCIENCE EDUCATION, GENDER EQUALITY AND SUSTAINABILITY. THE PARTNERS DEVELOP TOOLS AND PRACTICES FOR RESPONSIBLE RESEARCH AND INNOVATION, FOR EXAMPLE TO REFLECT ON INTERNAL NORMS, VALUES AND PRACTICES, AND TO BUILD CAPACITY FOR GOVERNANCE AND MANAGEMENT, ETHICAL AND SOCIAL IMPACT MONITORING, AND ASSESSMENT.

# 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**

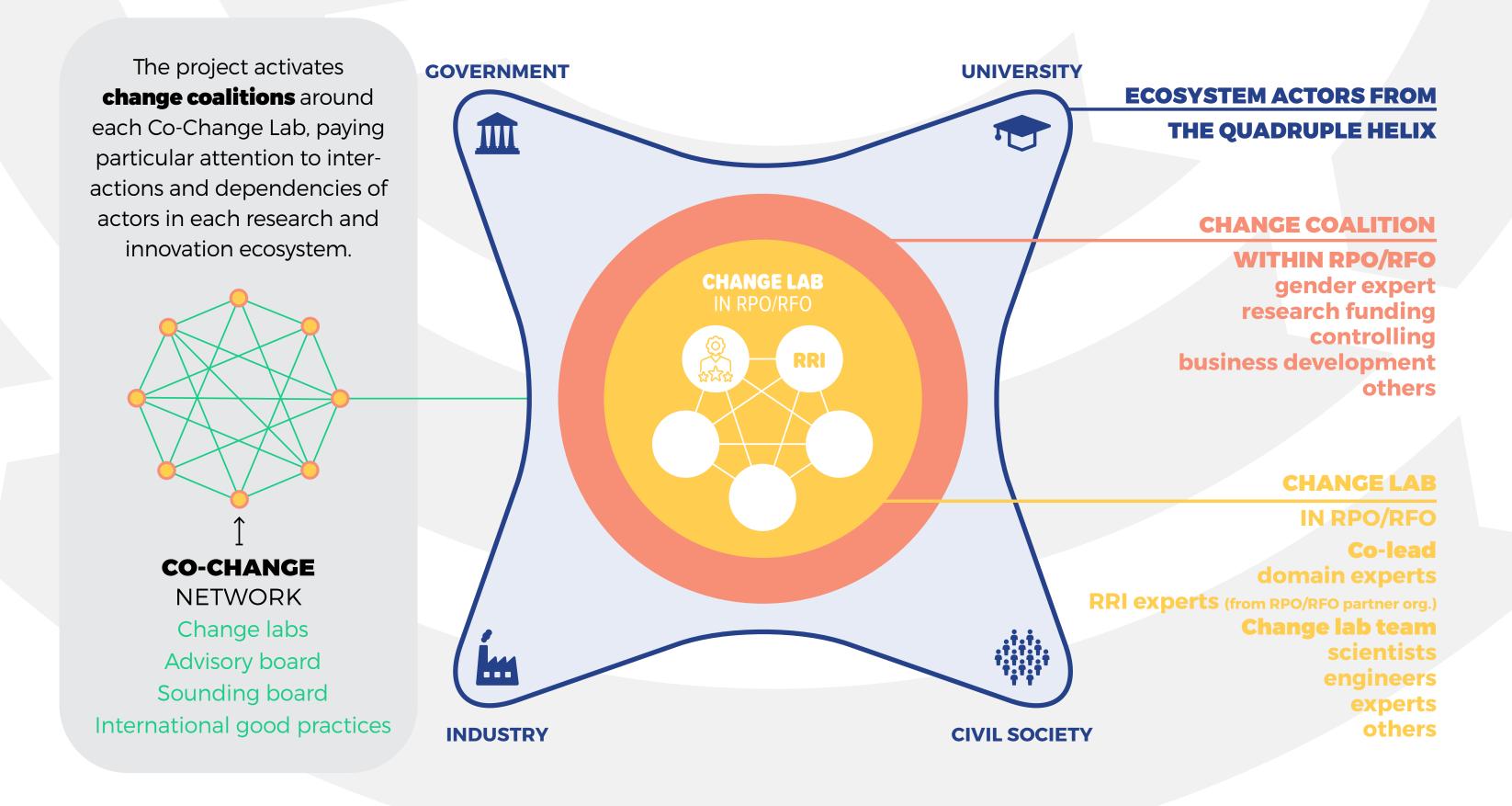
**Royal Netherlands Standardization Institute** 

RRI in the standardisation process

# **HOW TO CO-CHANGE?**

The Co-Change platform supports the Labs in building capacity for sustainable transformation. The collective ability of all actors in an ecosystem to be aware of, prepare for,

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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