

RRING Project

RRING is initially a research project which is funded through the EU Horizon 2020 programme. It has a series of research objectives including:

- 1 Understanding of the global State of the Art in responsibility in research
- 2 Understanding how responsibility may contribute to the achievement of Agenda 2030 and the SDGs
- 3 Understanding and advocating responsibility in research and innovation as not only a moral value, but also a competitive advantage for excellence in research and innovation

RRING network

The RRING network has two objectives:

- 1 To create a community that supports researchers and others mobilising for greater responsibility in research and innovation, with a focus on community, mutual learning, and staying motivated
- 2 To build advocacy capacity in a community that supports implementation everywhere of the common global standards announced in the Recommendation on Science and Scientific Researchers

Who is it for?

The network is for research institutions, individuals and scientific organisations that practice, regulate and promote science as well as anyone concerned with rules, policies and ethics in science. This might include professionals and experts from:

- Industry
- Research Performing Organisations (RPOs)
- Research Funding Organisations (RFOs)
- Citizens
- Civil Society Organisations (CSOs)
- Policy
- Researchers
- International Organisations
- Science Educators and Communicators
- Science Publishers Organisations
- Student Organisations

RRING Membership: Support and Benefits

The RRING community will be crafting over time a multitude of approaches that offer mutual learning to its members.

- Provide online training on aspects of responsibility in research and innovation, including compliance with UN and regional standards and SDGs
- Connect people and catalyse online networking
- Introduce through monthly online workshops fresh ideas on how research and innovation systems are addressing Gender, Diversity, Ethics, Openness, Access, Science / STEM Education for All, Public Engagement, Work Conditions, Environmental Protection, Freedoms and Careers
- Offer a contact database of expert practitioners on all aspects of responsible research and innovation
- Provide easy reference for tools and up to date information, to allow stakeholders in every place to participate in assessing responsibility
- Introduce through online workshops fresh ideas on how to apply for funding, especially in areas requiring RRI and SDGs compliance, and training on how to be a partner in project proposals requiring expertise in RRI and SDGs.

Benefits of membership are extended free to policy makers who participate in monthly workshops:

- Support in ensuring consolidated insights for the national reports on implementation of the Recommendation on Science, covering each four year reporting periods
- Access to global good practice examples
- Assist members to mobilise for advocacy and activities aiming at achieving UN's Agenda 2030 and its Sustainable Development Goals (SDGs), as an integral part of advancing science



Learn more today

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Responsible Research and Innovation Networking Globally

A global research and innovation network



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RRING supports and incorporates UNESCO Recommendation on Science and Scientific Research

RRING acknowledges that each region of the world is advancing its own agenda on responsibility. Different priorities and achievements are relevant and exist throughout the world. But today, all communities of science can share a common language for responsibility in research and innovation systems. This language has been defined by governments through the Recommendation on Science and Scientific Researchers after four years of consultation with scientific communities.

RRING aspires to bring together a community, across borders, defined by a devotion to the advancement of science and diversity. It aligns closely to the Recommendation on Science vision, providing opportunities to inform the international governmental dialogue on science, by collective actions. Initial chapters are being formed in various countries.

The UNESCO Recommendation on Science and Scientific Researchers is an important standard-setting instrument which not only codifies the goals and value systems by which science operates, but also emphasises that these need to be supported and protected if science is to flourish. It has been adopted by 195 states of the world without abstention at UNESCO's General Conference in 2017. This is the first time that a global consensus on science norms was codified into such a comprehensive set of guidelines, and it is now a threshold for all research systems of the world to meet, in order that relations between scientists across borders proceed smoothly everywhere and over the long term.

The Recommendation has been widely endorsed by the international community, and it is expected to become generally known to the scientific community whose collective interests it aims to serve after 2020. The Recommendation reflects high standards for both scientific freedom and responsibility.

Responsibility in research and innovation will make a difference to our quality of life on Earth and is brought into focus in 2020 by the need for science to address the needs of public health while not stirring up panic or spreading misinformation.

Responsible Research and Innovation

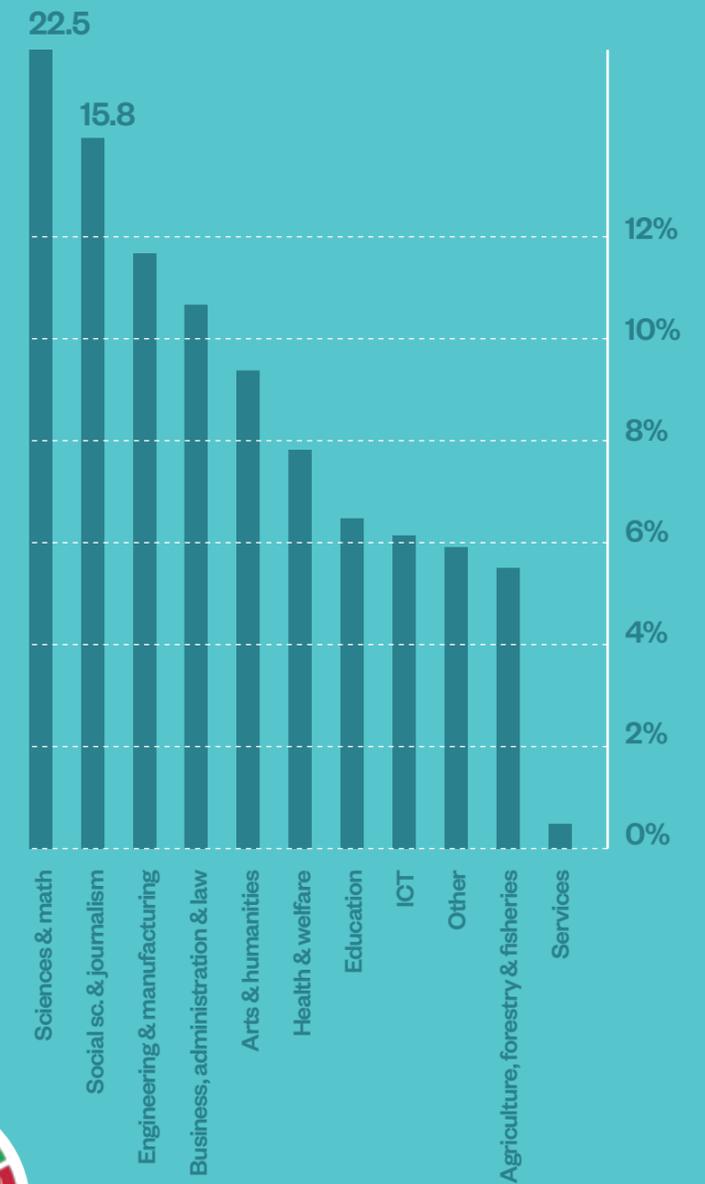
Based on the RRING's investigation and findings, EU policy Responsible Research and Innovation (RRI) may also be a tool to develop a competitive advantage. RRI allows for the incorporation of stakeholders' concerns and needs to the final outcome, hence increasing the marketability of research and innovation. Our global survey revealed that businesses that aim to integrate ethical dimensions in their research and innovation processes have a better customer performance, a key dimension of competitiveness. Our study also showed that the dimensions of RRI are important throughout global regions, although practices are adapted to the local environment. In fact, engaging in networks and staying responsive to local realities are among the main recommendations for the development of a competitive advantage based on RRI.

The RRING Network

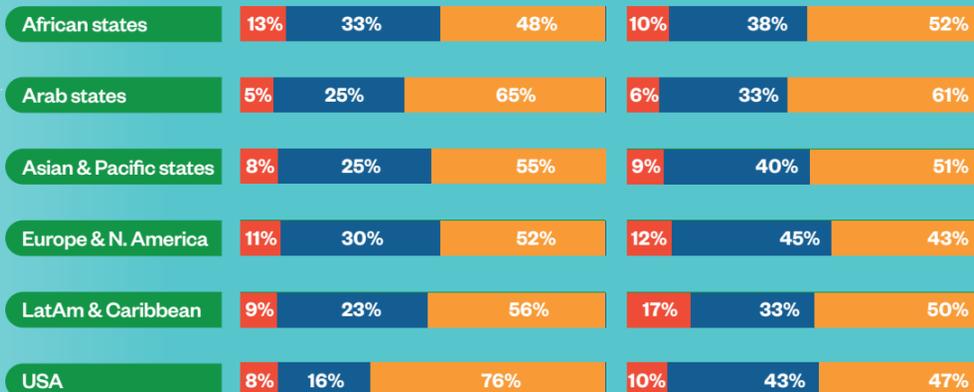


RRING Global Survey Overview

In which general subject area(s) do you hold your highest degree (at or above the bachelor's level)?

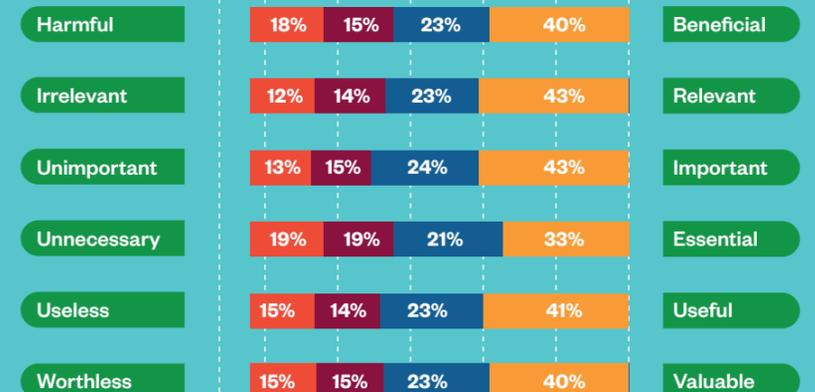


Ethical principles guide my research and innovation work | **Research and innovation should address societal needs**



Legend: Disagree (Red), Agree (Blue), Strongly Agree (Orange), Neutral & Disagree (Red), Agree (Blue), Strongly Agree (Orange)

For my research and innovation work, UN SDGs are:



Legend: Disagree (Red), Agree (Blue), Strongly Agree (Orange), Beneficial (Green)