

RRING

Responsible Research and Innovation
Networked Globally

Dobrivoje Lale Eric

Center for the Promotion of Science | Serbia



OBJECTIVES

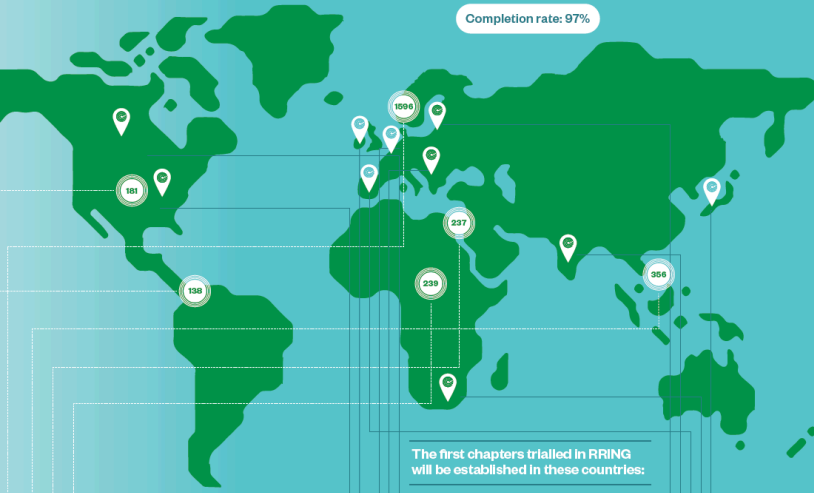


The RRING Network

RRING Global Survey Overview

2747 respondents

Completion rate: 97%



The first chapters trialled in RRING will be established in these countries:

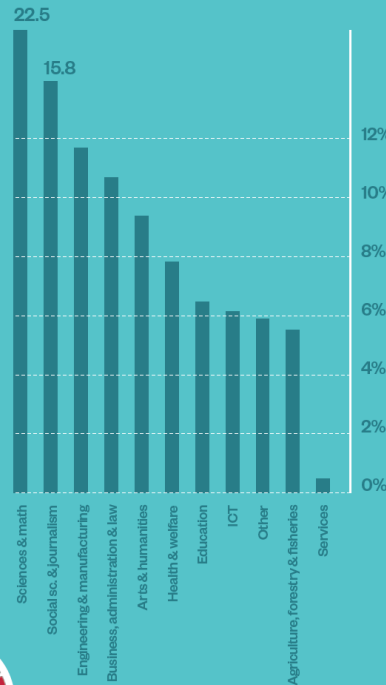
- Ireland
- Lithuania
- USA
- India
- Serbia
- Spain
- Canada
- Japan
- Netherlands
- South Africa

2020 is our Start-Up Year

Be among the first to set up a Chapter!

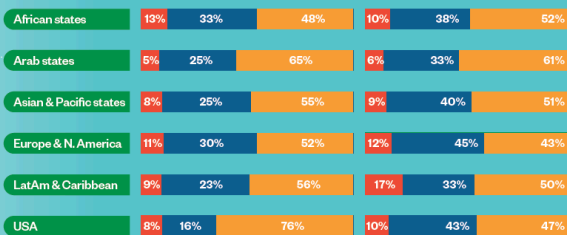
Please register online: ring.eu/community

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

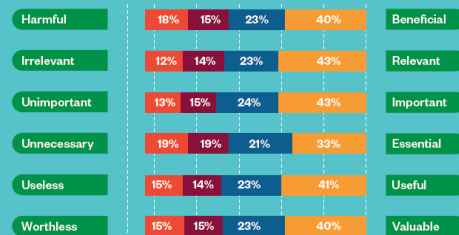


Ethical principles guide my research and innovation work

Research and innovation should address societal needs



For my research and innovation work, UN SDGs are:

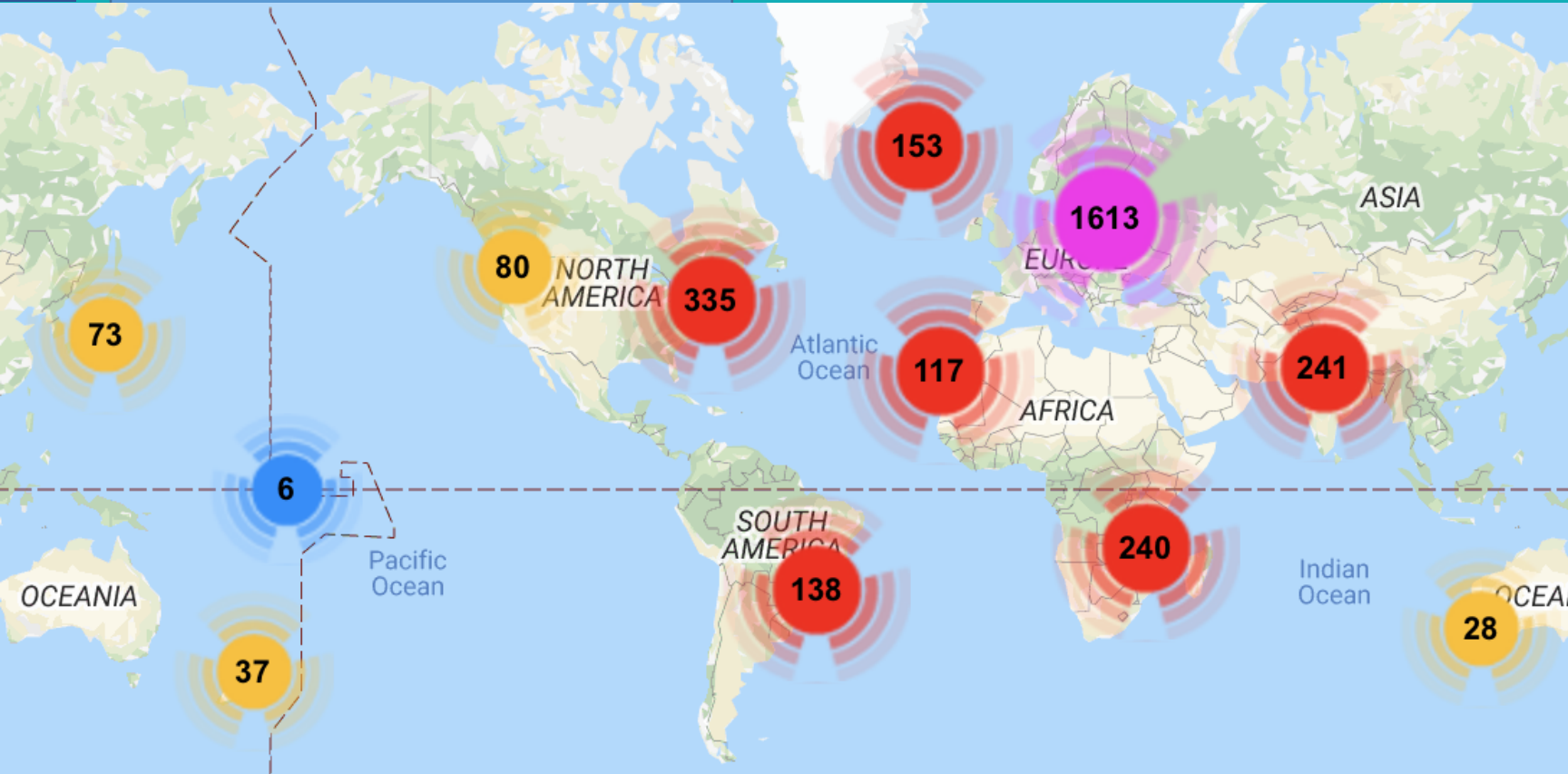


- ❖ Understanding of the global State of the Art in responsibility in research;
- ❖ Understanding how responsibility may contribute to the achievement of the Agenda 2030 and the SDGs;
- ❖ Understanding and advocating responsibility in research and innovation as not only a moral value, but also as a competitive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

through RRI pillars:

- ❖ Ethics
- ❖ Gender Equality
- ❖ Governance
- ❖ Open Access
- ❖ Public Engagement
- ❖ Science Education

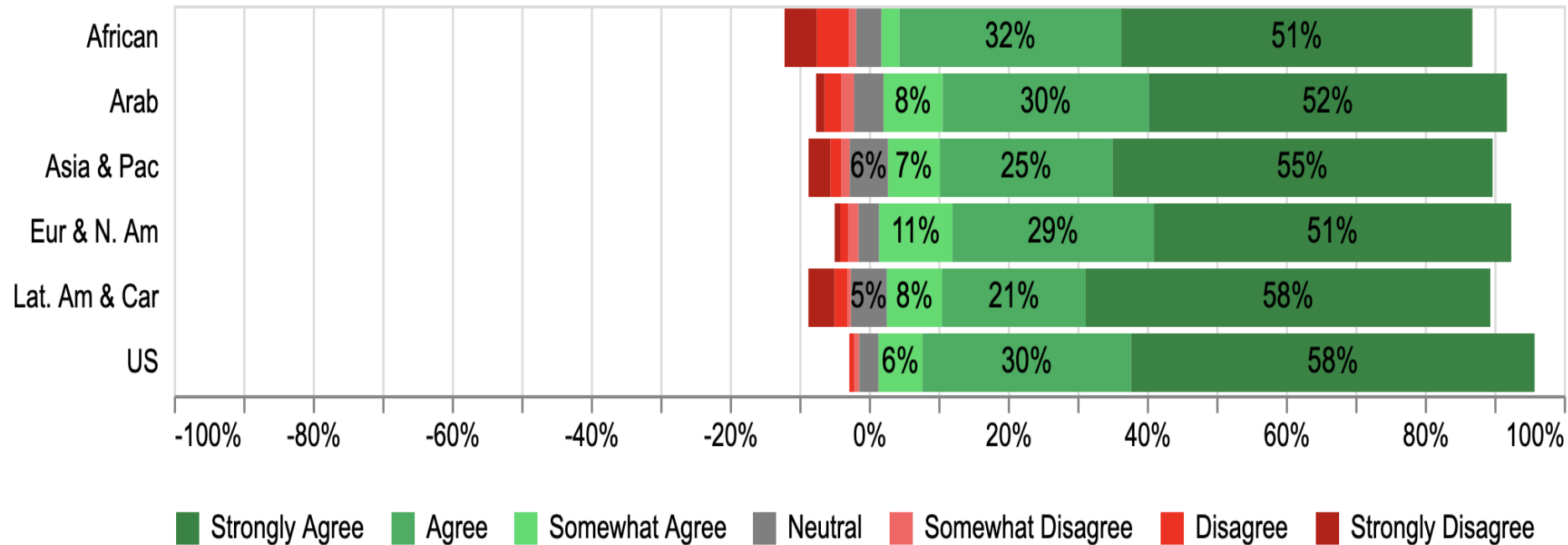
GLOBAL SURVEY



- ❖ 2198 responses with a completion rate of 70% or more
- ❖ 539 responses with a completion rate of less than 70%
- ❖ 113 interviews conducted across the globe
- ❖ Additional data collection for different purposes

Global Survey of Researchers and Innovators (overview)

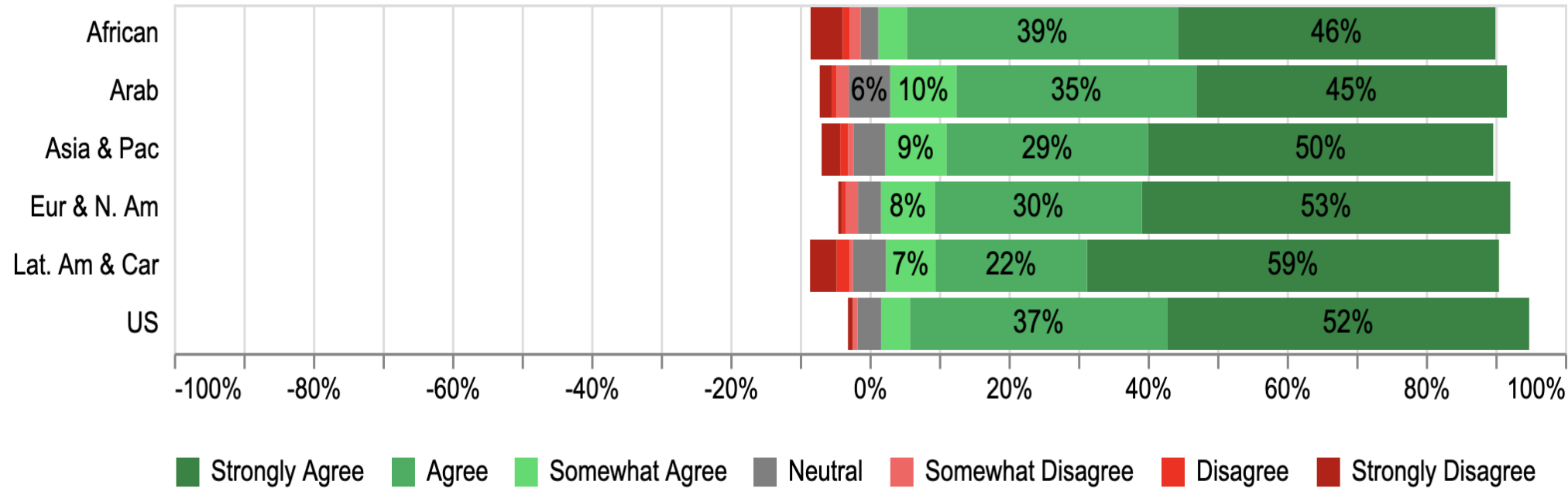
OPEN AND TRANSPARENT



*It is important to make the **results of my research and innovations** work accessible to as wide a public as possible.'*

- ❖ Overall sentiment leaning heavily on agreement
- ❖ Highest combined disagreement to the statement across African regions
- ❖ Overall distribution of agreement is similar across regions

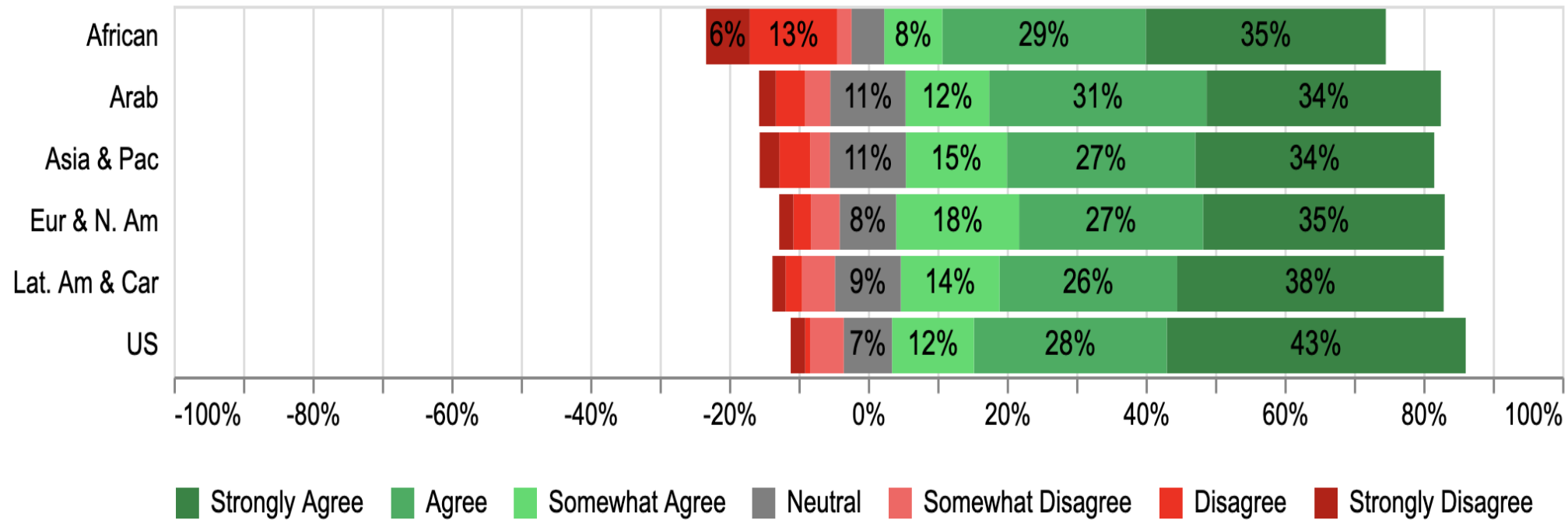
OPEN AND TRANSPARENT: RESEARCH METHODS AND PROCESSES



*It is important to make my **research and innovation methods/processes** open and transparent.'*

- ❖ Overall sentiment leaning heavily on agreement
- ❖ Latin America leading slightly with 59% strongly agreeing
- ❖ US respondents almost exclusively agreed, with few having a neutral view or disagreeing

OPEN AND TRANSPARENT: R&I ACTIVITY AVAILABILITY



*'It is important to make **data from my research and innovation** activities freely available to the public.'*

- ❖ Overall sentiment leaning heavily on agreement
- ❖ Highest combined disagreement to the statement across African regions
- ❖ Overall distribution of agreement is very similar across regions

UNESCO'S RECOMMENDATION ON SCIENCE AND SCIENTIFIC RESEARCHERS



RECOMMENDATION ON SCIENCE AND SCIENTIFIC RESEARCHERS

The Recommendation on Science and Scientific Researchers was adopted by a consensus of some 195 states

10 KEY AREAS:

- ❖ The responsibility of science towards the United Nations' ideals of human dignity, progress, justice, peace, welfare of humankind and respect for the environment.
- ❖ The need for science to meaningfully interact with society and vice versa.
- ❖ The role of science in national policy and decision making, international cooperation and development.
- ❖ Promoting science as a common good.

UNESCO'S RECOMMENDATION ON SCIENCE AND SCIENTIFIC RESEARCHERS



RECOMMENDATION ON SCIENCE AND SCIENTIFIC RESEARCHERS

- ❖ Inclusive and non-discriminatory work conditions and access to education and employment in science.
- ❖ Any scientific conduct is subject to universal human rights standards.
- ❖ Balancing the freedoms, rights and responsibilities of researchers.
- ❖ Scientific integrity and ethical codes of conduct for science and research and their technical applications.
- ❖ The vital importance of human capital for a sound and responsible science system.
- ❖ The role of Member States in creating an enabling environment for science and research.

RRING.EU



THANK YOU!
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