

Progress with reforming research assessment

Ukrainian workshop on research assessment 20 December 2022

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Need for reform of research assessment

- To reflect evolving research processes
 - ✓ Digital transition; Iterative and recursive; Collaborative and open
- To reflect increasing demands on research
 - ✓ Societal, environmental, economic challenges; Diversity of outputs
- To move away from inappropriate uses of journal- and publication-based metrics
 - ✓ Rewards quantity and publication venue rather than quality; does not reward sharing, collaboration and outputs other than publications
- To further support the quality of research and the attractiveness of research environments
 - ✓ Requires a system and cultural change, involving institutions, funders and researchers



Political context

- Sep 2020 Commission Communication on ERA proposed to improve the research assessment system
- Council Conclusions on ERA Dec 2020 and on research careers May 2021 invited the Commission to work with stakeholders to effect change
- Nov 2021 Council Conclusions on the Future Governance of the ERA and the ERA Policy Agenda 2022-24 include a priority action (Action 3) on reforming research assessment
- Feb 2022 EU Presidency conference on open science and Paris Call on Research Assessment
- June 2022 Council Conclusions on Research Assessment and Implementation of Open Science



Timeline of progress

Commission
Scoping Report
November 2021

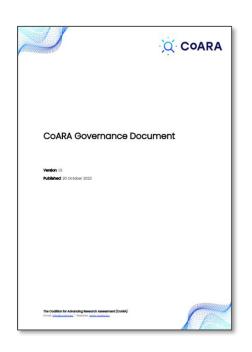
Agreement on Reforming
Research Assessment
20 July 2022

Coalition governance
documents
20 October 2022

Coalition Constitutive
Assembly
1 December 2022











Common vision & commitments

Assessment of research, researchers, and research organisations recognises the diverse outputs, practices and activities that maximise the quality of research and resulting impacts.

This requires basing assessments primarily on qualitative judgement, supported by responsible use of quantitative indicators.

Signatories agree to:

- ➤ Base actions on common **Principles** (from scoping report)
- Implement 10 Commitments for change, incl. timeframe for implementation
- ➤ Organise and operate a Coalition



10 commitments

Core commitments:

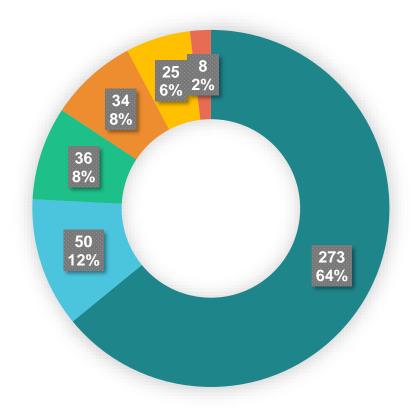
- 1. Recognise the **diversity of contributions to**, **and careers in research** according to the needs and the nature of the research
- 2. Base research assessment **primarily on qualitative evaluation** for which peer-review is central, **supported by responsible use of quantitative indicators**
- 3. Abandon inappropriate uses in research assessment of journal- and publication-based metrics, in particular inappropriate uses of journal impact factor (JIF) and h-index
- 4. Avoid the use of rankings of research organisations in research assessment

Support commitments:

- Three commitments to enable the move towards **new criteria**, **tools and processes** for research assessment
- Three commitments to facilitate mutual learning, communicate progress and ensure that new approaches are evidence-informed



426 Signatories (19 Dec. 2022)

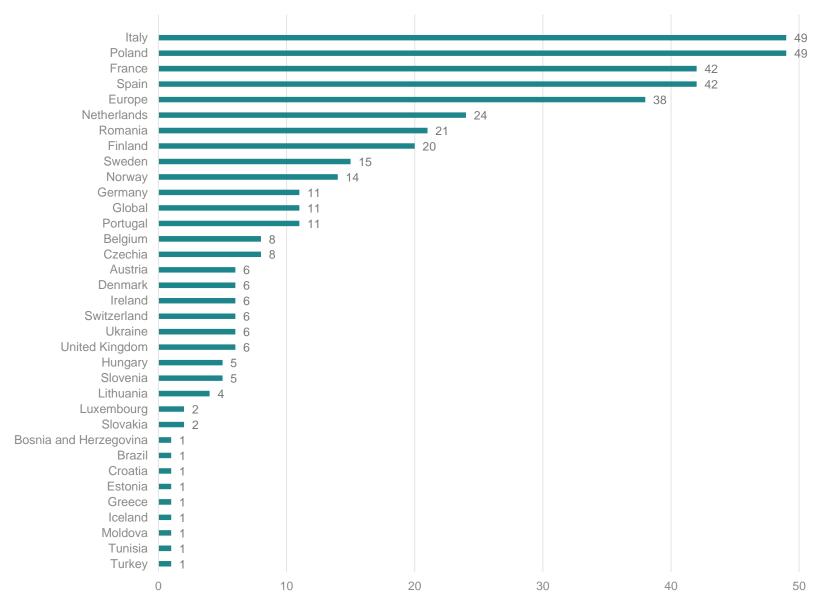


- Universities and their associations
- Research centres, research infrastructures, and their associations
- Public or private research funding organisations and their associations
- Academies, learned societies, and their associations, and associations of researchers
- Other relevant non-for-profit organisations involved with research assessment, and their associations
- National/regional authorities or agencies that implement some form of research assessment and their associations





426 Signatories – country distribution (19 Dec. 2022)





60

Signatories from Ukraine

- Kyiv National Economic University named after Vadym Hetman
- Lutsk National Technical University
- National University "Zaporizhzhia Polytechnic"
- National Research Foundation of Ukraine
- All-Ukrainian NGO "Innovative University"
- NGO Growth Pole



Coalition for Advancing Research Assessment



- Offering a space for mutual learning and collaboration that supports and facilitates the implementation of the Commitments by the members, while respecting their autonomy
- Working groups to be established on specific topics as 'Communities of
 practice' proposed at the initiative of members and other members' participation
 is voluntary, e.g. "Interest communities", Discipline communities", "Institution
 communities", "National communities"
- Other means, such as **workshops or webinars**, may also be used to support mutual learning and collaboration
- Lean structure of CoARA: General Assembly, Steering Board, Secretariat and Working Groups
- Launched on 1 Dec 2022 (Constitutive Assembly)



Next steps

- Start of CoARA operations
 - ✓ Call for proposals of Working Groups by the members to support exchange of knowledge and the piloting of new criteria, tools and processes
 - ✓ Secure funding for the coalition operations
- Implementation of changes by signatories of the Agreement
 - ✓ Process started by the end of 2023
 - ✓ At least one cycle of changes by end of 2027
- National activities helping the identification of national barriers to reform and possible solutions
- Further global alignment and cooperation
 - ✓ Attract non-European research organisations to sign the Agreement and join CoARA
 - ✓ Stimulate dialogue to facilitate alignment of approaches in various regions
- Development of synergies with other initiatives
 - ✓ DORA, EOSC, European Universities Alliances, etc.



Commission's support

- The Commission signed the Agreement (and endorsed DORA) on 8 November 2022
- The Commission remains committed to support the CoARA notably by:
 - ✓ Being an active member of the Coalition, mainly in its quality as a research funder, and participating in relevant working groups and activities
 - ✓ Providing policy support in liaising the Coalition with Member States and Associated Countries in the framework of the ERA Forum; this will facilitate the setting up of national/regional framework conditions conducive to reforms
 - ✓ Providing financial support to the CoARA activities through Horizon Europe
 - ✓ Fostering global alignment and cooperation with other regions worldwide & synergies with other European initiatives



Thank you



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