

# Avancées de la coalition internationale sur la réforme de l'évaluation de la recherche (CoARA)

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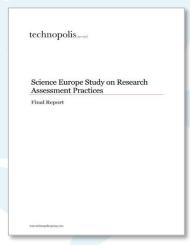
Membre du steering board de CoARA

Directrice de la DDOR- CNRS – direction des données ouvertes de la recherche

JSO 2024, November 27, 2024.



#### The road to research assessment reform





















**Calls for reform** 

Coalition for Advancing Research Assessment https://coara.eu/sign

# An urgent need to reform existing ways of assessing research

Assessment processes relying predominantly on journal- and publication-based metrics can be a hurdle to the recognition of diverse contributions and may negatively affect the quality and impact of research.

They also contribute to an unhealthy research culture and an unaffordable publication system.





# A shared direction to the reform of research assessment

- Building on progress made so far (DORA, Leiden Manifesto, Hong Kong Principles), the Agreement establishes a common direction for research assessment reform, while respecting organisations' autonomy. It is based on shared principles, 10 commitments, and a timeframe (1 & 5 years) for reforms.
- The Agreement was published on 20 July 2022
- The Agreement full text CoARA





#### 4 core commitments



- Recognise the diversity of contributions to, and careers in, research, in accordance with 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.
- Abandon the inappropriate uses in research assessment of journaland publication-based metrics, in particular the inappropriate uses of journal impact factor (JIF) and h-index.
- 4. Avoid the use of rankings of research organisations in research assessment.



### 6 supporting commitments



- Commit resources to reforming research assessment as is needed to achieve the organisational changes committed to.
- 6. Review and develop research assessment criteria, tools and processes.
- 7. Raise awareness of research assessment reform and provide transparent communication, guidance, and training on assessment criteria and processes as well as their use.
- Exchange practices and experiences to enable mutual learning within and beyond the Coalition.
- Communicate progress made on adherence to the Principles and implementation of the Commitments.
- 10. Evaluate practices, criteria and tools based on solid evidence and the state-of-the-art in research on research, and make data openly available for evidence gathering and research.





https://coara.eu/coalition

### From agreement to action













#### **Spring- Autumn 2021**

Scoping report and EU-wide multistakeholder consultation on research assessment by the European Commission

Jan-July 2022 drafting the Agreement

20 July 2022

Publication of the Agreement

1 December 2022

Constitution of CoARA

#### early 2024:

- ✓ A coalition of more than 600 members
- √ 13 Working Groups operational
- √ 15 National Chapters
- ✓ Policy impact
- ✓ CoARA Boost project up and running



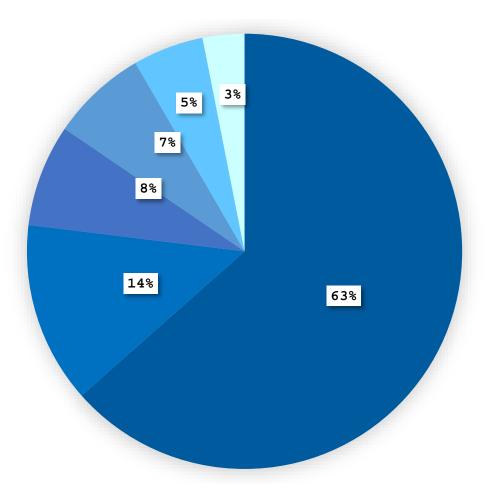
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#### **Coalition bodies**

- **General Assembly of Members All Members**. Represents all members of the Coalition. The highest-level decision-making body, meets annually.
- **Steering Board Elected**. Responsible for the overall oversight, success, strategy, business plan and sustainability of the Coalition.
- Working Groups Voluntary participation. To exchange knowledge, learn mutually, discuss and investigate any topic to advance research assessment and help implement the Members' commitments.
- Coalition Secretariat Supports the administrative, logistical, and other activities of the Coalition.



# CoARA membership by type of organisation



In descending order of total share:

- Universities and their associations
- Research centres, research infrastructures, and their associations
- Academies, learned societies, and their associations, and associations of researchers
- Public or private research funding organisations and their associations
- Other relevant non-for-profit organisations involved with research assessment, and their associations

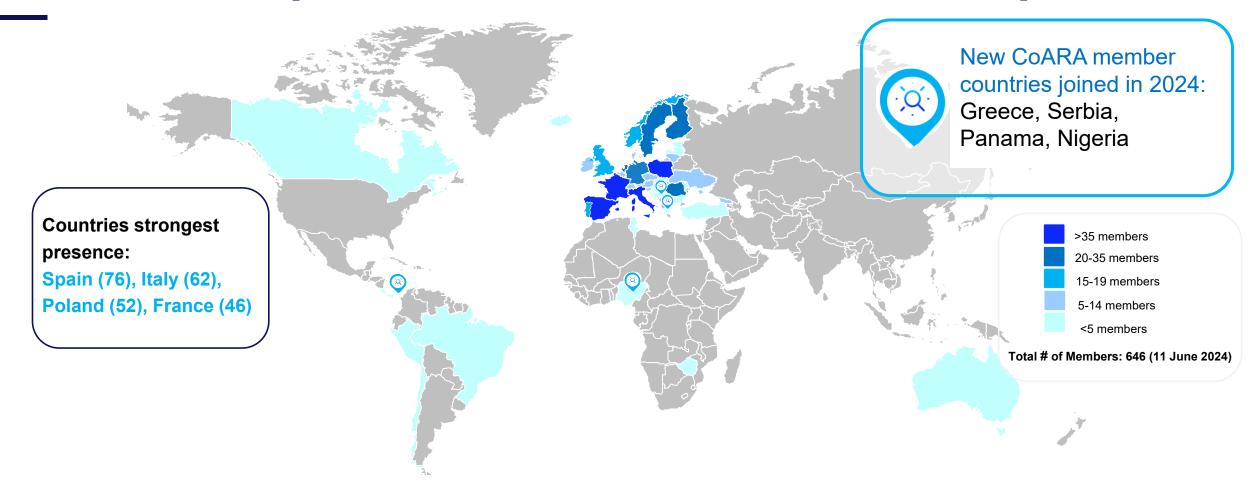
646 member organisations

**735** signatories

[11 June 2024]



## Global Expansion of CoARA Membership





# **Connecting with Communities** in the USA

#### Co-organising events with:

- Center for Open Science conferences
- Joint conference at GYA General Assembly, Washington D.C.

#### Others event and Upcoming event

- NASEM Roundtable on "Aligning Incentives for Open Scholarship Catalysing Action: Defining Roundtable Priorities and Tasks"
   27 June 2024, Washington D.C.
- Towards a joint CoARA US Listen and Learn Community









#openscience #researchassessment @cern @nasa @EU Commissio









### From agreement to action













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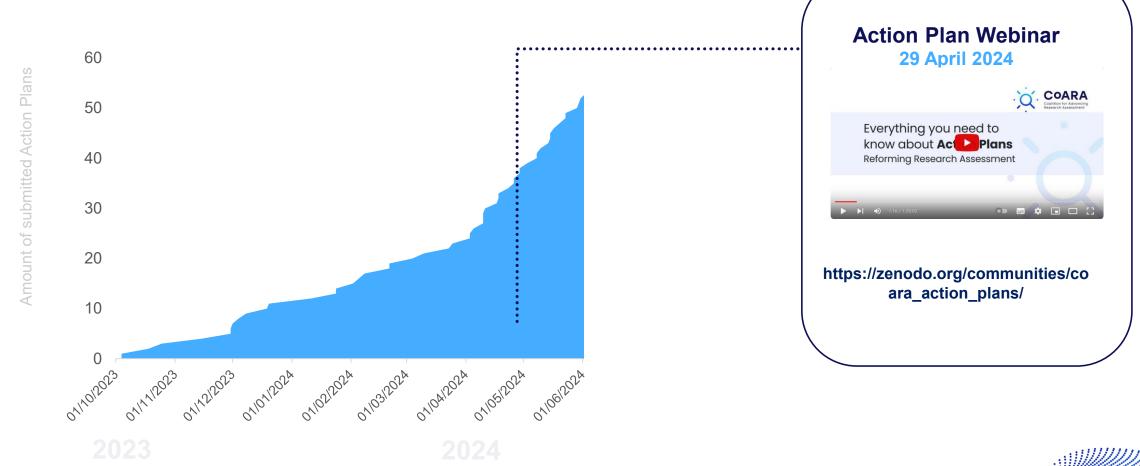
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### From Agreement to Action:

Growing collection of Action Plans

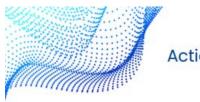




### **Action plans**



https://coara.eu/news/guidelines-for-action-plan-preparations-published/



**Action Plan Guidelines** 



### SUPPORT FOR COARA SIGNATORIES IN THE PREPARATION OF ACTION PLANS

This document is a resource to support signatories of the Agreement on Reforming Research Assessment and members of the Coalition for Advancing Research Assessment (CoARA) in preparing an action plan towards achieving the commitments they have signed up to.



https://zenodo.org/communities/coara\_action\_plans/



### **National chapters**



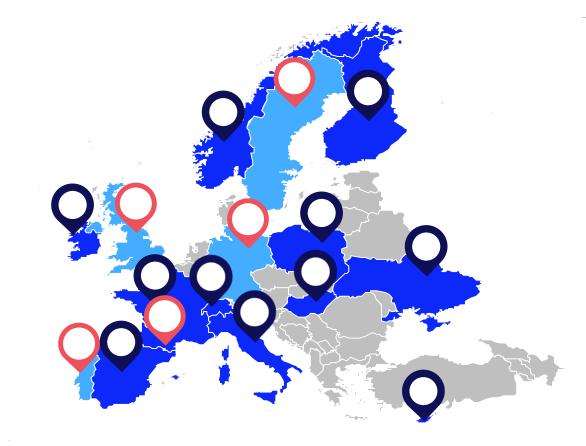
- Members are also invited to form/participate in National Chapters.
- National Chapters will contribute to CoARA's work by facilitating the exchange of knowledge, mutual learning and discussions on CoARA-relevant issues specific to different types of organisations of a given country or group of countries.
- National Chapters are proposed at the initiative of CoARA members.
  - Participation from members is voluntary.
  - Any CoARA member from the given country can participate in call for National Chapter.
  - No limit on the number of National Chapters that can be approved.
    - No more than one National Chapter approved per country/group.



# **5 New National Chapters**

2023

- Cyprus
- Finland
- France
- Hungary
- Ireland
- Italy
- Norway
- Poland
- Spain
- Switzerland
- Ukraine



2024

#### 5 New NCs:

- Andorra
- Germany
- Portugal
- Sweden
- United Kingdom

#### No cut-off date



-> monthly submission review



### Working groups

- Working Groups aim to exchange knowledge, learn mutually, discuss and develop outputs to advance research assessment and help implement members' commitments.
- They operate as 'communities of practice', providing mutual learning and collaboration. Working Groups are identified and proposed bottom-up by members



13 Working Groups in total



https://coara.eu/coalition/working-groups/

### Overview of the CoARA working groups



Towards Open Infrastructures for Responsible Research Assessment



Multilingualism and language biases in research assessment



Recognizing and Rewarding Peer Review



Experiments in Assessment – Idea generation, co-creation, and piloting



Reforming Academic Career Assessment



Towards Transformations: Transdisciplinarity, Applied/Practice-Based Research, and Impacts



Early-and-mid-Career
Researchers (EMCRs) –
Assessment and Research Culture





1<sup>st</sup> WGs Co-Chair meeting 17 November 2023



Global framework for research evaluation in the social sciences and the humanities (SSH)



TIER - Towards an Inclusive Evaluation of Research



Ethics and Research Integrity
Policy in Responsible Research
Assessment for Data and Artificial
Intelligence (ERIP)



Improving practices in the assessment of research proposals



Supporting the alignment of research assessment systems with CoARA in biomedical disciplines through administrative reforms and governance



Responsible metrics and indicators

# All Working Groups are now active



13 WGs set up and active





resources...

available on the

CoARA website

Outputs endorsement framework for Dec. 2024





# The Coalition for Advancing Research Assessment (CoARA)



https://coara.eu

A global coalition of over 600 research organisations (Oct 2023) aimed at enacting research assessment reform via common commitments and according to a set timeframe.

### Join and engage!

#### **Useful links:**

- CoARA website https://coara.eu
- The governance documents
- The Agreement full text
- Sign the Agreement
- CoARA News
- FAQ

#### Follow us!





@CoARAssessment





Coara Membership Newsletter - Sign Up

### A question?

Contact us at secretariat@coara.eu



### — Thanks!



### Ways in which members can engage with CoARA











Members and signatories commit to implement the 10 core principles via an action plan

Members participate in the decisionmaking processes of the coalition at the General Assembly Members can join or <a href="mailto:propose">propose</a> Working Groups

Members can contribute to National Chapters

Members are invited to apply for the cascade funding program

Members are invited to engage in knowledge sharing opportunities – stay tuned!





NEW!

CoARA Membership Newsletter - Sign Up

#### **COARA BOOST**

CoARA Boost factsheet	
Duration	36 months
Funding volume	5.000.000 EUR (2.75M for cascade funding)
Coordinator	European Science Foundation
More information:	CoARA Boost Project - CoARA







