

COALITION FOR ADVANCING RESEARCH ASSESSMENT

20 April 2023

Helsinki – Responsible Assessment Day

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AGENDA



- 1. Agreement on reforming research assessment
- 2. Coalition for advancing research assessment
- 3. Join the first working groups



AGREEMENT ON REFORMING RESEARCH ASSESSMENT

https://coara.eu/agreement/



NEED FOR ASSESSMENT REFORM

- There is broad agreement from the research community on the 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.
- 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 reform.
- Agreement published on 20 July 2022.





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
- 3. 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



RECOGNISE THE DIVERSITY OF CONTRIBUTIONS

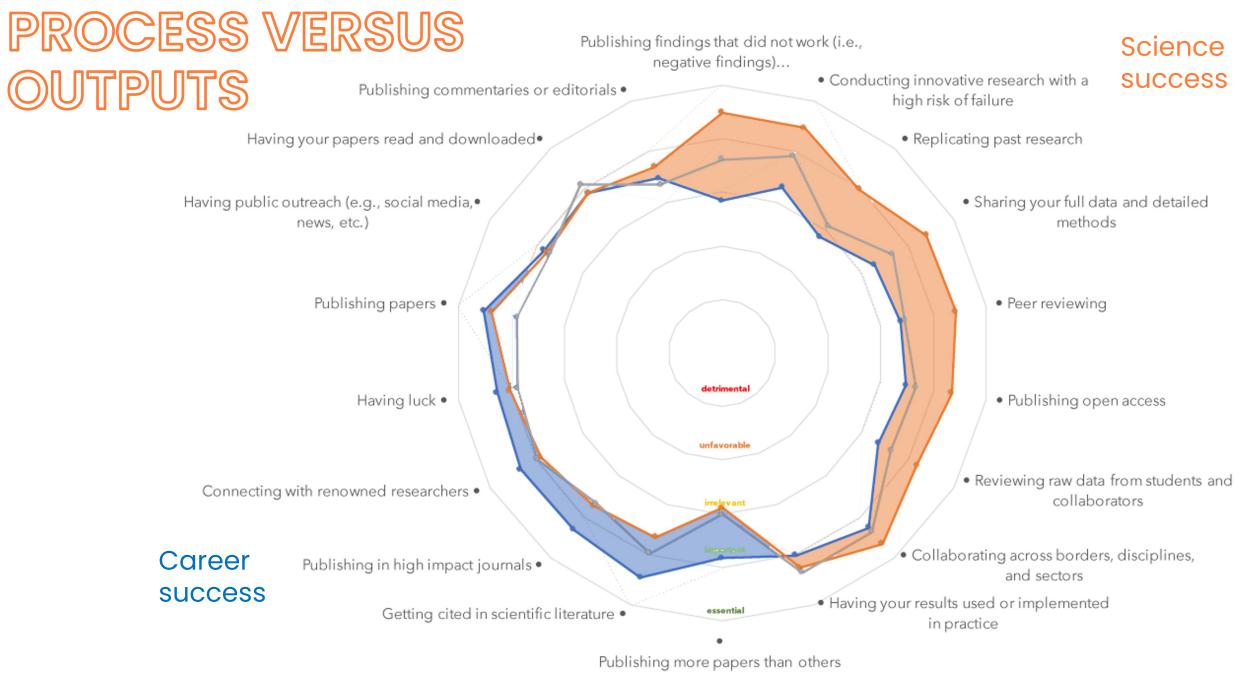




Counter negative consequences of poor research culture to improve research quality

BROADENING DEFINITIONS OF SUCCESS





Aubert Bonn, N., & Pinxten, W. (2021). https://doi.org/10.1371/journal.pone.0243664

IMPROVING RESEARCH QUALITY

Broad agreement among the research community that to further support the quality of research and the attractiveness of research environments, research assessment practices need to be reformed

Due to a variety of interconnected underlying reasons:

- i) to allow research assessment to support positive research cultures;
- ii) to **ensure assessment practices stay relevant** as research processes and the expectations of research evolve; and
- iii) to **live up to the increasing demands placed on research** by the many societal, environmental, democratic, and economic challenges we face

Shared direction; reform is needed to support the quality of research

6 SUPPORTING COMMITMENTS

- 5. 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



- 8. 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



KEY CHARACTERISTICS

- Flexible and evolutive: assessment practices can vary according to the context,
 type and purpose of the evaluation
- Respectful of the autonomy of organisations and of their respective missions
- Responsible use of quantitative indicators, not abandoning them
- Special attention to and involvement of young researchers
- Timeframe: Touch-base points in years 1 and 5 after signature to communicate progress, based on self-assessment
- The agreement is only the starting point: changes to be developed and implemented by the Coalition



COALITION FOR ADVANCING RESEARCH ASSESSMENT (COARA)



VISION AND MISSION



- Vision: In line with the Agreement, CoARA's vision is that the assessment of research, researchers and research organisations recognises the diverse outputs, practices and activities that maximize the quality and impact of research.
- Mission: Enable systemic reform of research assessment on the basis of common principles and commitments within an agreed timeframe, as set in the Agreement on Reforming Research Assessment. Through exchange of information and mutual learning between all those willing to improve research assessment practices.
- To effectively facilitate the achievement of this goal, member organisations of the CoARA subscribe to the Guiding Principles that underlie and steer the conduct and evolution of the initiative.



GUIDING PRINCIPLES

- Openness to signatories of agreement; globally; accessible outputs
- Responsibility general assembly responsible for rules and procedures of operation
- Collaboration and mutual support supportive environment; mutual learning and collaboration; also with other initiatives
- Inspiration inspire organisations inside and outside the Coalition
- Commitment and autonomy supports implementation; respect autonomy
- Voluntary and community-driven volunteer members; driving force
- Dialogue in research and academic communities and beyond; representation
- Inclusiveness global; different levels of progress
- Trust self-assessment shared publicly
- Funding voluntary in-kind; potential contributions from members
- Non-profit no commercial activities; open and re-usable outputs



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

437 member organisations as of 6 April 2023



JOIN THE FIRST COARA WORKING GROUPS

WORKING GROUPS

- Members have been invited to submit and/or participate in thematic 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
 - Three types: Interest, Discipline, and Institution Communities.
- The procedures and criteria for working groups were developed by the Steering Board.
- First call for WG launched in March 2023, open currently.
 - Initially 8-10 Working Groups to be launched.

Expressions of Interest by April 27 Full proposals by June 06



NATIONAL CHAPTERS



- Members are also invited to form/participate in National Chapters (NCs).
- National Chapters will contribute to CoARA 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 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.
- First call for NCs launched in March 2023, open currently.
 - No limit on the number of National Chapters that can be approved.
 - No more than one National Chapter approved per country/group.



Expressions of Interest by 27 April No cut-off date (monthly process)

Focus on the first batch

- Step 0: Appointment and registration of Points of Contact for WG call matters in each CoARA Member
 - → 1 (+ an alternate)/CoARA Member
 - Streamlines information exchange with organisations and within organisations
 - Only PoC can submit Expressions of Interest and Full Proposals on behalf of their organisation
 - Facilitates identification of potential partners
 - → 111 Members from 23 countries already registered a PoC



- Step 1: PoCs submit Expressions of Interest
 - →PoCs designate *Lead Science Proposers* who are in charge of the content of Expression of Interest
 - →Online process, no document upload MS Word template available for preparation
 - →Approx 1-1.5 page
 - → Deadline: 27 April 2023 (Midnight CEST / Brussels time)



- Step 2: Knowledge sharing, interactions and maturation
 - →Eols submitted will be accessible on an online knowledge sharing platform
 - Online discussion and exchange strengthening EoIs concepts towards full WG proposals
 - Online workshop on 5 May PM to discuss Eols Lead Science Proposers (ideally) to present Eols



- Step 3: Full proposals submission
 - → FPs address all sections of the template
 - Full proposals have to be an adaptation of an EoI or result from the merging of several EoIs
 - → submitted online on the CoARA website by 6 June 2023 (Midnight CEST / Brussels time) MS Word template available for preparation.
- After the first cut-off-date, it will be still possible to submit Expressions of Interest and full proposals (considered for the second cut off date in the autumn)



POINTS TO BE CONSIDERED

- Expressions of Interest should be considered as 'starting points' to feed WG elaboration process
- WGs are expected to be balanced in terms of:
 - Types of organisations, inc. experience levels
 - Geographical areas
 - Career stage of members
- Need for a convincing membership structure, including co-chairs, and a robust plan and convincing mechanisms to ensure that other CoARA member organisations interested in the topic and the work of the WG can contribute to and benefit from its work (e. g. through surveys, dedicated consultation, webinars)



POINTS TO BE CONSIDERED

- Check eligibility criteria and note the maximum number of characters in online form
- The Working Groups should define their duration according to the nature of their outputs/deliverables - maximum allowed duration for Working Groups is two years.
- Online EoI workshop programme known by May 3rd, presenters expected to 'hold the date' for that afternoon
- All information, including FAQ available on CoARA website https://coara.eu/coalition/working-groups/
- Coara Rules of Procedure for Working Groups available for details on WG
- Contact: workinggroupcall@coara.eu



Call Opens

28-03-2023

Directory of Points of Contact available

06-04-2023; Update: 14-04-2023; Update: 22-04-2023

Submission form for Eols is online

06-04-2023 - 27-04-2023

Eols collaboration

preparation of full proposal 28-04-2023 - 06-06-2023

Presentation full day webinar

05-05-2023



Point of Contact (PoC) to fill out online form to share contact details and circulate information of Call within own organisation



CoARA Secretariat to share Directory with Points of Contact. First sendout by 06.04. Please Sign up as early as possible the PoC!



CoARA Secretariat to inform PoC on availability of EoI submission form; PoC to submit EoI within the timeframe



CoARA Secretariat makes EoI submissions available to PoC; collaboration on full proposal to begin



Full day webinar open to all those who have submitted an EoI and to all CoARA members. Time slots will be made available to present proposal



Last Day to submit full CoARA working group proposal: 06.06.



Deadline for submission of full proposal 06-06-2023

NEXT STEPS & USEFUL LINKS

NEXT STEPS

- Selection of working groups (Summer 2023)
- Synergies and dialogue between the Coalition and relevant initiatives, projects and communities of practice in Europe and beyond
- Provision of resource to support Coalition members with development of action plan with milestones (due 1 year after signing)
- General assemblies (23 June 2023 and late Autumn 2023)
- Organisation of further CoARA activities (webinars, conference...)



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



A question?

Contact us at

secretariat@coara.eu

