

Broadening our assessment of academic careers: how far have we come and what does the future hold?

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4 June 2025

International workshop The future of academic careers in Latvia and beyond



EUA is a community of over 900 members and affiliates.



Academic Careers – Strategic importance for universities

eua EUROPEAN UNIVERSITY ASSOCIATION

Reforming academic careers is a strategic priority for EUA

Importance of **core academic values** (e.g. research integrity, cooperation, openness, knowledge sharing)

Current **research culture does not recognise the diversity and richness** of research practices and contributions

Need to develop research assessment approaches that **focus** on the **broad range of scholarly outputs** and outcomes, including research quality potential, future impact and Open Science contributions

"Academic careers can be multifaceted and for many include education, administration, management and public engagement, alongside R&I activities. In order to reflect the holistic mission of universities, all aspects of the academic profession should be valued and rewarded appropriately."





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Universities without walls: A vision for 2030 Europe's universities shaping the future: EUA Strategic Plan EUA Research and Innovation Agenda 2027 EUA activities related to academic careers

- EUA Task and Finish Group on Academic Careers
 - One year (2024-2025), consisting of <u>12 experts</u>
 - Working on key principles for attractive and sustainable academic careers.
 - Report published on 27 May 2025
- Staff development for learning and teaching at European universities (<u>STAFF-DEV</u>) project
 - How staff development and academic assessment are conducted at European HEIs and strengthening institutional capacity and strategies in this area.
- Coordination of the <u>CoARA Working Group on Reforming</u>
 <u>Academic Career Assessment</u>

Academic careers – Key principles

#1 - Universities actively and transparently support academic quality through continuous professional development, and through adequate recognition and rewards for excellence.

#2 - Universities are diverse and this diversity is also reflected in academic staff profiles and career paths.

#3 - Universities are spaces for personal, professional and intellectual growth. The institutional working environment fosters collegial interaction, exchange and support.

#4 - An investment in early-career academics is an investment in the sustainability of the higher education sector.

#5 - Universities serve society, hence career models are aligned with a university's mission and objectives.





Research assessment – an urgent need for reform

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.



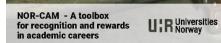


Change is happening...

National and institutional level

CASE STUDY REPORT Reimagining Academic Career Assessment: Stories of innovation and change

> Bregt Saenen (EUA), Anna Hatch (DORA), Stephen Curry (DORA), Vanessa Proudman (SPARC Europe) and Ashley Lakoduk (DORA) penuery 2021





The Declaration Signers Project TABA News and Resources

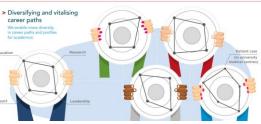


Tools to Advance Research Assessment (TARA) is a project to facilitate the development of new policies and practices for academic career assessment.

Dashboard	Toolkit	Survey
An interactive online dashboard	A toolkit of resources informed	A survey of U.S. academic
that tracks criteria and	by the academic community to	institutions to gain a broad
standards academic	support academic institutions	understanding of institutiona
institutions use for hiring,	working to improve policy and	attitudes and approaches to
review, promotion, and tenure	practice.	research assessment reform
around the world.		

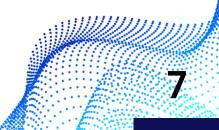
Room for everyone's talent

towards a new balance in the recognition and rewards of academics



Policy level

- <u>Council Recommendation on a European framework</u> <u>to attract and retain research, innovation and</u> <u>entrepreneurial talents in Europe</u> (2023)
- <u>Council Recommendation on attractive and</u> <u>sustainable careers in higher education</u> (2024)
- <u>ERA Policy Agenda 2022-2024</u> (actions on research assessment and research careers
- <u>ERA Policy Agenda 2025-2027</u> (structural policies on researchers' careers and mobility, and research assessment and reward systems)



CoARA: a shared direction to the reform of research assessment

- Building on progress made so far (DORA, Leiden Manifesto, Hong Kong Principles)
- Establishing a common direction for research assessment reform
- Respecting organisations' autonomy
- Based on shared principles, 10 commitments, and a timeframe (1 & 5 years) for reforms
- Overarching goal to maximise the quality and impact of research
- Basing assessment primarily on qualitative judgement, supported by responsible use of quantitative indicators.
- The Agreement was **published on 20 July 2022**
- <u>The Agreement full text CoARA</u>
- <u>CoARA.eu</u>





Coalition for Advancing Research Assessment (CoARA): From Agreement to Action



Overview of the CoARA Working Groups



Reforming Academic Career Assessment



Multilingualism and Language Biases in Research Assessment



Towards Open Infrastructure for Responsible Research Assessment

Global Framework for Research Evaluation in the Social Sciences and Humanities (SSH)

Responsible Metrics and Indicators



Towards Transformation, Transdisciplinarity, Applied/Practice-Based Research, and Impacts



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



1st WGs Co-Chair meeting 17 November 2023



Recognizing and Rewarding Peer Review



Experiments in Assessment – Idea Generation, Co-Creation, and Piloting



Improving Practices in the Assessment of Research Proposals



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



TIER – Towards an Inclusive Evaluation of Research





Supporting the Alignment of Research Assessment Systems with CoARA in Biomedical Disciplines Through Administrative Reforms and Governance

CoARA Working Group on Reforming Academic Career Assessment (WG ACA)

- The **academic community** should **drive reforms** in evaluating the quality and impact of academic activities and careers.
- ACA systems should adequately reflect the different tasks, functions and roles academics fulfil over the course of their career.
- Aim is to broaden the reflection on research assessment to ACA, supporting models that take into account the full range of work conducted by academics in research, teaching and learning, innovation, management/leadership and service to society.





Work Programme of WG ACA

Phase 1 - Mapping existing initiatives on academic career assessment (concluded)

- Development of a targeted mapping of initiatives at institutional and national levels on academic career assessment
- Publication of the outputs of the mapping initiatives on academic career assessment (Jan 2025)
 - o <u>11 case studies</u>
 - o <u>Survey results</u>
 - <u>Rethinking academic career assessment Lessons and tools for reform</u>
 - Translation to ES by CLACSO-FOLEC (<u>Repensando la evaluación de las carreras académicas:</u> lecciones y herramientas para la reforma)

Phase 2 - Development of a toolbox for academic career assessment (ongoing)

Link to CoARA WG on Reforming Academic Career Assessment



Lessons learned – Phase 1

- 1 Academic organisations across the world are moving towards reform
- 2 Reform is possible
- 3 Academics are key to success
- 4 The scope of academic career assessment is expanding
- 5 Bibliometrics tell a story, but not the whole story

6 - Reform requires an open conversation on the nature of quality and excellence





THE SCOPE OF ACADEMIC CAREE ASSESSMENT IS EXPANDING

Read our case studies

academia

Recognition & Rewards

Room for everyone's tal

· NOR-CAM - A toolbox fo

and rewards in acaden

Get started with these p
 Recognition & Rewards

practices in developing NOR-CAM - career ass

 Finland - researcher's of European Commission

competence framewor (ResearchComp)

ANECA - narrative CV te

DORA - guide to the nar

(Spanish)

earch lies at the heart of academi careers. Yet academics have always aged in a much wider range of activitie beyond research. They also teach, lead, pliaborate and contribute to societal need Until recently, the focus on academic career was predominantly on research. nealecting other academic activities. There is a growing awareness that this is a limitina and biased approach that does not do justice to the manifold talents and responsibilities of academics. Instead, organisations are looking for new ways to incorporate teaching, leader ship, teamwork, open science, knowledge societal outreach, engagemer with other sectors, and other activities into their assessment procedures. All of this points to a shared aim of systematically meriting academic staff for a broader scope of acade mic activities beyond just publications

Learn more about the relevant do



After refor

Currently (before reform)

Restricted Use - À usage restreint

Undertaking a reform of the evaluation system is intended to have a number of positive effects (...) the fact of evaluating research with criteria that are not solely quantitative and do not give excessive priority to the publication of papers, alms to encourage greater recognition of other tarks such as transfer, teaching, commitment with outreach activities, better working environment, etc."



CoARA Working Group Reforming Academic Career Assessment

RETHINKING ACADEMIC CAREER ASSESSMENT

Lessons and tools for reform

COARA Coatilies for Advancing Investment Assessment

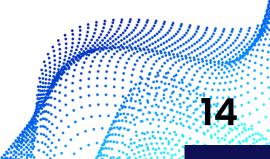


#1 - Academic organisations across the world are moving towards reform

- Similar concerns on current career evaluation practices.
- Variation in the approach and progress towards reforms, but most organisations are moving in a similar direction.
- The global reform movement is stimulated by international initiatives.
- Together, we can make change a reality.

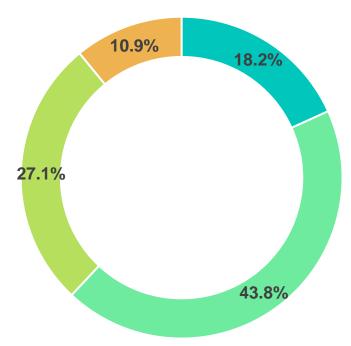
Source: Rethinking academic career assessment - Lessons and tools for reform





Status of ACA reforms

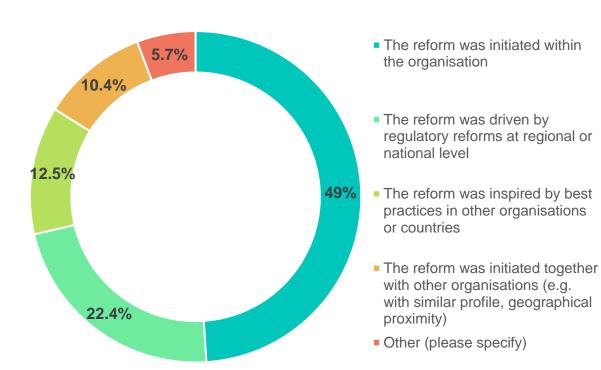
Reform process stage



Number of respondents: 192/192



- Reform is being considered, but no decision yet
- Reform processes are foreseen and are being planned (implementation not started yet)
- Reform is being implemented (pilot or full implementation ongoing)
- Reform processes are well established and have been fully implemented



Reform drivers

Number of respondents: 192/192

Source: WG ACA survey outcomes

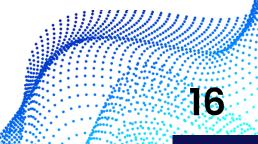
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#2 - Reform is possible

- Many academic organisations have initiated reforms, varying in size and profile.
- Successful reforms hinges on a variety of factors (e.g. time, engagement, resources, framework conditions).
- The motivation to change, one incremental step at a time, remains fundamental to reform progress.
- Organisations can accelerate progress and help build a supportive community of institutions undergoing similar reforms

Source: Rethinking academic career assessment - Lessons and tools for reform





Motivations for engaging in ACA reform

1. Offering a more diversified, fair set of evaluation criteria, encompassing multifaceted academic work

- Assessment
- Evaluation

2. Establishing transparent practices of assessment and career progression

Career

3. Guaranteeing high research quality

Quality

4. Embedding open science principles

Open Science

5. Considering staff wellbeing

- Well-being/development
- Diversity

6. Making the organisation an attractive employer

Recruitment

7. Alignment with National/International regulations

 National/International standards, regulations, norms, rules, agreement

"Considering a wider range of scientific contributions and activity types when evaluating the performance of academic staff (...) Encouraging more diversity amongst scientists to create a more inclusive and equitable environment."

"Recruitment procedures must be more transparent to avoid mistrust"

"Different academic disciplines as well as different levels of career stages require a more customized career assessment procedure"

"be an attractive employer offering modern career opportunities".

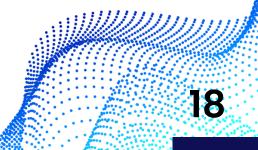
Source: WG ACA survey outcomes

#3 - Academics are key to success

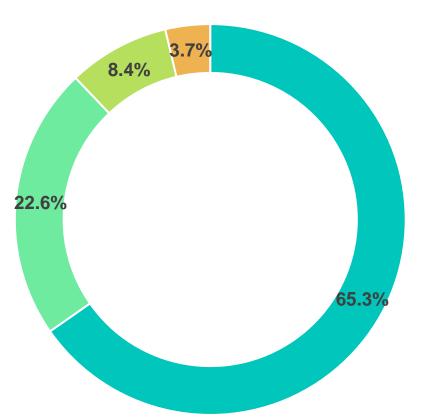
- Current career assessment practices negatively impact academics.
- The importance of involving academic staff in reform is widely affirmed. Yet some academics are hesitant, unsure how reform will impact them.
- Although they are often consulted, academics are rarely in charge of reform efforts.
- To ensure the acceptance of and support for reform, academics from all disciplines and all levels of seniority need to be directly involved from the outset.

Source: Rethinking academic career assessment - Lessons and tools for reform





Role of academic staff in the reform process



- Academic staff (or their representatives) are actively participating in discussions on reform and in developing new processes for academic career assessment
- Academic staff (or their representatives) are consulted on the reform principles and/or steps, but are not actively involved in developing new processes for academic career assessment
- Academic staff (or their representatives) are kept informed of the reform process, but do not have an active role in the reform discussions processes or in the development of new processes for academic career assessment

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Other



Number of respondents190/192

Source: WG ACA survey outcomes



Resistance to reforms

Senior and mid-career academics

- Resistance to change and fear of the unknown
- Uncertainty about qualitative methods
- 'Metrics tradition' and preference for quantitative measures
- Lack of understanding of change
- Increased workload concerns

"General resistance to change. Keeping bad habits is easier than changing to new ways of working you don't know the benefits of."

"Feeling that subjective assessment took over the objective assessment and that research assessment would no longer be based on quality but on whoever is more proficient in telling a good story."

"Belief that there are no problems with the current system. Researchers (especially those coming from fields where it is easy to publish many papers, publish in high impact factor journals or getting a lot of citations purely because of the field) are not always aware of how the system works against researchers coming from smaller fields or different type of research with fewer papers, which are no less impactfull. There is a sort of willful tunnel vision."

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#4 - The scope of academic career assessment is expanding

- Until recently, the focus on ACA was predominantly on research, neglecting other academic activities.
- Organisations are looking for new ways to incorporate teaching, leadership, teamwork, open science, knowledge valorisation, societal outreach, engagement with other sectors, and other activities into their assessment procedures.
- Shared aim of systematically meriting academic staff for a broader scope of academic activities beyond just publications.

Source: Rethinking academic career assessment - Lessons and tools for reform

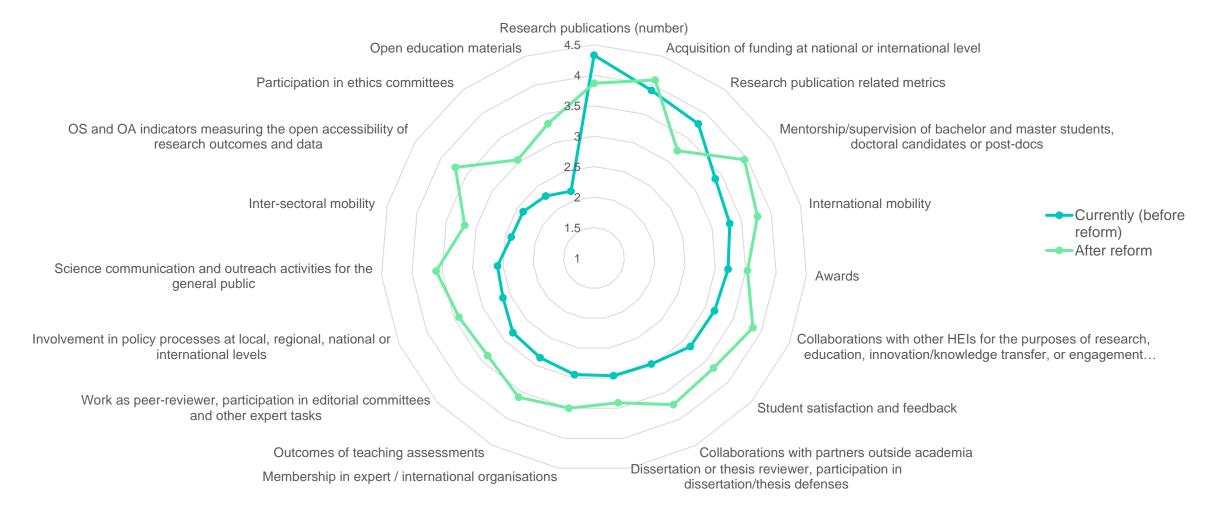


Activities considered in ACA



Number of respondents174-185/192. Average importance (1= very low importance; 5=, yery high importance) reint

Indicators for assessing academic careers

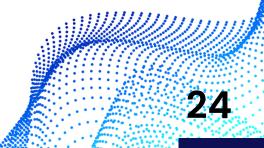


#5 - Bibliometrics tell a story, but not the whole story

- Publication-based metrics have formed the gold standard for assessing academic careers in many disciplines, but this only gives limited perspective on academic achievements.
- A new approach to academic career assessment is called for, in which **the responsible use** of bibliometric data and complementary quantitative data is coupled with more qualitative assessment criteria and methods. This in turn will require careful consideration and documentation.

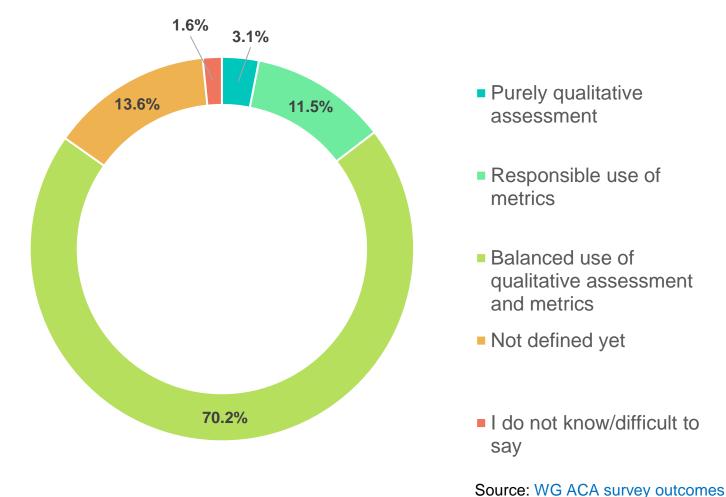
Source: Rethinking academic career assessment - Lessons and tools for reform





Reform expectations

Focus of ACA after the reform



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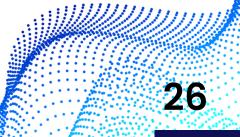


#6 - Reform requires an open conversation on the nature of quality and excellence

- Reform brings with it a **period of uncertainty**.
- Different parties hold diverging views on what 'excellent research' or 'outstanding teaching' means.
- What is needed is an inclusive conversation on what excellence entails, and how it can best be evaluated and measured.

Source: Rethinking academic career assessment - Lessons and tools for reform





Main achievements

1. Awareness and initial engagement in reform

- Early-stage planning and discussion
- Stakeholder involvement and consensus-building
- Awareness-raising and mindset shift

2. Alignment with reform initiatives

Alignment with reform initiatives at national and international level

3. Transparency and clarity

- Transparency and fairness in criteria
- Clear assessment guidelines

4. Career support and recognition of diverse career paths

- Enhanced career support and career development initiatives
- Recognition of diverse academic careers and contributions

"The initiation of discussions and the spreading of awareness on the subject within our institution have been significant achievements. This early stage of engagement has laid a valuable foundation for implementation of reforms."

5. Improving assessment practices

- Development of discipline-specific assessment criteria
- Shift towards more qualitative assessment
- Open Science adoption
- Standardization of processes
- Implementation of innovative assessment schemes and career models

6. Organisational advancement

- Reflection on change process
- Improvement in academic activities (e.g. research, education, attracting staff)

"Introducing a pilot scheme for peer-review based research assessment at unit level, in form of a learning agreement with critical friends. Introducing a new and more comprehensive career model for academic staff, better combining education, R&I and practical field/experiences."

"Proceedings have been professionalized with visible improvement in the qualifications of incomings, in particular postdocs." Source: WG ACA survey outcomes

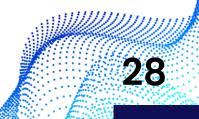
Next steps and additional resources

WG ACA:

- Development of a framework/toolbox for academic career assessment
- Testing the interest of universities and research organisations in this type of framework
- Link to <u>CoARA WG on Reforming Academic Career Assessment</u>
- Contact: <u>coara.wg.aca@gmail.com</u> / rita.morais@eua.eu

- Webinar "<u>Towards a holistic reform: Exploring EUA's key principles for attractive and</u> <u>sustainable academic careers</u>" (23 June, 14:00–15:00 CEST)
- Link to <u>EUA's work on academic careers</u>





Thank you!



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