

# Research and Academic Career Assessment: the role of universities

Vinciane Gaillard Deputy Director Research & Innovation 11<sup>th</sup> UNICA Scholarly Communication Seminar 23 April 2024

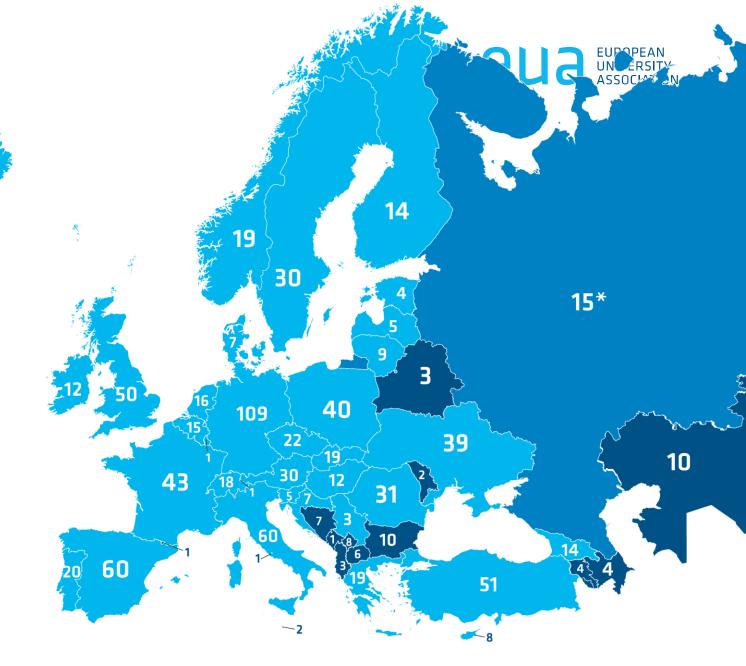


### EUA has 866 members based in 51 countries (as of 1 April 2023)

Countries with EUA

collective members

Countries with no EUA collective members



\* Following a statement by the Russian Union of Rectors (RUR) supporting the invasion of Ukraine, EUA suspended Russian member universities 2 whose leaders signed the statement.

#### **INTERNATIONAL CONTEXT**



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Citation

563

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Reformscape The Declaration - Project TARA - DORA Reports - News and Resources - 1

# 24,822 individuals and organizations in 167 countries have signed DORA to date.

#### LEIDEN MANIFESTO FOR RESEARCH METRICS

Home Video version Translations Blog

10 principles to guide research evaluation with 25 translations, a video and a blog

### PLOS BIOLOGY

#### OPEN ACCESS

ESSAY

#### The Hong Kong Principles for assessing researchers: Fostering research integrity

David Moher 🖬 Lex Bouter, Sabine Kleinert, Paul Glasziou, Mai Har Sham, Virginia Barbour, Anne-Marie Coriat, Nicole Foeger Ulrich Dimagl

#### Published: July 16, 2020 • https://doi.org/10.1371/journal.pbio.3000737

Article ≽	Authors Metrics	Metrics	Comments	Media Coverage	Download PDF 🔫		
				Print	Share		
Abstract	Abstrac	ot					
Introduction	For knowledge to benefit research and society, it must be trustworthy. Trustworthy research is						
Principles		robust, ridorous, and transparent at all stades of design, execution, and reporting. Assessment					



Research Policy Volume 46, Issue 4, May 2017, Pages 868-879

### R ESEARCH POLICY Policy

eua european UNIVERSITY ASSOCIATION

# Work organization and mental health problems in PhD students

Katia Levecque <sup>a, b</sup> 은 쩓, Frederik Anseel <sup>a, b, c</sup> 쩓, Alain De Beuckelaer <sup>d, e, a</sup> 쩓, Johan Van der Heyden <sup>f, g</sup> 쩓, Lydia Gisle <sup>f</sup> 쩓

#### RESEARCH ARTICLE

#### Perceived publication pressure in Amsterdam: Survey of all disciplinary fields and academic ranks

#### Tamarinde L. Haven<sup>1\*</sup>, Lex M. Bouter<sup>1,2</sup>, Yvo M. Smulders<sup>3</sup>, Joeri K. Tijdink<sup>1,4</sup>

1 Department of Philosophy, Vrije Universiteit, Amsterdam, North Holland, The Netherlands, 2 Department of Epidemiology and Biostatistics, Amsterdam UMC, location VUmc, Amsterdam, North Holland, The Netherlands, 3 Department of Internal Medicine, Amsterdam UMC, location VUmc, Amsterdam, North Holland, The Netherlands, 4 Department of Medical Humanities, Amsterdam UMC, location VUmc, Amsterdam, North Holland, The Netherlands

\* t.l.haven@vu.nl

Abstract

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#### OPEN ACCESS

Check for updates

Citation: Haven TL Router LM Smulders VM

Publications determine to a large extent the possibility to stay in academia ("publish or perish"). While some pressure to publish may incentivise high quality research, too much publication pressure is likely to have detrimental effects on both the scientific enterprise and on individual researchers. Our research quantize way: What is the lowel of perceived publice.



EUA R&I Agenda 2027

Seizing the moment, driving the change

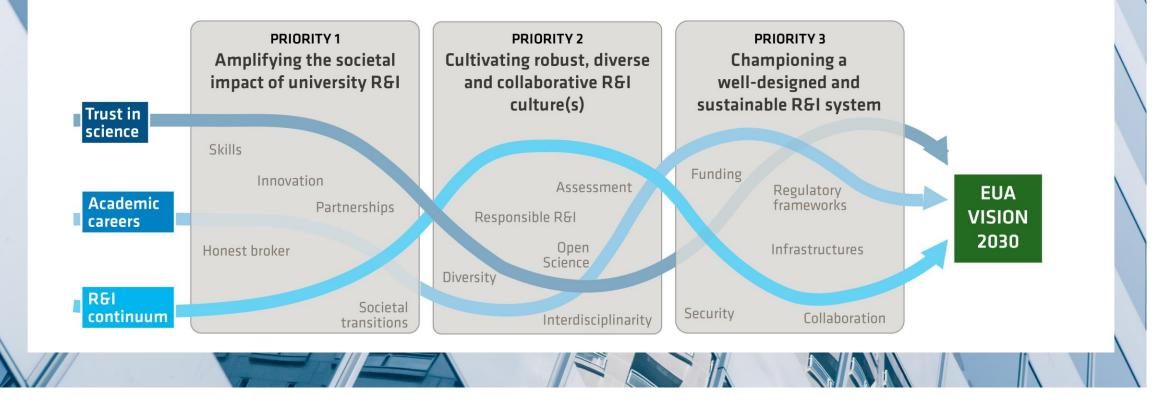
Priorities and building blocks

**EUROPEAN** UNIVERSITY ASSOCIATION

Link to the EUA R&I Agenda

#### european UNIVERSITY ASSOCIATION

### **EUA R&I Agenda 2027** Seizing the moment, driving the change



Link



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

Universities without walls: A vision for 2030 Europe's universities shaping the future: EUA Strategic Plan





### Priority area #3 – Institutional approaches to research assessment



A responsible, transparent, and sustainable research assessment system



Open Science as an integral part of research assessment practices



Assessment approaches balancing qualitative and quantitative metrics



### The EUA Open Science Agenda 2025



EUA Open Science Agenda



#### **CHANGE IS HAPPENING**

#### european UNIVERSITY ASSOCIATION



#### **CASE STUDY REPORT**

Reimagining Academic Career Assessment: Stories of innovation and change

> iregt Saenen (EUA), Anna Hatch (DORA), Stephen Curry DORA), Vanessa Proudman (SPARC Europe) and Ashley akoduk (DORΔ)

anuary 2021

## Link Report

Link Repository



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

Reformscape	Toolkit
An online open dataset that	A toolkit of resources is
shows criteria and standards	informed by the academic
academic institutions use for	community to support
hiring, review, promotion, and	academic institutions working
tenure around the world.	to improve policy and practice
Reformscape.org	Building Blocks for Impact

Debiasing Committee Composition and Deliberative Processes research assessment reform. Practicing responsible research assessment: Qualitative study of faculty hiring, promotion, and tenure assessments in the

United States

A survey of U.S. academic institutions to gain a broad

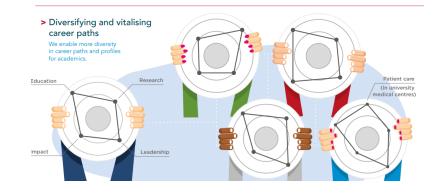
understanding of institutional

attitudes and approaches to

Survey

### Room for everyone's talent

towards a new balance in the recognition and rewards of academics



NOR-CAM - A toolbox for recognition and rewards in academic careers

**U:R** Universities Norway







Go for open accurate, transparent, and responsible practices Focus on raising awareness, community engagement, and building capacity

Aim for institutional initiatives backed by a concerted approach





Source: Reimagining Academic Career Assessment: Stories of innovation and change







I MADE MY DATA FAIR AND ALL I GOT WAS THIS MUG





# Creation of a stakeholder-owned coalition

- Goal: to facilitate and accelerate reforms to research assessment
- A coalition of funders, research performing organisations (including universities) and their associations, national/regional assessment authorities and agencies, as well as learned societies, all willing to take the lead in reforming the current research assessment system
  - > Agreement on **principles** and **actions** between funders and performers;
  - Building on DORA and other declarations;
  - Committing signatories to act according to a roadmap for delivery;
  - **Joint ownership** of the initiative by the participating organisations;



with the support of

**Role of the Commission:** facilitate the establishment of a coalition

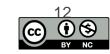
# eua

AGREEMENT ON REFORMING RESEARCH ASSESSMENT 20 July 2022

# Coalition for Advancing Research Assessment

Our vision is that the assessment of research, researchers and research organisations recognises the diverse outputs, practices and activities that maximise the quality and impact of research. This requires basing assessment primarily on qualitative judgement, for which peer review is central, supported by responsible use of quantitative indicators.

### www.coara.eu



# Working Group on Reforming Academic Career Assessment

- 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.



# MEMBERS OF THE WORKING GROUP

### University associations/networks

- Alliance of Rhine-Main Universities
- **Berlin University Alliance**
- Association of Swedish Higher Education Institutions (SUHF)
- Conference of Rectors of Academic Schools in Poland (CRASP)
- **Crue Spanish Universities**
- EUA-CDE
- EUA
- France Universités
- Hungarian Rectors' Conference
- Lithuanian Universities Rectors' Conference
- **Romanian Council of Rectors**
- **Swissuniversities**
- **Universities Norway**
- Universities of the Netherlands
- Flemish Interuniversities Council (VLIR)
- Young European Research Universities Network (YERUN)



### **Research centres**

**EU-LIFE** 

**CRAC-Vitae** 

**UKRN** 

**Co-chairs:** 

Pastora Martínez

Samper (EUA)

Moniek Tromp

(YAE)

**37 members** 

(21 countries +

Europe,

Global)

### Learned societies and associations of researchers

- All European Academies (ALLEA)
- Eurodoc
- **Global Young Academy**
- Federation of Finnish Learned Societies
- Young Academy of Europe

### **National authorities**

Italian National Agency for the evaluation of universities and reséarch institutes (ANVUR)

### Individual universities

- Masaryk University (CZ
- Nicolaus Copernicus University (PL)
- NOVA University Lisbon (PT)
- South East Technological University (IE)
- Ss. Cyril and Methodius University in Skopje (MK)
- Technische Universität Braunschweig (DE)
- Université Clermont Auvergne (FR)
- University Medical Center Groningen (NL) Other org. involved in RA •

- University of Graz (AT)
- University of Rijeka (HR)
- University of Strathclyde (UK)
- University of Padua (IT)

# **GENERAL OBJECTIVES**

- Defining the principles of reforming ACA, from the perspectives of institutions and academic staff being assessed.
  - Identification of the requirements, potential benefits and challenges
  - The lessons learned from institutions that have initiated reforms will be considered.
- Developing an adaptable toolbox for ACA, considering all university missions and the broad scope of activities, skills and competences of academic staff at different stages of their career.
  - The toolbox will be flexible, sustainable and cater for different institutional profiles and national contexts. It will also provide room for a diversity of career focuses and trajectories.



# PHASE 1 – MAPPING EXISTING INITIATIVES

- Development of a targeted mapping of initiatives at institutional and national levels, considering their outcomes, benefits and challenges, and identifying elements that can be used in different contexts and upscaled to the supra-national level.
- Main lessons learned: synthesis of commonalities, including a reflection on the change management process, successes, challenges and potential upscaling elements of existing initiatives.

**Outputs of Phase 1:** Online repository of institutional and national level initiatives; collection of main lessons learned. Both will be made public and opened for further input.



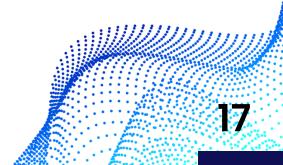


# PHASE 2 – ADAPTABLE TOOLBOX FOR ACA

- Development of the **toolbox**, in several iterations
- Feasibility studies will be conducted and implementation scenarios for the toolbox will be developed

**Outputs of phase 2:** toolbox on ACA, including enabling conditions and application context, as well as implementation guidelines.



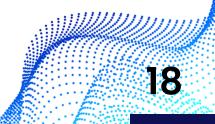


# **CURRENT ACTIVITIES - SURVEY**

### **Examples of topics covered**

- Strengths of current academic career assessment system in the organisation
- Challenges of current academic career assessment system in the organisation
- Motivations for the organisation to engage in the reform process
- Drivers of the reform process
- Role of academic staff in the reform process
- Role of organisational leadership in the reform process
- Importance of different academic activities in academic career assessment in the organization
- Internal communication on the reform process





# **NEXT STEPS**

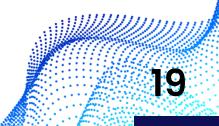
Outcomes of survey and case studies will be discussed in subsequent workshops (incl. academics, organisations, national perspectives).

### Task 2 – Lessons learned

Identification of elements that can be used in different contexts and upscaled to the supra-national level.

→ Spring/summer 2024





### **Useful information**



### CoARA

Links:

<u>CoARA website</u> https://coara.eu

The governance documents

The Agreement full text

Sign the Agreement

CoARA News

### FAQ

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@CoARAssessment



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Coalition for Advancing Research Assessment

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### **CoARA WG ACA**

coara.wg.aca@gmail.com



# Thank you for your attention



