



**GLOBAL
YOUNG
ACADEMY**



Perspective of Early Career Researchers on the Reform of Research Assessment

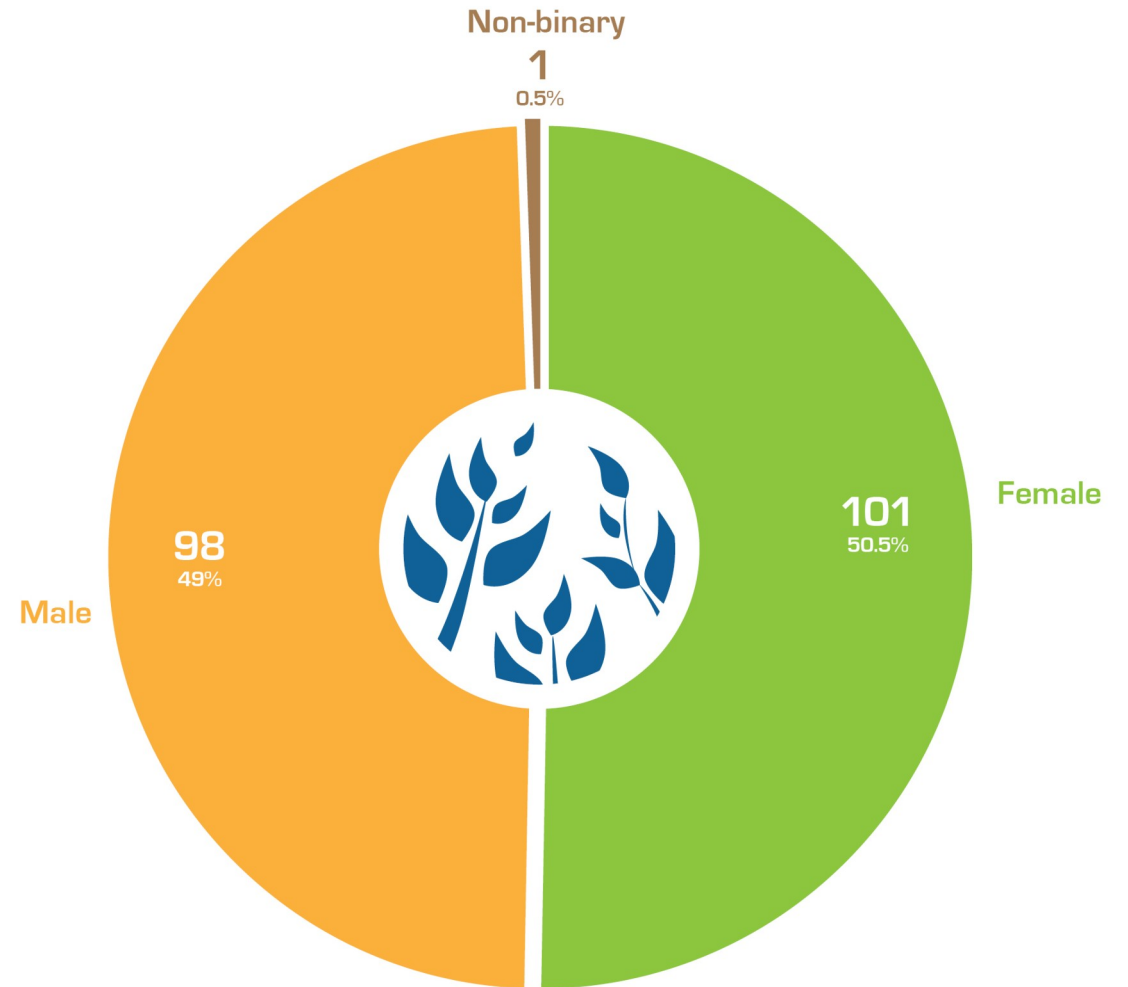
Encieh Erfani, Global Young Academy

ENLIGHT RISE Workshop: "Responsible assessment of research and researchers. Changing evaluation culture in academia"

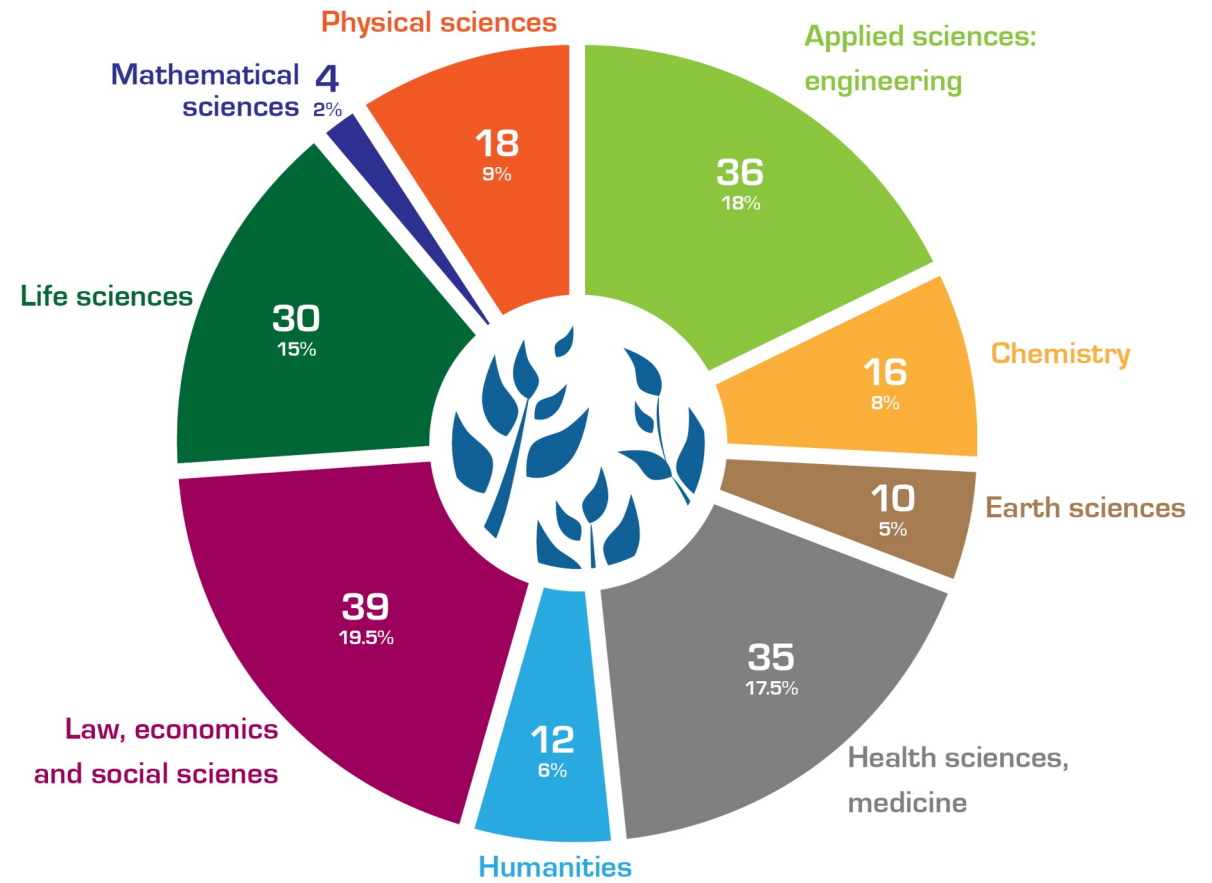
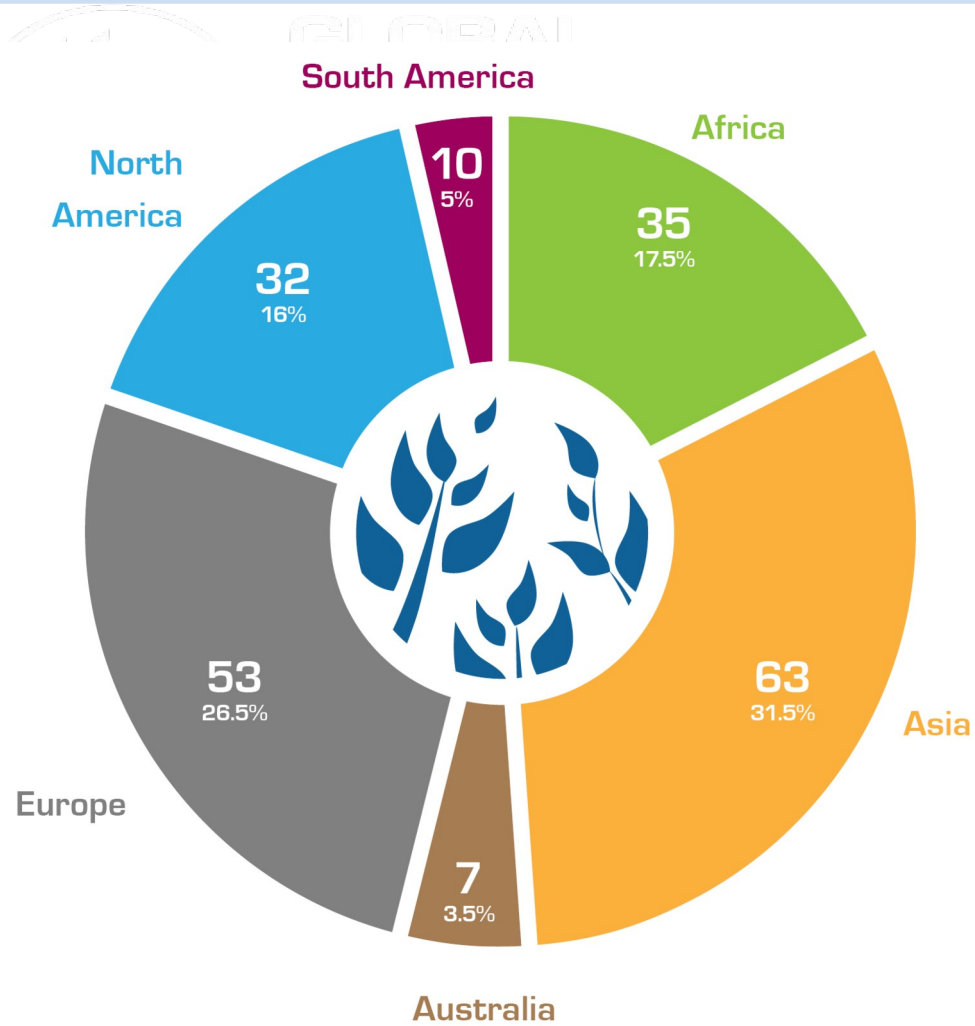
21 May 2024

The Global Young Academy

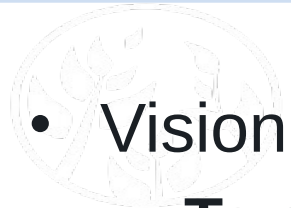
- A worldwide young academy with 200 members and ~400 alumni from 100 countries.
- Selection criteria
 - Research excellence
 - Commitment to service/outreach
- Median age ~40y
- 5y membership term
- Upcoming global scientific leaders in the next 5-15 years.



Membership by Region & Disciplin




GYA Vision and Mission



GLOBAL
YOUNG
ACADEMY

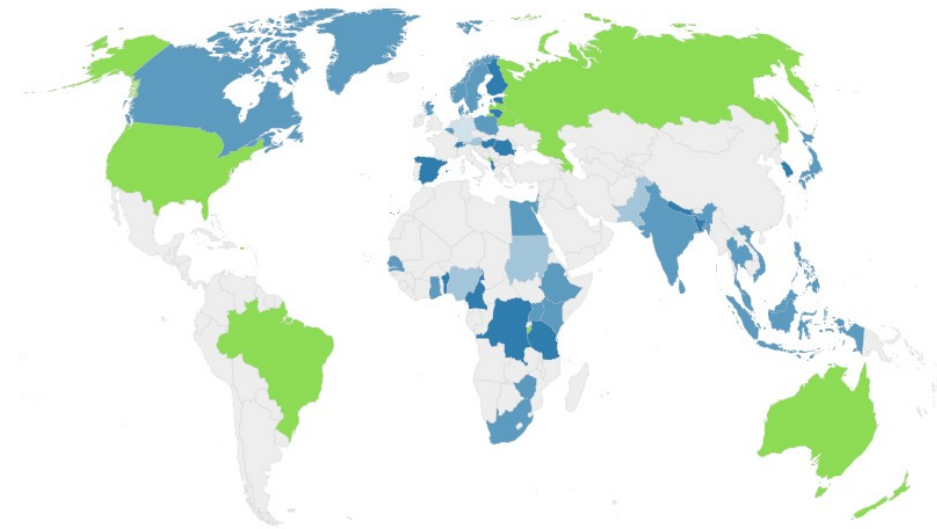
- Vision
 - **To give a voice to young scientists around the world**
- Mission
 - Empower outstanding early to mid-career scientists and scholars to lead international, interdisciplinary and intergenerational dialogue, both with each other and with external stakeholders
 - Develop, connect and mobilise young talent from six continents
 - Promote reason and inclusiveness in global decision-making
 - Create a better world

What we do

- 
- **Support** young scientists in career development and independence
 - **Build** science capacity in the developing world
 - **Engage** in interdisciplinary, international and intergenerational dialogue on scientific issues
 - **Promote** science education and science-policy integration

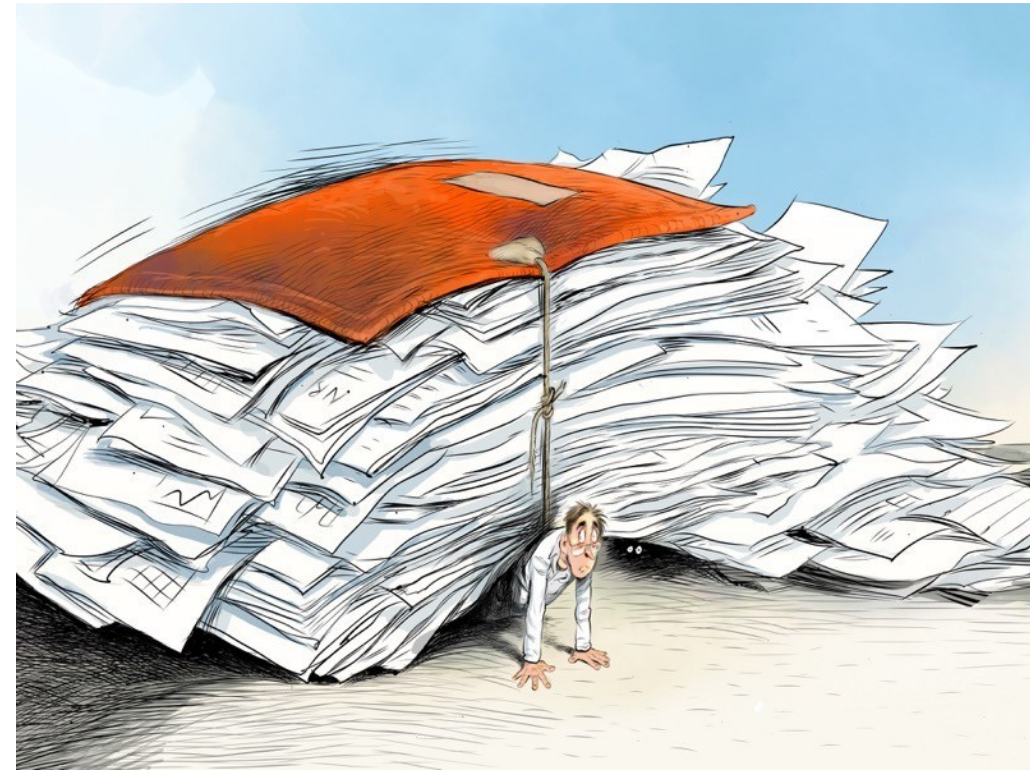
How we do it

- Science Leadership Programmes
- At-Risk and Refugee Scholar Membership Initiative
- Develop a global network of young leaders in science
- Comment via position papers and statements
- Give advice and input to international institutions
- Initiate interdisciplinary projects and activities
- Several working groups and incubators
- Support National Young Academies



Challenges of Early Career Researchers

- lack of knowledge about a scientific career
- competition for funds
- publish or perish (IF, h-index)
- achieve a desired result
- less freedom in research subject
- top-down hierarchy
- limited number of students



- inadequate leadership, mentoring, counselling of students
- lack of familiarity with institutional arrangements
- gender, race, religion biased evaluation
- linguistic barriers
- poor research facilities
- Open science



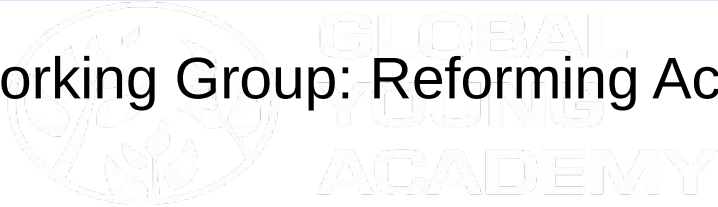
Solutions

• Coalition for Advancing Research Assessment (CoARA) <https://coara.eu/>



- All
- Academies, learned societies, and their associations, and associations of researchers
- Albania
- Andorra
- Australia
- Austria
- Belgium
- Bosnia and Herzegovina
- Brazil
- Bulgaria
- Canada
- Chile
- Costa Rica
- Country/scope
- Croatia
- Cyprus
- Czechia
- Denmark
- Estonia
- Europe
- Finland
- France
- Georgia
- Germany
- Global
- Greece
- Hungary
- Iceland
- Ireland
- Italy
- Kosovo
- Latvia
- Lithuania
- Luxembourg
- Moldova
- Montenegro
- National/regional authorities or agencies that implement some form of research assessment and their associations
- Netherlands
- Nigeria
- North Macedonia
- Norway
- Other relevant non-for-profit organisations involved with research assessment, and their associations
- Peru
- Poland
- Portugal
- Public or private research funding organisations and their associations
- Research centres, research infrastructures, and their associations
- Romania
- Serbia
- Slovakia
- Slovenia
- Spain
- Sweden
- Switzerland
- Timor-Leste
- Tunisia
- Turkey
- Ukraine
- United Kingdom
- Universities and their associations
- Zimbabwe

Working Group: Reforming Academic Career Assessment



Teaching, Outreach activities

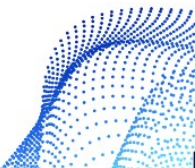
- 236 valid responses, from 41 countries

Country	N
Spain	29
France	23
Georgia	23
Germany	20
Serbia	16
Netherlands	14
Slovakia	8
Finland	8
Italy	8
Sweden	8
Poland	7
Belgium	6

Country	N
Portugal	6
Norway	6
Austria	5
Switzerland	4
Ukraine	4
Romania	4
Czechia	4
United Kingdom of Great Britain and Northern Ireland	3
Croatia	3
Türkiye	3
Ireland	2

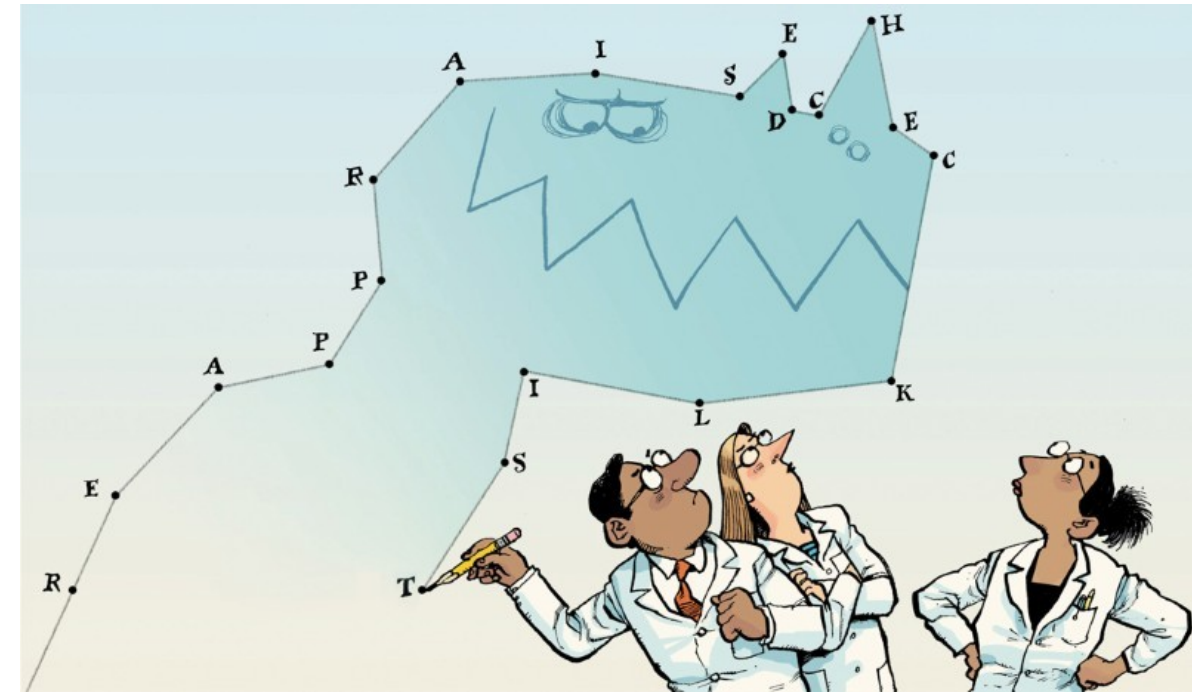
Country	N
North Macedonia	2
Slovenia	2
Other	2
Lithuania	2
Iceland	1
Republic of Moldova	1
Andorra	1
Bosnia and Herzegovina	1
Cyprus	1
Uzbekistan	1
Tunisia	1
Albania	1

Country	N
Denmark	1
Costa Rica	1
Azerbaijan	1
China	1
Malaysia	1
Malta	1



Solutions

- Moderating pressure on researchers
- Removing Rank of Universities
- Engaging with decision-makers
- Supporting diversity
- Strengthening the infrastructure
- Quality assuring system
- Flexible standards
-



Thank You!



GYA Annual General Meeting