Collective action to make things better, together

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Royal Society of Chemistry



Royal Society of Chemistry



Our **purpose** is to help the chemical science community **make the world a better place**.

Our vision is a world in which the chemical sciences fulfil their potential as a force for good.

Part of our **mission** is to provide the opportunities and **tools for the chemical science community to** network, **create and exchange knowledge**, adapt and thrive.



Royal Society of Chemistry; Publishing



We publish over 50 world-leading journals that span the core chemical sciences and related fields. Known for rigorous, fair peer review and fast publication times, our journals publish the best science, from original research articles to authoritative reviews.



Inclusion and diversity

Equality and equity of opportunities lead to better science – and it's simply the right thing to do

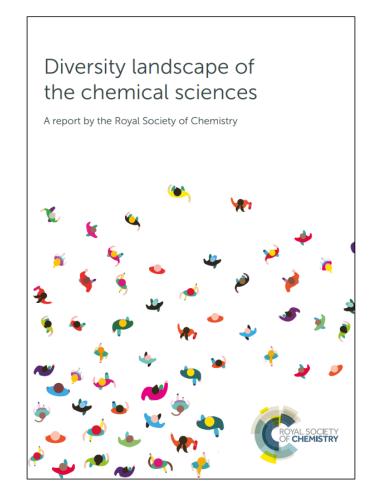
 Adopted a bold approach, demonstrating thoughtleadership and our long-term commitment to drive change in the culture of chemistry and its ethical practice

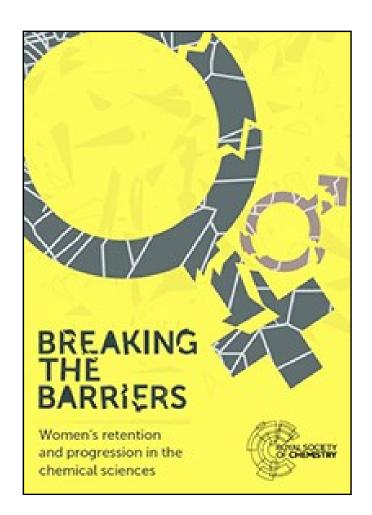
 Our strategy and I&D Strategic Plan will push us harder and further than ever before

- Our belief in equality will permeate every project, event, process, policy and message
- We will increase the diversity of people choosing the chemical sciences and fulfilling their potential















TALENT

Our analysis of over 700,000 papers concludes:

"Biases exist at each step of the publishing profile. Many of these appear minor in isolation, yet their combined effect puts women at a significant disadvantage."

To combat gender bias in chemical science publishing we will:



1 Increase transparency



2 Reflect our research community



3 Empower and innovate



4 Encourage intervention



This framework maps out the steps we will be taking to minimise bias from our entire suite of journals. We are sharing it so that other publishers can join us in making scholarly publishing more inclusive and diverse.

Emma Wilson – Director of Publishing, Royal Society of Chemistry





A framework for action in scientific publishing

Improving inclusion and diversity in the chemical sciences

rsc.li/publishing-equality

We will:

- Understand our research community
- Reflect the diversity of our community
- Share success to achieve impact
- Set minimum standards on which to build











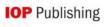






























































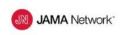




































1. Understand our research community

Diversity data collection

2. Reflect the diversity of our community

Setting diversity baselines and targets

Diversity of the working group

3. Share success to achieve impact

Policy collation and development

Sex and gender based analysis in research (Teams channel)

Communications (Teams channel)

4. Set minimum standards on which to build

Adoption of minimum standards (individual members)



Milestones and achievements





Minimum standards for inclusion and diversity for scholarly publishing

Collective action to make things better, together

1

Ensure inclusion and diversity are integrated into publishing activities and strategic planning. 2

Work to understand the demographic diversity of authors, editorial decision makers and reviewers, such as gender, geography and ethnicity data. 3

Acknowledge the barriers within publishing which authors, editorial decision makers and reviewers from under-represented communities experience and take actions to address them.

4

Define and communicate the specific responsibilities authors, editorial decision makers, reviewers and staff members have towards inclusion and diversity.

5

Review and revise as appropriate the appointment process for editors and editorial boards to capture the widest talent pool possible.

6

Publicly report on progress on inclusion and diversity in scholarly publishing at least once a year.



Diversity data collection in scholarly publishing

Standardising how we collect self-reported data on gender identity and race & ethnicity

Recommended questions

- Gender identity
- Race & Ethnicity

Standardisation across publishers

- Create comparable datasets
- Set subject specific baselines
- Identify where action is needed most



Steering committee



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Joint Commitment for action on inclusion and diversity in publishing: new steering committee

11 July 2023

A new Joint Commitment steering committee is our next step in working together to accelerate research culture change – pooling resources to achieve higher standards of inclusion and diversity within scholarly publishing.

Three years ago we <u>brought together 56 publishing organisations</u> to set a new standard to ensure a more inclusive and diverse culture within scholarly publishing.

The organisations involved pledge to pool their resources and take action, promising to:

- 1. Understand our research community, by collecting diversity data
- Reflect the diversity of our community, by setting representation targets for authors, reviewers, and editorial decision-makers
- 3. Share success to achieve impact, by sharing resources, policies, measurements, language and standards
- 4. Set minimum standards on which to build.





Members of the committee

Nicola Nugent, Royal Society of Chemistry (chair)
Holly Falk-Krzesinski, Elsevier (co-chair)
Phil Hurst, Royal Society
Danielle Ormshaw, Emerald
Cecilia Marshall, Frontiers
Shan Mukhtar, John Wiley & Sons
Vicky Gardner, Taylor & Francis (secretary)
Gordon MacPherson, IEEE





Thank you

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