

November 2024

Working Group 4: Trust Markers Group



Feedback

We welcome feedback on this initial draft. Please email feedback to United2Act at contact@united2act.org. We will take this into consideration for a revised version to follow in 2025.

Trust Markers Group

(Blaine Butler, COS)

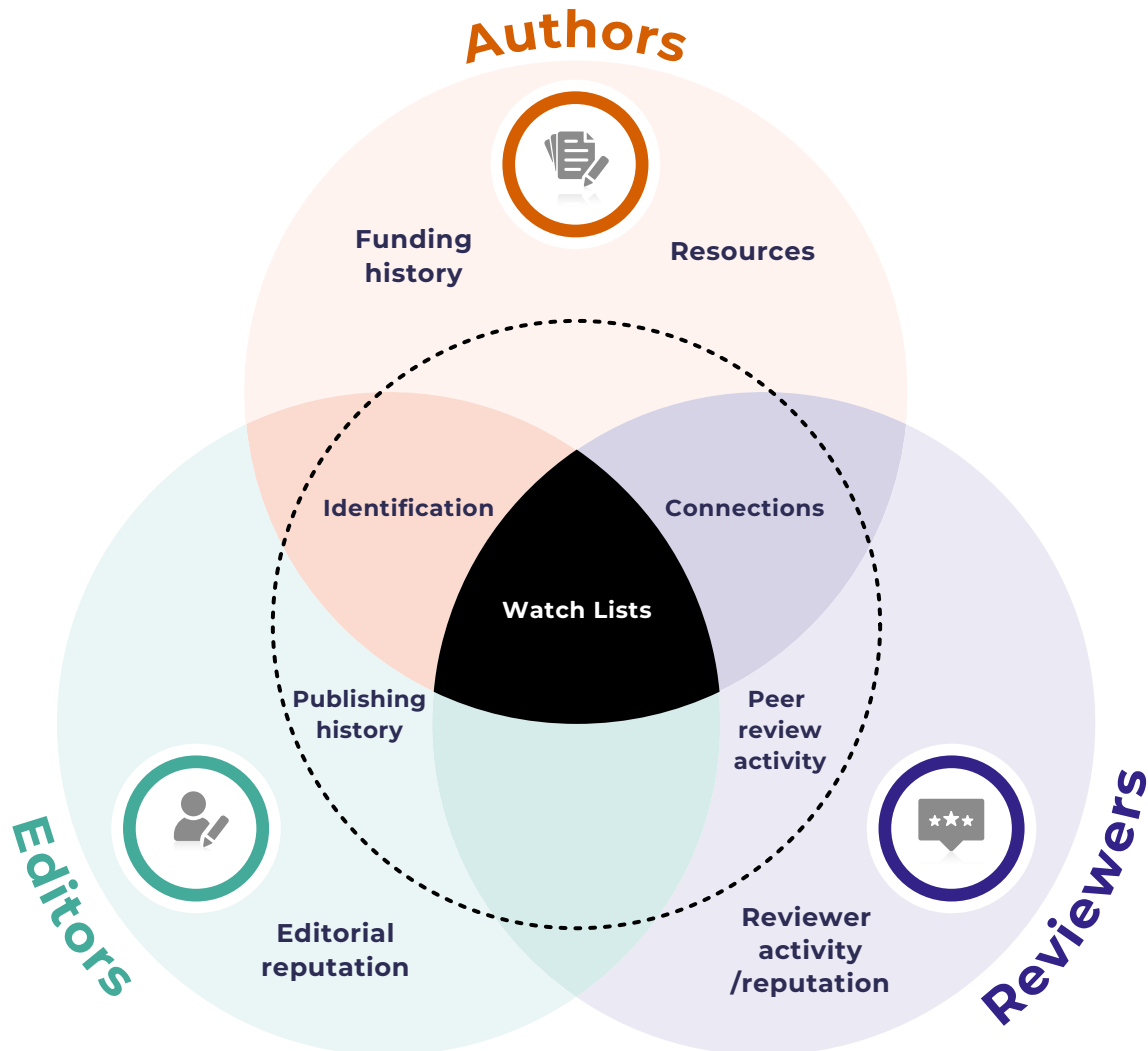
The Trust Markers working group has determined that the objective of drafting definitions of Trust Markers in the context of paper mills would be most beneficial to the publishing community (this includes authors, reviewers, and editors) to enable cross-sector communications and strategy development.

A Trust Marker is the assurance of the integrity of items significant to trusting the scholarly record.

- When evaluating research, these are the areas where we assess trust. We are moving from implicit trust to verifying/validating these areas through trust markers that can be surfaced at the right moments in the publishing process.
- Specifically, trust markers as they may relate to: people, organizations, processes, and products or outputs.



Trust in People: Authors, Editors, and Reviewers



Identification

- Email (type)
- Profile systems
 - ORCID
 - SCOPUS profile
 - Researcher ID (WOS)

Connections

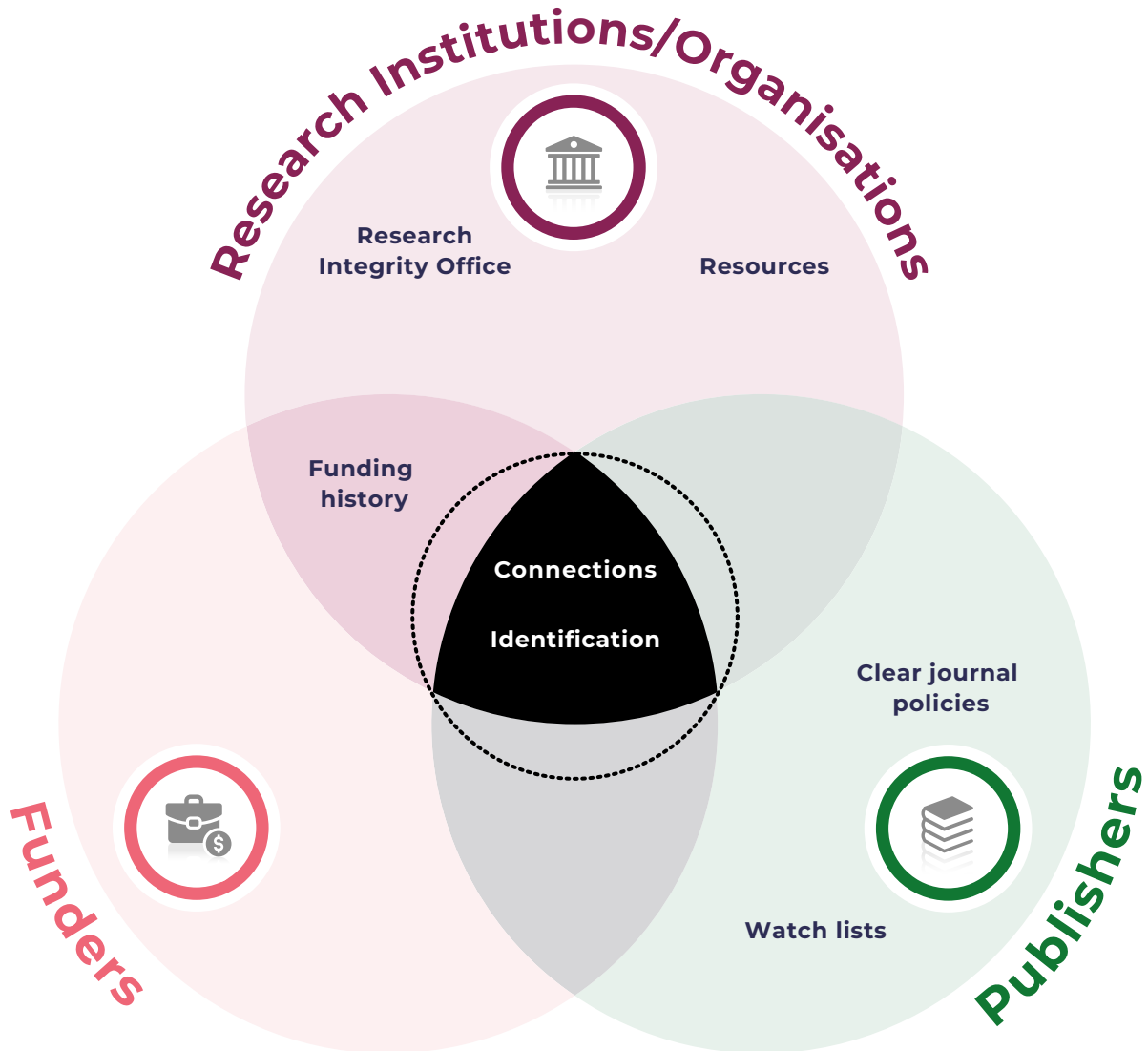
- Citation patterns
- Collaboration patterns

Watch Lists

- Retraction Watch
- Pub Peer



Trust in Organizations: Research Institutions/Organizations, Funders, and Publishers



Identification

- Trusted domain
- Profile systems
 - ROR
 - Funder ID

Connections

- Collaborations
- Affiliations

Watch Lists

- Retraction Watch
- Pub Peer

Clear Journal Policies

- Retraction policy
- Publicly available peer-review data
- Ethics statement

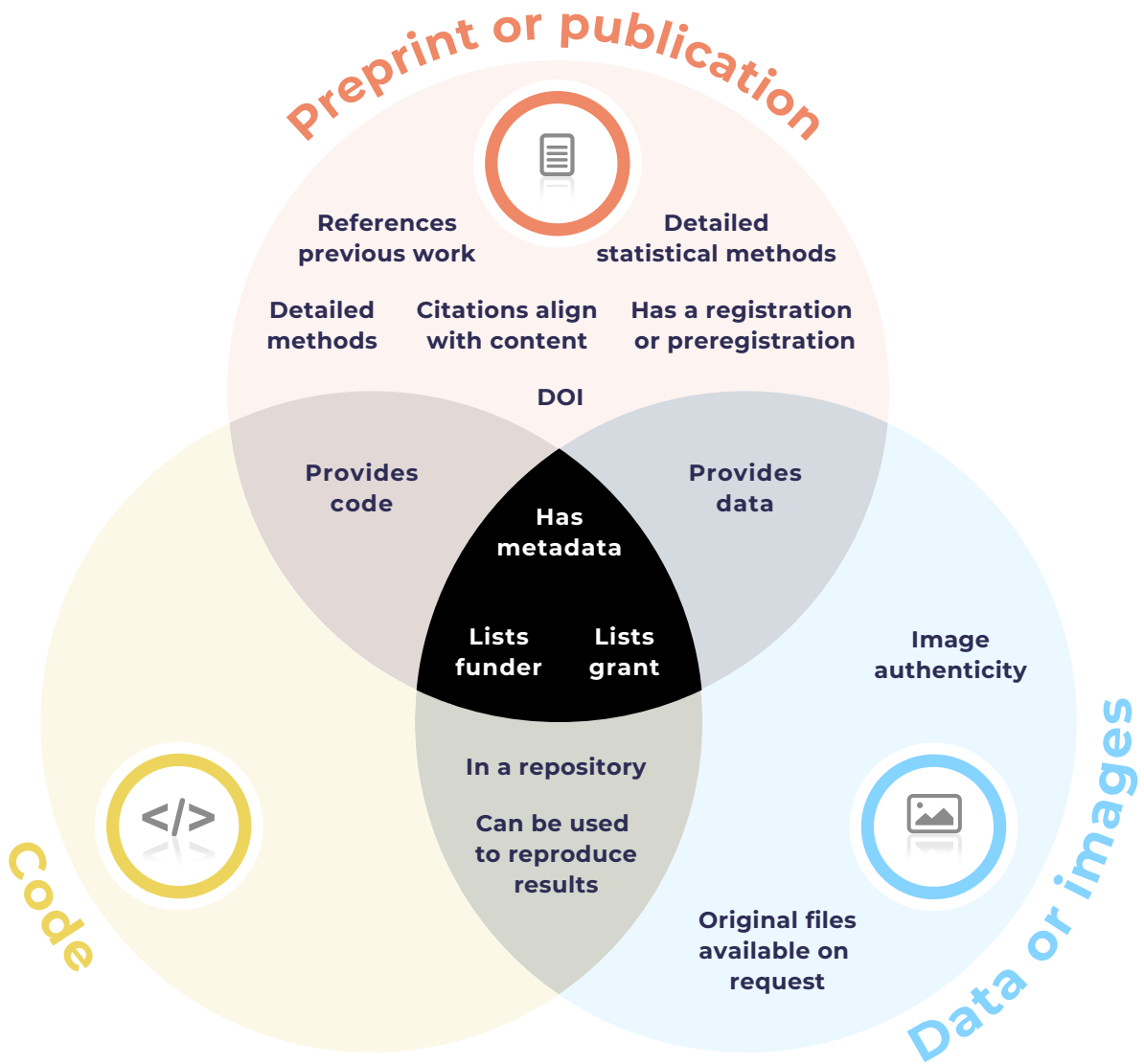


Trust in Processes: Research, Writing, Citation, and Publishing





Trust in Products/Outputs: Preprints, Publications, Data files, Code, and Images



Metadata

- Funder
- Grant ID
- Affiliation
- Resource type



Thank you

Joris van Rossum	Program Director STM Solutions
Tom Demeranville	Director of Product, ORCID
Michael Willis	Senior Solutions Manager, Editorial Excellence, Wiley
Laura Wilson	Head of Research Integrity and Ethics Taylor & Francis Group
Francesca Buckland	Senior Director of Product Management for the Web of Science
Duncan Jamieson	Senior Publishing Ethics Expert, Elsevier
Lisa Janicke Hinchliffe	Professor & Coordinator for Research Professional Development, University Library, University of Illinois Urbana-Champaign
Manisha Wadhwa	Research Integrity Advisor Springer Nature
Liz Allen	Associate Director, Research Consulting, formerly Director of Open Research Development & Innovation Taylor & Francis Group
Mary Miskin	Global Operations Director at Charlesworth Group
Anna Pendlebury	Publishing Ethics Specialist Royal Society of Chemistry
Anna Abalkina	Research fellow at Freie Universität Berlin (Germany)
Leslie D. McIntosh	VP, Research Integrity, Digital Science
Ruth King	Project Manager United 2 Act

Contact

Blaine Butler blaine@cos.io



A joint project from

