

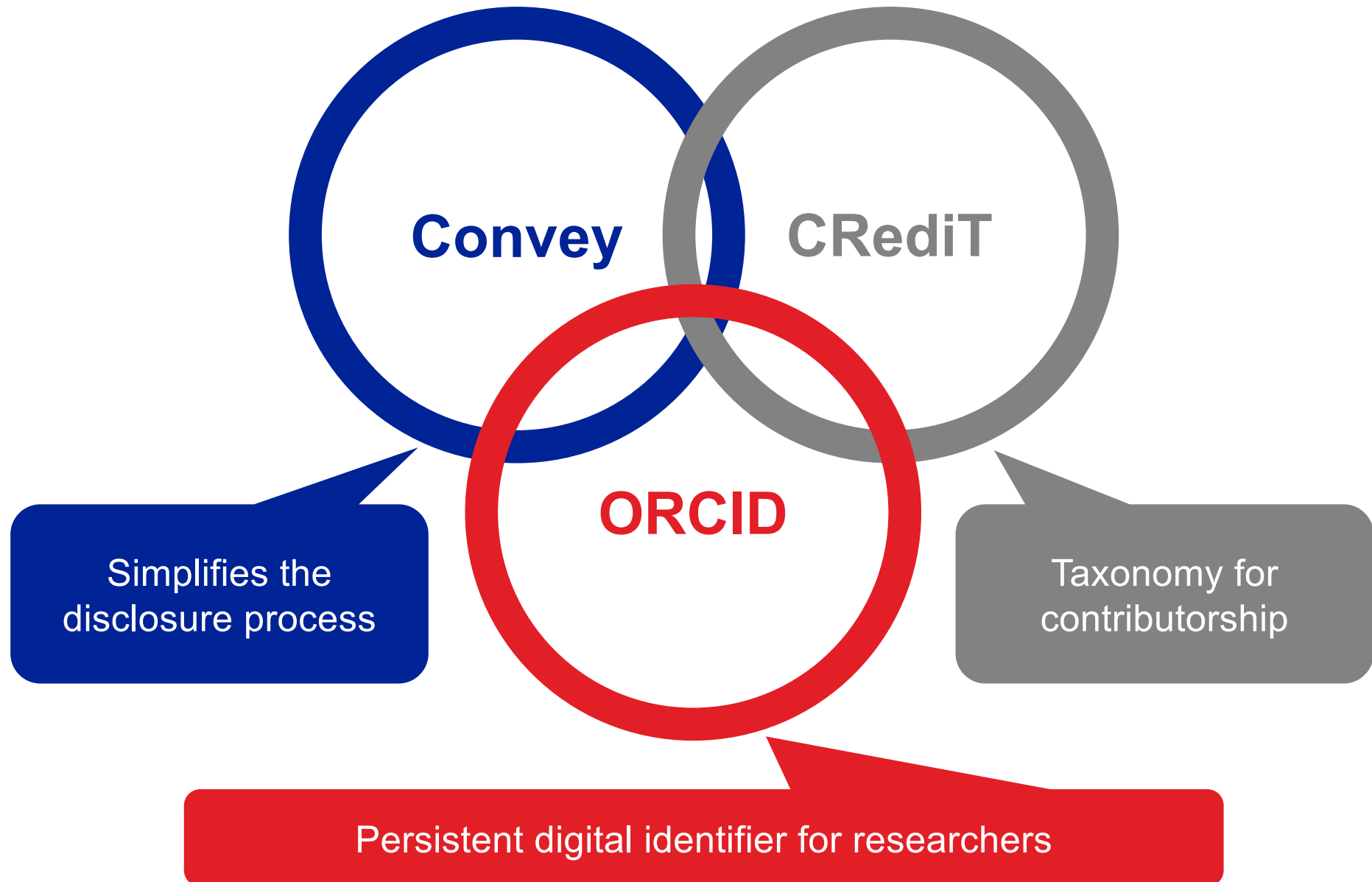


Transparent future: ORCID, CRediT and Convey

Tim Koder

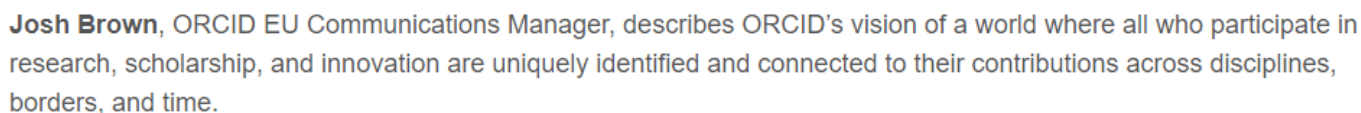
Communications Director, Oxford PharmaGenesis
MedComms Networking Brunch, 17 October 2018

Increase transparency and efficiency





ORCID



Connecting Research and Researchers

ORCID: continued growth

Over 5.35 million active iDs

Over 33 million works connected

Over 7000 journals collecting
ORCID iDs from lead authors

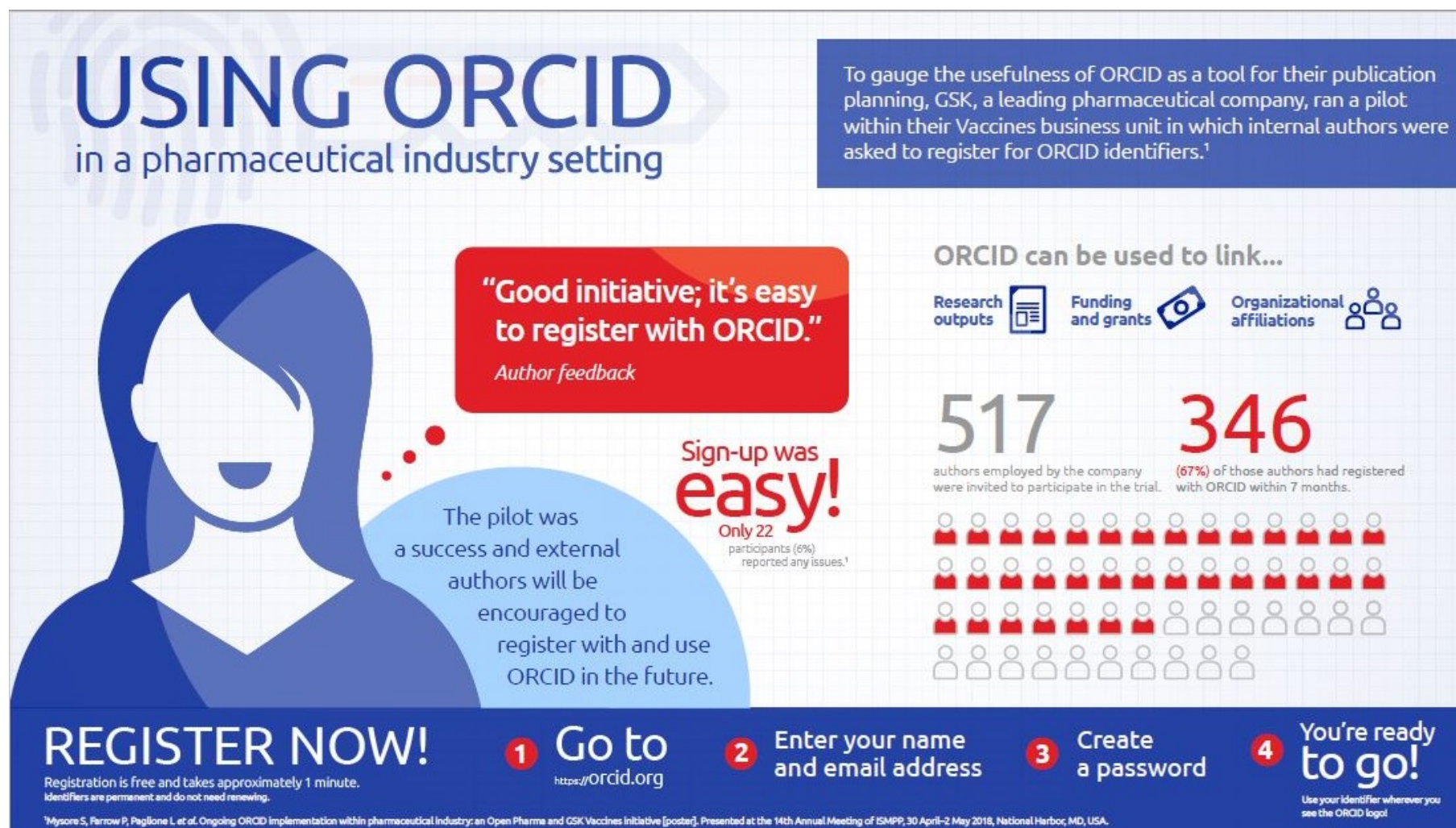
Over 60 publishers have signed
an open letter to require iDs



Why use ORCID in pharma?



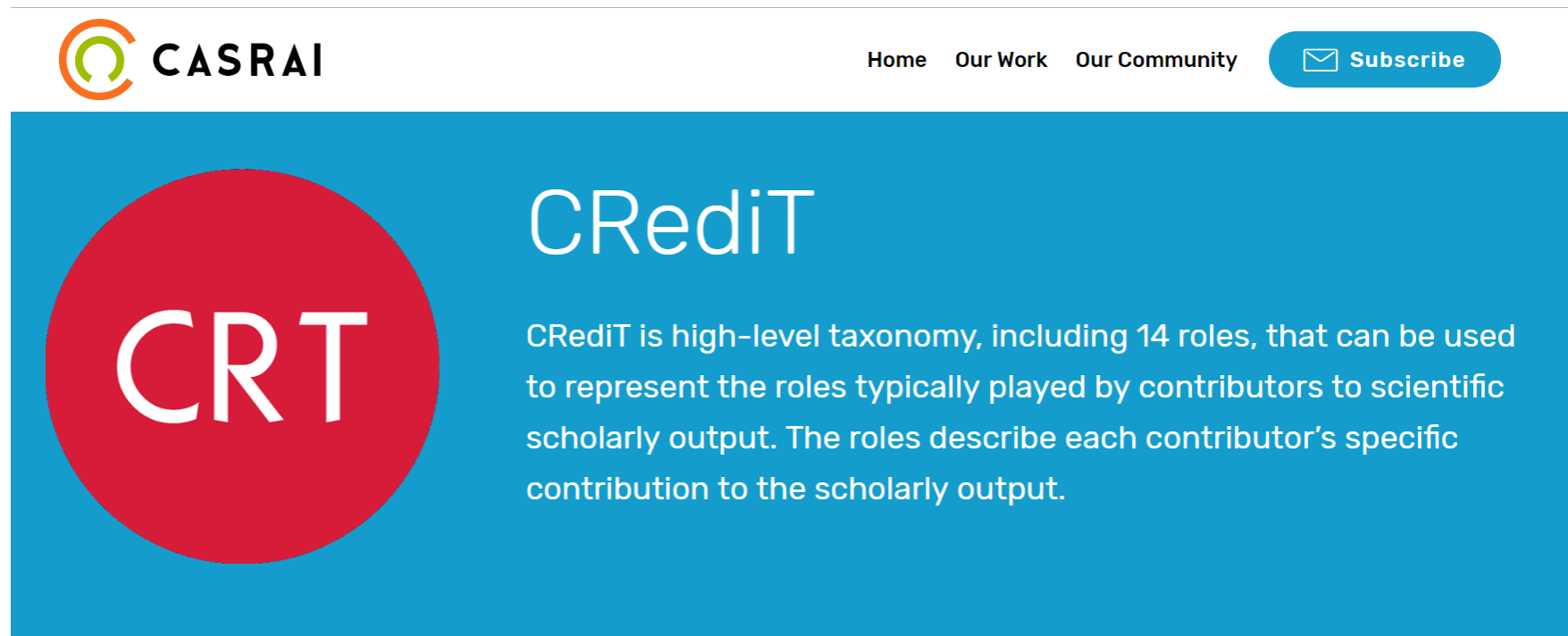
GSK Vaccines case study






CRediT
(Contributor Roles Taxonomy)

CRediT: describe your specific contribution



The screenshot shows the CASRAI website header with the logo and navigation links: Home, Our Work, Our Community, and a Subscribe button. The main content area has a blue background. On the left is a large red circle containing the white text 'CRT'. To the right of the circle, the text 'CRediT' is displayed in a large, white, sans-serif font. Below 'CRediT', a paragraph of white text explains that CRediT is a high-level taxonomy with 14 roles for describing contributor contributions to scholarly output.

CASRAI

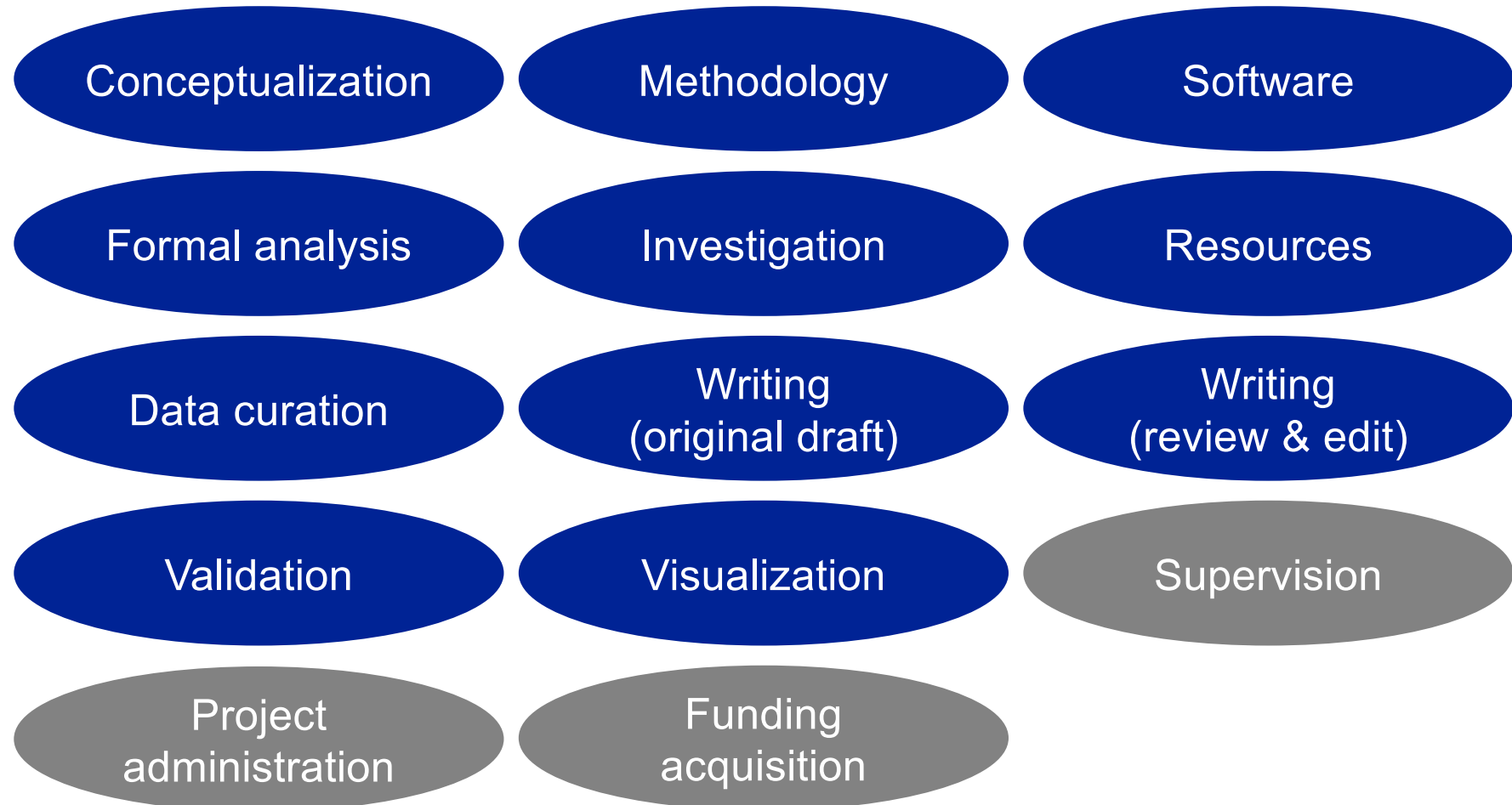
Home Our Work Our Community  **Subscribe**

CRediT

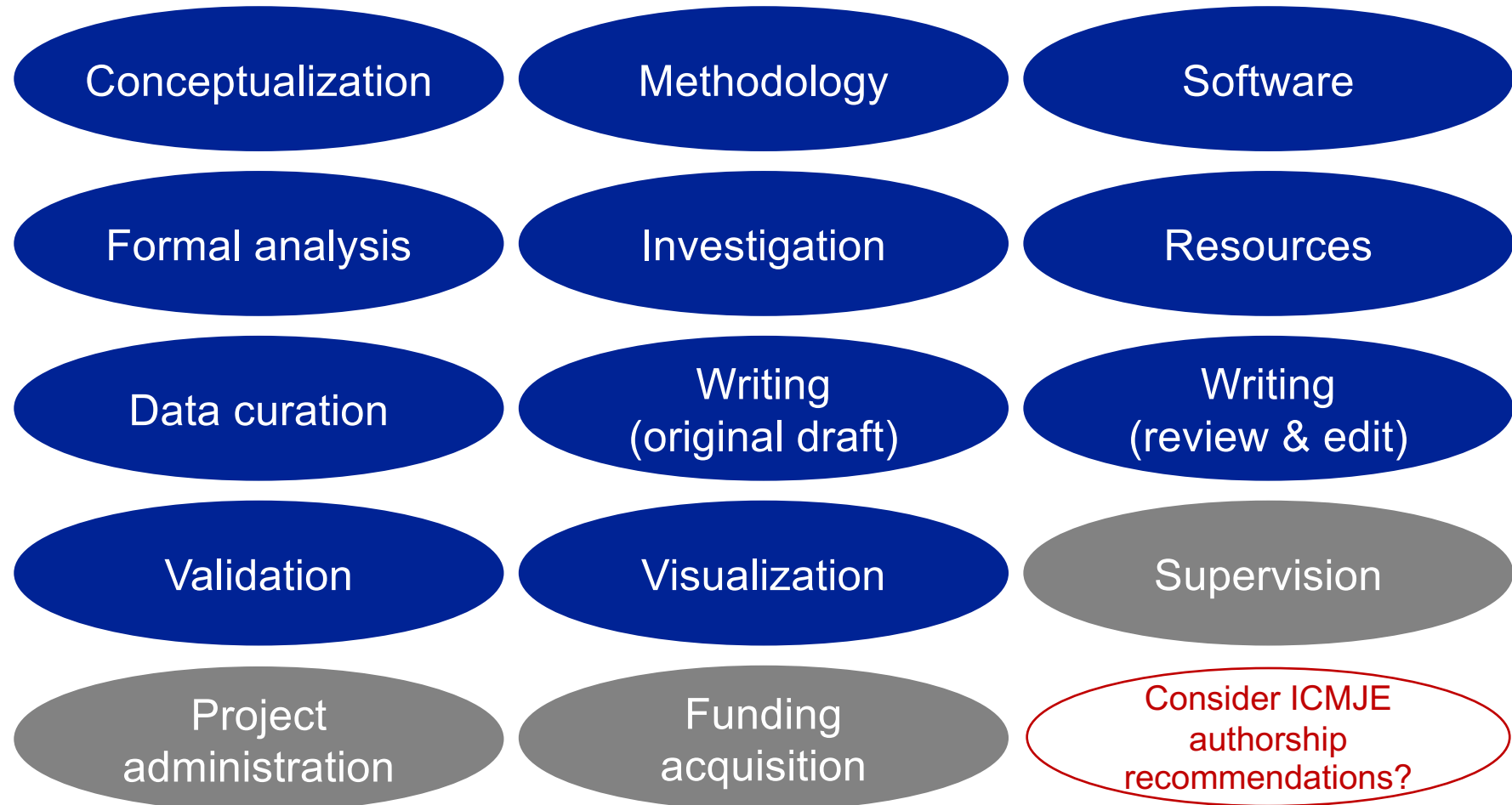
CRediT is high-level taxonomy, including 14 roles, that can be used to represent the roles typically played by contributors to scientific scholarly output. The roles describe each contributor's specific contribution to the scholarly output.



CRediT: 14 roles



CRediT: 14 roles



Benefits of CRedit

Implement as
part of
contributorship
model in the
GPP4
guidelines?

- ✓ Helping to reduce the potential for author disputes
- ✓ Supporting adherence to authorship/contributorship processes and policies
- ✓ Enabling visibility and recognition of the different contributions of researchers, particularly in multi-authored works – across all aspects of the research being reported (including data curation, statistical analysis, etc.)
- ✓ Support identification of peer reviewers and specific expertise
- ✓ Support grant making by enabling funders to more easily identify those responsible for specific research products, developments or breakthroughs
- ✓ Improving the ability to track the outputs and contributions of individual research specialists and grant recipients
- ✓ Easy identification of potential collaborators and opportunities for research networking
- ✓ Further developments in data management and nano-publication
- ✓ Inform 'science of science' ('meta-research) to help enhance scientific efficacy and effectiveness
- ✓ Enable new indicators of research value, use and re-use, credit and attribution

Adoption by publishers and funding bodies

28 publishers, including:

BMJ Open Science
Cell Press
Elsevier
Evidence-Based Communications
F1000Research
Health & Medical Publishing Group
Oxford University Press
Public Library of Science (PLOS)
Springer
Wiley-VCH
Wolters Kluwer

Integrators:

Allen Press – PeerTrack
Aries Systems – Editorial Manager
Coko Foundation – xPub
River Valley – ReView

Publishing outlets:

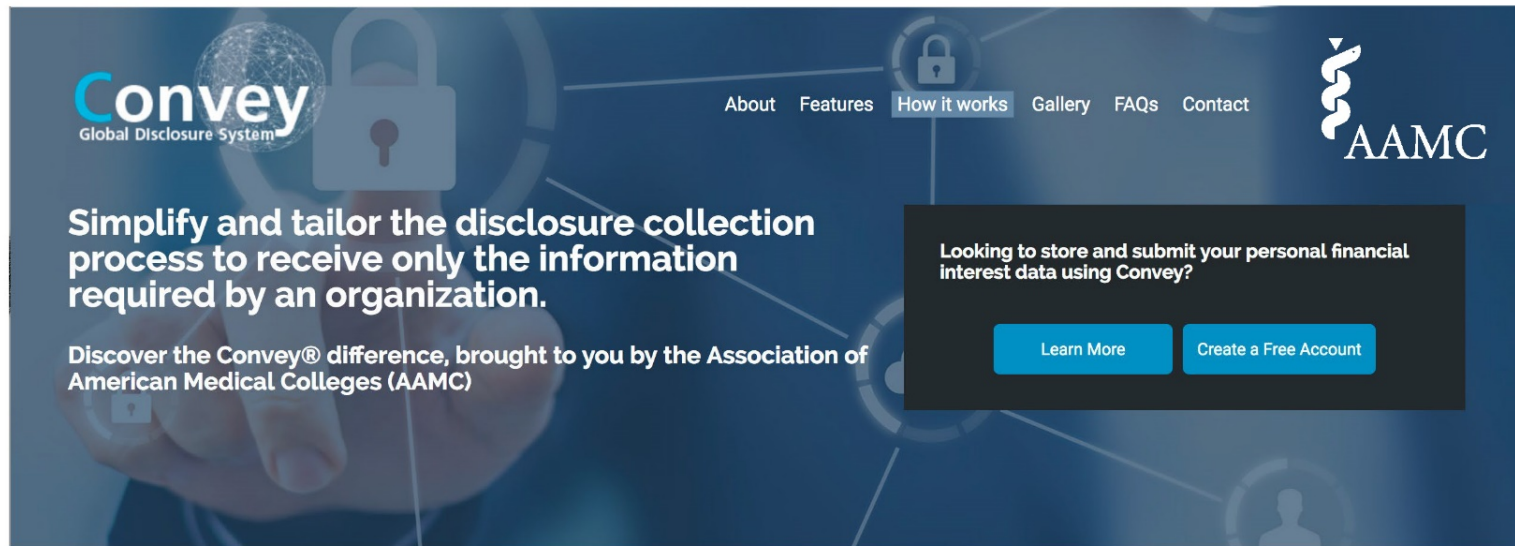
Gates Open Research
HRB Open Research
Wellcome Open Research

Should CRediT be used as standard in
submissions of industry-sponsored research?



Convey

Convey: a global disclosure system



How Convey Works

Convey has an easy 4-step disclosure process.



Review organization's policy and instructions.



Enter financial interests.



Answer disclosure specific additional questions.



Review and send.

The need for disclosures?

“Top cancer researcher fails to disclose corporate financial ties in major research journals”

“Top Sloan Kettering cancer doctor resigns after failing to disclose industry ties”

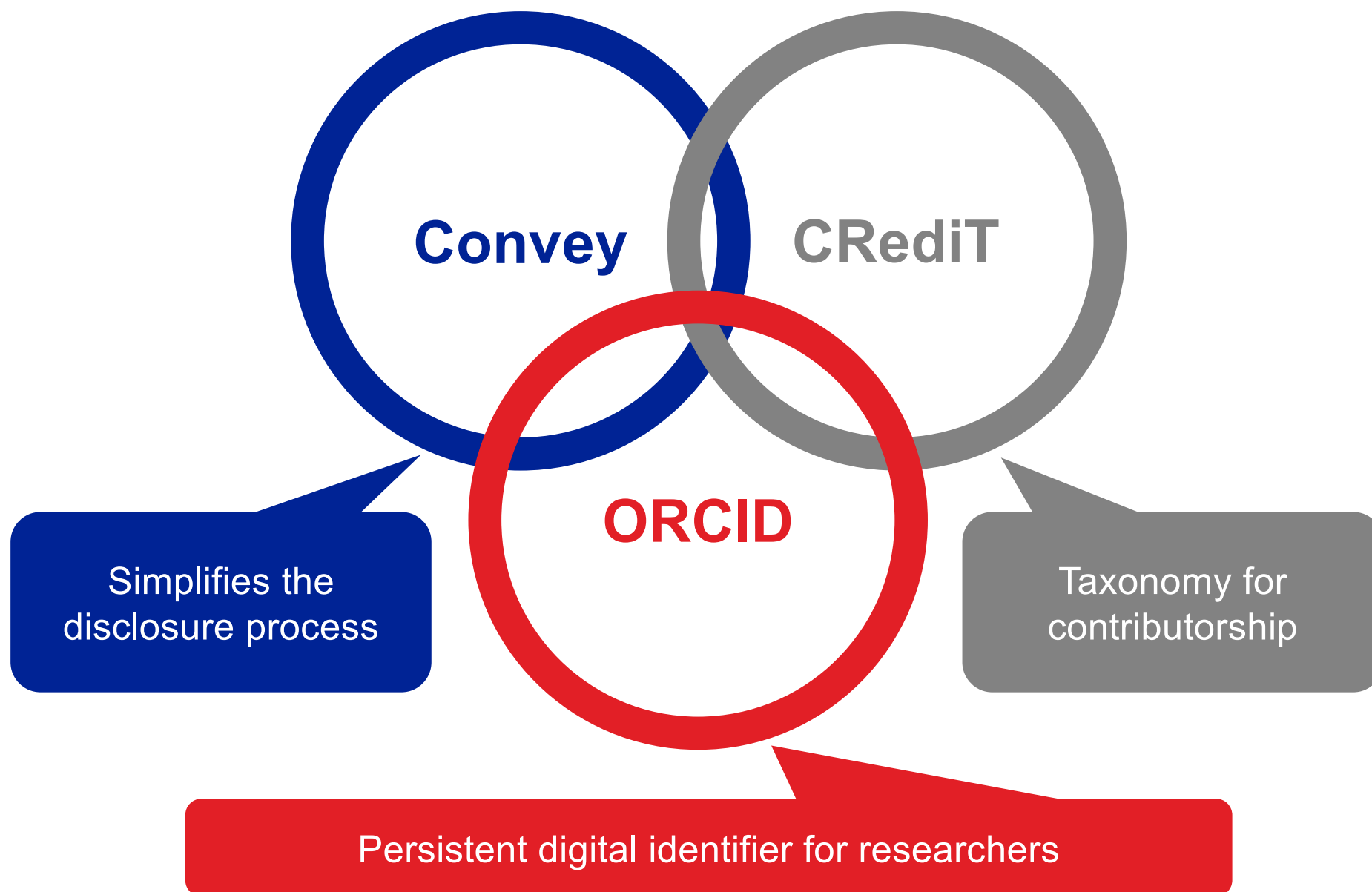
The New York Times, September 2018

How can Convey help?

“*The New England Journal of Medicine will be collecting disclosures through Convey; many other journals are in pilot stages or considering adopting the platform*”

Response from Jeffrey Drazen, Editor-in-Chief,
The New England Journal of Medicine (30 September 2018)

A transparent future



Resources

ORCID

- <https://orcid.org>
- <https://networkpharma.tv/2017/05/15/an-introduction-to-orcid>
- <https://openpharma.blog/2018/10/03/new-resource-orcid-infographic>
- Mysore S *et al.* 2018. Poster at 14th Annual Meeting of ISMPP.
www.healthsciencelive.com/UK/882986

Convey

- www.convey.org

CRedit

- <https://casrai.org/credit>



