Building a narrative for researchers around open research impact

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November 2018

Cataloguing homegarden biodiversity in Uganda
VALUE?

Who is it reaching?

ACADEMIC VS WIDER IMPACT

How/where?

What does impact even mean?
Mapping potential measures of impact: the opportunity

Our panel today will address:

• How are we currently assessing OA impact?
• What can we see from our own data?
• What do we know researchers are using themselves?
• How can we make more progress?
• Motivations for researchers
• Recommendations for librarians
How open access impact measures up

https://doi.org/10.6084/m9.figshare.5559280.v1

https://doi.org/10.6084/m9.figshare.6396290

A significant advantage for open access (OA) articles
On average:

4x more downloads of OA articles than non-OA articles

1.6x more citations of OA articles than non-OA articles across all subjects

2.5x more Altmetric attention
OA articles attracted 1.9x more news mentions and 1.2x more policy mentions
In 2017, we published more than 90,000 articles immediately open access.

Mentioned in 800+ tweets and nearly 200 news articles, *Assessing the calorific significance of episodes of human cannibalism in the Palaeolithic* has one of the highest Altmetric scores of social science articles published in 2017 open access by Springer Nature. Read what Dr. Cole has to say about the benefits of publishing his research open access.

"As an academic, I believe that Open Access is a vital tool in today’s world in making research more accessible to the wider public. We now live in an age where information is consumed at an incredible rate, as such academics must engage with this process to allow people to make informed choices. By this I"
For even more on this...

**Thursday**, November 8 • 3:40pm - 4:20pm
Grand Ballroom 3, Gaillard Center

“Why should we care about metrics for OA books”

John Blosser, Head, Acquisitions, Northwestern University Libraries
Ros Pyne, Head of Policy & Development, Open Research, Springer Nature
Erich van Rijn, Director of Journals & Open Access, University of California Press
Sara Rouhi, Director of Engagement & Advocacy for Altmetric and Dimensions, Digital Science
Our Panellists

David Sommer, Product Director and Co-founder, Kudos

Rachel Borchardt, Associate Director, Research and Instruction Services, American University

Sara Rouhi, Director of Engagement & Advocacy for Altmetric and Dimensions, Digital Science
David Sommer, Product Director and Co-founder, Grow Kudos
Rachel Borchardt, Associate Director, Research and Instructional Services, and Science Librarian
American University
Sara Rouhi, Director of Engagement & Advocacy, Altmetric
Discussion

@mithulucraft
@davidlsommer
@ButternutSquash
@sararooroo

The story behind the image

Cataloging homegarden biodiversity in Uganda

Creating food security in countries such as Uganda often relies on the roll out of a national plan, and yet these don’t necessarily take account of the farmers’ voices or traditional food systems that have adapted over many generations to fit local cultural and ecological conditions. This research followed a human ecology approach to catalogue homegarden biodiversity and related ethnobotany knowledge in order to propose a more sustainable food security model.