"What Should Libraries do to facilitate researchers adopting OPR (Open Peer Review) journals?

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"What should libraries do to facilitate researchers adopting OPR journals?"

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Emerging Innovative Models of Scientific Publishing Workshop  May 24, 2016
QQML London
Best overview: Peter Binfield  May 2015  PeerJ Workflow Philosophy

Society for Scholarly Publishing  https://youtu.be/dkOxE7N-5b8

PeerJ

• Entirely new business model
  – Which leads to an ‘individual centric’ mindset
• Traditional single-blind peer-review
  – But with ‘Optional’ Open Peer Review
• No built-in editorial hierarchy
  – Built in reputation system / Q&A system
• A pre-print server – PeerJ PrePrints
• A completely integrated submission, review and publication system
• User friendly and actually beautiful!
New tools and new rules for scholarly comm: “Science is in transition”

1) What drives innovation? and
2) How do these innovations change workflows contributing to more open, efficient, and good science?

Bosman/Kramer 2015---present
The benefits of open research: How sharing can help researchers succeed

Version 5  08.04.2016, 11:43 (GMT) by Erin McKiernan, Philip E. Bourne, C. Titus Brown, Stuart Buck, Amye Kenall, Jennifer Lin, Damon McDougall, Brian Nosek, Karthik Ram, Courtney Soderberg, Jeffrey R. Spies, Kaitlin Thaney, Andrew Updegrove, Kara Woo, Tal Yarkoni

This is a preprint, which has been submitted for publication in an open access journal.

Open access, open data, open source, and other open scholarship practices are growing in popularity and necessity. However, widespread adoption of these practices has not yet been achieved. One reason is that researchers are uncertain about how sharing their work will affect their careers. We review literature demonstrating that open research is associated with gains in citation rate, media attention, collaboration opportunities, author reputation, funding opportunities, and more. These findings are evidence that open research practices bring significant benefits to researchers, relative to more traditional closed practices.

REFERENCES

* https://osf.io/sqr3m/

FUNDING

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What Pendergrass librarians have done to facilitate researchers’ awareness of PeerJ (OPR is optional)

June 2014: established Institutional Plan

PeerJ keeps innovating as we continue to promote the Institutional Plan

19 authors funded

Results so far
Established PeerJ Institutional Plan June 2014
PeerJ keeps innovating as we promote Institutional Plan to researchers

What we believe

Publishing scholarly research should not cost more than the research project itself, especially in the Internet era.

Keep Innovating
We are developing a scholarly communication venue for the 21st Century. We are committed to improving scholarly communications in every way possible.

Remember Whom We Serve
Academics are our customers. We treat authors, reviewers and editors with the utmost respect. We work in the service of academia, not the other way round.

Pass on the Savings
We want to drive the costs for authors down to zero while simultaneously delivering outstanding levels of quality and integrity, and providing cutting edge technical tools and services.

https://peerj.com/about/beliefs/
What Pendergrass librarians have done to facilitate researchers’ awareness of PeerJ (OPR is optional)

Results so far: 19 authors funded
$1800 out of $5000 remaining in the Institutional Plan

All articles, preprints, authors and editors on one page:

PeerJ is a success: https://peerj.com/benefits/

Milestones at 2 years: https://youtu.be/KLsn0OzDfVs
In Summary

PeerJ team is author-centric. So are librarians.

PeerJ offers a best practice model for open PeerJ review in a way that is supportive and “not dogmatic”.

PeerJ gives librarians in bioscience and computer science an affordable and innovative journal whose business model is congruent with the land-grant research mission.