



### The Royal Society of Biology Research Dissemination Committee

### Research Communication Newsletter

Our monthly publication returns after a summer break.

October 2017

## Publication policy and debate

Open access policies and mandates around the globe

**Learned Societies and Open Access** 

### Steps towards transparency in research publishing

As research and editorial processes become increasingly open, scientists and editors need to be proactive but also alert to risks.

Interview with MDPI: Lessons learned in more than 20 years of Open Access Publishing.

### Elsevier launches free science definitions service

Publishers argues Topics platform will provide 'breadth, depth and currency of knowledge', and remove the need to leave its website.

### Harper Adams University professor's paper published in Royal Science journal

Professor of entomology Simon Leather has co-authored a paper about the value and impact of academic blogging on the academic community which has just been published in Royal Society Open Science.

#### Publish-or-perish: Peer review and the corruption of science

Pressure on scientists to publish has led to a situation where any paper, however bad, can now be printed in a journal that claims to be peer-reviewed.

Peer Review: Decisions, decisions

Peer review in high school science

Peer Review: Consultative Review is worth the wait

# Journal flipping or a public open access infrastructure? What kind of open access future do we want?

Open access debates are increasingly focused on "how" rather than "why". Tony Ross-Hellauer and Benedikt Fecher present two possible scenarios for an open access future, consider the relative merits and viability of each, and invite your input to the discussion.

The next stage of SocArXiv's development: bringing greater transparency and efficiency to the peer review process

## Open science and open data

# <u>Wiley announces new Data Sharing and Citation policies to improve transparency in</u> research

HOBOKEN, NJ – September 14, 2017 – John Wiley and Sons, Inc. (NYSE:JWa) (NYSE:JWb), announced the launch of new data sharing and citation policies that will be implemented across all participating Wiley journals.

Journal policies that encourage data sharing prove extremely effective

### Stop hoarding ancient bones, plead archaeologists

Scientists call for wider access to rare samples rich in DNA.

### **EOSC Declaration**

Today (26 October), the Commission makes the EOSC Declaration available to all scientific stakeholders, for their endorsement and commitments to the realisation of the EOSC by 2020.

## International publishing

### **Libraries, Universities Unite to Push for Open Access**

A bold open-access push in Germany could change the future of academic publishing

### German universities plan for life without Elsevier

Loans between libraries, and research sharing between colleagues, could allow country to sever links, negotiators claim.

Achieving Open Access by 2020: tracking universities' progress and guidelines for the future

### **Publication ethics**

Addressing ethical issues in peer review - new guidelines available from COPE

**How Journals Treat Papers from Researchers Who Committed Misconduct** 

*Nature Plants* explains how it handled a manuscript co-authored by Patrice Dunoyer, a biologist with multiple retractions to his name.

### **Opinion**

The Earth sciences no longer need the publishers for publishing

### Give researchers a lifetime word limit

Brian C. Martinson imagines how rationing the number of publications a scientist could put out might improve the scientific literature.

Not just available, but also useful: we must keep pushing to improve open access to research

**Royal Society of Biology** 

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