

Open access and open data: the publisher perspective

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The publishing landscape is going through many changes in policy and culture. The future of research development is based on the concept of open research, aiming to publish research results with immediate open access in a transparent and economically sustainable way.

Many initiatives have been undertaken to facilitate the transition of journals to open access. Transformative agreements embraced by funders, research institutions, publishers and scientific societies, will ultimately enable researchers to publish their work openly through sustainable models that take into account different policies and market influences.

Another key component of this transformation towards open research is 'open data'. In 2019 a Springer Nature white paper (Lucraft et al. 2019), based on a survey of more than 11,000 international researchers, set out key challenges in data management and data sharing. While data sharing is increasing, and the majority of researchers see data sharing as important and a priority, the majority of researchers are not yet managing or sharing data in ways that make them FAIR (Findable, Accessible, Interoperable, and Reusable) - a growing requirement for many global research funders.

In this presentation we will discuss the initiatives publishers are launching to help researchers in this journey towards open research, and the measures they are taking to make data sharing the norm.

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