## **Open Access Publishing**

## **Open Access Publishing Solution Community**

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With its capacity to rapidly disseminate information worldwide, the Internet is changing the way scientists communicate. The Open Access (OA) movement, dedicated to making the world's scientific literature a freely available public resource, has accelerated this trend by encouraging scientists to publish important research in a completely unrestricted form. Scientific literature published in an OA journal allows anyone to download, copy, distribute, and reuse literature and accompanying data, charts, and figures, without cost or express permission, as long as the original author is credited.

The mission of the Open Access Publishing Solution Community is to establish the community framework to develop and support an OA publishing system based on Fedora Commons software in which everyone has immediate, unrestricted online access to scientific literature. The scope of the community's effort will be to establish new features that demonstrate the superiority of OA content across diverse scientific fields, to quickly respond to new developments in scientific research, and to facilitate community building around the OA publishing model. Through a collaborative process, we will leverage existing capabilities from the Fedora Commons community and from the larger community that is involved in Open Access. Our ultimate objective will be to develop new tools and resources to read and use the OA scientific and medical literature and allow scholarly publishers, societies, universities, or research communities to publish OA journals economically and efficiently.

Solutions