

IOP Publishing | science first

IOP Publishing and Open Access: Creating a Sustainable Business Model

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About IOP Publishing

- A wholly owned subsidiary of the Institute of Physics
 - A scientific society, established in 1874
 - Works to advance physics education, research and application
 - Worldwide membership of 50,000+
- Learned-society publisher

Contact our sales and editorial offices



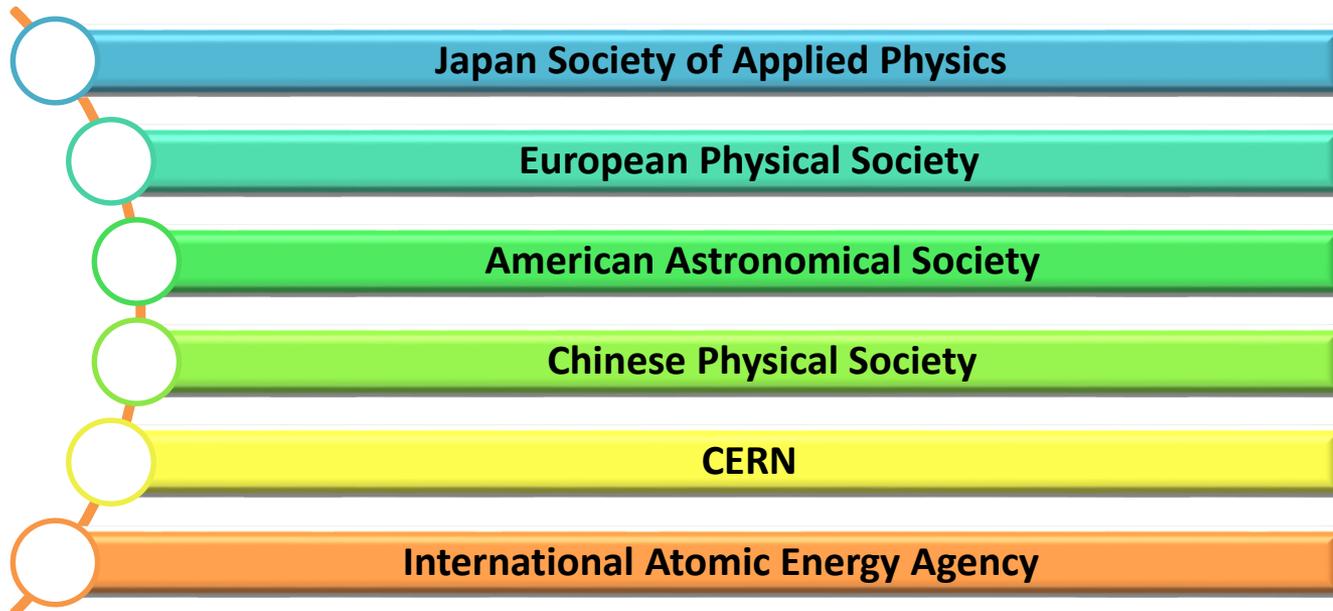
Our main office is in Bristol, UK, but we also have sales and editorial offices in locations around the world.

Santa Fe	Philadelphia	Moscow
Mexico	Bristol	Beijing
Chicago	London	Tokyo
Washington, DC	Munich	Singapore
North Carolina	Wroclaw	Sydney
Boston	St. Petersburg	



Partner publishing

- More than half of the journals in our portfolio are published on behalf of other learned societies
 - 40 journals, 2 magazines and 26 societies





- First major open access journal in physics
- Launched in 1998, before the Berlin and Budapest open access initiatives
- It is a collaboration between the DPG, IOP and IOP Publishing and now publishes around 900 articles each year
- Online only, its coverage extends across the whole of physics

OFFERING CHOICE FOR RESEARCHERS

- **3 full open access journals** in our portfolio:
 - *New Journal of Physics* the leading open access journal in general physics
 - *Advances in Natural Sciences: Nanoscience and Nanotechnology*
 - *Environmental Research Letters* - one of the top-ranked open access journals in its field
- **3 Conference Series**
 - *IOP Conference Series: Earth and Environmental Science*
 - *IOP Conference Series: Materials Science and Engineering*
 - *Journal of Physics: Conference Series*
- **Over 40 'hybrid' journals**, publishing individual papers on an open access basis within subscription-based journals

IOPP'S OPEN ACCESS POLICY

- We support long term sustainable open access **while maintaining high value, trustworthy author and reader services** which enhance scientific communication and progress.
 - Options for both **gold and green route** - same high standard and process same as articles published under the subscription model.
 - **Liberal copyright licences** - CC BY licence upon publication allowing us to be compatible with the majority of OA mandates.

- **Committed to no 'double dipping'** and take all revenue from Articles Processing Charges into consideration when setting subscription prices

IOPP'S OPEN ACCESS POLICY

- Underpinned by **core journal publishing values**:
 - **Editorial standards of the highest quality**
 - ✓ Peer-review
 - ✓ Up to 80% of regular submissions are rejected
 - **Production standards of the highest quality**
 - ✓ Features that may not be possible in a print journal: colour, movies, simulations, video abstract and other supplementary features at no extra cost.
 - **Continued investment in author and reader services**
 - ✓ Long-term access to entire content preserved via the LOCKSS system, a key archiving initiative that enables member libraries to collect, store and provide access to their own local copy of the journal
 - ✓ All gold open access articles are clearly tagged on the article itself to make them easy for readers to find in IOPscience.
 - ✓ Fast-track option for important research

IOP'S OPEN ACCESS POLICY IN ACTION

- **Compliance with NIH Public Access mandate**

- **SCOAP3** (Sponsoring Consortium for Open Access Publishing in Particle Physics) partner - Three IOP partner journals participated in the first phase of SCOAP3, running from 2014 to the end of 2016. The three journals are:
 - ***Chinese Physics C***, published in partnership with the Chinese Physical Society, the Institute of High Energy Physics (Chinese Academy of Sciences) and the Institute of Modern Physics (Chinese Academy of Sciences)
 - ***Journal of Cosmology and Astroparticle Physics***, jointly owned and published in partnership with SISSA Medialab
 - ***New Journal of Physics***

- IOP Publishing is currently participating in a number of **open access pilots** as well as running our own directly with the scientific community. Many projects within the UK and in Austria.

IOP'S OPEN ACCESS POLICY IN ACTION

- **Referee reward programme** that gives referees a 10% credit towards the cost of publishing on a gold open access basis when they review an article.
- **New technology to help authors comply with funder mandates on open access** - FundRef and CrossMark. Easy way for funders to see the articles that have been published from the research they funded.

IOP'S OPEN ACCESS POLICY IN ACTION

	2013	%	2014	%	2015	%	2016 YTD	%
Open Access - Hybrid Journals	534	2%	839	3%	980	3%	721	3%
Open Access - Fully Open Access Journals	1,491	5%	1,375	4%	1,449	4%	733	4%
Open Access - Conference Series	5,013	18%	7,027	22%	8,155	25%	5,456	26%
Subscription only	21,388	75%	22,319	71%	22,373	68%	14,032	67%
Total	28,426		31,560		32,957		20,942	
Open Access	7,038		9,241		10,584		6,910	
% Open Access	25%		29%		32%		33%	

HUNGARIAN SUBS TO IOPP OPEN ACCESS JOURNALS

Journal	Journal Name	Subscription Model	Total Subs	2014	2015	2016 YTD
NJP	New Journal of Physics	Fully Open Access Journal	25	15	7	3
ERL	Environmental Research Letters	Fully Open Access Journal	2	1	1	

Funding Agency (Open Access articles only)

Hungarian Academy of Sciences; EU Commission
 Hungarian National Development Agency
 Hungarian Scientific Research Fund



Any Questions?

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