

DRAFT IRISH RESEARCH COUNCIL POLICY RELATING TO: THE OPEN ACCESS REPOSITORY OF PUBLISHED RESEARCH

The Irish Research Council (Council) has established and will promote the following policy relating to the placement of research publications in Open Access repositories.

We define Open Access as¹:

“...free availability on the public internet, permitting any users to read, download, copy, distribute, print, search, or link to the full texts of these articles, crawl them for indexing, pass them as data to software, or use them for any other lawful purpose, without financial, legal, or technical barriers other than those inseparable from gaining access to the internet itself. The only constraint on reproduction and distribution, and the only role for copyright in this domain, should be to give authors control over the integrity of their work and the right to be properly acknowledged and cited”.

Where a research publication arises in whole or in part from Council funded research (i.e. where one or other of the researchers concerned receives Council funds in support of their endeavours), the following policy will be adhered to with effect from 1st October 2013.

APPLICABLE TO COUNCIL FUNDED RESEARCHERS

The Council policy is adopted on the following key principles:

The intellectual effectiveness and progress of the widespread research community may be continually enhanced where the community has access and recourse to as wide a range of shared knowledge and findings as possible. This is particularly the case in the realm of publicly funded research where there is a need to ensure the advancement of research and innovation in the interests of society and the economy, without unnecessary duplication of research effort.

1. This publication policy confirms the freedom of researchers to publish first wherever they feel is the most appropriate.
2. The effect of the policy is intended to increase the visibility of, and improve access to, the research funded by the Council and the State, where such research is intended to be published by the researcher(s) concerned.
3. The policy is designed to support the free flow of information across national and international research communities; to support the principle of research-enabled teaching and learning and the generation of Open

¹ Definition provided by Open Society Institute (2002). Budapest Open Access Initiative and reaffirmed in 2012 BOAI-10: Budapest Open Access Initiative after 10 years 'Recommendations': . <http://www.soros.org/>

Educational Resources (OER); to contribute to Open Innovation through richer and more effective knowledge transfer and diffusion; and to support greater transparency, accountability and public awareness of the results of publicly funded research.

4. The policy is based on recognised best practice. It is in keeping with the recommendations of the European Research Advisory Board (EURAB) Policy in relation to scientific publications (2006)², upon which the European Commission 'Open Access Pilot in Framework 7'³ was built. It is in line with the European Commission 'Recommendations on Access to and Preservation of Scientific Information', (July 2012)⁴, the European Commission 'Communication Towards better access to scientific information: Boosting the benefits of public investments in research'⁵ and with the BOAI-10 (Budapest Open Access Initiative after 10 years) 'Recommendations' (September 2012).⁴. It is also in keeping with the combined OECD Ministers' Declaration entrusting the OECD to work towards commonly agreed 'Principles and Guidelines on Access to Research Data from Public Funding'⁶. It is aligned with the National Common Principles for Open Access Policy Statement⁷ and complements the pre-existing open access policies and practices from Irish research funding organisations, Irish research performing organisations and Irish library and repository groups.

Conditions to which Council funded award recipients should adhere:

1. All researchers must lodge their publications and other research outputs, resulting in whole or in part from Council-funded research, in an open access repository and should make such publications publicly discoverable, openly accessible and re-usable as soon as is possible.
 - Authors should deposit post-prints (or publisher's version if permitted) plus metadata of articles accepted for publication in peer-reviewed journals and international conference proceedings.
 - All peer reviewed journal articles and conference publications should be deposited as soon as possible, ideally at the time of

² EURAB Report and Recommendations on 'Scientific Publication: policy on open access', December 2006, http://ec.europa.eu/research/eurab/pdf/eurab_scipub_report_recomm_dec06_en.pdf

³ European Commission 'Open Access Pilot in Framework 7' (August 2008) <http://ec.europa.eu/research/science-society/index.cfm?fuseaction=public.topic&id=1300&lang=1>

⁴ European Commission 'Recommendations on Access to and Preservation of Scientific Information', July 2012: http://ec.europa.eu/research/science-society/document_library/pdf_06/recommendation-access-and-preservation-scientific-information_en.pdf

⁵ European Commission 'Communication Towards better access to scientific information: Boosting the benefits of public investments in research' http://ec.europa.eu/research/science-society/document_library/pdf_06/era-communication-towards-better-access-to-scientific-information_en.pdf

⁶ OECD 'Principles and Guidelines on Access to Research Data from Public Funding' <http://www.oecd.org/dataoecd/9/61/38500813.pdf>

⁷ www.research.ie

acceptance by the journal/conference and no later than the date of formal publication.

- Other research outputs such as monographs, books, book chapters, research theses and reports should be deposited where possible. The following condition applies in such cases where other research outputs are not covered by such repositories. When a book goes out of print or four years following publication, whichever is sooner, and the publisher does not foresee a further print run or availability online for the work within a six-month period, then authors should make the work available online in an open and accessible way⁸. Authors are advised to consider rights ownership, open access and/or self archiving issues prior to agreement with publishers.
 - All research publications must include the Council as the source of funding, and details of the award. This information should also be captured in the accompanying metadata. Researchers will be required to provide acknowledgment of open access publishing as part of the grant evaluation process.
 - Metadata shall comprise the full bibliographic and/or descriptive data and should comply with national and international standards and agreements for harvesting, reporting and interoperability.
2. The repository should ideally be a local institutional repository to which the appropriate rights must be granted to replicate to other repositories. However, suitable repositories are those, both local and other, that provide free public access to, and make provision for long-term preservation of, published research findings. Suitable repositories should support interoperability with other repositories and with other research information and reporting systems and should be harvestable by national portal/s and international aggregators.
 3. Repositories should release the metadata immediately upon deposit. Open Access to the full text paper should be made immediately upon deposit or once access restrictions, as required by certain publishers, have expired.
 4. Researchers should agree terms of deposit with publishers. Clarity should be sort on copyright, licensing and embargo policies and agreed policies with publishers must be respected.
 - A clear licensing model including the elements of free access, use and reuse should be agreed. For example, an author may not wish

⁸ Resources for open access book publishing and/or self archiving include the Open Access Scholarly Information Sourcebook (OASIS) section "Publish your book in Open Access" for researchers at http://www.openoasis.org/index.php?option=com_content&view=article&id=566&Itemid=395

to sign away all copyright rights but may retain, for example, moral rights, and assign commercial copyright rights to the publisher for only a term of years, and not in perpetuity.

- Access restrictions to full text article may be applied as required by certain publishers, however these restrictions should not normally exceed six months after publication for scientific, technical and health science research publications and 12 months for arts, humanities and social sciences research outputs. However the Council recognises that this may not be a feasible option in all cases, and in such a case, an expected embargo of up to 24 months may be facilitated in the arts, humanities and social sciences, but this will be subject to on-going review.
5. Research papers published in Open Access Journals must also be deposited in an Open Access repository in the same way as other publications. Open Access through deposit of publications in repositories is called 'green Open Access'; Open Access through publishing in particular journals (some of which may require fees from authors for open access) is called "gold Open Access". The Council supports complementary Green and Gold Open Access.
 6. Research data in general should be deposited whenever this is possible, and linked to associated publications where this is appropriate. It should be made openly accessible, in keeping with best practice for reproducibility of scientific results.
 - European and national data protection rules must be taken into account in relation to research data, as well as concerns regarding trade secrets and intellectual property rights, confidentiality, or national security.
 - At a minimum, metadata describing research data and its location and access rights should be deposited.
 - It is recognized that managing access to research data may be a new approach for many research organisations. This policy is intended to encourage the improvement of discoverability and development of open access to research data over time.
 7. Software, together with methods and algorithms, are not directly covered by Open Access repositories. However in keeping with best practice of scientific reproducibility key scientific results should be made available openly.
 8. The Council may augment or amend the above requirements wherever necessary to ensure best practice in Open Access.

How does Open Access work?

An Open Access repository is a storage and retrieval system where published research findings and papers would be stored and made available for full, open and free access by the research community and the general public.

In an Open Access repository system, the usual copyright and fair practice considerations are not waived and publication on Open Access does not preclude prior publication in a recognised research journal or commercial publication.

Making scholarly publications available on Open Access allows them to be freely accessed by anyone worldwide using an internet connection. The potential readership of Open Access material is far greater than that for publications where the full text is restricted to subscribers only. Open Access repositories are also designed to expose the details of their contents to web search engines.

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