

## Participating STM Publishers

- BMJ Publishing Group
- Cambridge University Press
- EDP Sciences
- Elsevier
- IOP Publishing
- Nature Publishing Group
- Oxford University Press
- Portland Press
- Sage Publications
- Springer
- Taylor & Francis Group
- Wiley-Blackwell

## PEER Repositories

- eSciDoc.PubMan.PEER, Max Planck Digital Library (MPDL), Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. (MPG)
- HAL, CNRS & Institut National de Recherche en Informatique et en Automatique (INRIA)
- Göttingen State and University Library (UGOE)
- SSOAR – Social Sciences Open Access repository (GESIS – Leibniz Institute for the Social Sciences)
- TARA – Trinity College Dublin (TCD)
- University Library of Debrecen (ULD)

Long term preservation archive:  
e-depot, Koninklijke Bibliotheek  
(National library of the Netherlands)

## Advisory Board

18 international experts representing  
the wider community of stakeholders

## PEER Executive Partners



International Association  
of Scientific, Technical and  
Medical Publishers (STM)



MAX-PLANCK-GESELLSCHAFT

INSTITUT NATIONAL  
DE RECHERCHE  
EN INFORMATIQUE  
ET EN AUTOMATIQUE



GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN

## PEER Technical Partners



# peer

Publishing and  
the Ecology of  
European  
Research

**PEER:**  
Publishing and the Ecology  
of European Research

### Contact:

[peer@stm-assoc.org](mailto:peer@stm-assoc.org)

<http://peer.mpdl.mpg.de/helpdesk>



co-funded by the European Union

[www.peerproject.eu](http://www.peerproject.eu)

## PEER is ...

... investigating the effects of the large-scale, systematic archiving of authors' final peer-reviewed accepted manuscripts (so called Green Open Access or stage-two research output).

... a pioneering, politically and organisationally complex collaboration between publishers, repositories, funders and researchers who are creating a unique experiment of a huge scale and scope in real time.

... developing an infrastructure to implement a unified and standardised ingestion and distribution service which enables interoperable connections between publishers and repositories.

... generating qualitative and quantitative evidence of what the effect of broad and systematic archiving of research outputs in open access repositories might be, with the aim of informing the evolution of policies in this area.

... using the experiences and results obtained to develop scenarios illustrating the effects of repository archiving on traditional publishing systems. These scenarios can stimulate discussion and debate on how to maximise the benefits of both archiving and traditional publishing.

... stimulating further collaboration within and across different stakeholder groups.

... fostering respect and trust between stakeholder groups and is building on their shared views to assist in the achievement of the ambitious development goals for science in the European research area.

## The PEER Observatory

- 241 journals (plus more than 200 control journals) from 12 internationally acclaimed STM publishers
- EU-authored stage-two manuscripts (authors' final peer-reviewed accepted manuscripts)
- 2 submission routes:
  - Publishers submit accepted manuscripts (and metadata) directly.
  - Authors invited to self-deposit submit their accepted manuscripts, with the publishers providing matching metadata.
- After embargo periods manuscripts are open access available in PEER repositories.

## PEER Research

PEER has commissioned and manages three independent and unbiased research team projects which collectively are addressing such central issues as:

- How large-scale archiving may affect journals
- Whether it increases access
- How it will affect the broader ecology of European research
- Which factors influence the readiness to deposit in institutional and disciplinary repositories and what the associated costs might be

PEER research will inform the development of scenarios to illustrate how traditional publishing systems can coexist with self-archiving.

## Behavioural research

The research will address the role of stage-two manuscript repositories in the scholarly communication system by exploring perceptions, motivations and behaviours of authors and users.

*Undertaken by Department of Information Science and LISU at Loughborough University, UK*

## Usage research

The research aims to determine usage trends at publisher and repository platforms on the basis of article level usage data, whether stage-two deposits increase access and use and which effects large-scale deposits may have on journals.

*Undertaken by CIBER, University College London, UK*

## Economics research

The research investigates what the costs associated with archiving stage-two articles under different business models are for the various stakeholders involved in article deposit.

*Undertaken by ASK Research Center, Bocconi University, Milan, Italy*

## Research Oversight Group

- Professor Carol Tenopir, Univ. of Tennessee (USA)
- Dr Cherifa Boukacem, Lille University (France)
- Professor Tomàs Baiget, El profesional de la Información, Barcelona (Spain)