Portico Archive: Update for the CAUL/CONZUL Library Community
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Outreach & Participation Services
JSTOR & Portico
Introduction to Portico
Libraries Moving to e-Only Environment

- Patrons use of content is moving overwhelmingly toward electronic resources, driven by the convenience and efficiency of networked aggregations of content online.

- High cost of maintaining dual formats (p + e)
  - Staff reductions limit print processing capabilities
  - Space limitations inhibit print storage

- In the digital environment, networks and context are everything, and out of sight = non-existent.

- Definitive versions are now online renditions

- Online becoming only option
No print subscriptions to AGU journals will be available after 2010. Since 2002, when the electronic journal was made the version of record, it was clear that the day would come when the print version would be unsustainable.

First, the printed version would increasingly differ from the electronic version. One of AGU’s goals for the conversion was that electronic delivery was to take the journal beyond the printed page. More authors are taking advantage of the ability to use animations, video, and even interactive material—none of which can be part of the printed journal. Also, more authors are choosing to have color only in the electronic journal.

The second consideration is simply economic. The additional costs of producing the printed version of an AGU journal are borne only by the subscribers to that format. A pricing principle was established in favor of those who take only the electronic version. As the number of print-only subscriptions continues to drop, there are fewer institutions over which to amortize the costs. Additionally, the production costs keep soaring, especially paper and postage. Thus, the price per subscription has been escalating rapidly.

Rather than set an arbitrary date for the discontinuation of print, AGU decided to use this as a market-driven decision. As the number of print-only subscriptions continued to decline, the cost of the printed journal began to be prohibitive. AGU understands this concern and has taken steps to ensure the continuing availability of its archived online material such as using only nonproprietary software, converting text and graphics to file formats that can be carried forward, endowing a dedicated long-term care trust fund, and arranging to have redundant copies of its online material on three different tectonic plates. These steps not only protect the archive but also assure that the content of journals can be migrated to new formats as technology changes.

AGU also understands that there are parts of the world where the infrastructure will not support online journal access. The Publications Committee and staff are working on plans for how we can serve the scientific communities in these geographic areas. This is a challenge but one that does not alter the reality that print subscriptions are not sustainable.

To help institutions that have print-only subscriptions, AGU will be offering a free trial later this year and other incentives to encourage these institutions to switch to electronic subscriptions. What can you do to help? If your institution is still taking only print subscriptions, consider switching to online access.

The Demise of Print

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Chemistry publisher moving towards online-only journals

American Chemical Society puts squeeze on print editions.

Emma Marris

The American Chemical Society (ACS) is taking steps towards turning most of its academic journals into online-only publications.

According to a letter seen by Nature that was sent by Susan King, senior vice-president of the ACS’s journals publishing division in Washington DC, to ACS associate editors, the move has been prompted by the "accelerated decline in demand for print subscriptions and the diminishing financial return from the print format".

To read this story in full you will need to login or make a payment (see right).
Characteristics of e-Content Differ from Print

- Digital resources are now generally licensed. Libraries no longer maintain ownership as with print.
- Usability of digital content is technology dependent.
- Inherent fragility due to the pace of technological change.
- Multitude of electronic formats.
Changing Landscape Raises Questions

- In this access-dominated environment, how do libraries assure long-term institutional access to scholarly resources?
- Where does the preservation responsibility rest...libraries, publishers, third parties?
- Can we take advantage of economies of scale for the whole academic community, as well as new benefits for users that flow from the aggregation of resources?

If users are to remain connected to e-content, then reliable and trustworthy digital preservation solutions must be sought and implemented.
Portico Archive

- Portico’s objective is to help libraries make a secure and reliable transition from print to a reliance on e-content.
- Maintains archiving agreement with publishers to collect and preserve content.
- Receives content directly from publishers.
- Preserves:
  - Current journals (born digital)
  - Back file journals (reborn digital)
  - E-books
  - Digitized historical collections
An “Insurance Policy” for e-Content

Provide libraries with access to archived content when it becomes lost, orphaned or abandoned (regardless of libraries past or current subscription):

1. Publisher ceases operation
2. Publisher discontinues title
3. Publisher drops back file

- Provide libraries with post-cancellation access – if publisher specifically names Portico
- About 90% of titles in Archive are covered by Portico post-cancellation access rights.
- Libraries asked to pay annual Archive support payment to defray cost of preservation, e.g. “insurance premium”
Portico & JSTOR: Committed to Preserving the Scholarly Record

Dedicated to helping the academic community use digital technologies to advance scholarship and teaching and to reducing system-wide costs through collective action.

- Digital Preservation
  - “Dark Archive”
- Digitization for Preservation & Access
  - “Light Archive”
Progress with Preserving Digital Scholarship
Portico Archive in July 2009

- 75 publisher participants
- ~ 10,000 committed journal titles
- ~ 21,000 committed e-books
- >13 million articles ingested
- 493 library participants
  - (33% outside US)
- 4 Trigger events
- 1 Post-cancellation Access Claim

File Formats

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Archive Audit Activities

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CAUL / CONZUL Libraries Supporting Portico

Macquarie University
La Trobe University
Australian Catholic University
Charles Sturt University
Queensland University of Technology
Royal Melbourne Institute of Technology
University of Technology, Sydney
Murdoch University
University of Western Sydney
Monash University
University of New South Wales
Deakin University
University of Melbourne
University of Queensland
University of Tasmania
University of Sydney
Victoria University of Wellington
University of Canterbury
University of Waikato
University of Otago
Massey University
University of Auckland
Lincoln University

23 participants

www.portico.org for complete list
Recent Publisher Signings

- Wolters Kluwer Health e-journals
- Springer Post-cancellation rider
- Emerald journals
- Brill journals

www.portico.org for complete list
In The Pipeline

- Berghahn journals
- Proceedings National Academy of Sciences
- Society for Endocrinology (UK)
- Thomas Telford
Responding to a Trigger Events

SAGE Publishing  
December 2007

SAGE Publishing  
June 2008

Oxford University Press  
March 2009

All participating libraries receive access, regardless of previous subscription status
Archive is OpenURL-enabled
Overlap between Alloimmunity and Autoimmunity in the Rat and Human: Evidence for Important Contributions for Dendritic and Regulatory Cells

Anthony J. Demarais, MD,
Noriko Murase, MD
Pittsburgh Transplantation Institute and the University of Pittsburgh
Conor P. Delaney, MD, PhD
Cleveland Clinic Foundation

Abstract

Alloimmunity and autoimmunity share a number of important afferant, effector, and regulatory immunological pathways. It is likely that they also share overlapping specificities that at least partially explain the ability of allograft rejection to trigger autoimmune responses, the increased susceptibility of patients with autoimmune diseases to allograft rejection, and a strikingly similar histopathologic appearance of acute and chronic rejection to some organ-specific autoimmune diseases. Clinical and experimental data are presented and reviewed, showing some overlapping...
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SAGE Publications and Hodder Education are pleased to announce today (Thursday 2nd June) the acquisition by SAGE Publications of Hodder Arnold’s journals list, incorporating 33 titles. The Arnold list complements SAGE’s existing portfolio of over 400 academic and professional journals and enhances significantly its offering in the medical market.

SAGE will continue to publish all journals with the existing editors with effect from today. The Arnold list joins SAGE’s very strong portfolio of journals in social sciences and scientific, technical and medical (STM) publishing.

“We are delighted to have acquired such a robust list of journals from Hodder Arnold”, said Bialas R Simu, President & CEO of the SAGE Publications group of companies. “The acquisition enables us to grow our already significant content in social sciences but crucially, contributes to our plans to build our portfolio of titles in STM journal publishing, and medical journals in particular.”

This transaction reflects Hodder Education’s strategy to build on its strengths in book publishing in the knowledge that academic journals publishing has become a specialised activity best conducted by larger journals publishers such as SAGE. “We are pleased that we have managed to find an excellent home for this important list of journals which we have nurtured over many years,” said Philip Walters, Managing Director of Hodder Education.

SAGE Publications is already a global player in social sciences publishing with over 350 social science journals and a burgeoning books programme.

“Our ambitions to develop a global STM publishing programme are already well under way,” added Stephen Bart, Managing Director of SAGE Publications in London. “We have 63 STM titles, a small number in engineering and materials science and the rest in medical and life sciences. We have a talented STM team both in California and London with plans to grow the team and the programme quickly.”

SAGE did not buy “Pain Reviews”
Dear Portico:

We are a Portico participating library and subscribed to the electronic version of the journals included in SIAM's Academic Membership Option D since 2004, with access back to issues from 1997. We were forced to cancel our subscription in 2009 because of budget cuts and low use. I was told by Dan Cleary at SIAM several months ago that we would qualify for post-cancellation access with Portico.

With this email, I would like to initiate the request to access SIAM content via Portico. Please let me know what I should do to start the process.

Best regards,

Rita Hug
Head of Technical Services
Kraemer Family Library
University of Colorado at Colorado Springs 1420 Austin Bluffs Parkway Colorado Springs, CO 80918-3733
(719)255-3291 FAX-(719)528-5227
rhug@uccs.edu
Holdings Comparison

- Free service available to both participating and non-participating libraries.
- Compares library’s journal holdings, both print and electronic, to what is being preserved in Portico.
- Measure of “insurance coverage”
- University of Maine: eliminated print binding cost of 400 print titles which were being access from Elsevier.
Relevant Activities

- CRL TRACC:
  - Audit: August 2009
  - Results: November 2009; announced at Charleston Conference
Questions?