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# **Open Access Bibliography**

Liberating Scholarly Literature with E-Prints and Open Access Journals

Charles W. Bailey, Jr.

Association of Research Libraries

Association of Research Libraries 21 Dupont Circle, NW, Suite 800 Washington, D.C. 20036

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#### **PREFACE**

## Scope of the Bibliography

The *Open Access Bibliography: Liberating Scholarly Literature with E-Prints and Open Access Journals* presents over 1,300 selected English-language books, conference papers (including some digital video presentations), debates, editorials, e-prints, journal and magazine articles, news articles, technical reports, and other printed and electronic sources that are useful in understanding the open access movement's efforts to provide free access to and unfettered use of scholarly literature. Most sources have been published between 1999 and August 31, 2004; however, a limited number of key sources published prior to 1999 are also included. Where possible, links are provided to sources that are freely available on the Internet (approximately 78 percent of the bibliography's references have such links).

There are various definitions of "open access." The scope of this bibliography is determined by the "Budapest Open Access Initiative" definition:

The literature that should be freely accessible online is that which scholars give to the world without expectation of payment. Primarily, this category encompasses their peer-reviewed journal articles, but it also includes any unreviewed preprints that they might wish to put online for comment or to alert colleagues to important research findings. There are many degrees and kinds of wider and easier access to this literature. By "open access" to this literature, we mean its 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. . . .

To achieve open access to scholarly journal literature, we recommend two complementary strategies.

I. Self-Archiving: First, scholars need the tools and assistance to deposit their refereed journal articles in open electronic archives, a practice commonly called, self-archiving. When these archives conform to standards created by the Open Archives Initiative, then search engines and other tools can treat the separate archives as one. Users then need not know which archives exist or where they are located in order to find and make use of their contents.

II. Open-access Journals: Second, scholars need the means to launch a new generation of journals committed to open access, and to help existing journals that elect to make the transition to open access. Because journal articles should be disseminated as widely as possible, these new journals will no longer invoke copyright to restrict access to and use of the material they publish. Instead they will use copyright and other tools to ensure permanent open access to all the articles they publish. Because price is a barrier to access, these new journals will not charge subscription or access fees, and will turn to other methods for covering their expenses.1

The open access movement exists in the broader context of a complex scholarly publishing system. It is widely believed by academic librarians and others that this system is in a state of crisis due primarily to the increasing cost of scholarly journals far in excess of inflation, the proliferation of new journals that are ever more specialized, the failure of library budgets to keep up with these cost and journal proliferation factors, and the resultant increasing restriction of access to journal literature as libraries cancel existing journals and fail to add new specialized ones. Although the open access movement will clearly have a very significant impact on the library "serials crisis" if it succeeds, many of its primary advocates do not see the resolution of this crisis as its primary mission, but, rather, as a desirable potential side effect. This bibliography does not deal with the serials crisis or the important scholarly publishing reform movements that it has engendered that are not related to open access. When general reform-oriented topics, such as changing copyright laws or understanding their impact on research and instruction, are covered in this bibliography, it is in relation to open access concerns.

Likewise, the bibliography limits its coverage of general electronic publishing topics, such as electronic theses and dissertations, to those works that have direct relevance to open access concerns (e.g., electronic theses and dissertations in the context of institutional repositories).

The reader is referred to the author's Scholarly Electronic Publishing Bibliography for an in-depth treatment of the above topics.<sup>2</sup>

The bibliography does cover a few topics, such as free or reduced cost access to journal literature for developing countries and pioneering free e-journals, that the author views as being very closely aligned with the open access movement, even though they are not open access per se.

Inevitably, there are gray zones between open access and other closely related reform efforts that, in some cases, are intertwined with it. For example, SPARC fosters both open access and low-cost journals. The bibliography includes general articles about SPARC and articles about its open access efforts, but not specialized articles that are solely about its important support of competitive low-cost journals.

The author has attempted to find the right balance between full coverage of a wide range of issues relevant to the open access movement (e.g., major supporting technologies such as institutional repositories and OAI-PMH) and too much inclusion of interesting and important, but potentially irrelevant, material that is closely related to them. While the bibliography covers some esoteric technical areas in detail, it is not intended to be a complete record of all research efforts in these areas, but, rather, a sampling of key works.

There is no consistency in the literature about the hyphenation of "open access" in compound terms (e.g., "open-access journals" or "open access journals"). In this preface, such compound terms are not hyphenated, which appears to be the prevalent trend among scholars.

## Construction of the Bibliography

The author has employed a variety of search strategies to identify works for inclusion in the bibliography. Searches were conducted in major index and abstract databases, Internet search engines, OAI-PMH search services (e.g., Arc, Citebase, and OAIster), open access journals (e.g., BioMed Central journals), open access archives (e.g., PubMed Central), Weblogs, freely available e-serials, mailing lists, author and project Web sites, and licensed e-serials and indexes. Of particular note are Peter Suber's excellent e-publications (*Open Access News*<sup>3</sup> and the *SPARC Open Access Newsletter* <sup>4</sup> among others), which were rich, extremely useful sources of information. A "pearl growing" approach was used: when relevant articles were identified, their reference lists were checked for new sources, and, in turn, the reference lists of these new sources were checked in an iterative fashion. In electronic resources with "articles by," "related articles," and "articles that cite this work" search features (e.g., *BMJ*), these powerful capabilities were also used.

While the bibliography is selective, it errs on the side of inclusiveness in cases of doubt in an attempt to fully capture the rapid, vigorous growth of the open access movement, which is still in an early stage of its development. However, it doesn't include several types of material that may be of potential interest to readers: (1) PowerPoint or similar digital "overheads" from conference presentations (the bibliography does include complete conference papers or digital videos) and (2) electronic-only articles or other works that require free registration. See *Open Access News* for coverage of these works.

Since the bibliography includes many diverse electronic sources, the creation of references required more creative interpretation than would be the case with print sources. Electronic-only works that appear to have been formally published by an identifiable organization are generally treated like equivalent print works; however, in some cases, it was not possible to determine factual information, such as place of publication. Only author, title, and URL information is given for unpublished e-prints or self-published Web pages. To avoid ambiguity, periods are not placed after references' URLs (except in preface notes).

For some electronic journals, articles are numbered, and they may or may not have internal pagination intended for citation purposes. The article number is usually presented by the publisher in the page position of the reference. These works have been represented in the bibliography with the article number grouped with the year of publication as the following example illustrates: Shidham, Vinod B., Anthony Cafaro, and Barbara F. Atkinson. "CytoJournal Joins 'Open Access' Philosophy." CytoJournal 1 (Article 1 2004). http://www.cytojournal.com/content/1/1/1.

The author has attempted to provide references that give as much relevant information as possible; however, if a dual-format work was only available to him in electronic format, the reference was based solely on that version and, if pagination information was not included, it was omitted from the reference. Some conference paper references have been based on information from electronic indexes, such as *OCLC PapersFirst*.

If an e-print for an article that was published in a restricted access journal could be located, its URL was included with the reference for the journal article. In some cases, it is clear that this is an e-print; in others, it is not. When an e-print is available in a disciplinary archive, an institutional e-print archive, or an institutional repository, the URL is frequently given for the e-print record, rather than for the e-print itself, in an effort to assist the reader in identifying the work as an e-print. For other e-prints, careful examination of the URL will help the reader determine if the article is an e-print or not (e.g., is the URL to the publisher's Web site?).

Some URLs for works in the bibliography have been constructed by their publishers using special characters, such as commas, pound signs, spaces, or underscores. You may have difficulty accessing these works. If so, try using one of the Mozilla family of browsers.<sup>5</sup>

There has not been an effort to standardize author names to eliminate variations. Interviewers and interviewees are treated as article coauthors.

References and URLs were last checked and corrected on 8/31/04. Given the high degree of inclusion of "gray literature" in the bibliography, the reader should expect URL decay and, to some degree, reference decay as well.

The bibliography was created using the EndNote software. Reference formatting and alphabetization was done by this software using a slightly modified version of the Chicago Manual of Style 14th edition output style.

## **Notes**

- 1. Budapest Open Access Initiative, "Budapest Open Access Initiative," 14 February 2002, http://www.soros.org/openaccess/read.shtml.
- 2. Charles W. Bailey, Jr., Scholarly Electronic Publishing Bibliography (Houston: University of Houston Libraries, 1996–2004), http://info.lib.uh.edu/sepb/sepb.html.
- 3. *Open Access News*, http://www.earlham.edu/~peters/fos/fosblog.html.
- 4. http://www.earlham.edu/~peters/fos/newsletter/archive.htm.
- 5. http://www.mozilla.org/.

## **ACKNOWLEDGMENTS**

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## KEY OPEN ACCESS CONCEPTS

This section provides a brief introduction to some of the major open access concepts needed to fully utilize the bibliography. It is not intended as a complete guide to open access (see articles in the "1.1 Overviews" section of the bibliography for such introductions).

## **Open Access Defined**

The "Preface" provided an excerpt from perhaps the most influential open access statement, the "Budapest Open Access Initiative." The important things to note in the basic definition are that open access deals with peer-reviewed articles or preprints and that free access to these works is not equivalent to open access. Open access also requires no restrictions on how published material is subsequently used except to require that proper attribution of the work be given to the author and that authors retain control over the integrity of their work.

In practice, what makes open access possible is that it is relatively inexpensive to distribute electronic articles on the Internet. Consequently, the open access movement focuses on various electronic publishing strategies.

While the BOAI provides a landmark definition of open access, other groups' statements have somewhat different views, and the concept of open access is still evolving. For example, the "Bethesda Statement on Open Access Publishing" also includes a requirement that:

A complete version of the work and all supplemental materials, including a copy of the permission as stated above, in a suitable standard electronic format is deposited immediately upon initial publication in at least one online repository that is supported by an academic institution, scholarly society, government agency, or other well-established organization that seeks to enable open access, unrestricted distribution, interoperability, and long-term archiving (for the biomedical sciences, PubMed Central is such a repository).<sup>1</sup>

In spite of an emphasis on peer-reviewed articles in key statements, open access can be applied to a variety of scholarly works that are produced by scholars without the expectation of payment. Although this is likely to be a later development, Peter Suber has suggested that it may even be applied with greater difficulty to scholarly materials that do involve author payment or profit.<sup>2</sup>

The BOAI statement suggests two strategies for achieving open access: self-archiving and open access journals.

## Self-Archiving

Self-archiving can be achieved in at least three ways: (1) putting articles on author Web sites, (2) depositing articles in disciplinary archives, or (3) depositing articles in institutional archives and repositories.

## Copyright Concerns

Self-archiving is contingent on authors having the legal right to electronically distribute their articles. This is challenging because many scholars relinquish their copyrights to publishers and, historically, many journal publishers did not want to consider articles that had been distributed as electronic preprints for publication. Since the late 1980's, there has been a growing trend for authors to want to retain their article copyrights. This is primarily the result of the advent of free scholar-produced journals (which often let scholars retain copyright), an increased awareness of copyright issues as a result of the serials crisis, the vigorous self-archiving advocacy efforts of Stevan Harnad and others, and the rise of the open access movement. Authors who retain their copyrights can then grant publishers the limited rights that they need to effectively distribute their works and/or they can put their works under a license that grants certain rights to all potential users and distributors.

A barrier to author granting of rights has been that framing the proper wording of license agreements is a complex process requiring significant legal knowledge. The Creative Commons has greatly facilitated the use of author license agreements by developing a variety of standard agreements that authors can easily select and utilize.<sup>3</sup> The Creative Commons Attribution license meets open access requirements.

In recent years, publishers have been more open to considering preprints for publication, granting authors the right to archive their works, and allowing them to retain copyright if they request it.

## E-Prints

Self-archived articles may be preprints (i.e., draft articles that have not been peer-reviewed or edited) or postprints (i.e., final, edited versions of peer-reviewed articles). The term used for both is "e-prints." Certain scientific disciplines, such as physics, have a long history of e-print distribution. Initially, this was done by scholars mailing colleagues preprints (or reprints). Later fax was used, then e-mail.

#### Author Web Sites

While some authors archived articles on FTP or Gopher sites, it was the widespread utilization of the Web starting roughly in the mid-1990's that resulted in a significant growth of personal e-print archives. A key problem with such archives is that they can be unstable, as authors move from institution to institution, retire, make other life changes, or die. As will be seen later, e-prints from such archives are not made as easily visible to the research community as those in disciplinary archives or institutional archives and repositories because they cannot be easily harvested.

#### Disciplinary Archives

In the early 1990's, formal "disciplinary archives" began to displace scholar-to-scholar distribution in some scientific disciplines. A disciplinary archive provides access to e-prints for one scholarly discipline or multiple scholarly disciplines. Keep in mind that some disciplines have many subfields, and that specialties that draw on many traditional disciplines are increasingly common. Some disciplinary archives provide access to diverse scholarly works, not just e-prints. Usually, a disciplinary archive can be searched and browsed.

The most famous disciplinary archive is probably arXiv, which covers physics, mathematics, non-linear science, computer science, and quantitative biology.<sup>4</sup> It was established in 1991.

It is important to keep in mind that some disciplines rely more heavily on articles than others, and that some disciplines that rely heavily on articles do not have a strong tradition of using e-prints. Consequently, there can be significant disciplinary differences in receptiveness to open access.

#### Institutional Archives and Repositories

Where disciplinary archives provide access to the worldwide literature of one or more fields, institutional archives and repositories focus on the literature produced by a single institution.

An institutional e-print archive may contain e-prints written by scholars from many departments, research centers, or other units. Or, it may only contain the e-prints of a single unit.

An institutional repository includes a variety of materials produced by scholars from many units, such as e-prints, technical reports, theses and dissertations, data sets, and teaching materials. Some institutional repositories are also being used as electronic presses, publishing e-books and e-journals. DSpace at MIT is a notable example of an institutional repository (the DSpace project began in 2000).<sup>5</sup>

Typically, e-print archives and institutional repositories can be searched and browsed.

Freeware is usually used to support these efforts. Popular choices include Eprints<sup>6</sup> for institutional e-print archives and Dspace<sup>7</sup> or Fedora<sup>8</sup> for institutional repositories. (The popular EPrints software has also been used for disciplinary archives and institutional repositories.)

## Open Access Journals

After self-archiving, the second major BOAI strategy is open access journals. Open access journals allow authors to retain their copyrights, but may require that they agree to license their articles with the Creative Commons Attribution license or a similar license.

Open access journals are primarily electronic journals (print editions are sometimes offered as an optional fee-based add-on). Once the first electronic copy of a journal has been created, the costs of distributing it on the Internet are negligible compared to the costs of distributing additional print copies of a conventional journal. Open access advocates also note other cost savings implicit in their approach, such as the elimination of the need for access controls. Still, open access journals cost money to produce and distribute, especially since they are peer-reviewed and edited like conventional journals. Various funding strategies are in use, but the most common are direct author fees, institutional memberships to

sponsor all or part of author fees, funding agency payment of author fees, grants to open access publishers, institutional subsidies (such as paying the salaries of journal editorial staff), and priced add-ons (such as recommendation services, current awareness services, or print editions).

Open access journals may be included in index and abstract services. The Directory of Open Access Journals is a major finding tool, which permits searching at the article level for some journals.9

Preliminary research suggests that the "impact" factors of open access journals can be at least as good as those of conventional journals.<sup>10</sup>

Three organizations play a major role in the publication and archiving of open access journals: BioMed Central, the Public Library of Science (PLoS), and PubMed Central.

Established in 2000, BioMed Central is a for-profit publishing company that publishes over 100 open access biomedical journals.11

The Public Library of Science is a nonprofit organization that, as of August 2004, publishes one open access journal (PLoS Biology). 12 A second journal (PLoS Medicine) is expected to be launched in October 2004. The PLoS started in 2000. It first activity was to circulate an open letter that was intended to convince biomedical publishers to make their journals freely available within six months of publication. Roughly 34,000 scientists from 180 countries ultimately signed the letter, pledging not to publish in (or otherwise support) journals that did not meet this requirement by September 2001. When this letter did not invoke the desired response, the Public Library of Science began to publish its own open access journals.

PubMed Central is a freely available life sciences journal archive that is run by the National Center for Biotechnology Information of the National Library of Medicine. 13 Journals must meet certain editorial standards to be included in the voluntary archive. As originally conceived in 1999 by Harold Varmus (who was then the Director of the National Institutes of Health), PubMed Central (then called E-biomed) had a broader mission that included e-prints; however, this original vision was very controversial, and it was significantly modified by PubMed Central's launch in 2000.

## Open Archives Initiative Protocol for Metadata Harvesting (OAI-PMH)

Since open access works are scattered across many disciplinary archives, institutional e-print archives, institutional repositories, and open access journals, it can be difficult for scholars to locate all needed works on a particular subject. It requires scholars to search one system after another in a serial fashion. To deal with this problem, the Open Archives Initiative<sup>14</sup> developed the Open Archives Initiative Protocol for Metadata Harvesting (OAI-PMH) to allow search systems (called service providers) to retrieve metadata about open access works from archives and repositories (called data providers) and aggregate this data so that it can be searched with a single query. The first version of OAI-PMH was released in 2001.

There are several notable service providers that can help users locate relevant e-prints. The University of Michigan Digital Library Production Service's OAIster service harvests metadata from over 340 data providers and provides unified searching of this metadata.<sup>15</sup> The Digital Library Research group at Old Dominion University maintains a similar, smaller scale experimental service called Arc.<sup>16</sup> The Open Citation Project's experimental Citebase service uses citation ranking to enhance search result displays. 17 The Open Archives Initiative maintains a list of other service providers. 18 Major search engines, such as Google and Yahoo, have begun to index metadata from various data and service providers through cooperative projects. These projects supplement existing efforts by search engines to index e-prints, allowing them to overcome special technical problems associated with indexing some of these items.

#### Government Inquiries and Legislation

There has been increased government scrutiny in the U.K., the U.S., and the European Union of the conventional scholarly publishing system, with particular attention being paid to the perceived high cost of scientific, technical, and medical journals and the fact that much research in these areas is government funded.

In the U.S., legislation was introduced in 2003 that would put works that are "substantially funded" by government money into the public domain (the "Public Access to Science Act," informally called the "Sabo bill" after its sponsor, Representative Martin O. Sabo).19

In 2004, the UK House of Commons Science and Technology Committee concluded a significant inquiry into scientific publishing that resulted in a report (Scientific Publications: Free for All?).20 This report recommended that articles resulting from government-funded research be deposited in institutional repositories, which would be established at all UK higher education institutions, and that funds be made available to pay open access journal publication fees for such articles (authors would need to apply for these funds).

In 2004, the U.S. House Appropriations Committee recommended that articles that result from NIH grant-funded research be deposited in PubMed Central upon acceptance for publication.<sup>21</sup> If NIH funds were used to support any publication costs, the articles would be made immediately available. Otherwise, they would be made available six months after publication. NIH would develop a plan by 12/1/04 to implement the recommendation in FY 2005.

Also in 2004, the European Commission announced it would conduct a major study of the scientific publication markets in Europe, which would be completed in 2005.<sup>22</sup>

## **Developing Countries**

While not strictly an "open access" strategy, an important closely related effort by traditional publishers and others has been the creation of special journal access arrangements for developing countries, whose scholars may otherwise have very limited access to frequently expensive journals. These arrangements provide free or reduced cost access to journals. Major initiatives include the Access to Global Online Research in Agriculture (AGORA)<sup>23</sup> and the Health InterNetwork Access to Research Initiative (HINARI),<sup>24</sup> which provides access to biomedical journals. On a smaller scale, the novel Ptolemy Project provides medical researchers and clinicians in the developing world with free access to licensed e-journals and other e-resources by making them research affiliates of the University of Toronto.<sup>25</sup>

Open access is taking root in developing countries, and, in addition to other benefits, it provides a way to increase the visibility of research from these countries. For example, Scientific Electronic Library Online (SciELO) is an innovative scientific electronic publishing cooperative that focuses on providing open access to Latin America and Caribbean journals.<sup>26</sup>

#### **Notes**

- 1. "Bethesda Statement on Open Access Publishing," 20 June 2003, http://www.earlham .edu/~peters/fos/bethesda.htm.
- 2. Peter Suber, "Creating an Intellectual Commons through Open Access," 2004, http://dlc .dlib.indiana.edu/archive/00001246/.
- 3. http://creativecommons.org/.
- 4. http://arxiv.org/.
- 5. https://dspace.mit.edu/index.jsp.
- 6. http://software.e-prints.org/.
- 7. http://libraries.mit.edu/dspace-mit/index.html.
- 8. http://www.fedora.info/.
- 9. Lund University Libraries, Directory of Open Access Journals, http://www.doaj.org/.
- 10. James Testa and Marie E. McVeigh, "The Impact of Open Access Journals: A Citation Study from Thomson ISI," 2004, http://www.isinet.com/media/presentrep/acropdf/impact -oa-journals.pdf.
- 11. http://www.biomedcentral.com/.
- 12. http://www.publiclibraryofscience.org/.
- 13. http://www.pubmedcentral.nih.gov/.
- 14. http://www.openarchives.org/.
- 15. http://www.oaister.org/o/oaister/.
- 16. http://arc.cs.odu.edu/.
- 17. http://citebase.eprints.org/cgi-bin/search.
- 18. Open Archives Initiative, "Registered Service Providers," http://www.openarchives.org/ service/listproviders.html.
- 19. Peter Suber, "Martin Sabo's Public Access to Science Act," SPARC Open Access Newsletter, no. 63 (2003), http://www.earlham.edu/~peters/fos/newsletter/07-04-03.htm.
- 20. House of Commons Science and Technology Committee, Scientific Publications: Free for All? (London: Science and Technology Committee, House of Commons, United Kingdom

Parliament, 2004), http://www.publications.parliament.uk/pa/cm200304/cmselect/cmsctech/399/399.pdf.

- 21. Peter Suber, "NIH Open-Access Plan: Frequently Asked Questions," 2004, http://www.earlham.edu/~peters/fos/nihfaq.htm.
- 22. http://www.europa.eu.int/comm/research/press/2004/pr1506en.cfm.
- 23. http://www.aginternetwork.org/en/.
- 24. http://www.healthinternetwork.org/.
- 25. http://www.utoronto.ca/ois/myweb9/.
- 26. http://www.scielo.org/index.php?lang=en.



#### I. GENERAL WORKS

#### 1.1 Overviews

Association of College and Research Libraries, Association of Research Libraries, SPARC, and SPARC Europe. *Open Access*, 2004. http://www.createchange.org/resources/OpenAccess.pdf

Awre, Chris. "Open Access and the Impact on Publishing and Purchasing." *Serials* 16, no. 2 (2003): 205–08.

Buckholtz, Alison, Raf Dekeyser, Melissa Hagemann, Thomas Krichel, and Herbert Van de Sompel. "Open Access: Restoring Scientific Communication to Its Rightful Owners." *European Science Foundation Policy Briefing*, no. 21 (2003): 1–8. http://www.esf.org/publication/157/ESPB21.pdf

Dickson, David. "The Promises and Perils of a Technological Revolution." *SciDev.Net*, March 2004. http://www.scidev.net/quickguides/index.cfm?fuseaction=dossierfulltext&quideid=4

Doyle, Helen, Andy Gass, and Debra Lappin. "A Changing Landscape." *PLoS Biology* 1, no. 3 (2003): 301. http://www.plosbiology.org/archive/1545-7885/1/3/pdf/10.1371\_journal .pbio.0000089-L.pdf

Eisen, Michael. "The Open Access Movement in Scholarly Communication." In Emerging Visions for Access in the Twenty-First Century Library: Conference Proceedings, Documentation Abstracts, Inc. Institute for Information Science, April 21–22, 2003, 56–65. Washington, D.C.: Council on Library and Information Resources, 2003. http://www.clir.org/pubs/reports/pub119/pub119.pdf

Falk, Howard. "The Revolt against Journal Publishers." *The Electronic Library* 22, no. 2 (2004): 184–87.

Franklin, Jack. "Open Access to Scientific and Technical Information: The State of the Art." *Information Services & Use* 23, no. 2/3 (2003): 67–86.

——. "Report on the Development of OA and the Implications." In *Open Access to Scientific and Technical Information: State of the Art and Future Trends, Paris, 23–24 January 2003, Carré des Sciences, Ministère de la Recherche.* Nancy, France: INIST-CNRS, 2003. http://webcast.in2p3.fr/openaccess/franklin.ram

Friend, Frederick J. "How Can There Be Open Access to Journal Articles?" *Serials* 17, no. 1 (2004): 37–40.

Guterman, Lila. "2 Routes to Open Access: Archives and Institutional Subscriptions." The Chronicle of Higher Education, 30 January 2004, A11.

-. "The Promise and Peril of 'Open Access." The Chronicle of Higher Education, 30 January 2004, A10-A12, A14. http://chronicle.com/free/v50/i21/21a01001.htm

Johnson, Richard K. "Open Access: Unlocking the Value of Scientific Research." (2004). http://www.arl.org/sparc/resources/OpenAccess\_RKJ\_preprint.pdf

Kutz, Myer. "The Scholars Rebellion against Scholarly Publishing Practices: Varmus, Vitek, and Venting." Searcher 10, no. 1 (2002): 28-43. http://www.infotoday.com/ searcher/jan02/kutz.htm

McKiernan, Gerry. "Open Access and Retrieval: Liberating the Scholarly Literature." In E-Serials Collection Management: Transitions, Trends, and Technicalities, edited by David C. Fowler, 197–220. New York: Haworth Information Press, 2004. http://www.public .iastate.edu/~gerrymck/Open.pdf

- —. "Scholar-Based Initiatives in Publishing." *Science & Technology Libraries* 22, no. 3/4 (2002): 181–91. http://www.public.iastate.edu/~gerrymck/SBI.pdf
- -. "Scholar-Based Innovations in Publishing. Part I: Individual and Institutional Initiatives." Library Hi Tech News 20, no. 2 (2003): 19–26. http://www.public.iastate.edu/ ~gerrymck/ScholarBased-I.pdf
- —. "Scholar-Based Innovations in Publishing. Part II: Library and Professional Initiatives." Library Hi Tech News 20, no. 3 (2003): 19-27. http://www.public.iastate.edu/ ~gerrymck/ScholarBased-II.pdf
- "Scholar-Based Innovations in Publishing. Part III: Organizational and National Initiatives." Library Hi Tech News 20, no. 5 (2003): 15-23. http://www.public.iastate.edu/ ~gerrymck/ScholarBased-III.pdf

Morrison, James L., and Peter Suber. "The Free Online Scholarship Movement: An Interview with Peter Suber." The Technology Source (September/October 2002). http:// ts.mivu.org/default.asp?show=article&id=1025

Peek, Robin. "Open Access Expands Its Reach." Information Today 21, no. 1 (2004): 17-18. http://www.infotoday.com/IT/jan04/peek.shtml

Prosser, David. "Two Roads, One Destination: The Interaction of Self Archiving and Open Access Journals." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive .php?base=agenda&categ=a035925&id=a035925s5t11/video

—. "The View from Europe: Creating International Change." College & Research Libraries News 65, no. 5 (2004): 265-68. http://www.ala.org/ala/acrl/acrlpubs/crlnews/ backissues2004/may04/viewEurope.htm

Prosser, David C. "The Next Information Revolution—How Open Access Repositories and Journals Will Transform Scholarly Communications." <i>LIBER Quarterly</i> 14, no. 1 (2004). http://eprints.rclis.org/archive/00001181/
——. "Scholarly Communication in the 21st Century—The Impact of New Technologies and Models." <i>Serials</i> 16, no. 2 (2003): 163–67. http://eprints.rclis.org/archive/00001180/
Ramachandran, R. "The 'Free Access' Debate." <i>Frontline</i> 21, no. 2 (2004). http://www.frontlineonnet.com/fl2102/stories/20040130000807900.htm
Suber, Peter. "Free Online Scholarship." <i>The Infography</i> (2003). http://www.infography.com/content/183752385053.html
——. "Guide to the Open Access Movement." http://www.earlham.edu/%7Epeters/fos/guide.htm
———. "How Should We Define 'Open Access'?" <i>SPARC Open Access Newsletter</i> , no. 64 (2003). http://www.earlham.edu/~peters/fos/newsletter/08-04-03.htm
——. "Lists Related to the Open Access Movement." http://www.earlham.edu/~peters/fos/lists.htm
——. "Open Access in 2003." <i>SPARC Open Access Newsletter</i> , no. 69 (2004). http://www.earlham.edu/~peters/fos/newsletter/01-02-04.htm#2003
——. "Open Access Overview: Focusing on Open Access to Peer-Reviewed Research Articles and Their Preprints." http://www.earlham.edu/~peters/fos/overview.htm
——. "Open Access to Science and Scholarship." <i>InfoPaper</i> , 11 November 2003. http://www.earlham.edu/~peters/writing/wsis.htm
. "Open Access to the Scientific Journal Literature." <i>Journal of Biology</i> 1, no. 1 (2002): 3. http://www.earlham.edu/~peters/writing/jbiol.htm
——. "Timeline of the Open Access Movement." http://www.earlham.edu/~peters/fos/timeline.htm
Velterop, Jan. "Open Access Publishing." <i>Information Services &amp; Use</i> 23, no. 2/3 (2003): 113–15.

Weitzman, Jonathan B. "The Times They Are A-Changin." Open Access Now, 2 August 2004. http://www.biomedcentral.com/openaccess/editorials/?issue=19

## 1.2 Analysis and Critiques

Anderson, Rick. "Open Access in the Real World: Confronting Economic and Legal Reality." College & Research Libraries News 65, no. 4 (2004): 206-8. http://www.ala.org/ ala/acrl/acrlpubs/crlnews/backissues2004/april04/openaccess.htm

Björk, Bo-Christer. "Open Access to Scientific Publications—An Analysis of the Barriers to Change?" Information Research 9, no. 2 (2004). http://informationr.net/ir/9-2/ paper170.html

Crawford, Walt. "The Access Puzzle: Notes on Scholarly Communication." Cites & Insights: Crawford at Large 2, no. 13 (2002): 8-12. http://cites.boisestate.edu/civ2i13.pdf —. "Library Access Perspective: The Empire Strikes Back." Cites & Insights: Crawford at Large 4, no. 7 (2004): 11-23. http://cites.boisestate.edu/civ4i7.pdf —. "Library Access to Scholarship." Cites & Insights: Crawford at Large 4, no. 4 (2004): 1–5. http://cites.boisestate.edu/civ4i4.pdf —. "Library Access to Scholarship." Cites & Insights: Crawford at Large 4, no. 7 (2004): 3-6. http://cites.boisestate.edu/civ4i7.pdf —. "Library Access to Scholarship." Cites & Insights: Crawford at Large 4, no. 11 (2004): 4-16. http://cites.boisestate.edu/civ4i11.pdf -. "Perspective: Scholarly Journals and Grand Solutions." Cites & Insights: Crawford at Large 2, no. 9 (2002): 1-3. http://cites.boisestate.edu/civ2i9.pdf —. "Scholarly Article Access." Cites & Insights: Crawford at Large 3, no. 6 (2003): 8–11. http://cites.boisestate.edu/civ3i6.pdf —. "Scholarly Article Access." Cites & Insights: Crawford at Large 3, no. 8 (2003): 16-18. http://cites.boisestate.edu/civ3i8.pdf —. "Scholarly Article Access." Cites & Insights: Crawford at Large 3, no. 13 (2003): 2-7. http://cites.boisestate.edu/civ3i13.pdf

—. "Scholarly Article Access." Cites & Insights: Crawford at Large 4, no. 1 (2004): 6-11. http://cites.boisestate.edu/civ4i1.pdf

-. "Scholarly Article Access: Sabo, SOAF, SOAN and More." Cites & Insights: Crawford at Large 3, no. 11 (2004): 9-17. http://cites.boisestate.edu/civ3i11.pdf

Crawford, Walt, and Peter Suber. "Feedback: Your Insights: Scholarly Journals and Grand Solutions." Cites & Insights: Crawford at Large 2, no. 10 (2004): 2-4. http://cites.boisestate .edu/civ2i10.pdf

Dryburgh, Alastair. "Open Access—Time to Stop Preaching to the Converted?" Learned Publishing 17, no. 1 (2004): 69-70. http://www.alastairdryburgh.co.uk/pdfs/stoppr.pdf

Duranceau, Ellen Finnie, and Stevan Harnad. "Resetting Our Intuition Pumps for the Online-Only." Serials Review 25, no. 1 (1999): 109-15.

Friend, Frederick J. "Improving Access: Is There Any Hope?" Interlending & Document Supply 30, no. 4 (2002): 183-89. http://eprints.ucl.ac.uk/archive/00000026/

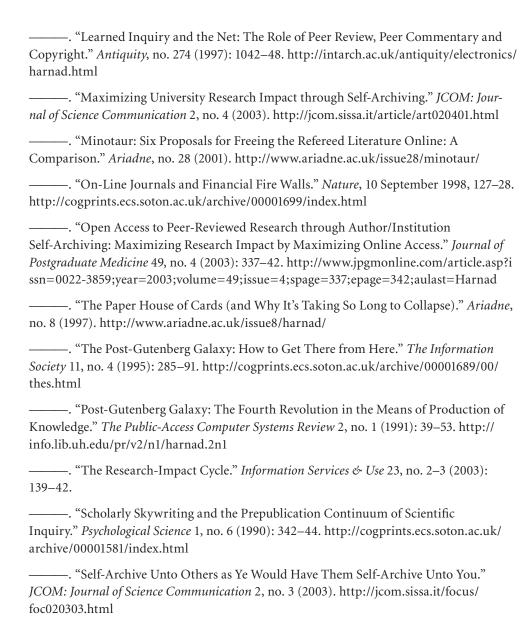
Grivell, Les. "Access for All?" EMBO Reports 5, no. 3 (2004): 222–25.

Guédon, Jean-Claude. "Beyond Core Journals and Licenses: The Paths to Reform Scientific Publishing," ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 218 (2001): 1-8. http://www.arl.org/newsltr/218/guedon .html

- -. In Oldenburg's Long Shadow: Librarians, Research Scientists, Publishers, and the Control of Scientific Publishing. Washington, D.C.: Association of Research Libraries, 2001. http://www.arl.org/arl/proceedings/138/guedon.html
- -. "Independence from an 'Academic' Point of View." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda .cern.ch/askArchive.php?base=agenda&categ=a02333&id=a02333s15t1/video
- "Open Access Archives: From Scientific Plutocracy to the Republic of Science." IFLA Journal 29, no. 2 (2003): 129-40. http://www.ifla.org/V/iflaj/ij-2-2003.pdf

Harnad, Stevan. "Free at Last: The Future of Peer-Reviewed Journals." D-Lib Magazine 5, no. 12 (1999). http://www.dlib.org/dlib/december99/12harnad.html

- -. "Freeing the Refereed Journal Corpus Online." Computer Law & Security Report 16, no. 2 (2000): 78-87. http://cogprints.ecs.soton.ac.uk/archive/00001701/index.html
- —. "How to Fast-Forward Learned Serials to the Inevitable and the Optimal for Scholars and Scientists." The Serials Librarian 30, no. 3/4 (1997): 73-81. http://cogprints .ecs.soton.ac.uk/archive/00001695/00/harnad97.learned.serials.html
- "Implementing Peer Review on the Net: Scientific Quality Control in Scholarly Electronic Journals." In Scholarly Publishing: The Electronic Frontier, edited by Robin P. Peek and Gregory B. Newby, 103–18. Cambridge, MA: The MIT Press, 1996. http:// cogprints.ecs.soton.ac.uk/archive/00001692/00/harnad96.peer.review.html
- "Interactive Publication: Extending the American Physical Society's Discipline-Specific Model for Electronic Publishing." Serials Review 18, no. 1/2 (1992): 58-61. http://www.ecs.soton.ac.uk/%7Eharnad/Papers/Harnad/harnad92.interactivpub .html
- -. "The Invisible Hand of Peer Review." Nature Web Matters, 5 November 1998. http://www.nature.com/nature/webmatters/invisible/invisible.html



Harnad, Stevan, Les Carr, and Tim Brody. "How and Why to Free All Refereed Research from Access- and Impact-Barriers Online, Now." *High Energy Physics Libraries Webzine*, no. 4 (2001). http://library.cern.ch/HEPLW/4/papers/1/

Harnad, Stevan, and Matt Hemus. "All or None: No Stable Hybrid or Half-Way Solutions for Launching the Learned Periodical Literature into the Post-Gutenberg Galaxy." In *The Impact of Electronic Publishing on the Academic Community: An International Workshop Organized by the Academia Europaea and the Wenner-Gren Foundation*, edited by I.

Butterworth. London: Portland Press, 1998. http://www.portlandpress.com/pp/books/ online/tiepac/session1/ch5.htm

Lamb, Christine. "Open Access Publishing Models: Opportunity or Threat to Scholarly and Academic Publishers?" Learned Publishing 17, no. 2 (2004): 143-50.

Okerson, Ann. "Towards a Vision of Inexpensive Scholarly Journal Publication." Libri 53, no. 3 (2003): 186-93. http://www.library.yale.edu/~okerson/Libri.html

Quint, Barbara. "The Great Divide." Searcher 12, no. 2 (2004): 4, 6. http://www.infotoday .com/searcher/feb04/voice.shtml

Singer, Peter. "When Shall We Be Free?" The Journal of Electronic Publishing 6, no. 2 (2000). http://www.press.umich.edu/jep/06-02/singer.html

Suber, Peter. "Analogies and Precedents for the FOS Revolution." Free Online Scholarship Newsletter, 11 March 2002. http://www.earlham.edu/~peters/fos/newsletter/03-11-02.htm

- —. "Commercial Exploitation of Free Online Scholarship." Free Online Scholarship Newsletter, 7 August 2001. http://www.earlham.edu/~peters/fos/newsletter/08-07-01.htm
- —. "Creating an Intellectual Commons through Open Access." (2004). http://dlc .dlib.indiana.edu/archive/00001246/
- .. "It's the Authors, Stupid!" SPARC Open Access Newsletter, no. 74 (2004). http:// www.earlham.edu/~peters/fos/newsletter/06-02-04.htm#authors
- -. "The Many-Copy Problem and the Many-Copy Solution." SPARC Open Access Newsletter, no. 69 (2004). http://www.earlham.edu/~peters/fos/newsletter/01-02-04 .htm#manycopy
- —. "Measuring FOS Progress, Part 1." Free Online Scholarship Newsletter, 15 September 2002. http://www.earlham.edu/~peters/fos/newsletter/09-15-02.htm
- -. "Measuring FOS Progress, Part 2." Free Online Scholarship Newsletter, 15 September 2002. http://www.earlham.edu/~peters/fos/newsletter/09-15-02.htm
- -. "More on the Problem of Excessive Accessibility." Free Online Scholarship Newsletter, 15 April 2002. http://www.earlham.edu/~peters/fos/newsletter/04-15-02.htm
- —. "Objection-Reply: Whether OA-Promoting Policies Must 'Wait Until the Infrastructure Is Ready." SPARC Open Access Newsletter, no. 68 (2003). http://www .earlham.edu/~peters/fos/newsletter/12-02-03.htm#objreply
- —. "Open Access in the Humanities." SPARC Open Access Newsletter, no. 70 (2004). http://www.earlham.edu/~peters/fos/newsletter/02-02-04.htm#humanities
- —. "Open Access When Authors Are Paid." SPARC Open Access Newsletter, no. 68 (2003). http://www.earlham.edu/~peters/fos/newsletter/12-02-03.htm#payingauthors



## 1.3 Debates and Dialogs

## 1.3.1 Nature Web Debate on Future E-Access to the Primary Literature

Blume, Martin. "Electronic Access to Journals: The Views of the American Physical Society." Nature Web Debates, 12 April 2001. http://www.nature.com/nature/debates/ e-access/Articles/blume.html

Butler, Declan, and Philip Campbell. "Future E-Access to the Primary Literature." Nature Web Debates, 5 April 2001. http://www.nature.com/nature/debates/e-access/introduction .html

Campbell, Robert. "Information Access: What Is to Be Done?" Nature Web Debates, 27 April 2001. http://www.nature.com/nature/debates/e-access/Articles/campbell.html

Eisen, Michael, and Pat Brown. "Should the Scientific Literature Be Privately Owned and Controlled?" Nature Web Debates, 4 May 2001. http://www.nature.com/nature/debates/ e-access/Articles/Eisen.htm

Frank, Martin. "No Free Lunch!" Nature Web Debates, 20 August 2001. http://www .nature.com/nature/debates/e-access/Articles/frank.html

"The Future of the Electronic Scientific Literature." Nature Web Debates, 6 September 2001. http://www.nature.com/nature/debates/e-access/Articles/opinion2.html

Gannon, Frank. "Boycott!" Nature Web Debates, 5 April 2001. http://www.nature.com/ nature/debates/e-access/Articles/gannon.html

Gerstein, Mark, and Jochen Junker. "Blurring the Boundaries between the Scientific 'Papers' and Biological Databases." Nature Web Debates, 7 May 2001. http://www.nature .com/nature/debates/e-access/Articles/gernstein.html

Grivel, Les. "E-Biosci: A European Approach to Handling Biological Information." Nature Web Debates, 5 April 2001. http://www.nature.com/nature/debates/e-access/Articles/ grivell2.html

Haank, Derk. "Content and Context in One Service, Tailored to Meet the Needs of Scientists." Nature Web Debates, 5 April 2001. http://www.nature.com/nature/debates/ e-access/Articles/hank.html

Harnad, Stevan. "The Self-Archiving Initiative." Nature Web Debates, 26 April 2001. http://www.nature.com/nature/debates/e-access/Articles/harnad.html

Hopkins, Colin. "Healthy Warning: 'This Journal Supports Full Text, Tariff-Free Archives." Nature Web Debates, 18 September 2001. http://www.nature.com/nature/ debates/e-access/Articles/hopkins.html

Johnson, Richard K. "Whither Competition?" Nature Web Debates, 15 June 2001. http:// www.nature.com/nature/debates/e-access/Articles/johnson.html

Kaser, Richard T. "When Allegory Replaces Rational Thought, Science Had Better Watch Out." Nature Web Debates, 18 September 2001. http://www.nature.com/nature/debates/ e-access/Articles/kaser.html

Keller, Michael. "Innovation and Service in Scientific Publishing Requires More, Not Less, Competition." Nature Web Debates, 25 May 2001. http://www.nature.com/nature/ debates/e-access/Articles/keller.html

Lawrence, Steve. "Free Online Availability Substantially Increases a Paper's Impact." Nature Web Debates, 31 May 2001. http://www.nature.com/nature/debates/e-access/ Articles/lawrence.html

Luce, Richard. "Evolution and Scientific Literature: Towards a Decentralized Adaptive Web." Nature Web Debates, 10 May 2001. http://www.nature.com/nature/debates/ e-access/Articles/luce.html

Mellman, Ira. "Setting Logical Priorities." Nature Web Debates, 5 April 2001. http://www .nature.com/nature/debates/e-access/Articles/mellman.html

Odlyzko, Andrew. "The Public Library of Science and the Ongoing Revolution in Scholarly Communication." Nature Web Debates, 18 September 2001. http://www.nature .com/nature/debates/e-access/Articles/odlyzko.html

Okerson, Ann. "What Price 'Free'?" Nature Web Debates, 5 April 2001. http://www.nature .com/nature/debates/e-access/Articles/okerson.html

O'Reilly, Tim. "Information Wants to Be Valuable." Nature Web Debates, 18 May 2001. http://www.nature.com/nature/debates/e-access/Articles/oreilly.html

Pentz, Ed. "Evolution and Revolution: Pragmatism versus Dogmatism." Nature Web Debates, 28 August 2001. http://www.nature.com/nature/debates/e-access/Articles/pentz .html

Richardson, Martin. "Impacts of Free Access." Nature Web Debates, 5 April 2001. http:// www.nature.com/nature/debates/e-access/Articles/richardson.html

Roosendaal, Hans E., Peter A. Th. M. Geurts, and Paul van der Vet. "Higher Education Needs May Determine the Future of Scientific E-Publishing." Nature Web Debates, 18 September 2001. http://www.nature.com/nature/debates/e-access/Articles/roosendaal .html

Rowe, Richard R. "Digital Archives: How We Can Provide Access to 'Old' Biomedical Information." Nature Web Debates, 14 August 2001. http://www.nature.com/nature/ debates/e-access/Articles/rowe.html

Sequeira, Edwin, Johanna McEntyre, and David Lipman. "PubMed Central Decides to Decentralize." Nature Web Debates, 5 April 2001. http://www.nature.com/nature/debates/ e-access/Articles/pubmed.html

Stallman, Richard. "Science Must 'Push Copyright Aside." Nature Web Debates, 8 June 2001. http://www.nature.com/nature/debates/e-access/Articles/stallman.html

Tenopir, Carol, and Donald W. King. "Lessons for the Future of Journals." Nature Web Debates, 18 October 2001. http://www.nature.com/nature/debates/e-access/Articles/ tenopir.html

Walker, Thomas J. "Authors Willing to Pay for Instant Web Access." Nature Web Debates, 31 May 2001. http://www.nature.com/nature/debates/e-access/Articles/walker.html

Warnick, Walter. "Tailoring Access to the Source: Preprints, Grey Literature and Journal Articles." Nature Web Debates, 3 May 2001. http://www.nature.com/nature/debates/ e-access/Articles/warnick.html

Wells, Robert D., and Herbert Tabor. "Position Statement by the American Society for Biochemistry and Molecular Biology." Nature Web Debates, 5 April 2001. http://www .nature.com/nature/debates/e-access/Articles/asbmn.html

Worlock, David R. "The Best and Worst of Times." Nature Web Debates, 18 October 2001. http://www.nature.com/nature/debates/e-access/Articles/worlock.html

## 1.3.2 Nature Web Focus on Access to the Literature: The Debate Continues

Bergstrom, Theodore C., and Carl T. Bergstrom. "Can 'Author Pays' Journals Compete with 'Reader Pays'?" Nature Web Focus, 20 May 2004. http://www.nature.com/nature/ focus/accessdebate/22.html

Brown, Patrick. "PLoS Co-Founder Defends Free Dissemination of Peer-Reviewed Journals Online." Nature Web Focus, 19 March 2004. http://www.nature.com/nature/ focus/accessdebate/5.html

Butler, Declan. "Introduction." Nature Web Focus, 19 March 2004. http://www.nature .com/nature/focus/accessdebate/1.html

Cozzarelli, Nicholas R. "PNAS and Open Access." Nature Web Focus, 25 June 2004. http:// www.nature.com/nature/focus/accessdebate/25.html

Greenstein, Daniel. "Not So Quiet on a Western Front." Nature Web Focus, 28 May 2004. http://www.nature.com/nature/focus/accessdebate/23.html

Harnad, Stevan, Tim Brody, François Vallières, Les Carr, Steve Hitchcock, Yves Gingras, Charles Oppenheim, Heinrich Stamerjohanns, and Eberhard R. Hilf. "The Green and the Gold Roads to Open Access." Nature Web Focus, 17 May 2004. http://www.nature.com/ nature/focus/accessdebate/21.html

Hawley, John B. "Is Free Affordable?" Nature Web Focus, 15 April 2004. http://www .nature.com/nature/focus/accessdebate/14.html

Haynes, John. "Can Open Access be Viable? The Institute of Physics' Experience." Nature Web Focus, 7 May 2004. http://www.nature.com/nature/focus/accessdebate/20.html

Hunter, Karen. "Open Access: Yes, No, Maybe." Nature Web Focus, 19 March 2004. http:// www.nature.com/nature/focus/accessdebate/3.html

Kennedy, Donald. "Science Editor-in-Chief Warns of PLoS Growing Pains." Nature Web Focus, 19 March 2004. http://www.nature.com/nature/focus/accessdebate/6.html

King, Donald W., and Carol Tenopir. "An Evidence-Based Assessment of the 'Author Pays' Model." Nature Web Focus, 25 June 2004. http://www.nature.com/nature/focus/ accessdebate/26.html

Kleinberg, Jon. "Analysing the Scientific Literature in Its Online Context." Nature Web Focus, 29 April 2004. http://www.nature.com/nature/focus/accessdebate/18.html

Masters, Bettie Sue, and Judith S. Bond. "A Professional Society's Take on Access to the Scientific Literature." Nature Web Focus, 8 July 2004. http://www.nature.com/nature/ focus/accessdebate/27.html

McCabe, Mark J., and Christopher M. Snyder. "The Best Business Model for Scholarly Journals: An Economist's Perspective." Nature Web Focus, 16 July 2004. http://www .nature.com/nature/focus/accessdebate/28.html

Mellman, Ira. "How Journals Can 'Realistically' Boost Access." Nature Web Focus, 8 April 2004. http://www.nature.com/nature/focus/accessdebate/11.html

Meyer, Marie. "Open Access Ignoring Lessons of Dot-Com Bubble." Nature Web Focus, 22 April 2004. http://www.nature.com/nature/focus/accessdebate/15.html

Morris, Sally. "Open Access and Not-for-Profit Publishers." Nature Web Focus, 19 March 2004. http://www.nature.com/nature/focus/accessdebate/2.html

Odlyzko, Andrew. "Why Electronic Publishing Means People Will Pay Different Prices." Nature Web Focus, 25 March 2004. http://www.nature.com/nature/focus/accessdebate/7 .html

Okerson, Ann. "On Being Scientific about Science Publishing." Nature Web Focus, 1 April 2004. http://www.nature.com/nature/focus/accessdebate/9.html

Pentz, Ed. "CrossRef Launches CrossRef Search, Powered by Google." Nature Web Focus, 29 April 2004. http://www.nature.com/nature/focus/accessdebate/17.html

Pringle, James. "Do Open Access Journals Have Impact?" Nature Web Focus, 7 May 2004. http://www.nature.com/nature/focus/accessdebate/19.html

Richardson, Martin, and Claire Saxby. "Experimenting with Open Access Publishing." Nature Web Focus, 8 April 2004. http://www.nature.com/nature/focus/accessdebate/12 .html

Suber, Peter. "The Primacy of Authors in Achieving Open Access." Nature Web Focus, 10 June 2004. http://www.nature.com/nature/focus/accessdebate/24.html

Velterop, Jan. "The Myth of 'Unsustainable' Open Access Journals." Nature Web Focus, 1 April 2004. http://www.nature.com/nature/focus/accessdebate/10.html

Waaijers, Leo. "Open Access Needs to Get 'Back to Basics." Nature Web Focus, 23 April 2004. http://www.nature.com/nature/focus/accessdebate/16.html

Walker, Thomas J. "Open Access by the Article: An Idea Whose Time Has Come?" Nature Web Focus, 15 April 2004. http://www.nature.com/nature/focus/accessdebate/13.html

Ware, Mark. "Universities' Own Electronic Repositories Yet to Impact on Open Access." Nature Web Focus, 19 March 2004. http://www.nature.com/nature/focus/accessdebate/4 .html

Worlock, Kate. "Open Access and Learned Societies: Will Open Access Prove a Blessing or a Curse to Learned Societies?" Nature Web Focus, 25 March 2004. http://www.nature .com/nature/focus/accessdebate/8.html

#### 1.3.3 Other

Brent, Doug. "Stevan Harnad's 'Subversive Proposal': Kick-Starting Electronic Scholarship—A Summary and Analysis." EJournal 5, no. 1 (1995). http://www.ucalgary .ca/ejournal/archive/rachel/v5n1/article.html

Fuller, Steve. "Cybermaterialism, or Why There Is No Free Lunch in Cyberspace." The Information Society 11, no. 4 (1995): 325-32.

Harnad, Stevan. "Sorting the Esoterica from the Exoterica: There's Plenty of Room in Cyberspace—A Response to Fuller." The Information Society 11, no. 4 (1995): 305–24. http://cogprints.ecs.soton.ac.uk/archive/00001684/00/harful1.html

Harnad, Stevan, Hal Varian, and Bob Parks. "Academic Publishing in the Online Era: What Will Be For-Fee and What Will Be For-Free?" Culture Machine, no. 2 (2000). http:// culturemachine.tees.ac.uk/Cmach/Backissues/j002/Articles/art\_harn.htm

Okerson, Ann Shumelda, and James J. O'Donnell, eds. Scholarly Journals at the Crossroads: A Subversive Proposal for Electronic Publishing. Washington, D.C.: Office of Scientific and Academic Publishing, Association of Research Libraries, 1995. http://www.arl.org/ scomm/subversive/toc.html

#### 1.4 Research Studies

Cox, John, and Laura Cox. Scholarly Publishing Practice: The ALPSP Report on Academic Journal Publishers' Policies and Practices in Online Publishing. Worthing, UK: The Association of Learned and Professional Society Publishers, 2003.

Rowlands, Ian, Dave Nicholas, and Paul Huntingdon. Scholarly Communication in the Digital Environment: What Do Authors Want? Findings of an International Survey of Author Opinion: Project Report. London: Centre for Information Behaviour and the Evaluation of Research, Department of Information Science, City University, 2004. http://ciber.soi.city .ac.uk/ciber-pa-report.pdf

Swan, Alma. "What Authors Want': The ALPSP Research Study on the Motivations and Concerns of Contributors to Learned Journals." *Learned Publishing* 12, no. 3 (1999): 170–72. http://puck.ingentaselect.com/vl=1661376/cl=17/nw=1/fm=docpdf/rpsv/cw/ alpsp/09531513/v12n3/s1/p170

Swan, Alma, and Sheridan Brown. The ALPSP Research Study on Authors' and Readers' Views of Electronic Research Communication. Worthing, UK: Association of Learned and Professional Society Publishers, 2002.

-. "Authors and Open Access Publishing." Learned Publishing 17, no. 3 (2004): 219-24.

Swan, Alma P., and Sheridan N. Brown. JISC/OSI Journal Authors Survey Report. Truro, UK: Key Perspectives Ltd., 2004. http://www.jisc.ac.uk/uploaded\_documents/ACF655.pdf

#### 1.5 Other

Albanese, Andrew, and Peter Suber. "The LJ Academic Newswire Newsmaker Interview: Peter Suber, Publisher of the SPARC Open Access Newsletter." The LJ Academic Newswire, 24 July 2003. https://mx2.arl.org/Lists/SPARC-OAForum/Message/48.html

Anderson, Byron. "Open Access Journals." Behavioral & Social Sciences Librarian 22, no. 2 (2004): 93-99.

Ashling, Jim. "Open Access and the Public Domain." Information Today 20, no. 5 (2003): 27-29.

"Australian Government Provides Support for Open Access Projects." Open Access Now, 1 December 2003. http://www.biomedcentral.com/openaccess/news/?issue=10

Banks, Marcus. "Connections between Open Access Publishing and Access to Gray Literature." Journal of the Medical Library Association 92, no. 2 (2004): 164-66. http:// www.pubmedcentral.gov/picrender.fcgi?artid=385294&action=stream&blobtype=pdf

Brown, Pat. "What Must Scientists Do to Exploit the New Environment." In Freedom of Information Conference 2000. London: BioMed Central, 2000. http://www .biomedcentral.com/meetings/2000/foi/transcripts/brown

Butler, Declan. "Open-Access Row Leads Paper to Shed Authors." Nature, 25 September 2003, 334.

California Digital Library. "Open Access Resources at the UC Libraries: Policies and Procedures for Shared Cataloging, Linking, and Management." 13 May 2004. http://www .cdlib.org/inside/collect/openaccess.html

Canadian Association of Research Libraries. Brief to the Social Sciences and Humanities Research Council of Canada Concerning the Transformation of SSHRC. Ottawa, Canada: The Canadian Association of Research Libraries, 2004. http://www.carl-abrc.ca/projects/ sshrc/transformation-brief.pdf

Caulkin, Simon. "Black Arts of the Science Mags." The Observer, 14 March 2004. http:// observer.guardian.co.uk/business/story/0,6903,1168763,00.html

Cockerill, Matthew. "Data Mining Open Access Research." Open Access Now, 8 September 2003. http://www.biomedcentral.com/openaccess/archive/?page=features&issue=4

"Cornell Launches an Open Access University Press." Open Access Now, 15 March 2004. http://www.biomedcentral.com/openaccess/news/?issue=14

Crow, Raym. "Half Full: The Improving State of Scholarly Publishing." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda .cern.ch/askArchive.php?base=agenda&categ=a035925&id=a035925s5t13/video

Editorial. "For Access to Scientific Publications." The Hindu, 3 August 2004. http://www .hindu.com/2004/08/03/stories/2004080300351000.htm

-. "Open Access to Scientific Research." The New York Times, 7 August 2003, A22.

Esanu, Julie M., and Paul F. Uhlir, eds. Open Access and the Public Domain in Digital Data and Information for Science: Proceedings of an International Symposium. Washington, D.C.: The National Academies Press, 2004. http://www.nap.edu/catalog/11030.html

Fernandez, Leila. "New Alliances in Scholarly Publishing." Feliciter 49, no. 6 (2003): 290-92.

Fonseca, Gustavo, and Philippa J. Benson. "Biodiversity Conservation Demands Open Access." PLoS Biology 1, no. 2 (2003): 163-65. http://www.plosbiology.org/ archive/1545-7885/1/2/pdf/10.1371\_journal.pbio.0000046-L.pdf

Galvin, Jeanne. "The Next Step in Scholarly Communication: Is the Traditional Journal Dead?" Electronic Journal of Academic and Special Librarianship 5, no. 1 (2004). http:// southernlibrarianship.icaap.org/content/v05n01/galvin\_j01.htm

Ginsparg, Paul. "Can Peer Review Be Better Focused?" Science & Technology Libraries 22, no. 3/4 (2002): 5–17. http://arxiv.org/blurb/pg02pr.html

-. "Scholarly Information Architecture, 1989–2015." Data Science Journal 3 (2004): 29-37. http://journals.eecs.qub.ac.uk/codata/Journal/Contents/3\_04/3\_04pdfs/DS258 .pdf

Guterman, Lila, and Peter Suber. "Colloquy Live: The Promise of 'Open Access' Publishing." The Chronicle of Higher Education, 29 January 2004. http://chronicle.com/ colloquylive/2004/01/openaccess/

IWR Staff. "Open Access Sets UKSG Alight." Information World Review, 8 April 2004. http://www.iwr.co.uk/iwreview/1154159

Kiernan, Vincent. "Company to Track Citations of Online Scholarship." The Chronicle of Higher Education, 19 March 2004, A31.

Kling, Rob, Lisa Spector, and Geoff McKim. "Locally Controlled Scholarly Publishing via the Internet: The Guild Model." The Journal of Electronic Publishing 8, no. 1 (2002). http:// www.press.umich.edu/jep/08-01/kling.html

Martin, Susan K. "A Wedge in the Door of Scholarly Communication." portal: Libraries and the Academy 4, no. 2 (2004): vii-x.

McKiernan, Gerry. "ResearchIndex: Autonomous Citation Indexing on the Web." International Journal on Grey Literature 1, no. 1 (2000): 41-46.

Miller, Lee. "Keynote Address: Author/Institution Self-Archiving and the Future of Peer-Reviewed Journals." Science Editor 26, no. 5 (2003): 150-51. http://www .councilscienceeditors.org/members/securedDocuments/v26n5p150-151.pdf

Mittler, Elma. "Libraries and International Infrastructure for Open Access Services." Information Services & Use 23, no. 2/3 (2003): 117–18.

Moore, Pete. "E-Publishing—Paris, Profit and Potential." The Scientist, 26 February 2001. http://www.biomedcentral.com/news/20010226/05/

Nentwich, Michael. "(Re-)De-Commodification in Academic Knowledge Distribution?" Science Studies 14, no. 2 (2001): 21-42. http://eiop.or.at/mn/ScSt2001.pdf

Nowick, Elaine, and Claudine Arnold Jenda. "Libraries Stuck in the Middle: Reactive vs. Proactive Responses to the Science Journal Crisis." Issues in Science and Technology Librarianship, no. 39 (2004). http://www.istl.org/04-winter/article4.html

Open Access Publishing Conference. Atlanta: Woodruff Health Sciences Center Library, Emory University, 2004. http://ada.healthsci.emory.edu/openaccess/

Parry, Vivienne. "A Toenail in the Door." The Guardian, 6 May 2004. http://www .guardian.co.uk/life/lastword/story/0,13228,1210137,00.html

Rabow, Ingegerd. "The Second Nordic Conference on Scholarly Communication Was Arranged by Lund University Libraries in Lund, Sweden, April 26–28, 2004." ScieCom Info, 7 June 2004. http://www.sciecom.org/sciecominfo/artiklar/rabow\_04\_2.shtml

Rankin, Jocelyn A., and Sandra G. Franklin. "Open Access Publishing." Emerging Infectious Diseases 10, no. 7 (2004): 1352-53. http://www.cdc.gov/ncidod/EID/ vol10no7/04-0122.htm

Romero, Michelle. "Open Access and the Case for Public Good: The Scientists' Perspective." ONLINE 27, no. 4 (2003): 32-33. http://www.infotoday.com/online/jul03/ romero.shtml

Solomon, David J. "Talking Past Each Other: Making Sense of the Debate over Electronic Publication." First Monday 7, no. 8 (2002). http://firstmonday.org/issues/issue7\_8/ solomon/index.html

St. Clair, Gloriana, and Erika C. Linke. "Changing the Publishing Paradigm for Science and Technology." Science & Technology Libraries 24, no. 1/2 (2003): 195–207.

Steele, Colin. "Digital Publishing and the Knowledge Process." (2004). http://eprints.anu .edu.au/archive/00002707/

... "World's Knowledge Base Should Be Open to All: Are You Free? Australia Well Placed to React to UK Open Access Initiatives." (2004). http://eprints.anu.edu.au/ archive/00002708/

Suber, Peter. "The Ellen Roche Story." Free Online Scholarship Newsletter, 23 August 2001. http://www.earlham.edu/~peters/fos/newsletter/08-23-01.htm

———. "Promoting Open Acc	cess in the Humanities."	(2004). http://www.earlham
.edu/~peters/writing/apa.htm		

—. "Thoughts on First and Second-Order Scholarly Judgments." Free Online Scholarship Newsletter, 8 April 2002. http://www.earlham.edu/~peters/fos/ newsletter/04-08-02.htm

——. "University Actions against High Journal Prices." <i>SPARC Open Access Newsletter</i> , no. 72 (2004). http://www.earlham.edu/~peters/fos/newsletter/04-02-04.htm#actions
——. "What Will It Profit You to Gain [Free Online Scholarship] and Lose Your Very [Connectivity]? Luke 9:25." <i>Free Online Scholarship Newsletter</i> , 19 October 2001. http://www.earlham.edu/~peters/fos/newsletter/10-19-01.htm
. "What's the Ullage of Your Library?" <i>SPARC Open Access Newsletter</i> , no. 69 (2004). http://www.earlham.edu/~peters/fos/newsletter/01-02-04.htm#ullage
———. "When Public Laws Are in the Public Domain, and When They Are Not." <i>Free Online Scholarship Newsletter</i> , 25 June 2001. http://www.earlham.edu/~peters/fos/newsletter/06-25-01.htm
Tananbaum, Greg. "Of Wolves and Boys: The Scholarly Communication Crisis." <i>Learned Publishing</i> 16, no. 4 (2003): 285–89. http://puck.ingentaselect.com/vl=3887652/cl=20/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v16n4/s7/p285
Varmus, Harold. "What Will the New Environment Look Like?" In <i>Freedom of Information Conference 2000</i> . London: BioMed Central, 2000. http://www.biomedcentral.com/meetings/2000/foi/transcripts/varmus
Vogt, Sjoerd. "Information Hijacking." <i>Information Today</i> 21, no. 3 (2004): 1, 23–24, 44, 46.
Ward, Gary. "The Crisis in Scientific Communication: A View from the Trenches." <i>American Society for Cell Biology Newsletter</i> 26, no. 2 (2003): 1, 4–8. http://www.ascb.org/news/vol26no2/ns/february-03.html
Warr, Wendy. "Striving for Open Access." <i>Chemistry International</i> 25, no. 4 (2003): 2. http://www.iupac.org/publications/ci/2003/2504/2_openaccess.html
Willinsky, John. "Education and Democracy: The Missing Link May Be Ours." <i>Harvard Educational Review</i> 72, no. 3 (2002): 367–92. http://www.pkp.ubc.ca/publications/Democracy.doc
———. "Policymakers' Online Use of Academic Research." <i>Education Policy Analysis Archives</i> 11, no. 2 (2003). http://epaa.asu.edu/epaa/v11n2/
——. "The Public Knowledge Project." <i>D-Lib Magazine</i> 9, no. 4 (2003). http://www.dlib.org/dlib/april03/04inbrief.html#WILLINSKY

#### II. OPEN ACCESS STATEMENTS

#### 2.1 Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities

"Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities." 22 October 2003. http://www.zim.mpg.de/openaccess-berlin/berlindeclaration.html

"CERN Signs Berlin Declaration." *Open Access Now*, 7 June 2004. http://www.biomedcentral.com/openaccess/news/?issue=17#news1

"European Institutions Support Open Access with the 'Berlin Declaration." *Open Access Now*, 17 November 2003. http://www.biomedcentral.com/openaccess/news/?issue=9

Gruss, Peter. "Open Access to Science and Culture." *Science Magazine*, 16 January 2004, 311–12.

Kaser, Dick. "The Politics of Open Access." *Information Today* 20, no. 11 (2003): 16. http://www.infotoday.com/it/dec03/kaser2.shtml

Schiermeier, Quirin. "Open Access Wins German Support." Nature, 23 October 2003, 752.

Stafford, Ned. "Open Access Europe." *The Scientist*, 22 October 2003. http://www.biomedcentral.com/news/20031022/06

Suber, Peter. "Berlin Declaration." *SPARC Open Access Newsletter*, no. 67 (2003). http://www.earlham.edu/~peters/fos/newsletter/11-02-03.htm#berlin

#### 2.2 Bethesda Statement on Open Access

"Bethesda Statement on Open Access Publishing." 20 June 2003. http://www.earlham.edu/~peters/fos/bethesda.htm

#### 2.3 Budapest Open Access Initiative

www.eprints.org/self-faq/

Budapest Open Access Initiative. "Budapest Open Access Initiative." 14 February 2002 http://www.soros.org/openaccess/read.shtml
——. "Budapest Open Access Initiative Frequently Asked Questions." http://www.earlham.edu/~peters/fos/boaifaq.htm
"Self-Archiving FAQ for the Budapest Open Access Initiative (BOAI)." http://

Butler, Declan. "Soros Offers Open Access to Science Papers." Nature, 14 February 2002, 721. http://www.nature.com/nature/debates/e-access/Articles/soros.html

Dodd, Darren. "Scientists Push for Open Access Publishing." Information World Review, 17 April 2002. http://www.iwr.co.uk/iwreview/1130980

Friend, Frederick J. "BOAI: the Budapest Open Access Initiative." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda .cern.ch/askArchive.php?base=agenda&categ=a02333&id=a02333s9t2/video

Grimwade, Alexander M. "Open Societies Need Open Access." The Scientist 16, no. 4 (2002): 10.

Guédon, Jean-Claude. "The Budapest Initiative for Open Access." Information Services & Use 23, no. 2-3 (2003): 171-73.

Guédon, Jean-Claude, and Melissa Hagemann. "Creating Scientific Value with Open Access: A Background Paper for the Budapest Meeting, January 16–18, 2003." (2003). http://www.soros.org/openaccess/pdf/background\_paper.pdf

Hagan, Pat. "Cash Boost for Research Access." The Scientist, 15 February 2002. http:// www.biomedcentral.com/news/20020215/03

Peek, Robin. "The Great BOAI Experiment." Information Today 19, no. 4 (2002): 40.

Poynder, Richard. "George Soros Gives \$3 Million to New Open Access Initiative." Information Today 19, no. 4 (2002): 20, 24. http://www.infotoday.com/newsbreaks/ nb020218-1.htm

Spedding, Vanessa. "What Is Best Practice for Open Access?" Research Information (Summer 2002). http://www.researchinformation.info/risummer02soros\_open\_society .html

Suber, Peter. "BOAI Discussion List Launched." D-Lib Magazine 9, no. 4 (2003). http:// www.dlib.org/dlib/april03/04inbrief.html#SUBER

	—. "Budapest	FOS Conference	e." Free (	Online S	Scholarship	) Newsletter,	5 Decemb	er
2001	. http://www.e	earlham.edu/~pe	eters/fos	/newsle	tter/12-05	5-01.htm		

"	"The Budapest Open Access Initiative." Free	? Online Scholarship Newsletter, 14
February	y 2001. http://www.earlham.edu/~peters/fos	s/newsletter/02-14-02.htm

#### **2.4 NEAR**

Case, Mary M. "Community Responds to Proposals Regarding the Journals Crisis." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 204 (1999): 7–10. http://www.arl.org/newsltr/204/response.html

Shulenburger, David E. "Moving with Dispatch to Resolve the Scholarly Communication Crisis: From Here to NEAR." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 202 (1999): 2-3. http://www.arl.org/newsltr/202/ shulenburger.html

#### 2.5 OECD Final Communique

Editorial. "Declaring Good Intentions." Open Access Now, 15 March 2004. http://www .biomedcentral.com/openaccess/editorials/?issue=14

Organisation for Economic Co-operation and Development. "Science, Technology and Innovation for the 21st Century. Meeting of the OECD Committee for Scientific and Technological Policy at Ministerial Level, 29-30 January 2004—Final Communique." 30 January 2004. http://www.oecd.org/document/0,2340,en\_2649\_34487\_25998799\_1\_1\_1 \_1,00.html

Quint, Barbara. "OECD Ministers Support Open Access for Publicly Funded Research Data." Information Today NewsBreaks & The Weekly News Digest, 9 February 2004. http:// www.infotoday.com/newsbreaks/nb040209-2.shtml

#### 2.6 Tempe Principles

Alexander, Adrian. "Living the Principles—A Return to Tempe." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 215 (2001): 1-3. http://www.arl.org/newsltr/215/tempe.html

Bullington, Jeffrey, and Richard Fyffe. "From Crisis to Reform: University of Kansas Libraries Sponsor Campus Dialogue." College & Research Libraries News 62, no. 1 (2001): 24 - 28.

Case, Mary M. "Principles for Emerging Systems of Scholarly Publishing." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 210 (2000): 1-4. http://www.arl.org/newsltr/210/principles.html

Chodorow, Stanley A. "The Tempe Principles in Practice." The Serials Librarian 42, no. 1/2 (2002): 29–39.

Ferriero, David S. "A View from the Scholarly Communication Trenches: 'Tempe Principles' Stir Faculty Discussion." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 212 (2000): 10. http://www.arl.org/ newsltr/212/scholcom.html

Magner, Denise K. "Seeking a Radical Change in the Role of Publishing." The Chronicle of Higher Education, 16 June 2000, A16-A17.

#### 2.7 Washington D.C. Principles for Free Access to Science

Farnham, Peter, and William R. Brinkley. "Society Publishers Provide More Than Open Access." The Scientist 18, no. 13 (2004): 8.

Giles, Jim. "Societies Take United Stand on Journal Access." Nature, 25 March 2004, 356.

Guterman, Lila. "Scientific Societies' Publishing Arms Unite against Open-Access Movement." The Chronicle of Higher Education, 26 March 2004, A20. http://chronicle.com/ cgi2-bin/printable.cgi?article=http://chronicle.com/prm/weekly/v50/i29/29a02001.htm

Iglehart, John K. "Global Health Policy and Free Access to Information." Health Affairs 23, no. 3 (2004): 7–8. http://content.healthaffairs.org/cgi/content/full/23/3/7

Malakoff, David. "Scientific Societies Lay Out 'Free Access' Principles." Science Magazine, 26 March 2004, 1959.

Mantell, Katie. "US Societies Back Expanded Free Access to Research." SciDev.Net, 18 March 2004. http://www.scidev.net/news/index.cfm?fuseaction=readnews&itemid=1280 &language=1

McConnell, Greg. "Online Journals Seek Alternatives to Open Access." AAP News 25, no. 1 (2004): 14. http://aapnews.aappublications.org/cgi/content/full/25/1/14

Quint, Barbara. "Sci-Tech Not-for-Profit Publishers Commit to Limited Open Access." Information Today NewsBreaks & The Weekly News Digest, 22 March 2004. http://www .infotoday.com/newsbreaks/nb040322-2.shtml

Serva, Sandy. "Free For All? The Science of Publishing Research Online." EContent 27, no. 6 (2004): 11–12. http://www.ecmag.net/Articles/ArticleReader.aspx?ArticleID=6611&Issu eID=208

Suber, Peter. "Reflections on the D.C. Principles." SPARC Open Access Newsletter, no. 72 (2004). http://www.earlham.edu/~peters/fos/newsletter/04-02-04.htm#dc

"Washington D.C. Principles for Free Access to Science." 16 March 2004. http://www .dcprinciples.org/statement.pdf

#### 2.8 Wellcome Trust Position Statement and Research Reports

Burke, Katherine. "Research Should Be Accessible to All, Says Wellcome Trust." BMJ, 11 October 2003, 828. http://bmj.bmjjournals.com/cgi/content/full/327/7419/828-b

Butler, Declan. "Wellcome to Fund Publication in Open-Access Journals." Nature, 2 October 2003, 440.

Mantell, Katie. "Open Access 'Can Cut Costs by Up to 30 Per Cent." SciDev.Net, 30 April 2004. http://www.scidev.net/news/index.cfm?fuseaction=readnews&itemid=1343&lang uage=1

"Open Access Gets a Wellcome Boost." 3 November 2003. http://www.biomedcentral.com/openaccess/news/?issue=8

Pickering, Bobby. "Wellcome Says OA Will Reduce Publishing Costs." *Information World Review*, 12 May 2004. http://www.iwr.co.uk/iwreview/1155082

Pincock, Stephen. "Wellcome Support for Open Access." *The Scientist*, 1 October 2003. http://www.biomedcentral.com/news/20031001/03/

SQW Limited. *Costs and Business Models in Scientific Research Publishing: A Report Commissioned by the Wellcome Trust.* London: The Wellcome Trust, 2004. http://www.wellcome.ac.uk/en/images/costs\_business\_7955.pdf

———. Economic Analysis of Scientific Research Publishing: A Report Commissioned by the Wellcome Trust. London: The Wellcome Trust, 2003. http://www.wellcome.ac.uk/en/images/SciResPublishing3\_7448.pdf

Suber, Peter. "Wellcome Trust Commits to Open Access." *SPARC Open Access Newsletter*, no. 66 (2003). http://www.earlham.edu/~peters/fos/newsletter/10-02-03.htm#wellcome

Weitzman, Jonathan B., and Robert Terry. "Wellcome Support for Open Access." *Open Access Now*, 5 July 2004. http://www.biomedcentral.com/openaccess/archive/?page=features&issue=18

"Wellcome Report Says Open Access Will Significantly Reduce Publishing Costs." *Open Access Now*, 7 June 2004. http://www.biomedcentral.com/openaccess/news/?issue=17#news2

Wellcome Trust. "Scientific Publishing: A Position Statement by the Wellcome Trust in Support of Open Access Publishing." 1 October 2003. http://www.wellcome.ac.uk/en/1/awtvispolpub.html

## 2.9 World Summit on the Information Society Declaration of Principles and Plan of Action

Ashling, Jim. "World Summit Gets Contentious." *Information Today* 20, no. 11 (2003): 30–31.

Dickson, David. "Information Summit Endorses Key Role of 'E-Science." *SciDev.Net*, 14 December 2003. http://www.scidev.net/news/index.cfm?fuseaction=readnews&itemid=1 157&language=1

<del></del> .	"The Tl	hreat to	Science as	a 'Public	Good."	SciDev.	Net, 17	March 2	003. htt	p://
www.sci	dev.net/	Editoria	ls/index.cf	m?fuseac	ction=rea	adEditor	rials⁢	emid=5	5&langu	iage=1

———. "UN Meeting Urged to Back Open Access Science." *SciDev.Net*, 7 December 2003. http://www.scidev.net/News/index.cfm?fuseaction=readNews&itemid=1135&language=1

—. "WSIS Hears Plea for Open Access." SciDev.Net, 11 December 2003. http://www .scidev.net/news/index.cfm?fuseaction=readnews&itemid=1145&language=1

Kaser, Dick. "World Summit Embraces Open Access, Libraries." Information Today 21, no. 2 (2004): 1, 27.

Lyons, Patrice A. "The World Meets the Internet." D-Lib Magazine 10, no. 3 (2004). http:// www.dlib.org/dlib/march04/lyons/03lyons.html

Mantell, Katie. "World Summit Urged to Make Science More Available." SciDev.Net, 10 December 2003. http://www.scidev.net/News/index.cfm?fuseaction=readNews&itemid= 1142&language=1

Shimmon, Ross. "Digital Opportunity or Flashy Fizzle?" American Libraries 35, no. 2 (2004): 24–25.

Weitzman, Jonathan B., and Francis Muguet. "Lobbying for Open Access Legislation." Open Access Now, 7 June 2004. http://www.biomedcentral.com/openaccess/archive/ ?page=features&issue=17

World Summit on the Information Society. "Declaration of Principles." 12 December 2003. http://www.itu.int/dms\_pub/itu-s/md/03/wsis/doc/S03-WSIS-DOC-0004!!PDF-E.pdf

-. "Plan of Action." 12 December 2003. http://www.itu.int/dms\_pub/itu-s/md/03/ wsis/doc/S03-WSIS-DOC-0005!!PDF-E.pdf

"World Summit on the Information Society Calls for Open Access." Open Access Now, 16 February 2004. http://www.biomedcentral.com/openaccess/news/?issue=13

#### 2.10 Other

Association of College & Research Libraries. "Principles and Strategies for the Reform of Scholarly Communication." (2003). http://www.ala.org/ala/acrl/acrlpubs/whitepapers/ principlesstrategies.htm

Case, Mary M. "Framing the Issue: Open Access." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 226 (2003): 8-11. http://www .arl.org/scomm/open\_access/framing.html

Chillingworth, Mark. "Scots Declare Support for Open Access." Information World Review, 19 August 2004. http://www.iwr.co.uk/IWR/1157450

Group of Eight. "Statement on Open Access to Scholarly Information." 25 May 2004. https://mx2.arl.org/Lists/SPARC-OAForum/Message/754.html

Ibero-American Science & Technology Education Consortium. "Open Access to Scholarship and Research in Latin America." 15 July 2004. http://dll.istec.org/modules .php?name=Content&pa=showpage&pid=54

Interacademy Panel on International Issues. "2003 Statement: Access to Scientific Information." 4 December 2003. http://www.interacademies.net/iap/iaphome.nsf/ weblinks/WWWW-5U6HHG?OpenDocument

International Federation of Library Associations and Institutions. "IFLA Statement on Open Access to Scholarly Literature and Research Documentation." December 2003. http://www.ifla.org/V/cdoc/open-access04.html

Medical Library Association. "MLA Statement on Open Access." October 2003. http:// www.mlanet.org/government/info\_access/openaccess\_statement.html

Morrison, Heather. "Library Associations and Open Access: Update." 22 June 2004. http://www.library.yale.edu/~llicense/ListArchives/0406/msg00128.html

Peek, Robin. "The Free-Access Debate Flourishes." Information Today 21, no. 5 (2004): 17-18.

Special Libraries Association. "Statement Regarding Open Access." 5 June 2004. http:// www.sla.org/content/SLA/advocacy/OpenAccess.cfm

Spedding, Vanessa. "Will Learned Societies Signal the Change?" Research Information (May/June 2004). http://www.researchinformation.info/rimayjun04learnedsocieties.html

Suber, Peter. "The Havana Declaration." Free Online Scholarship Newsletter, 23 January 2002. http://www.earlham.edu/~peters/fos/newsletter/01-23-02.htm

-. "Two Other FOS Declarations." Free Online Scholarship Newsletter, 30 January 2002. http://www.earlham.edu/~peters/fos/newsletter/01-30-02.htm

"Support for Open Access from Russian Scholarly Society." Open Access Now, 6 October 2003. http://www.biomedcentral.com/openaccess/news/?issue=6

"The Valparaiso Declaration for Improved Scientific Communication in the Electronic Medium." 4 February 2004. https://mx2.arl.org/Lists/SPARC-OAForum/Message/519 .html

van Reenen, Johann. "Brazil Supports Open Access to Scientific Information." 16 June 2004. https://mx2.arl.org/Lists/SPARC-OAForum/Message/793.html

Wray, Richard. "Commercial Publishers Face Scottish Open Access Challenge." The Guardian, 20 August 2004. http://www.guardian.co.uk/business/story/0,3604,1286992,00 .html

### III. COPYRIGHT ARRANGEMENTS FOR SELF-ARCHIVING AND USE

#### 3.1 General Works

Bide, Mark. *Open Archives and Intellectual Property: Incompatible World Views?* Bath, UK: Open Archives Forum, 2002. Expert Report 1. http://www.oaforum.org/otherfiles/oaf\_d42\_cserl\_bide.pdf

Case, Mary M. "Promoting Open Access: Developing New Strategies for Managing Copyright and Intellectual Property." *ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC*, no. 220 (2002): 1–5. http://www.arl.org/newsltr/220/access.html

Clark, Charles. "In What Are We Trading? Author's Rights and Publishers' Rights in Traditional and Digital Media." *Learned Publishing* 12, no. 3 (1999): 179–89. http://titania.ingentaselect.com/vl=9578211/cl=25/fm=docpdf/nw=1/rpsv/cw/alpsp/09531513/v12n3/s3/p179

Edwards, Richard, and David Shulenburger. "The High Cost of Scholarly Journals (and What to Do About It)." *Change* 35, no. 6 (2003): 10–19.

Ewing, John. "Copyright and Authors." *First Monday* 8, no. 10 (2003). http://www.firstmonday.dk/issues/issue8 10/ewing/index.html

Frankel, Mark S. "Seizing the Moment: Scientists' Authorship Rights in the Digital Age." *Learned Publishing* 16, no. 3 (2003): 123–28. http://lysander.ingentaselect.com/vl=4154097/cl=72/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/vl6n2/s7/p123

Gorman, Robert A. "Intellectual Property: The Rights of Faculty as Creators and Users." *Academe* 84, no. 3 (1998): 14–18.

Kiernan, Vincent. "Scholars Seek New Copyright Rule to Ease Dissemination of Research through the Web." *The Chronicle of Higher Education*, 11 September 1998, A32.

Lastowka, F. Gregory. "Free Access and the Future of Copyright." *Rutgers Computer & Technology Law Journal* 27, no. 2 (2001): 293–331. http://www.chaihana.com/Paper.pdf

Singer, Peter. "When Shall We Be Free?" In *Freedom of Information Conference 2000*. London: BioMed Central, 2000. http://www.biomedcentral.com/meetings/2000/foi/editorials/singer

Suber, Peter. "Copyleft for Science?" *Free Online Scholarship Newsletter*, 6 February 2002. http://www.earlham.edu/~peters/fos/newsletter/02-06-02.htm

———. "Not Napster for Science." *SPARC Open Access Newsletter*, no. 66 (2003). http://www.earlham.edu/~peters/fos/newsletter/10-02-03.htm#notnapster

—. "Thoughts on Commercial Use of FOS." Free Online Scholarship Newsletter, 30 January 2002. http://www.earlham.edu/~peters/fos/newsletter/01-30-02.htm

Vaknin, Sam, and Peter Suber. "Copyright and Scholarship, Part 1." UPI, 19 February 2002. http://www.upi.com/view.cfm?StoryID=15022002-015414-4119r

-. "Copyright and Scholarship—II." UPI, 19 February 2002. http://www.upi.com/ view.cfm?StoryID=15022002-020541-2918r

Willinsky, John. "Copyright Contradictions in Scholarly Publishing." First Monday 7, no. 11 (2002). http://www.firstmonday.dk/issues/issue7\_11/willinsky/index.html

Wilson, Bonita. "Open Access and Public Domain." D-Lib Magazine 9, no. 12 (2003). http://www.dlib.org/dlib/december03/12editorial.html

#### 3.2 Copyright Ownership and Rights

Alexander, Suzie, and Sue Childs. "Time to Sort Out Copyright." Information World Review, 1 July 2001. http://www.iwr.co.uk/iwreview/1150837

"Baby Steps from the Market Leader." Open Access Now, 5 July 2004. http://www .biomedcentral.com/openaccess/news/?issue=18#news2

Bachrach, Steven, R., Stephen Berry, Martin Blume, Thomas von Foerster, Alexander Fowler, Paul Ginsparg, Stephen Heller, Neil Kestner, Andrew Odlyzko, Ann Okerson, Ron Wigington, and Anne Moffat. "Who Should Own Scientific Papers?" Science Magazine, 4 September 1998, 1459-60.

Bennett, Scott. "Author's Rights." The Journal of Electronic Publishing 5, no. 2 (1999). http://www.press.umich.edu/jep/05-02/bennett.html

—. "Copyright and Innovation in Electronic Publishing: A Commentary." The Journal of Academic Librarianship 19, no. 2 (1993): 87-91.

Bloom, Floyd E. "The Rightness of Copyright." Science Magazine, 4 September 1998, 1451.

Boutilier, R. G., and Kathryn Phillips. "Open Access and Other Innovations for 2004." The Journal of Experimental Biology 206, no. 23 (2003): 4179. http://jeb.biologists.org/cgi/ content/full/206/23/4179

Byrd, Gary D. "Protecting Access to the Intellectual Property of the Health Sciences." Bulletin of the Medical Library Association 82, no. 4 (1994): 444-45. http://www. pubmedcentral.nih.gov/picrender.fcgi?artid=225974&action=stream&blobtype=pdf

Chillingworth, Mark. "Elsevier Allows Article Publishing on Personal and Institutional Sites." Information World Review, 4 June 2004. http://www.iwr.co.uk/iwreview/1155609

Editorial. "The Lancet 2004: Design, Contents, and Access." The Lancet, 3 July 2004, 2.

Fisher, Janet H. "Copyright: The Glue of the System." The Journal of Electronic Publishing 1 (January 1995). http://www.press.umich.edu/jep/works/fisher.copyright.html

Friend, Frederick J. "Zwolle's Contribution to Good Copyright Relationships." Serials 17, no. 2 (2004): 196-99.

Gasaway, Laura N. "Scholarly Publication and Copyright in Networked Electronic Publishing." Library Trends 43, no. 4 (1995): 679-700.

Gass, Andy, Helen Doyle, and Rebecca Kennison. "Whose Copy? Whose Rights?" PLoS Biology 2, no. 7 (2004): 877-78. http://www.plosbiology.org/plosonline/ ?request=get-document&doi=10.1371%2Fjournal.pbio.0020228

Guernsey, Lisa. "A Provost Challenges His Faculty to Keep Copyright on Journal Articles." The Chronicle of Higher Education, 18 September 1998, A29.

Henry, Geneva. "On-Line Publishing in the 21st Century: Challenges and Opportunities." D-Lib Magazine 9, no. 10 (2003). http://www.dlib.org/dlib/october03/henry/10henry.html

Jacobson, Michael W. "Biomedical Publishing and the Internet: Evolution or Revolution?" The Journal of the American Medical Informatics Association 7, no. 3 (2000): 230-33. http:// www.pubmedcentral.nih.gov/articlerender.fcgi?artid=61425

"JHU Press Grants Rights to Authors." D-Lib Magazine 10, no. 6 (2004). http://www.dlib .org/dlib/june04/06inbrief.html#NEWS

Kennard, C. "Giving Something Back to the Authors." Journal of Neurology, Neurosurgery, and Psychiatry 67, no. 4 (1999): 419-20. http://jnnp.bmjjournals.com/cgi/content/ full/67/4/419

Law, D. G., R. L. Weedon, and M. R. Sheen. "Universities and Article Copyright." Learned Publishing 13, no. 3 (2000): 141–50. http://puck.ingentaselect.com/vl=1299019/cl=16/ fm=docpdf/nw=1/rpsv/cw/alpsp/09531513/v13n3/s2/p141

Long, Maurice. "Authors and Their Rights." Learned Publishing 11, no. 1 (1998): 3-4. http://masetto.ingentaselect.com/vl=17519920/cl=38/nw=1/fm=docpdf/rpsv/cw/ alpsp/09531513/v11n1/s1/p2

Morris, Sally. "Authors and Copyright." Learned Publishing 13, no. 2 (2000): 75-76. http:// ariel.ingentaselect.com/vl=3993750/cl=42/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/ v13n2/s2/p75

... "Scholarship-Friendly Publishing." LIBER Quarterly 14, no. 1 (2004). http://liber .library.uu.nl/publish/articles/000046/article.pdf

Okerson, Ann. "Whose Work Is It Anyway? Perspectives on the Stakeholders and the Stakes in the Current Copyright Scene." The Serials Librarian 28, no. 1/2 (1996): 69-87.

-. "With Feathers: Effects of Copyright and Ownership on Scholarly Publishing." College & Research Libraries 52, no. 5 (1991): 425-38. http://www.library.yale.edu/ ~okerson/feathers.html

Peek, Robin. "Elsevier Allows Open Access Self-Archiving." Information Today NewsBreaks & The Weekly News Digest, 7 June 2004. http://www.infotoday.com/ newsbreaks/nb040607-2.shtml

Plutchak, T. Scott. "Change in Copyright Policy." Journal of the Medical Library Association 91, no. 3 (2003): 279. http://www.pubmedcentral.gov/picrender.fcgi?artid=164 387&action=stream&blobtype=pdf

Smith, Jane. "Giving Something Back to Authors: Some Changes to Our Copyright Agreements." BMJ, 1 January 2000, 6. http://bmj.bmjjournals.com/cgi/content/ full/320/7226/6

Suber, Peter. "Advice to a Student." SPARC Open Access Newsletter, no. 68 (2003). http:// www.earlham.edu/~peters/fos/newsletter/12-02-03.htm#advice

—. "Elsevier Permits Postprint Archiving." SPARC Open Access Newsletter, no. 74 (2004). http://www.earlham.edu/~peters/fos/newsletter/06-02-04.htm#elsevier

 "Elsevier's New Postprint Archiving Policy, Continued." SPARC Open Access Newsletter, no. 75 (2004). http://www.earlham.edu/~peters/fos/newsletter/07-02-04. htm#elsevier

TRLN Copyright Policy Task Force. "Model University Policy Regarding Faculty Publication in Scientific and Technical Scholarly Journals: A Background Paper and Review of the Issues." The Public-Access Computer Systems Review 4, no. 4 (1993): 4-25. http://info.lib.uh.edu/pr/v4/n4/trln.4n4

Watt, Fiona M., and Richard Sever. "Non-Profit Publishing: Open Access and the End of Copyright Transfer." Journal of Cell Science 117, no. 1 (2004): 1. http://jcs.biologists.org/ cgi/content/full/117/1/1

#### 3.3 Creative Commons

Ardito, Stephanie C. "Public-Domain Advocacy Flourishes." Information Today 20, no. 7 (2003): 17, 19.

Asschenfeldt, Christiane. "Copyright and Licensing Issues—The International Commons." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda& categ=a035925&id=a035925s5t6/video

Brown, Glenn Otis. "Academic Digital Rights: A Walk on the Creative Commons." Syllabus Magazine (April 2003). http://www.syllabus.com/article.asp?id=7475

—. "Out of the Way: How the Next Copyright Revolution Can Help the Next Scientific Revolution." PLoS Biology 1, no. 1 (2003): 30-31. http://www.plosbiology.org/ plosonline/?request=get-document&doi=10.1371%2Fjournal.pbio.0000009

Chillingworth, Mark. "Creative Commons Attracts BBC's Attention." Information World Review, 11 June 2004. http://www.iwr.co.uk/iwreview/1155821

Conhaim, Wallys W. "Creative Commons Nurtures the Public Domain." Information Today 19, no. 7 (2002): 52, 54. http://www.infotoday.com/newsbreaks/nb020603-2.htm

"Delivering Classics Resources with TEI-XML, Open Source, and Creative Commons Licenses." Cover Pages, 28 April 2004. http://xml.coverpages.org/ni2004-04-28-a.html

Denison, D.C. "For Creators, An Argument for Alienable Rights." Boston Globe, 22 December 2002, E2.

Ermert, Monika. "Germany Debuts Creative Commons." The Register, 15 June 2004. http://www.theregister.co.uk/2004/06/15/german\_creative\_commons/

Fitzgerald, Brian, and Ian Oi. "Free Culture: Cultivating the Creative Commons." (2004). http://eprints.qut.edu.au/archive/00000122/

Johnstone, Sally M. "Sharing Educational Materials Without Losing Rights." Change 35, no. 6 (2003): 49-51.

Plotkin, Hal. "All Hail Creative Commons: Stanford Professor and Author Lawrence Lessig Plans a Legal Insurrection." SFGate.com, 11 February 2002. http://www.sfgate.com/ cgi-bin/article.cgi?file=/gate/archive/2002/02/11/creatcom.DTL

Schloman, Barbara F. "Creative Commons: An Opportunity to Extend the Public Domain." Online Journal of Issues in Nursing, 13 October 2003. http://www.nursingworld .org/ojin/infocol/info\_12.htm

Stix, Gary. "Some Rights Reserved." Scientific American 288, no. 3 (2003): 46. http://www .sciam.com/article.cfm?chanID=sa006&colID=7&articleID=000C2691-4F88-1E40-89E0 809EC588EEDF

Weitzman, Jonathan B., and Lawrence Lessig. "Open Access and Creative Common Sense." Open Access Now, 10 May 2004. http://www.biomedcentral.com/openaccess/ archive/?page=features&issue=16

#### 3.4 Permissions Crisis

Hugenholtz, P. Bernt. "Copyright vs. Freedom of Scientific Communication." Learned Publishing 13, no. 2 (2000): 77-81. http://ariel.ingentaselect.com/vl=3993750/cl=42/ nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v13n2/s3/p77

Lynch, Clifford A. "Life after Graduation Day: Beyond the Academy's Digital Walls." EDUCAUSE Review 38, no. 5 (2003): 12-13. http://www.educause.edu/ir/library/pdf/ erm0356.pdf

Suber, Peter. "Removing Barriers to Research: An Introduction to Open Access for Librarians." College & Research Libraries News 64, no. 2 (2003): 92-94, 113. http://www .ala.org/ala/acrl/acrlpubs/crlnews/backissues2003/february1/removingbarriers.htm

——. "Removing the Barriers to Research: An Introduction to Open Access for Librarians." (2003). http://www.earlham.edu/~peters/writing/acrl.htm

#### 3.5 Research Studies

Beier, Gerhard, and Ulla Tschida. "Journal Publishers Approaches to Self-Archiving and Open Access: ZIM Briefing Paper." (2003). http://edoc.mpg.de/48868

Gadd, Elizabeth. "IPR Issues Facing Open Access." Serials 16, no. 3 (2003): 261-63.

Gadd, Elizabeth, Charles Oppenheim, and Steve Probets. "The Intellectual Property Rights Issues Facing Self-Archiving: Key Findings of the RoMEO Project." *D-Lib Magazine* 9, no. 9 (2003). http://www.dlib.org/dlib/september03/gadd/09gadd.html

- ———. "The RoMEO Project: Protecting Metadata in an Open Access Environment." *Ariadne*, no. 36 (2003). http://www.ariadne.ac.uk/issue36/romeo/
- ——. "RoMEO Studies 1: The Impact of Copyright Ownership on Academic Author Self-Archiving." *Journal of Documentation* 59, no. 3 (2003): 243–77. http://eprints.rclis.org/archive/00001338/
- ———. "RoMEO Studies 2: How Academics Want to Protect Their Open-Access Research Papers." *Journal of Information Science* 29, no. 5 (2003): 333–56. http://eprints.rclis.org/archive/00001426/
- ——. "RoMEO Studies 3: How Academics Expect to Use Open-Access Research Papers." *Journal of Librarianship and Information Science* 35, no. 3 (2003): 171–87. http://eprints.rclis.org/archive/00001427/
- ——. "RoMEO Studies 4: An Analysis of Journal Publishers' Copyright Agreements." *Learned Publishing* 16, no. 4 (2003): 293–308. http://lysander.ingentaselect.com/vl=4154097/cl=72/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v16n4/s9/p293
- ——. "RoMEO Studies 5: IPR Issues Facing OAI Data and Service Providers." *The Electronic Library* 22, no. 2 (2004): 121–38. http://eprints.rclis.org/archive/00001429/
- ——. "RoMEO Studies 6: Rights Metadata for Open Archiving." *Program: Electronic Library & Information Systems* 38, no. 1 (2004): 5–14. http://eprints.rclis.org/archive/00001431/

Griffey, Jason M. "The Perils of Strong Copyright: The American Library Association and Free Culture." Masters Thesis, University of North Carolina at Chapel Hill, 2004. http://www.jasongriffey.net/copyright/jason\_griffey\_perils\_of\_copyright.pdf

#### IV. OPEN ACCESS JOURNALS

#### 4.1 General Works

Bell, Julie. "Internet Publishing Attracting Academics." *The Boston Globe*, 16 August 2004. http://www.boston.com/news/nation/articles/2004/08/16/internet\_publishing \_attracting\_academics/

Burdman, Pamela. "A Quiet Revolt Puts Costly Journals on Web." *The New York Times*, 26 June 2004, A15, A17.

Campbell, A. Malcolm. "Open Access: A PLoS for Education." *PLoS Biology* 2, no. 5 (2004): 560–63. http://www.plosbiology.org/plosonline/?request=get-document&doi=10.1371/journal.pbio.0020145

Campbell, Bob, and Harold Varmus. *Should Scientific Research Be Published on the Web Rather Than in Scientific Journals?* London: BBC Radio 4, 2004. http://www.bbc.co.uk/radio4/today/listenagain/ram/today5\_research\_20040310.ram

D'Antonio-Gan, Elizabeth. "Open Access and the STM Publishing Crisis: A Medical Librarian's View." *The Charleston Advisor* 5, no. 3 (2004): 56–57.

Delamothe, Tony, and Richard Smith. "Open Access Publishing Takes Off." *BMJ*, 3 January 2004, 1–3. http://bmj.bmjjournals.com/cgi/content/full/328/7430/1

Doyle, Helen, Andy Gass, and Rebecca Kennison. "Open Access and Scientific Societies." *PLoS Biology* 2, no. 5 (2004): 549–50. http://www.plosbiology.org/plosonline/?request=get-document&doi=10.1371%2Fjournal.pbio.0020156

Editorial. "Medical Research, the Media and Open Access." *CMAJ: Canadian Medical Association Journal* 170, no. 9 (2004): 1365. http://www.cmaj.ca/cgi/content/full/170/9/1365

———. "Scientific Publishing Picks Up Speed." *CMAJ: Canadian Medical Association Journal* 168, no. 13 (2003): 1637. http://www.cmaj.ca/cgi/content/full/168/13/1637

Falk, Howard. "Journal Publishing Is Ripe for Change." *The Electronic Library* 21, no. 2 (2003): 165–68.

Fletcher, Gordon. "Averting the Crisis in Medical Publishing—Open Access Journals." *Health Information on the Internet*, no. 30 (2002): 1–2. http://www.biomedcentral.com/html/info/about/FletcherHOITI.pdf

Gannon, Frank. "World Wide Wisdom: Electronic Publishing Is Moving Ahead." *EMBO Reports* 1, no. 1 (2000): 9–10. http://www.nature.com/cgi-taf/DynaPage.taf?file=/embor/journal/v1/n1/full/embor618.html

Hodgkin, Adam. "After the Tipping Point: What Next?" (2004). http://eprints.rclis.org/ archive/00001405/

Horton, Richard. "21st-Century Biomedical Journals: Failures and Futures." The Lancet, 8 November 2003, 1510-12.

Jacsó, Péter. "Proxy Searching of Non-Searchable and Poorly Searchable Open Access Archives of Digital Scholarly Journals." In Digital Libraries: Technology and Management of Indigenous Knowledge for Global Access, 6th International Conference on Asian Digital Libraries, ICADL 2003, Kuala Lumpur, Malaysia, December 8–12, 2003: Proceedings, Lecture Notes in Computer Science 2911, 552–55. Berlin: Springer-Verlag, 2003.

Jørgensen, Lotte. "How to Disseminate Open Access Journals through OAI, the DOAJ Project." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12–14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda& categ=a035925&id=a035925s9t17/video

Lambert, Jill. "Developments in Electronic Publishing in the Biomedical Sciences." Program: Electronic Library and Information Systems 37, no. 1 (2003): 6–15.

Lund University Libraries. Directory of Open Access Journals. http://www.doaj.org/

Malakoff, David. "The Fight over a Phrase." Science Magazine, 24 October 2003, 552.

Mantell, Katie. "Finding Open Access Articles Becomes Easier." SciDev.Net, 10 June 2004. http://www.scidev.net/news/index.cfm?fuseaction=readnews&itemid=1422&language=1

Mark, Gerstein. "E-Publishing on the Web: Promises, Pitfalls, and Payoffs for Bioinformatics." Bioinformatics 15, no. 6 (1999): 429–31. http://bioinformatics. oupjournals.org/cgi/reprint/15/6/429.pdf

Markovitz, Barry P. "What's Happening with Open Access Journals?" Journal of Intensive Care Medicine 18, no. 3 (2003): 163.

Marshall, Eliot. "Publish and Perish in the Internet World." Science Magazine, 14 July 2000, 223-25.

Morrison, Heather. "Professional Library & Information Associations Should Rise to the Challenge of Promoting Open Access and Lead by Example." Library Hi Tech News 21, no. 4 (2004): 8-10. http://ir.lib.sfu.ca/handle/1892/81

Pincock, Stephen. "Tool Allows Open-Access Search." The Scientist, 7 June 2004. http:// www.biomedcentral.com/news/20040607/01

Pistotti, Vanna. "Electronic Publishing in Medicine: Where Are We?" Journal of the Pancreas 2, no. 5 (2001): 301-5. http://www.joplink.net/prev/200109/01.html

Prosser, David C. "From Here to There: A Proposed Mechanism for Transforming Journals from Closed to Open Access." Learned Publishing 16, no. 3 (2003): 163-66. http://lysander.ingentaselect.com/vl=4154097/cl=72/nw=1/fm=docpdf/rpsv/cw/ alpsp/09531513/v16n3/s1/p163

Public Library of Science. Open-Access Publication of Medical and Scientific Research: A Public Library of Science Background Paper. San Francisco: Public Library of Science, 2003. http://www.plos.org/downloads/oa background.pdf

-. Publishing Open-Access Journals: A Brief Overview from the Public Library of Science. San Francisco: Public Library of Science, 2004. http://www.plos.org/downloads/ oa\_whitepaper.pdf

Suber, Peter. "More on the Big Koan: Open-Access Journals." Free Online Scholarship Newsletter, 23 May 2002. http://www.earlham.edu/~peters/fos/newsletter/05-23-02.htm

Tamber, Pritpal S., Fiona Godlee, and Peter Newmark. "Open Access to Peer-Reviewed Research: Making It Happen." The Lancet, 8 November 2003, 1575–77. http://www .thelancet.com/journal/vol362/iss9395/full/llan.362.9395.editorial\_and\_review.27694.1

Tennant, Roy. "Open-Access Journals." Library Journal, 15 October 2003, 26. http://www .libraryjournal.com/article/CA325079?display=Digital+LibrariesNews&industry=Digital +Libraries&industryid=3760&verticalid=151

Tenopir, Carol. "Open Access Alternatives." Library Journal, July 2004, 33. http://www .libraryjournal.com/article/CA434444

Varmus, Harold. "Ushering in a New Age of Scientific Publishing: We Should Experiment with a Range of Open Access Models." In Freedom of Information Conference 2000. London: BioMed Central, 2000. http://www.biomedcentral.com/meetings/2000/foi/ editorials/varmus

Weitzman, Jonathan B., and Gerry Rubin. "The Switch to Open Access Publishing Is Inevitable." Open Access Now, 14 July 2003. http://www.biomedcentral.com/openaccess/ archive/?page=features&issue=1

Willinsky, John, and Larry Wolfson. "The Indexing of Scholarly Journals: A Tipping Point for Publishing Reform?" The Journal of Electronic Publishing 7, no. 2 (2001). http://www .press.umich.edu/jep/07-02/willinsky.html

Wray, Richard. "Wellcome's £1.25m Plan Boosts Open Access." The Guardian, 29 June 2004. http://media.guardian.co.uk/site/story/0,14173,1249460,00.html

#### 4.2 Economic Issues

#### 4.2.1 General Works

Bingham, Craig M., and Martin B. Van Der Weyden. "Freedom of Information?" The Medical Journal of Australia 177, no. 11/12 (2002): 581. http://www.mja.com.au/public/ issues/177\_11\_021202/bin10739\_fm.html

Chillingworth, Mark. "Springer Embraces Open Access and Choice." Information World Review, 9 July 2004. http://www.iwr.co.uk/IWR/1156517

Cozzarelli, Nicholas R., Kenneth R. Fulton, and Diane M. Sullenberger. "Results of a PNAS Author Survey on an Open Access Option for Publication." Proceedings of the National Academy of Sciences of the United States of America 101, no. 5 (2004): 1111. http:// www.pnas.org/cgi/reprint/101/5/1111.pdf

Crow, Raym, and Howard Goldstein. Guide to Business Planning for Converting a Subscription-based Journal to Open Access. 3rd ed. New York: Open Society Institute, 2004. http://www.soros.org/openaccess/oajguides/business\_converting.pdf

 Guide to Business Planning for Launching a New Open Access Journal. 2nd ed. New York: Open Society Institute, 2003. http://www.soros.org/openaccess/oajguides/business \_planning.pdf

—. Model Business Plan: A Supplemental Guide for Open Access Journal Developers & Publishers. New York: Open Society Institute, 2003. http://www.soros.org/openaccess/ oajguides/oaj\_supplement\_0703.pdf

Delamothe, Tony, Fiona Godlee, and Richard Smith. "Scientific Literature's Open Sesame?" BMJ, 3 May 2003, 945–46. http://bmj.bmjjournals.com/cgi/content/ full/326/7396/945

Delamothe, Tony, and Richard Smith. "Paying for bmj.com." BMJ, 2 August 2003, 241– 42. http://bmj.bmjjournals.com/cgi/content/full/327/7409/241

Dickson, David. "Communicating Science in an Electronic Era." SciDev.Net, 3 November 2003. http://www.scidev.net/Editorials/index.cfm?fuseaction=readEditorials&itemid=94 &language=1

Doyle, Helen, Andy Gass, and Rebecca Kennison. "Who Pays for Open Access?" PLoS Biology 2, no. 4 (2004): 409-10. http://www.plosbiology.org/archive/1545-7885/2/4/ pdf/10.1371\_journal.pbio.0020105-L.pdf

Doyle, Helen J., and Melissa Hagemann. "Open Access Is Fair and Equitable." INASP Newsletter, no. 26 (2004). http://www.inasp.org.uk/newslet/jun04.html#8

Dryburgh, Alastair. "Alternative Futures for Academic and Professional Publishing." Learned Publishing 16, no. 4 (2003): 265-70. http://lysander.ingentaselect.com/ vl=4154097/cl=72/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v16n4/s4/p265

-. "Open-Access Journals-Nice Idea, Shame About the Numbers?" Learned Publishing 16, no. 1 (2003): 75–76. http://titania.ingentaselect.com/vl=9578211/cl=25/ nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v16n1/s12/p75

Editorial. "Accelerating Access." Nature Materials 2, no. 12 (2003): 773.

-. "BMJ.com: Toll-Free No More." CMAJ: Canadian Medical Association Journal 169, no. 7 (2003): 645. http://www.cmaj.ca/cgi/reprint/169/7/645.pdf

Esposito, Joseph J. "The Devil You Don't Know: The Unexpected Future of Open Access Publishing." First Monday 9, no. 8 (2004). http://firstmonday.org/issues/issue9\_8/ esposito/

Gannon, Frank. "Ethical Profits from Publishing." EMBO Reports 5, no. 1 (2004): 1. http://www.nature.com/cgi-taf/DynaPage.taf?file=/embor/journal/v5/n1/full/7400057 .html&filetype=pdf

Guernsey, Lisa. "Some On-Line Journals Make Ends Meet by Charging Authors Instead of Readers." The Chronicle of Higher Education, 6 February 1998, A25.

Harnad, Stevan. "Electronic Scholarly Publication: Quo Vadis?" Serials Review 21, no. 1 (1995): 78-80. http://cogprints.ecs.soton.ac.uk/archive/00001691/00/harnad95.quo.vadis .html

Holmström, Jonas. "The Cost per Article Reading of Open Access Articles." D-Lib Magazine 10, no. 1 (2004). http://www.dlib.org/dlib/january04/holmstrom/01holmstrom .html

"Howard Hughes Medical Institute Will Cover Article Charges." Open Access Now, 6 October 2003. http://www.biomedcentral.com/openaccess/news/?issue=6

Jezzard, Helen. "Author Charges Possible Epublishing." Information World Review, 1 September 2001. http://www.iwr.co.uk/iwreview/1150043

Joint Information Systems Committee. "Press Release: JISC and Publishers Work Together to Open Up Access to Journals." 5 March 2004. http://www.jisc.ac.uk/index .cfm?name=news\_openaccess\_0304

King, Donald W. "Should Commercial Publishers Be Included in the Model for Open Access through Author Payment?" D-Lib Magazine 10, no. 6 (2004). http://www.dlib.org/ dlib/june04/king/06king.html

Malakoff, David. "Money Woes Force Some to Change Course." Science Magazine, 24 October 2003, 553.

Mantell, Katie. "Open-Access Publishers Reject Unsustainability Charge." SciDev.Net, 9 March 2004. http://www.scidev.net/news/index.cfm?fuseaction=readnews&itemid=1268 &language=1

Marincola, Francesco M. "Introduction of Article-Processing Charges (APCs) for Articles Accepted for Publication in the Journal of Translational Medicine." Journal of Translational Medicine 1 (Article 11 2003). http://www.translational-medicine.com/content/1/1/11

Mathers, Colin D., and Christopher J. L. Murray. "Introduction of Article-Processing Charges for Population Health Metrics." Population Health Metrics 1, no. 1 (Article 8 2003). http://www.pubmedcentral.gov/articlerender.fcgi?artid=272941

Mayor, Susan. "Open Access Could Reduce Cost of Scientific Publishing." BMJ, 8 May 2004, 1094. http://bmj.bmjjournals.com/cgi/content/full/328/7448/1094-d

O'Grady, Richard T. "Open Access? Open Wallets!" BioScience 53, no. 11 (2003): 1027. http://iris.ingentaselect.com/vl=4200998/cl=98/nw=1/fm=docpdf/rpsv/cw/ aibs/00063568/v53n11/s1/p1027

Owens, Susan R. "Revolution or Evolution? A Shift to an Open-Access Model of Publishing Would Clearly Benefit Science, but Who Should Pay?" EMBO Reports 4, no. 8 (2003): 741-43. http://www.nature.com/cgi-taf/DynaPage.taf?file=/embor/journal/v4/ n8/full/embor913.html&filetype=pdf

Plutchak, T. Scott. "Embracing Open Access." Journal of the Medical Library Association 92, no. 1 (2004): 1-3. http://www.pubmedcentral.gov/picrender.fcgi?artid=314095&actio n=stream&blobtype=pdf

Prosser, David. "On the Transition of Journals to Open Access." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 227 (2003): 1-3. http://www.arl.org/newsltr/227/openaccess.html

Prosser, David C. "Between a Rock and a Hard Place: The Big Squeeze for Small Publishers." Learned Publishing 17, no. 1 (2004): 17-22. http://eprints.rclis.org/ archive/00000945/

"Publishing Giant Springs towards Open Access." Open Access Now, 2 August 2004. http:// www.biomedcentral.com/openaccess/news/?issue=19#news2

Scaria, Vinod. "Open Access with 'Author Pays' Model: Heading for the Next Serials Crisis?" Internet Health 2, no. 1 (2003). http://virtualmed.netfirms.com/internethealth/ opinion0303.html

Schnelle, Cornelia, Emma Scott, and Bruce A. J. Ponder. "Breast Cancer Research: The Move to Introduce Article-Processing Charges." Breast Cancer Research 5, no. 4 (2003): 218-19. http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=165026

Shattil, Sanford J. "Open Access, Yes! Open Excess, No!" Blood 103, no. 9 (2004): 3257. http://www.bloodjournal.org/cgi/content/full/103/9/3257

Sibbald, Barbara. "As One Journal Ends Open-Access Policy, A New One Embraces It." CMAJ: Canadian Medical Association Journal 169, no. 7 (2003): 700. http://www.cmaj.ca/ cgi/content/full/169/7/700-a

Slade, Elizabeth, Pritpal S. Tamber, and Jean-Louis Vincent. "Critical Care's Move to Fund Open Access." Critical Care 7, no. 5 (2003): 331-32. http://www.pubmedcentral.nih.gov/ articlerender.fcgi?artid=270712

Smith, Jim, and Jane Alfred. "Development and 'Open Access." Development 131, no. 1 (2004): 1.

Suber, Peter. "BNP Paribas Concludes That Open Access Threatens Elsevier." SPARC Open Access Newsletter, no. 67 (2003). http://www.earlham.edu/~peters/fos/ newsletter/11-02-03.htm#paribas

. "The Credit Suisse Report." SPARC Open Access Newsletter, no. 73 (2004). http://www.earlham.edu/~peters/fos/newsletter/05-03-04.htm#creditsuisse
———. "Objection-Reply: Do Journal Processing Fees Exclude the Poor?" <i>SPARC Open Access Newsletter</i> , no. 67 (2003). http://www.earlham.edu/~peters/fos/newsletter/11-02-03.htm#objreply
——. "Objection-Reply: Whether the Upfront Payment Model Corrupts Peer Review at Open-Access Journals." <i>SPARC Open Access Newsletter</i> , no. 71 (2004). http://www.earlham.edu/~peters/fos/newsletter/03-02-04.htm#objreply
——. "Will FOS Do Harm? More Harm Than Good?" <i>Free Online Scholarship Newsletter</i> , 12 October 2001. http://www.earlham.edu/~peters/fos/newsletter/10-12-01.htm
Traynor, Mary. "Preface." Journal of Experimental Botany 55 (July 2004): iii.
Van Orsdel, Lee, and Kathleen Born. "Closing in on Open Access." <i>Library Journal</i> , 15 April 2004, 45–50.
Velterop, Jan. "Author Charges Are the Future." <i>BMC News and Views</i> 2 (Article 2 2001). http://www.biomedcentral.com/1471-8219/2/2
———. "Public Funding, Public Knowledge, Publication." Serials 16, no. 2 (2003): 169–74.
——. "Should Scholarly Journals Embrace Open Access (Or Is It the Kiss of Death)?" <i>Learned Publishing</i> 16, no. 3 (2003): 167–69. http://oberon.ingentaselect.com/vl=530900/cl=75/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/vl6n3/s2/p167
——. "To Be Useful, It Must Be Open." <i>Research Information</i> (Spring 2003). http://www.researchinformation.info/rispring03open.html
Walker, Thomas J. "Market-Driven Free Access to Journal Articles." <i>The Scientist</i> 15, no. 12 (2001): 43.
——. "Two Societies Show How to Profit by Providing Free Access." <i>Learned Publishing</i> 15, no. 4 (2002): 279–84. http://taddeo.ingentaselect.com/vl=2528989/cl=79/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v15n4/s6/p279
Willinsky, John. "Scholarly Associations and the Economic Viability of Open Access Publishing." <i>Journal of Digital information</i> 4, no. 2 (2003). http://jodi.ecs.soton.ac.uk/

Wilson, Tom. "Editorial." Information Research 9, no. 3 (2004). http://informationr.net/ ir/9-3/editor93.html

Articles/v04/i02/Willinsky/

Zandonella, Catherine. "Economics of Open Access." *The Scientist*, 22 August 2003. http://www.biomedcentral.com/news/20030822/02

# 4.2.2 BMJ Rapid Responses about "Author Pays" May Be the New Science Publishing Model

Anderson, Patricia F. "Re: Cautious Welcome." *BMJ Rapid Responses*, 26 January 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#29127

Debnath, Debasish. "Free Journal? Time to Wake Up." *BMJ Rapid Responses*, 25 January 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#29108

Delamothe, Tony. "'Author Pays' May Be the New Science Publishing Model." *BMJ*, 25 January 2003, 182. http://bmj.bmjjournals.com/cgi/content/full/326/7382/182/b#31110

Guy, Ian. "Frightening Proposal." *BMJ Rapid Responses*, 23 January 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b##29049

Lynch, Sean P. "Different Models Are Needed." *BMJ Rapid Responses*, 10 April 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#31094

Marshall, Trevor G., and Frances E. Marshall. "'Author Pays' Must Have 'Open Peer Review." *BMJ Rapid Responses*, 28 January 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#29195

O'Donnell, Michael. "'Author Pays' May Be the New Publishing Model." *BMJ Rapid Responses*, 11 April 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#31110

Prosser, David C. "A Unique Opportunity." *BMJ Rapid Responses*, 11 February 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#29552

Richardson, Martin. "Economic Models of Scientific Publishing." *BMJ Rapid Responses*, 4 February 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#29393

Risk, Ahmad. "Cautious Welcome." *BMJ Rapid Responses*, 25 January 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#29109

Scaria, Vinod. "Open Access: At What Cost?" *BMJ Rapid Responses*, 30 January 2003. http://bmj.bmjjournals.com/cgi/eletters/326/7382/182/b#29256

#### 4.3 Open Access Journal Change Agents

#### 4.3.1 SPARC

Albanese, Andrew. "SPARC Launches European Offensive." *Library Journal*, 1 September 2001, 22–24.

——. "SPARC to Researchers, Faculty: Declare Independence." *Library Journal*, 1 February 2001, 14.

Bachrach, Steven. "SPARC: The View from the Faculty." Serials 14, no. 2 (2001): 137.

Blixrud, Julia C. "SPARC: Setting Sail into the Seas of Competition." The Serials Librarian 40, no. 1/2 (2002): 117–28.

Buckholtz, Alison. "Declaring Independence." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 214 (2001): 1-5. http://www .arl.org/newsltr/214/sparc.html

—. "Declaring Independence: Returning Scientific Publishing to Scientists." The Journal of Electronic Publishing 7, no. 1 (2001). http://www.press.umich.edu/jep/07-01/ buckholtz.html

—. "Electronic Genesis: E-Journals in the Sciences." Academe 85, no. 5 (1999): 65–68. http://www.aaup.org/publications/Academe/1999/99so/SO99BUCK.HTM

—. "SPARC Ignites Scholarly Publishing." *Research Information* (Summer 2002). http://www.researchinformation.info/risummer02sparc.html

—. "SPARC's Initiative." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17–19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda& categ=a02333&id=a02333s9t1/video

Case, Mary. "Igniting Change in Scholarly Communication: SPARC, Its Past, Present, and Future." In Advances in Librarianship, Vol. 26, edited by Frederick C. Lynden, 1–27. San Diego: Academic Press, 2002. http://www.arl.org/sparc/SPARC\_Advances.pdf

Case, Mary M. "ARL Promotes Competition through SPARC: The Scholarly Publishing & Academic Resources Coalition." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 196 (1998): 1-5. http://www.arl.org/newsltr/196/ sparc.html

Frazier, Ken. "Liberating Scholarship." Library Journal, 15 October 1998, 40-41.

—. "SPARC: Encouraging New Models of Disseminating Knowledge." Collection Building 19, no. 3 (2000): 117-23.

Friend, Frederick J. "SPARC In Europe." Serials 14, no. 2 (2001): 138.

Garwin, Laura. "Journal Prices Lead Libraries to Back Less Costly Initiatives." Nature, 25 June 1998, 719.

Johnson, Richard K. "Competition: A Unifying Ideology for Change in Scholarly Communications." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 203 (1999): 6-7. http://www.arl.org/newsltr/203/competition .html

—. "A Question of Access: SPARC, BioOne, and Society-Driven Electronic Publishing." D-Lib Magazine 6, no. 5 (2000). http://www.dlib.org/dlib/may00/johnson/ 05johnson.html

Kiernan, Vincent. "Group Seeks On-Line Alternatives to High-Cost Scholarly Journals." The Chronicle of Higher Education, 9 April 1999, A30.

Michalak, Sarah C. "The Evolution of SPARC." Serials Review 26, no. 1 (2000): 10–21.

Miller, Kathy. "Court and SPARC." Information World Review, 1 September 1998. http:// www.iwr.co.uk/iwreview/1145413

Neal, Jim. "SPARC Chair Reports to AIBS Members: Beyond BioOne." Bioscience 52, no. 7 (2002): 631–33. http://iris.ingentaselect.com/vl=870834/cl=71/nw=1/fm=docpdf/rpsv/ cw/aibs/00063568/v52n7/s16/p627

Oliver, Marina. "SPARC: An Alternative Lifestyle for Academic Libraries." Collection Management 25, no. 1/2 (2000): 37-49.

Peek, Robin. "SPARC Is Ready to Go Mainstream." Information Today 19, no. 6 (2002): 38.

Rambler, Mark. "Do It Yourself? A New Solution to the Journals Crisis." The Journal of Electronic Publishing 4, no. 3 (1999). http://www.press.umich.edu/jep/04-03/rambler.html

Savenije, Bas. "The SPARC Initiative: A Catalyst for Change." (2004). http://www.library .uu.nl/staff/savenije/publicaties/ticer2004.htm

Scholarly Publishing and Academic Resources Coalition. Declaring Independence: A Guide to Creating Community-Controlled Science Journals. Washington, D.C.: Scholarly Publishing and Academic Resources Coalition, 2001. http://www.arl.org/sparc/DI/ Declaring\_Independence.pdf

Watkinson, Anthony. "A Publishing View of the SPARC Initiative." Against the Grain 12, no. 6 (2001): 38, 40.

Weiser, Allison. "Two More Groups Endorse SPARC." Library Journal, 15 September 1998, 20.

#### 4.4 Open Access Journal Publishers and Distributors

#### 4.4.1 BioMed Central

Albanese, Andrew. "BioMed Central Changes Tack." Library Journal, 15 March 2004, 17–18. http://www.libraryjournal.com/article/CA386750

Amber, Dave. "Scientists, Publishers, Societies—and Turf." The Scientist 14, no. 17 (2000): 1.

BioMed Central. "Why Do Our Authors Submit to BioMed Central Journals?" (2004). http://www.biomedcentral.com/info/authors/authorsubmit

Butler, Declan. "BioMed Central Boosted by Editorial Board." Nature, 25 May 2000, 384.

Chillingworth, Mark. "BioMed Central Seeks Open Access Advice." Information World Review, 9 August 2004. http://www.iwr.co.uk/IWR/1157218

Cockerill, Matthew. "Online Research Archive Will be Free to All." Nature, 16 December 1999, 721–22.

Delamothe, Tony. "Fees Waived for University Researchers Publishing through BioMed Central." BMJ, 21 June 2003, 1350-51. http://bmj.bmjjournals.com/cgi/content/full/326/ 7403/1350-d

Galbraith, Kate. "British Researchers Get to Publish in 90 Online Medical Journals Free." The Chronicle of Higher Education, 11 July 2003, A28.

Gavaghan, Helen. "Open-Access Publishing Finds Official Favor." The Scientist, 30 June 2003. http://www.biomedcentral.com/news/20030630/05

Godlee, Fiona. "Peer Review in the E-Environment." In Freedom of Information Conference 2000. London: BioMed Central, 2000. http://www.biomedcentral.com/meetings/2000/ foi/transcripts/godlee

Loxton, Liz. "NHS Information Project Launched." Information World Review, 1 May 2003. http://www.iwr.co.uk/iwreview/1150650

MacLeod, Donald. "Publish and Be Free." The Guardian, 17 June 2003. http://education .guardian.co.uk/elearning/story/0,10577,978753,00.html

"Open Access Journals Proven to Compete on Quality." Medical News Today, 26 June 2004. http://www.medicalnewstoday.com/medicalnews.php?newsid=9953#

Peel, John. "BioMed Central." D-Lib Magazine 6, no. 2 (2000). http://www.dlib.org/dlib/ february00/02inbrief.html#PEEL

Quint, Barbara. "BioMed Central Begins Charging Authors and Their Institutions for Article Publishing." Information Today 19, no. 2 (2002): 37, 39. http://www.infotoday.com/ newsbreaks/nb020107-1.htm

—. "BioMed Central Launches 12 New Author-Initiated Research E-Journals." Information Today 18, no. 9 (2001): 24–25. http://www.infotoday.com/newsbreaks/ nb010903-1.htm

Shearer, Kathleen. BioMed Central: An Alternative to Scholarly Publishing. Ottawa: Canadian Association of Research Libraries, 2002. CARL/ABRC Backgrounder Series No. 4. http://www.carl-abrc.ca/projects/scholarly/biomed\_central.PDF

Suber, Peter. "BioMed Central's Method of FOS." 6 September 2001. http://www.earlham .edu/~peters/fos/newsletter/09-06-01.htm

Watson, Linda A., Ivan S. Login, and Jeffrey M. Burns. "Exploring New Ways to Publish: A Library-Faculty Partnership." Journal of the Medical Library Association 91, no. 2 (2003): 245-47. http://www.pubmedcentral.nih.gov/picrender.fcgi?action=stream&blobtype=pd f&artid=153166

Young, Jeffrey R. "Publisher of Free Online Science Journal Charges Authors a 'Processing Fee." The Chronicle of Higher Education, 18 January 2002, A36.

#### 4.4.2 Public Library of Science

Adam, David. "Scientists Take on the Publishers in an Experiment to Make Research Free to All." *The Guardian*, 6 October 2003. http://www.guardian.co.uk/uk\_news/story/0,3604,1056608,00.html

Albanese, Andrew. "Open Access Gains with PLoS Launch: Scientists Call for Cell Press Boycott; Harvard Balks on Big Deal." *Library Journal*, 15 November 2003, 18–19.

Bernstein, Philip, Barbara Cohen, Catriona MacCallum, Hemai Parthasarathy, Mark Patterson, and Vivian Siegel. "*PLoS Biology*—We're Open." *PLoS Biology* 1, no. 1 (2003): 3. http://www.plosbiology.org/plosonline/?request=get-document&doi=10.1371%2Fjournal .pbio.0000034

Brower, Vicki. "Public Library of Science Shifts Gears." *EMBO Reports* 2, no. 11 (2001): 972–73. http://www.nature.com/cgi-taf/DynaPage.taf?file=/embor/journal/v2/n11/full/embor282.html&filetype=pdf

Brown, Patrick O., Michael B. Eisen, and Harold E. Varmus. "Why PLoS Became a Publisher." *PLoS Biology* 1, no. 1 (2003): 1–2. http://www.plosbiology.org/plosonline/?request=get-document&doi=10.1371%2Fjournal.pbio.0000036

Butler, Declan. "Public Library Set to Turn Publisher as Boycott Looms." *Nature*, 2 August 2001, 469. http://www.nature.com/nature/debates/e-access/Articles/butler3.html

——. "Scientific Publishing: Who Will Pay for Open Access?" *Nature*, 9 October 2003, 554–55. http://www.nature.com/cgi-taf/DynaPage.taf?file=/nature/journal/v425/n6958/full/425554a\_fs.html

Case, Mary. "The Public Library of Science." *ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC*, no. 215 (2001): 4. http://www.arl.org/newsltr/215/plos.html

Case, Mary M. "Public Access to Scientific Information: Are 22,700 Scientists Wrong?" *College & Research Libraries News* 62, no. 7 (2001): 706–9, 716. http://www.ala.org/ala/acrl/acrlpubs/crlnews/backissues2001/julyaugust2/publicaccess.htm

Cohen, Barbara. "*PLoS Biology* in Action." *PLoS Biology* 2, no. 1 (2004): 1. http://www.plosbiology.org/plosonline/?request=get-document&doi=10.1371/journal.pbio.0020025

———. "PLoS Medicine." *PLoS Biology* 2, no. 2 (2004): 139. http://www.plosbiology.org/plosonline/?request=get-document&doi=10.1371%2Fjournal.pbio.0020063

Doyle, Helen. "Public Library of Science (PLoS): Committed to Making the World's Scientific and Medical Literature A Public Resource." *ASIDIC Newsletter*, no. 87 (2004): 9–10. http://www.asidic.org/meetings/newsletters/spring2004.pdf

Doyle, Helen J. "The Public Library of Science—Open Access from the Ground Up." *College & Research Libraries News* 65, no. 3 (2004): 134–36. http://www.ala.org/ala/acrl/acrlpubs/crlnews/backissues2004/march04/publiclibraryscience.htm

Eaton, Lynn. "Free' Medical Publishing Venture Gets Under Way." BMJ, 4 January 2003, 11. http://bmj.bmjjournals.com/cgi/content/full/326/7379/11/b

Eisen, Michael. "Publish and Be Praised." The Guardian, 9 October 2003. http://www .guardian.co.uk/life/opinion/story/0,12981,1058578,00.html

Foster, Andrea L. "Scientists Plan 2 Online Journals to Make Articles Available Free." The Chronicle of Higher Education, 10 January 2003, A29.

Gallagher, Richard. "Will Walls Come Tumbling Down?" The Scientist 17, no. 5 (2003): 15.

Kleiner, Kurt. "Free Online Journal Gives Sneak Preview." New Scientist, 19 August 2003, 18. http://www.newscientist.com/news/news.jsp?id=ns99994071

Knight, Jonathan. "Journal Boycott Presses Demand for Free Access." Nature, 6 September 2001, 6.

Malakoff, David. "Opening the Books on Open Access." Science Magazine, 24 October 2003, 550-54.

Mantell, Katie. "Open-Access Journal Seeks to Cut Costs for Researchers." SciDev.Net, 15 January 2004. http://www.scidev.net/News/index.cfm?fuseaction=readNews&itemid=11 94&language=1

Mason, Betsy. "Cell Editor Joins PLos." The Scientist, 13 January 2003. http://www .biomedcentral.com/news/20030113/05/

-. "New Open-Access Journals." The Scientist, 20 December 2002. http://www .biomedcentral.com/news/20021220/06/

McLaughlin, Andrew. "Senior Scientists Promise to Boycott Journals." The Scientist, 2 November 2000. http://www.biomedcentral.com/news/20001102/03/

Medeiros, Norm. "Of Budgets and Boycotts: The Battle over Open Access Publishing." OCLC Systems & Services 20, no. 1 (2004): 7-10.

Mellman, Ira. "Setting Logical Priorities: A Boycott Is Not the Best Route to Free Exchange of Scientific Information." Nature, 26 April 2001, 1026.

Ojala, Marydee. "Intro to Open Access: The Public Library of Science." EContent 26, no. 10 (2003): 11–12. http://www.econtentmag.com/Articles/ArticleReader.aspx?ArticleID=5 552&Query=intro%20open

Olsen, Florence. "Scholars Urge Boycott of Journals That Won't Join Free Archives." The Chronicle of Higher Education, 6 April 2001, A43.

Peek, Robin. "Can Science and Nature Be Trumped?" Information Today 20, no. 2 (2003): 19, 50-51.

—. "The Future of the Public Library of Science." *Information Today* 19, no. 2 (2002): 28.

Pickering, Bobby. "Medical Journals to Get Open Access Rival." *Information World Review*, 21 May 2004. http://www.iwr.co.uk/iwreview/1155321

Public Library of Science. "Open Letter to Scientific Publishers." (2001). http://www.plos.org/about/letter.html

Reich, Margaret. "Peace, Love, and PLoS." *The Physiologist* 46, no. 4 (2003): 137, 139–41. http://www.the-aps.org/news/PloS.pdf

Russo, Eugene. "New Adventures in Science Publishing." *The Scientist* 15, no. 21 (2001): 12

-----. "A Science Publishing Revolution." *The Scientist* 15, no. 8 (2001): 1.

Schubert, Charlotte. "PLoS Snaps Up *Cell* Editor." *Nature Medicine* 9, no. 2 (2003): 154–55.

Stankus, Tony. "The Public Library of Science Passes Its First Biology Test." *Technicalities* 23, no. 6 (2003): 4–5.

Suber, Peter. "The Launch of PLoS Biology." SPARC Open Access Newsletter, no. 67 (2003). http://www.earlham.edu/~peters/fos/newsletter/11-02-03.htm#launch

Thibodeau, Patricia L., and Carla J. Funk. "Quality Information for Improved Health." *PLoS Biology* 2, no. 2 (2004): 171–72. http://www.plosbiology.org/plosonline/?request=get-document&doi=10.1371/journal.pbio.0020048

Trayhurn, Paul. "The Public Library of Science and 'Open Access' to the Scientific Literature." British Journal of Nutrition 87, no. 1 (2002): 1–2. http://titania.ingentaselect .com/vl=5395598/cl=41/nw=1/rpsv/cgi-bin/cgi?body=linker&ini=nlm&reqidx=issn=00 07-1145vl=87is=1yr=2002mn=Janpg=1

Twyman, Nick. "Launching *PLoS Biology*—Six Months in the Open." *Serials* 17, no. 2 (2004): 127–31.

Velterop, Jan. "Vendor View." *Information World Review*, 1 December 2001. http://www.iwr.co.uk/iwreview/1150688

Wadman, Meredith. "Publishers Challenged over Access to Papers." *Nature*, 29 March 2001, 502.

Walgate, Robert. "PLoS Biology Launches." The Scientist, 10 October 2003. http://www.biomedcentral.com/news/20031010/10/

Weiss, Rick. "A Fight for Free Access to Medical Research: Online Plan Challenges Publishers' Dominance." *Washington Post*, 5 August 2003, A01. http://www.washingtonpost.com/ac2/wp-dyn?pagename=article&node=&contentId=A19104-2003Aug4&notFound=true

#### 4.4.3 PubMed Central

#### 4.4.3.1 General Works

Blumenstyk, Goldie, and Vincent Kiernan. "Idea of On-Line Archives of Papers Sparks Debate on Future of Journals." The Chronicle of Higher Education, 9 July 1999, A25.

Breithaupt, Holger, and Harold Varmus. "A Mover in the Biomedical Community." EMBO Reports 2, no. 5 (2001): 360-62. http://www.nature.com/cgi-taf/DynaPage.taf?file=/ embor/journal/v2/n5/full/embor414.html

Burke, Marianne. "PubMed Central: Be Careful What You Ask For." College & Research Libraries News 61, no. 1 (2000): 21-23.

Butler, Declan. "Europe's Molecular Biologists Could Join Global E-Journal Plan." Nature, 27 May 1999, 292.

——. "Publishers Map Out a Way Forward in Response to Free Online Archives." Nature, 11 November 1999, 115.

—. "Publishing Group Offers Peer Review on PubMed Central." Nature, 11 November 1999, 110.

Butler, Declan, and Meredith Wadman. "Mixed Response to NIH's Web Journal Plan." Nature, 6 May 1999, 8-9.

Caelleigh, Addeane S. "PubMed Central and the New Publishing Landscape: Shifts and Tradeoffs." Academic Medicine 75, no. 1 (2000): 4-10. http://www.academicmedicine.org/ cgi/content/full/75/1/4

Case, Mary M. "NIH Proposes E-biosci." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 205 (1999): 7. http://www.arl.org/ newsltr/205/ebiosci.html

Day, Michael. "The Scholarly Journal in Transition and the PubMed Central Proposal." Ariadne, no. 21 (1999). http://www.ariadne.ac.uk/issue21/pubmed/

Delamothe, Tony, and Richard Smith. "PubMed Central: Creating an Aladdin's Cave of Ideas." BMJ, 6 January 2001, 1–2. http://bmj.bmjjournals.com/cgi/content/ full/322/7277/1

Editorial. "Would You Use an E-Print Server?" Nature Structural Biology 6, no. 5 (1999): 399-400.

Ewing, John H. "No Free Lunches: We Should Resist the Push to Rush Research Online." The Chronicle of Higher Education, 12 October 2001, B14.

Fleckman, Philip. "Online Publishing and Repositories. PubMed Central vs. IASTMP." Dermatology Online Journal 5, no. 2 (Article 13 1999). http://dermatology.cdlib.org/ DOJvol5num2/editorials/fleckman.html

Homan, J. Michael, and Linda A. Watson. "STM Publishing Meets NIH Digital Archive: Librarian Service on the PubMed Central National Advisory Committee." Reference Services Review 32, no. 1 (2004): 83-88.

"Individual Open Access Articles on PubMed Central." Open Access Now, 19 January 2004. http://www.biomedcentral.com/openaccess/news/?issue=12

Kiernan, Vincent. "Editor of 'Science' Voices Doubts on NIH's Proposed On-Line Archive." The Chronicle of Higher Education, 23 July 1999, A41.

 "NIH Proceeds with On-Line Archive for Papers in the Life Sciences." The Chronicle of Higher Education, 10 September 1999, A33.

Kling, Rob, Joanna Fortuna, and Adam King. The Remarkable Transformation of E-Biomed into PubMed Central. Bloomington, IN: Center for Social Informatics, SLIS, Indiana University, 2001. WP-01-03. http://www.slis.indiana.edu/CSI/WP/wp01-03B .html

Kling, Rob, Lisa B. Spector, and Joanna Fortuna. "The Real Stakes of Virtual Publishing: The Transformation of E-Biomed into PubMed Central." Journal of the American Society for Information Science and Technology 55, no. 2 (2004): 127-48.

Koenig, Robert. "Publishers Discuss European E-Print Site." Science Magazine, 28 January 2000, 563-64.

Lipman, David. "PubMed Central: Still on Course to Revolutionise Biomedical Publishing." In Freedom of Information Conference 2000. London: BioMed Central, 2000. http://www.biomedcentral.com/meetings/2000/foi/editorials/lipman

Macilwain, Colin. "Internet Publishing Camps Renew Hostilities." Nature, 13 July 2000, 112.

Markovitz, Barry P. "Biomedicine's Electronic Publishing Paradigm Shift: Copyright Policy and PubMed Central." The Journal of the American Medical Informatics Association 7, no. 3 (2000): 222–29. http://www.pubmedcentral.nih.gov/articlerender .fcgi?artid=61424

Marshall, Eliot. "E-biomed Morphs to E-biosci, Focus Shifts to Reviewed Papers." Science Magazine, 6 August 1999, 810-11.

- —. "NIH Weighs Bold Plan for Online Preprint Publishing." Science Magazine, 12 March 1999, 1610–11.
- —. "PNAS to Join PubMed Central—On Condition." Science Magazine, October 22 1999, 655-56.
- ——. "U. S., European Backers Differ on E-biomed Plan." Science Magazine, 16 July 1999, 315.
- —. "Varmus Circulates Proposal for NIH-Backed Online Venture." Science Magazine, 30 April 1999, 718.

—. "Varmus Defends E-biomed Proposal, Prepares to Push Ahead." Science Magazine, 25 June 1999, 2062-63.

McCollum, Kelly. "NIH Proposal for On-Line Publication Draws Fire." The Chronicle of Higher Education, 18 June 1999, A30.

Peek, Robin. "The NIH's Grand Proposal." Information Today 16, no. 9 (1999): 40.

—. "The PubMed Central Repository Launches." *Information Today* 17, no. 4 (2000): 38.

Pope, Liz. "PubMed Central: A Barrier-Free Repository for the Life Sciences." The Serials Librarian 40, no. 1/2 (2001): 183–90.

Quint, Barbara. "The NIH's E-Biomed Initiative." Information Today 16, no. 8 (1999): 10, 12-13. http://www.infotoday.com/it/sep99/quint.htm

Roberts, Richard J. "PubMed Central: The GenBank of the Published Literature." Proceedings of the National Academy of Sciences of the United States of America 98, no. 2 (2001): 381-82. http://www.pnas.org/cgi/reprint/98/2/381.pdf

Sequeira, Edwin. "PubMed Central." ASIDIC Newsletter, no. 87 (2004): 10. http://www .asidic.org/meetings/newsletters/spring2004.pdf

-. "PubMed Central—Three Years Old and Growing Stronger." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 228 (2003): 5-9. http://www.arl.org/newsltr/228/pubmed.html

Singer, Peter A. "Medical Journals Are Dead. Long Live Medical Journals." CMAJ: Canadian Medical Association Journal 162, no. 4 (2000): 517-18. http://www.cmaj.ca/cgi/ content/full/162/4/517

Smaglik, Paul. "E-Biomed Becomes PubMed Central." The Scientist 13, no. 19 (1999): 8.

-. "Science Publishing Evolves: Tangled in the Web." *The Scientist* 13, no. 12 (1999): 1.

Sultzbaugh, Lance. "The New Scientific Publishing Wars." The Chronicle of Higher Education, 17 September 1999, A72.

Turner, Judith Axler. "PubMed Central: A Good Idea." The Journal of Electronic Publishing 5, no. 3 (2000). http://www.press.umich.edu/jep/05-03/turner0503.html

Varmus, Harold, David Lipman, and Pat Brown. "PubMed Central: An NIH-Operated Site for Electronic Distribution of Life Sciences Research Reports." (1999). http://www .nih.gov/about/director/ebiomed/ebi.htm

Wadman, Meredith. "Critics Query Financing of Proposed 'E-Biomed." Nature, 15 July 1999, 200.

Weitzman, Jonathan B., and David Lipman. "Public Archives Ensure a Bright Future for the Scientific Literature." Open Access Now, 28 July 2003. http://www.biomedcentral.com/ openaccess/archive/?page=features&issue=2

4.4.3.2 Science Magazine dEbate on "Building a GenBank of the Published Literature"

Bienkowski, Alex. "No Literature GenBank Now." Science Magazine dEbate, 11 April 2001. http://www.sciencemag.org/cgi/eletters/291/5512/2318a#296

Edgcombe, Frank. "Redundancy of Scientific Literature." Science Magazine dEbate, 29 March 2001. http://www.sciencemag.org/cgi/eletters/291/5512/2318a#282

Green, Joan. "Central Archives at Individual Institutions." Science Magazine dEbate, 11 April 2001. http://www.sciencemag.org/cgi/eletters/291/5512/2318a#295

Harnad, Stevan. "Parallel Debate in Nature." Science Magazine dEbate, 4 May 2001. http:// www.sciencemag.org/cgi/eletters/291/5512/2318a#307

Henderson, Albert. "A Look Libraries." Science Magazine dEbate, 16 April 2001. http:// www.sciencemag.org/cgi/eletters/291/5512/2318a#302

Lester, Diane. "Journal Profits." Science Magazine dEbate, 4 May 2001. http://www .sciencemag.org/cgi/eletters/291/5512/2318a#308

Mauws, Michael. "A Central Repository Requires Grassroots Participation." Science Magazine dEbate, 4 May 2001. http://www.sciencemag.org/cgi/eletters/291/5512/ 2318a#310

Roberts, Richard J., Harold E. Varmus, Michael Ashburner, Patrick O. Brown, Michael B. Eisen, Chaitan Khosla, Marc Kirschner, Roel Nusse, Matthew Scott, and Barbara Wold. "Building A 'GenBank' of the Published Literature." Science Magazine, 23 March 2001, 2318-19. http://www.sciencemag.org/cgi/content/full/291/5512/2318a

Sack, John. "A European Perspective." Science Magazine dEbate, 29 March 2001. http:// www.sciencemag.org/cgi/eletters/291/5512/2318a#283

Seidel, Chris. "Sharing Personal Libraries." Science Magazine dEbate, 13 April 2001. http:// www.sciencemag.org/cgi/eletters/291/5512/2318a#298

Stoudenmire, Sterling. "'Public Domain Knowledge,' Not a Private Property Right." Science Magazine dEbate, 9 April 2001. http://www.sciencemag.org/cgi/eletters/291/5512/ 2318a#292

Velterop, Johannes. "Fee or Free?" Science Magazine dEbate, 4 May 2001. http://www .sciencemag.org/cgi/eletters/291/5512/2318a#309

#### 4.4.3.3 Science Magazine dEbate on "Is a Government Archive the Best Option?"

Editorial. "Is a Government Archive the Best Option?" Science Magazine, 23 March 2001, 2318–19. http://www.sciencemag.org/cgi/content/full/291/5512/2318b

Eisen, Michael. "Public Library of Science Response." Science Magazine dEbate, 29 May 2001. http://www.sciencemag.org/cgi/eletters/291/5512/2318b#314

Harnad, Stevan. "AAAS's Response: Too Little, Too Late." Science Magazine dEbate, 2 April 2001. http://www.sciencemag.org/cgi/eletters/291/5512/2318b#280

Reynolds, Lawrence P. "Scientific Society Publishers." Science Magazine dEbate, 11 April 2001. http://www.sciencemag.org/cgi/eletters/291/5512/2318b#297

Singer, Peter. "Strategy, Tactics, and Ethics." Science Magazine dEbate, 9 April 2001. http:// www.sciencemag.org/cgi/eletters/291/5512/2318b#293

#### 4.4.3.4 Science Magazine dEbate on "Just a Minute, Please"

Bloom, Floyd E. "Just a Minute, Please." Science Magazine, 9 July 1999, 197.

Buchanan, J. "Publishing: Fast Buck Versus Improving Health Care." Science Magazine dEbate, 14 July 1999. http://www.sciencemag.org/cgi/eletters/285/5425/197#2

Burry, Richard W. "E-biomed—Is It Information Overload." Science Magazine dEbate, 20 July 1999. http://www.sciencemag.org/cgi/eletters/285/5425/197#4

Bylund, David B. "Money and Power." Science Magazine dEbate, 22 July 1999. http://www .sciencemag.org/cgi/eletters/285/5425/197#7

Cozzarelli, Nicholas R. "A Great Advance." Science Magazine dEbate, 19 July 1999. http:// www.sciencemag.org/cgi/eletters/285/5425/197#3

Das, Tapan. "Is E-biomed a Sound Idea?" Science Magazine dEbate, 9 July 1999. http:// www.sciencemag.org/cgi/eletters/285/5425/197#1

Gitschier, Jane. "A Vote of Confidence for E-biomed." Science Magazine dEbate, 31 July 1999. http://www.sciencemag.org/cgi/eletters/285/5425/197#10

Halsted, Charles H. "E-biomed Craziness." Science Magazine dEbate, 26 July 1999. http:// www.sciencemag.org/cgi/eletters/285/5425/197#9

Harnad, Stevan. "Advancing Science by Self-Archiving Refereed Research." Science Magazine dEbate, 31 July 1999. http://www.sciencemag.org/cgi/eletters/285/5425/197#11

Marchesi, Vincent. "Users Are Well Served by the Present System." Science Magazine dEbate, 20 July 1999. http://www.sciencemag.org/cgi/eletters/285/5425/197#6

McDonald, Peter. "E-biomed Raises Bigger Issues." Science Magazine dEbate, 22 July 1999. http://www.sciencemag.org/cgi/eletters/285/5425/197#5

Thind, Dr. Paul. "Peer Review Versus Open Submission." Science Magazine dEbate, 18 April 1999. http://www.sciencemag.org/cgi/eletters/285/5425/197#300

Thomas, Anne. "Readers Should Note. . ." Science Magazine dEbate, 26 July 1999. http:// www.sciencemag.org/cgi/eletters/285/5425/197#8

### 4.4.3.5 Other

Butler, Declan. "Biology Back Issues Free as Publishers Walk HighWire." Nature, 9 March 2000, 117.

Castelli, Donatella, Pasquale Pagano, and Umberto Straccia. "Scholnet and Cyclades: Extending the Role of Digital Libraries." D-Lib Magazine 7, no. 4 (2001). http://www.dlib .org/dlib/april01/04inbrief.html#CASTELLI

Delamothe, Tony. "Navigating across Medicine's Electronic Landscape, Stopping at Places with Pub or Central in Their Names." BMJ, 10 November 2001, 1120–22. http://bmj.bmjjournals.com/cgi/content/full/323/7321/ 1120?ijkey=8d9d6a50aa886f41719e8d801215b1e9c95ab0fe&keytype2=tf\_ipsecsha

Gradmann, Stefan. "Figaro and Open Access to Electronic Information Objects." Information Services & Use 23, no. 2/3 (2003): 175-77.

-. "FIGARO and Open Access to Electronic Information Objects." In Open Access to Scientific and Technical Information: State of the Art and Future Trends, Paris, 23-24 January 2003, Carré des Sciences, Ministère de la Recherche. Nancy, France: INIST-CNRS, 2003. http://webcast.in2p3.fr/openaccess/gradmann.ram

Misek, Marla. "HighWire Press: Keeping the Scholars in Scholarly Publishing." EContent 27, no. 7/8 (2004): 44–45. http://www.keepmedia.com/pubs/EContent/2004/07/01/ 519487?extID=10026

Peek, Robin. "Two Initiatives Support PubMed Central Model." Information Today 17, no. 3 (2000): 3. http://www.infotoday.com/newsbreaks/nb000214-1.htm

Pfeffer, Suzanne. "The ASCB's Commitment to Free Access Publishing." American Society for Cell Biology Newsletter 26, no. 2 (2003): 2. http://www.ascb.org/news/vol26no2/ns/ february-03.html

Savenije, Bas. "Electronic Publishing in Academic Environments: The FIGARO Project." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a02333&id=a02333s15t3/ video

—. "The FIGARO Project: A New Approach Towards Academic Publishing." Learned Publishing 16, no. 3 (2003): 183-88. http://konstanza.ingentaselect.com/vl=614180/cl=27/ nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v16n3/s5/p183

Weitzman, Jonathan B., and Elizabeth Marincola. "The Society Lady." Open Access Now, 6 October 2003. http://www.biomedcentral.com/openaccess/archive/ ?page=features&issue=6

Young, Jeffrey R. "Stanford-Based HighWire Press Transforms Publication of Scientific Journals." The Chronicle of Higher Education, 16 May 1997, A21–A22.

### 4.5 Specific Open Access Journals

### 4.5.1 Journals in the Directory of Open Access Journals

Adair, James R. "TC: A Journal of Biblical Textual Criticism: A Modern Experiment in Studying the Ancients." The Journal of Electronic Publishing 3, no. 1 (1997). http://www .press.umich.edu/jep/03-01/TC.html

Anderson, Terry. "Something New—Something Old." International Review of Research in Open and Distance Learning 5, no. 2 (2004). http://www.irrodl.org/content/v5.2/editorial .html

Arms, William Y. "D-Lib Magazine after Five Years." D-Lib Magazine 6, no. 6 (2000). http://www.dlib.org/dlib/june00/06editorial.html

Brown, Genevieve, and Beverly J. Irby. "Fourteen Lessons: Initiating and Editing an Online Professional Refereed Journal." The Journal of Electronic Publishing 8, no. 1 (2002). http://www.press.umich.edu/jep/08-01/irby.html

Clare, Nicola. "JILT (Journal of Information, Law and Technology)." Ariadne, no. 4 (1996). http://www.ariadne.ac.uk/issue4/jilt/

Editorial. "Editorial." Journal of Biology 3, no. 2 (Article 5 2004). http://jbiol.com/ content/3/2/5

Friedlander, Amy. "D-LIB Magazine: Publishing as the Honest Broker." The Serials Librarian 33, no. 1/2 (1998): 1-20.

Gallagher, Richard. "Above and Beyond Open Access." The Scientist 18, no. 6 (2004): 6.

Hawley, John B. "The JCI's Commitment to Excellence—and Free Access." The Journal of Clinical Investigation 112, no. 7 (2003): 968-69. http://www.jci.org/cgi/content/ full/112/7/968

Haynes, John. "New Journal of Physics: A Web-Based and Author-Funded Journal." Learned Publishing 12, no. 4 (1999): 265-69. http://lysander.ingentaselect.com/ vl=4154097/cl=72/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v12n4/s5/p265

Henshaw, Robin, and Edward J. Valauskas. "Metadata as Catalyst: Experiments with Metadata and Search Engines in the Internet Journal, First Monday." Libri 51, no. 2 (2001): 86-101.

Holling, C. S. (Buzz). "Lessons for Sustaining Ecological Science and Policy through the Internet." The Journal of Electronic Publishing 5, no. 4 (2000). http://www.press.umich .edu/jep/05-04/holling.html

Kirriemuir, John. "The Professional Web-zine and Parallel Publishing: Ariadne: The Web Version." D-Lib Magazine (February 1997). http://www.dlib.org/dlib/february97/ariadne/ 02kirriemuir.html

Krishnaswamy, Guha, and David S. Chi. "Clinical and Molecular Allergy: A New Open Access Journal That Addresses Rapidly Evolving Information in the Field of Allergy and Immunology." Clinical and Molecular Allergy 2 (Article 1 2004). http://www .clinicalmolecularallergy.com/content/2/1/1

McKiernan, Gerry. "Perspectives in Electronic Publishing: An Open Access-Dynamic-Virtual Electronic Journal." Library Hi Tech News 18, no. 9 (2001): 19-27. http://www.public.iastate.edu/~gerrymck/PeP.pdf

Mrak, Robert E., and W. Sue T. Griffin. "Welcome to the Journal of Neuroinflammation!" Journal of Neuroinflammation 1 (Article 1 2004). http://www.jneuroinflammation.com/ content/1/1/1

"NIH Journal Converts to Open Access." Open Access Now, 16 February 2004. http:// www.biomedcentral.com/openaccess/news/?issue=13

Olden, Kenneth, and Thomas J. Goehl. "EHP Moves to Open Access." Environmental Health Perspectives 112, no. 1 (2004): A13-A14. http://ehp.niehs.nih.gov/docs/2004/112-1/ EHP112pa12PDF.PDF

Pandey, Manoj, Steven D. Heys, and Albert B. Lowenfels. "World Journal of Surgical Oncology: One Year of Open Access Publishing." World Journal of Surgical Oncology 2 (Article 14 2004). http://www.wjso.com/content/2/1/14

Pöschl, Ulrich. "Interactive Journal Concept for Improved Scientific Publishing and Quality Assurance." Learned Publishing 17, no. 2 (2004): 105-13.

Ramachandran, P. V. "Online, Open Access Journals: The Only Hope for the Future." Calicut Medical Journal 1, no. 1 (Article el 2003). http://calicutmedicaljournal.org/ 2003;1(1)e1.htm

Rehmann, Ulf. "Documenta Mathematica, a SPARC Partner: How to Run a Community-Owned Scientific Journal. A Report after Seven Years of Practical Experience." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a02333&id=a0 2333s9t3/video

Physics Libraries Webzine, no. 8 (2003). http://library.cern.ch/HEPLW/8/papers/3/

Rocha, Eduardo, David E. Hinton, and Eddie Wisse. "Comparative Hepatology: A Journal for All Hepatologists with Immediate Open Access to Quality Peer-Reviewed Research." Comparative Hepatology 3 (Article 1 2004). http://www.comparative-hepatology.com/ content/3/1/1

Roel, Eulalia. "Electronic Journal Publication: A New Library Contribution to Scholarly Communication Two Years On." College & Research Libraries News 65, no. 1 (2004): 23-26. http://www.ala.org/ala/acrl/acrlpubs/crlnews/backissues2004/crlbackjan504/ electronicjournal.htm

Shidham, Vinod B., Anthony Cafaro, and Barbara F. Atkinson. "CytoJournal Joins 'Open Access' Philosophy." CytoJournal 1 (Article 1 2004). http://www.cytojournal.com/ content/1/1/1

Shum, Simon Buckingham, and Tamara Sumner. "JIME: An Interactive Journal for Interactive Media." First Monday 6, no. 2 (2001). http://www.firstmonday.dk/issues/ issue6\_2/buckingham\_shum/index.html

Sinclair, Alison. "BMJ on PubMed Central." CMAJ: Canadian Medical Association Journal 164, no. 3 (2001): 394. http://www.cmaj.ca/cgi/content/full/164/3/394

Sumner, Tamara, and Simon Buckingham Shum. "Open Peer Review & Argumentation: Loosening the Paper Chains on Journals." Ariadne, no. 5 (1996). http://www.ariadne .ac.uk/issue5/jime/

Turner, Judith Axler. "Mickey, Judy, Colin, and Me." First Monday 3, no. 1 (1998). http:// www.firstmonday.dk/issues/issue3\_1/turner/

Valauskas, Edward J. "Waiting for Thomas Kuhn: First Monday and the Evolution of Electronic Journals." The Journal of Electronic Publishing 3, no. 1 (1997). http://www.press .umich.edu/jep/03-01/FirstMonday.html

Weitzman, Jonathan B., and Richard Smith. "Keeping Open House at the BMJ." Open Access Now, 16 February 2004. http://www.biomedcentral.com/openaccess/archive/ ?page=features&issue=13

Wheary, Jennifer, and Bernard F. Schutz. "Living Reviews in Relativity: Making an Electronic Journal Live." The Journal of Electronic Publishing 3, no. 1 (1997). http://www .press.umich.edu/jep/03-01/LR.html

Wheary, Jennifer, Lee Wild, Bernard Schutz, and Christina Weyher. "Living Reviews in Relativity: Thinking and Developing Electronically." The Journal of Electronic Publishing 4, no. 2 (1998). http://www.press.umich.edu/jep/04-02/wheary2.html

Wilson, T. D. "Information Research: A Case Study in the Free Electronic Publication of Research." Vine, no. 111 (1998): 10-16.

Young, Simon N., and Russell T. Joffe. "The Cost of Accessing Research Results and the Public Library of Science." Journal of Psychiatry & Neuroscience 26, no. 5 (2001): 373. http://www.cma.ca/multimedia/staticContent/HTML/N0/l2/jpn/vol-26/issue-5/pdf/ pg373.pdf

## 4.5.2 Pioneering Free E-Journals Not in the DOAJ

Bailey, Charles W., Jr. "Electronic (Online) Publishing in Action . . . The Public-Access Computer Systems Review and Other Electronic Serials." ONLINE 15, no. 1 (1991): 28–35.

Collins, Mauri P., and Zane L. Berge. "IPCT Journal: A Case Study of an Electronic Journal on the Internet." Journal of the American Society for Information Science 45, no. 10 (1994): 771-76.

Ensor, Pat, and Thomas Wilson. "Public-Access Computer Systems Review: Testing the Promise." The Journal of Electronic Publishing 3, no. 1 (1997). http://www.press.umich.edu/jep/03-01/pacs.html

Hardy, I. Trotter. "Starting an Electronic Journal in Law." *The Journal of Information, Law and Technology*, no. 3 (1996). http://elj.warwick.ac.uk/jilt/BILETA/1996/3hardy/default .htm

Hugo, Jane, and Linda Newell. "New Horizons in Adult Education: The First Five Years (1987–1991)." The Public-Access Computer Systems Review 2, no. 1 (1991): 77–90. http://info.lib.uh.edu/pr/v2/n1/hugo.2n1

Jennings, Edward M. "*EJournal*: An Account of the First Two Years." *The Public-Access Computer Systems Review* 2, no. 1 (1991): 91–110. http://info.lib.uh.edu/pr/v2/n1/jennings.2n1

Jul, Erik. "Present at the Beginning." Computers in Libraries 12 (April 1992): 44–45.

Kenney, Anne R., Nancy McGovern, Barbara Berger Eden, Robin Dale, Richard Entlich, Peter Botticelli, and Carla DeMello. "*RLG DigiNews*: Taking Stock at Five Years." *RLG DigiNews* 6, no. 2 (2002). http://www.rlg.org/preserv/diginews/v6\_n2\_feature1.html

Nadasdy, Zoltan. "Electronic Journal of Cognitive and Brain Sciences: A Truly All-Electronic Journal: Let Democracy Replace Peer Review." The Journal of Electronic Publishing 3, no. 1 (1997). http://www.press.umich.edu/jep/03-01/EJCBS.html

Robison, Elwin C. "Architecture, Graphics, and the Net: A Short History of *Architronic*, a Peer-Reviewed E-Journal." *The Public-Access Computer Systems Review* 7, no. 3 (1996): 5–12. http://info.lib.uh.edu/pr/v7/n3/robi7n3.html

Savage, Lon. "The Journal of the International Academy of Hospitality Research." The Public-Access Computer Systems Review 2, no. 1 (1991): 54–66. http://info.lib.uh.edu/pr/v2/n1/savage.2n1

Ward, Kevin. "The *Katharine Sharp Review*." *Ariadne*, no. 5 (1996). http://www.ariadne.ac.uk/issue5/katharine-sharp/

Widzinski, Lori J. "The Evolution of *MC Journal*: A Case Study in Producing a Peer-Reviewed Electronic Journal." *Serials Review* 23, no. 2 (1997): 59–72.

——. "MC Journal: The Journal of Academic Media Librarianship." Ariadne, no. 5 (1996). http://www.ariadne.ac.uk/issue5/academic-media/

## 4.5.3 Other

"APS Unveils an Open Access Choice for Authors of *Physiological Genomics*." *The Physiologist* 46, no. 3 (2003): 105. http://www.the-aps.org/publications/tphys/2003html/June03/publications.htm#access

Chillingworth, Mark. "CSA Embraces Green Open Access Policy." Information World Review, 11 June 2004. http://www.iwr.co.uk/IWR/1155827

-. "OUP Joins the Open Access Bandwagon." Information World Review, 6 July 2004. http://www.iwr.co.uk/IWR/1156451

Clarke, Michael T. "Open Sesame? Increasing Access to Medical Literature." Pediatrics 114, no. 1 (2004): 265-68. http://pediatrics.aappublications.org/cgi/content/ full/114/1/265

Cozzarelli, Nicholas R. "An Open Access Option for PNAS." Proceedings of the National Academy of Sciences of the United States of America 101, no. 23 (2004): 8509. http://www .pnas.org/cgi/reprint/0403554101v1.pdf

"Encouraging Results from the Oxford Experiment." Open Access Now, 12 April 2004. http://www.biomedcentral.com/openaccess/news/?issue=15

Mellman, Ira. "Providing Realistic Access." The Journal of Cell Biology 165, no. 1 (2004): 19–20. http://www.jcb.org/cgi/content/full/165/1/ 19?ijkey=f386571fc6b74749cd8454bcc3f27e932910fcc0&keytype2=tf ipsecsha

"OUP Takes a Bold Step Following Its Open Access Experiment." Open Access Now, 2 August 2004. http://www.biomedcentral.com/openaccess/news/?issue=19#news1

Weitzman, Jonathan B., and Martin Richardson. "An Oxford NARrative." Open Access Now, 3 November 2003. http://www.biomedcentral.com/openaccess/archive/ ?page=features&issue=8

## 4.6 Research Studies

Harnad, Stevan, and Tim Brody. "Comparing the Impact of Open Access (OA) vs. Non-OA Articles in the Same Journals." D-Lib Magazine 10, no. 6 (2004). http://www .dlib.org/dlib/june04/harnad/06harnad.html

Hedlund, Turid, Tomas Gustafsson, and Bo-Christer Björk. "The Open Access Scientific Journal: An Empirical Study." Learned Publishing 17, no. 3 (2004): 199–209. http://oacs .shh.fi/publications/199-210.pdf

Holmström, Jonas. "The Return on Investment of Electronic Journals—It Is a Matter of Time." D-Lib Magazine 10, no. 4 (2004). http://www.dlib.org/dlib/april04/holmstrom/ 04holmstrom.html

Kavanagh, Kevin. T. "Distribution of Medical Research Articles on the World Wide Web." Journal of Health & Social Policy 16, no. 3 (2003): 1-5. http://www.entusa.com/pdf \_downloads/WWW-WAME.pdf

McCook, Alison. "Open-Access Journals Rank Well." The Scientist, 27 April 2004. http:// www.biomedcentral.com/news/20040427/05/

Pickering, Bobby. "Thomson ISI Cites an Equal Impact." *Information World Review*, 13 May 2004. http://www.iwr.co.uk/iwreview/1155125

Shanahan, Mike. "Open-Access Journals Are Impacting Science Community." *SciDev.Net*, 16 April 2004. http://www.scidev.net/quickguides/index.cfm?fuseaction=qguideReadIte m&type=1&itemid=1332&language=1&qguideid=4

Testa, James, and Marie E. McVeigh. "The Impact of Open Access Journals: A Citation Study from Thomson ISI." (2004). http://www.isinet.com/media/presentrep/acropdf/impact-oa-journals.pdf

#### V. E-PRINTS

## 5.1 General Works

Boyce, Peter B. "For Better or for Worse: Preprint Servers Are Here to Stay." *College & Research Libraries News* 61, no. 5 (2000): 404–7, 414. http://www.ala.org/ala/acrl/acrlpubs/crlnews/backissues2000/may4/betterworse.htm

Caplan, Priscilla. "You Can't Get There from Here: E-Prints and the Library." *The Public-Access Computer Systems Review* 5, no. 1 (1994): 20–24. http://info.lib.uh.edu/pr/v5/n1/caplan.5n1

Day, Michael. "E-Print Services and Long-Term Access to the Record of Scholarly and Scientific Research." *Ariadne*, no. 28 (2001). http://www.ariadne.ac.uk/issue28/metadata/

Garner, Jane, Lynne Horwood, and Shirley Sullivan. "The Place of Eprints in Scholarly Information Delivery." *Online Information Review* 25, no. 4 (2001): 250–56. http://eprints.unimelb.edu.au/archive/00000200/

Ginsparg, Paul. "Creating a Global Knowledge Network." *BMC News and Views* 1 (Article 9 2000). http://www.biomedcentral.com/1471-8219/1/9

——. "Electronic Research Archives for Physics." In *The Impact of Electronic Publishing on the Academic Community: An International Workshop Organized by the Academia Europaea and the Wenner-Gren Foundation*, edited by I. Butterworth, 32–43. London: Portland Press, 1998. http://www.portlandpress.com/pp/books/online/tiepac/session1/ch7.htm

——. "First Steps towards Electronic Research Communication." *Computers in Physics* 8, no. 4 (1994): 390–96.

Gorman, Jessica. "The End of Good Science?" Science News, 3 February 2001, 76–78.

Guy, Marieke, Andy Powell, and Michael Day. "Improving the Quality of Metadata in Eprint Archives." *Ariadne*, no. 38 (2004). http://www.ariadne.ac.uk/issue38/guy/

Harnad, Stevan, Les Carr, Tim Brody, and Charles Oppenheim. "Mandated Online RAE CVs Linked to University Eprint Archives: Enhancing UK Research Impact and Assessment." *Ariadne*, no. 35 (2003). http://www.ariadne.ac.uk/issue35/harnad/

Kling, Rob. "The Internet and Unrefereed Scholarly Publishing." In *Annual Review of Information Science and Technology*, Vol. 38, edited by Blaise Cronin, 591–631. Medford, NJ: Information Today, Inc., 2003.

 The Internet and Unrefereed Scholarly Publishing. Bloomington, IN: Center for Social Informatics, SLIS, Indiana University, 2003. WP-03-01. http://www.slis.indiana .edu/CSI/WP/WP03-01B.html

Lim, Edward. "Preprint Servers: A New Model for Scholarly Publishing?" Australian Academic & Research Libraries 27 (March 1996): 21–30. http://archive.alia.org.au/sections/ ucrls/aarl/27.1/publishing.html

Luzi, Daniela. "E-Print Archives: A New Communication Pattern for Grey Literature." Interlending & Document Supply 26, no. 3 (1998): 130–39.

Peek, Robin. "E-Prints Are Gaining Momentum." Information Today 17, no. 9 (2000): 50. http://www.infotoday.com/it/oct00/peek.htm

Pinfield, Stephen, and Hamish James. "The Digital Preservation of e-Prints." D-Lib Magazine 9, no. 9 (2003). http://www.dlib.org/dlib/september03/pinfield/09pinfield.html

Poynder, Richard. "Continuing Evolution in the World of Scientific Journal Publishing." Information World Review, 1 February 2001. http://www.iwr.co.uk/iwreview/1145199

Smith, Arthur P. "The Journal as an Overlay on Preprint Databases." Learned Publishing 13, no. 1 (2000): 43-48. http://ariel.ingentaselect.com/vl=1652732/cl=22/nw=1/ fm = docpdf/rpsv/cw/alpsp/09531513/v13n1/s6/p43

Smith, Richard. "What Is Publication?" BMJ, 16 January 1999, 142. http://bmj .bmjjournals.com/cgi/content/full/318/7177/142

Steele, Colin. "E-Prints: the Future of Scholarly Communication?" inCite 23 (October 2002). http://alia.org.au/publishing/incite/2002/10/eprints.html

Suber, Peter. "More on the Big Koan: Self-Archiving." Free Online Scholarship Newsletter, 23 May 2002. http://www.earlham.edu/~peters/fos/newsletter/05-23-02.htm

Taubes, Gary. "Electronic Preprints Point the Way to 'Author Empowerment." Science Magazine, 9 February 1996, 767.

-. "Speed of Publication-Stuck in First Gear." Science Magazine, 9 February 1996, 765.

Till, James E. "Peer Review in a Post-Eprints World: A Proposal." Journal of Medical Internet Research 2, no. 3 (Article e14 2000). http://www.jmir.org/2000/3/e14/index.htm

Tomaiuolo, Nicholas G., and Joan G. Packer. "Preprint Servers: Pushing the Envelope of Electronic Scholarly Publishing." Searcher 8, no. 9 (2000): 53-61.

Wilson, Robin. "U. of Rhode Island Professor Finds Peril in Publishing on the Internet." The Chronicle of Higher Education, 18 June 2004, A12.

## 5.2 History

Carriveau, Kenneth L. "A Brief History of E-Prints and the Opportunities They Open for Science Librarians." *Science & Technology Libraries* 20, no. 2/3 (2001): 73–82.

Jackson, Allyn. "From Preprints to E-Prints: The Rise of Electronic Preprint Servers in Mathematics." *Notices of the American Mathematical Society* 49, no. 1 (2002): 23–31. http://www.ams.org/notices/200201/fea-preprints.pdf

Till, James E. "Predecessors of Preprint Servers." *Learned Publishing* 14, no. 1 (2001): 7–13. http://puck.ingentaselect.com/vl=1299019/cl=16/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/vl4n1/s2/p7

Tompson, Sara R. "A Tale of Two Worlds: High-Energy Physics Preprints in the 1990s." *Science & Technology Libraries* 19, no. 2 (2001): 43–51.

## 5.3 Research Studies

Andrew, Theo. "Trends in Self-Posting of Research Material Online by Academic Staff." *Ariadne*, no. 37 (2003). http://www.ariadne.ac.uk/issue37/andrew/

Brown, Cecelia. "The Coming of Age of E-Prints in the Literature of Physics." *Issues in Science and Technology Librarianship*, no. 31 (2001). http://www.istl.org/01-summer/refereed.html

———. "The E-volution of Preprints in the Scholarly Communication of Physicists and Astronomers." *Journal of the American Society for Information Science and Technology* 52, no. 3 (2001): 187–200.

——. "The Role of Electronic Preprints in Chemical Communication: Analysis of Citation, Usage, and Acceptance in the Journal Literature." *Journal of the American Society for Information Science and Technology* 54, no. 5 (2003): 362–71.

Carr, Les, Steve Hitchcock, Wendy Hall, and Stevan Harnad. "A Usage Based Analysis of CoRR." *Journal of Computer Documentation* 24 (2000): 54–59. http://cogprints.ecs.soton.ac.uk/archive/00001645/index.html

Correia, Ana Maria Ramalho, and Miguel de Castro Neto. "The Role of Eprint Archives in the Access to, and Dissemination of, Scientific Grey Literature: LIZA—A Case Study by the National Library of Portugal." *Journal of Information Science* 28, no. 3 (2002): 231–41. http://www.isegi.unl.pt/ensino/docentes/acorreia/preprint/EMM.pdf

Fosmire, Michael. "Physics Conference Proceedings and the Electronic Environment—An Investigation of New Dissemination Patterns." *Collection Management*, 26, no. 1 (2001): 25–33.

Harter, Stephen, and Taemin Kim Park. "Impact of Prior Electronic Publication on Manuscript Consideration Policies of Scholarly Journals." *Journal of the American Society for Information Science* 51, no. 10 (2000): 940–48.

Hartley, James. "On Requesting Re-Prints Electronically." *Journal of Information Science* 30, no. 3 (2004): 280–84.

Lawal, Ibironke. "Scholarly Communication: The Use and Non-Use of E-Print Archives for the Dissemination of Scientific Information." *Issues in Science and Technology Librarianship*, no. 36 (2002). http://www.istl.org/02-fall/article3.html

Manuel, Kate. "The Place of E-Prints in the Publication Patterns of Physical Scientists." *Science & Technology Libraries* 20, no. 1 (2001): 59–85.

Nelson, Michael L., and B. Danette Allen. "Object Persistence and Availability in Digital Libraries." *D-Lib Magazine* 8, no. 1 (2002). http://www.dlib.org/dlib/january02/nelson/01nelson.html

Warr, Wendy A. "Evaluation of an Experimental Chemistry Preprint Server." *Journal of Chemical Information and Computer Sciences* 43, no. 2 (2003): 362–73.

Youngen, Gregory K. "Citation Patterns to Electronic Preprints in the Astronomy and Astrophysics Literature." In *Library and Information Services in Astronomy III: Proceedings of a Conference Held in Puerto de la Cruz, Tenerife, Spain, April 21–24, 1998*, Astronomical Society of the Pacific Conference Series, Vol. 153, edited by Uta Grothkopf, Heinz Andernach, Sarah Stevens-Rayburn, and Monique Gomez, 136–44. San Francisco: Astronomical Society of the Pacific, 1998. http://www.stsci.edu/stsci/meetings/lisa3/youngeng.html

——. "Citation Patterns to Traditional and Electronic Preprints in the Published Literature." *College & Research Libraries* 59, no. 5 (1998): 448–56.

#### VI. DISCIPLINARY ARCHIVES

#### 6.1 General Works

Dallman, D., M. Draper, and S. Schwarz. "Electronic Pre-Publishing for Worldwide Access: The Case of High Energy Physics." *Interlending & Document Supply* 22, no. 2 (1994): 3–7.

Danner, Richard A. "Issues in the Preservation of Born-Digital Scholarly Communications in Law." (2003). http://eprints.law.duke.edu/archive/00000614/

Dessy, Ray. "Chemical E-Preprints: The Ostriches." *Trends in Analytical Chemistry* 19, no. 10 (2000): 587–92.

Johnson, Lorrie, and Delores Brabson. "PrePRINT Network for Researchers." *D-Lib Magazine* 6, no. 2 (2000). http://www.dlib.org/dlib/february00/02inbrief .html#JOHNSON

Mili, Fethy. "Trends in Publishing Academic Grey Literature: Examples from Economics." *International Journal on Grey Literature* 1, no. 4 (2000): 157–66.

Solla, Leah. "Building Digital Archives for Scientific Information." *Issues in Science and Technology Librarianship*, no. 36 (2002). http://www.istl.org/02-fall/article2.html

Town, William G., Bryan A. Vickery, Jan Kuras, and James R. Weeks. "Chemical E-Journals, Chemical E-Preprints." *Online Information Review* 26, no. 3 (2002): 164–71.

Traylor, Terry Dennis. "The PrePRINT Network: A New Dynamic in Information Access from the U.S. Department of Energy." *Journal of Government Information* 28, no. 3 (2001): 249–66.

### 6.2 Specific Archives and Projects

## 6.2.1 arXiv

Butler, Declan. "Biologists Join Physics Preprint Club." Nature, 9 October 2003, 548.

———. "Los Alamos Loses Physics Archive as Preprint Pioneer Heads East." *Nature*, 5 July 2001, 3–4. http://www.nature.com/nature/debates/e-access/Articles/ginsparg.html

Choi, Charles Q. "Biology's New Online Archive." *The Scientist*, 30 September 2003. http://www.biomedcentral.com/news/20030930/03/

Giles, Jim. "Preprint Server Seeks Way to Halt Plagiarists." Nature, 6 November 2003, 7.

Ginsparg, Paul. "Winners and Losers in the Global Research Village." The Serials Librarian 30, no. 3/4 (1997): 83–95. http://arxiv.org/blurb/pg96unesco.html

Halpern, Joseph Y. "A Computing Research Repository." D-Lib Magazine (November 1998). http://www.dlib.org/dlib/november98/11halpern.html

-. "CoRR: A Computing Research Repository." Journal of Computer Documentation 24, no. 2 (2000): 41-48. http://arxiv.org/abs/cs.DL/0005003

Luce, Richard E. "E-Prints Intersect the Digital Library: Inside the Los Alamos arXiv." Issues in Science and Technology Librarianship, no. 29 (2001). http://www.istl.org/ 01-winter/article3.html

McKiernan, Gerry. "arXiv.org: The Los Alamos National Laboratory E-Print Server." The International Journal on Grey Literature 1, no. 3 (2000): 127-38. http://www.public.iastate .edu/~gerrymck/arXiv.org.pdf

Pinfield, Stephen. "How Do Physicists Use an E-Print Archive? Implications for Institutional E-Print Services." D-Lib Magazine 7, no. 12 (2001). http://www.dlib.org/ dlib/december01/pinfield/12pinfield.html

Quigley, Brian. "Physics Databases and the Los Alamos e-Print Archive." EContent 23, no. 5 (2000): 22-26.

Taubes, Gary. "Publication by Electronic Mail Takes Physics by Storm." Science Magazine, 26 February 1993, 1246-48.

Warner, Simeon. "Open Archives Initiative Protocol Development and Implementation at arXiv." (2001). http://arxiv.org/abs/cs/0101027

"What Is q-bio?" Open Access Now, 2 August 2004. http://www.biomedcentral.com/ openaccess/www/?issue=19

## 6.2.2 NASA Astrophysics Data System

Accomazzi, Alberto, Guenther Eichhorn, Michael J. Kurtz, Carolyn S. Grant, and Stephen S. Murray. "The NASA Astrophysics Data System: Architecture." Astronomy and Astrophysics Supplement Series 143 (2000): 85-109. http://www.edpsciences.org/articles/ aas/pdf/2000/07/ds1784.pdf

Eichhorn, Guenther, Alberto Accomazzi, Carolyn S. Grant, Michael J. Kurtz, and Stephen S. Murray. "The NASA Astrophysics Data System: Free Access to the Astronomical Literature On-Line and through Email." High Energy Physics Libraries Webzine, no. 5 (2001). http://doc.cern.ch/heplw/5/papers/1/

Eichhorn, Guenther, Michael J. Kurtz, Alberto Accomazzi, Carolyn S. Grant, and Stephen S. Murray. "The NASA Astrophysics Data System: The Search Engine and Its User Interface." Astronomy and Astrophysics Supplement Series 143 (2000): 61-83. http://www .edpsciences.org/articles/aas/pdf/2000/07/ds1781.pdf

Grant, Carolyn S., Alberto Accomazzi, Guenther Eichhorn, Michael J. Kurtz, and Stephen S. Murray. "The NASA Astrophysics Data System: Data Holdings." Astronomy and Astrophysics Supplement Series 143 (2000): 111-35. http://www.edpsciences.org/articles/ aas/pdf/2000/07/ds1779.pdf

Kurtz, Michael J., Guenther Eichhorn, Alberto Accomazzi, Carolyn S. Grant, Markus Demleitner, and Stephen S. Murray. "The NASA ADS Abstract Service and the Distributed Astronomy Digital Library." D-Lib Magazine 5, no. 11 (1999). http://www .dlib.org/dlib/november99/11kurtz.html

Kurtz, Michael J., Guenther Eichhorn, Alberto Accomazzi, Carolyn S. Grant, Stephen S. Murray, and Joyce M. Watson. "The NASA Astrophysics Data System: Overview." Astronomy and Astrophysics Supplement Series 143 (2000): 41-59. http://www.edpsciences .org/articles/aas/pdf/2000/07/ds1780.pdf

McKiernan, Gerry. "The NASA Astrophysics Data System Abstract Service: Astronomy." Library Hi Tech News 18, no. 7 (2001): 30–38. http://www.public.iastate.edu/~gerrymck/ NADSASA.pdf

## 6.2.3 RePEc

Chu, Heting, and Thomas Krichel. "NEP: Current Awareness Service of the RePEc Digital Library." D-Lib Magazine 9, no. 12 (2004). http://www.dlib.org/dlib/december03/chu/ 12chu.html

Cruz, José Manuel Barrueco, and Thomas Krichel. "Cataloging Economics Preprints: An Introduction to the RePEc Project." *Journal of Internet Cataloging* 3, no. 2/3 (2000): 227–41. http://openlib.org/home/krichel/papers/shankari.html

Karlsson, Sune, and Thomas Krichel. "RePEc and S-WoPEc: Internet Access to Electronic Preprints in Economics." In Electronic Publishing '99: Redefining the Information Chain: New Ways and Voices, Ronneby, Sweden 10-12th May 1999, 204–214. Washington, D.C.: International Council for Computer Communication, 1999. http://www5.hk-r.se/elpub99/ap.nsf/08c6c2f88424ad99c12566ff002a0c10/ 40f52b3bf537ecddc12566ff003635af!OpenDocument

Krichel, Thomas. "The Setting Up of a Large-Scale Archives Network." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http:// agenda.cern.ch/askArchive.php?base=agenda&categ=a02333&id=a02333s5t6/video

McKiernan, Gerry. "RePEc: An Open Library for Economics." Library Hi Tech News 18, no. 3 (2001): 21-31. http://www.public.iastate.edu/~gerrymck/RePEc.pdf

Parinov, Sergey, and Thomas Krichel. "RePEc and Socionet as Partners in a Changing Digital Library Environment, 1997 to 2004 and Beyond." (2004). http://eprints.rclis.org/ archive/00001830/

#### 6.2.4 Other

Chapman, Karen, and Lee Pike. "Working Papers and Scholarly Research in Finance." *Behavioral & Social Sciences Librarian* 21, no. 1 (2002): 29–35.

Charnay, Daniel. "The Centre for Direct Scientific Communication." *Information Services* & Use 23, no. 2–3 (2003): 133–37.

Cruz, José Manuel Barrueco, and Imma Subirats Coll. "Documents in Information Science: A Free Space for Our Profession on the Internet." *Serials* 16, no. 2 (2003): 211–14.

Delamothe, Tony, Richard Smith, Michael A. Keller, John Sack, and Bill Witscher. "Netprints: The Next Phase in the Evolution of Biomedical Publishing." *BMJ*, 11 December 1999, 1515–16. http://bmj.bmjjournals.com/cgi/content/full/319/7224/1515?ijkey=9b043f48ec7b1f83fe605bd3f73b82797da88e3d&keytype2=tf\_ipsecsha

E. Hilf, M. Hohlfeld, T. Severiens, and K. Zimmermann. "Distributed Information Services in Physics." *High Energy Physics Libraries Webzine*, no. 4 (2001). http://library.cern.ch/HEPLW/4/papers/2/index.html

Fleming, Dan. "The Garden of Forking Paths—Forms of Scholarship and the 'Formations' Pre-Print System for Cultural Studies and Related Fields." *Computers and the Humanities* 32, no. 4 (1998): 303–22.

Guernsey, Lisa. "On-Line Archive in Political Science Gains a Following." *The Chronicle of Higher Education*, 17 July 1998, A29.

Guillopé, Laurent. "Mathematics and Databases: Open Access." *Information Services & Use* 23, no. 2/3 (2003): 127–31.

Guterman, Lila. "As Experts Call for a Chemistry Preprint Server, Elsevier Unveils Its Own." *The Chronicle of Higher Education*, 15 September 2000, A40.

Jost, Michael, and Hans J. Becker. "EULER—A Real Virtual Library for Mathematics." *High Energy Physics Libraries Webzine*, no. 9 (2004). http://library.cern.ch/HEPLW/9/papers/5/

Krichel, Thomas. "Building a Discipline-Specific Aggregate for Computing and Library and Information Science." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12–14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a035925&id=a035925s11t15/video

McConnell, John, and Richard Horton. "*Lancet* Electronic Research Archive in International Health and Eprint Server." *The Lancet*, 3 July 1999, 2–3.

McKiernan, Gerry. "eConf: The SLAC Electronic Conference Proceedings Archive." *Library Hi Tech News* 18, no. 5 (2001): 16–23. http://www.public.iastate.edu/~gerrymck/eCONF.pdf

Nentwich, Michael. "The European Research Papers Archive: Quality Filters in Electronic Publishing." The Journal of Electronic Publishing 5, no. 1 (1999). http://www.press.umich .edu/jep/05-01/nentwich.html

O'Connell, Heath B. "Physicists Thriving with Paperless Publishing." High Energy Physics Libraries Webzine, no. 6 (2002). http://library.cern.ch/HEPLW/6/papers/3/

Service, Robert F. "Chemists Toy with the Preprint Future." Science Magazine, 1 September 2000, 1445–46.

Severiens, Thomas, Michael Hohlfeld, Kerstin Zimmermann, and Eberhard R. Hilf. "PhysDoc—A Distributed Network of Physics Institutions Documents: Collecting, Indexing, and Searching High Quality Documents by Using Harvest." D-Lib Magazine 6, no. 12 (2000). http://www.dlib.org/dlib/december00/severiens/12severiens.html

Taubes, Gary. "APS Starts Electronic Preprint Service." Science Magazine, 19 July 1996, 304.

Town, Bill. "The Great Preprint Debate." Information World Review, 1 April 2001. http:// www.iwr.co.uk/iwreview/1150936

Turk, Ziga. "Scientific Publication Process Re-engineering with SciX Open Publication Services." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12–14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda& categ=a035925&id=a035925s13t5/video

-. "SciX Project: Lowering the Technical, Economic and Social Barriers to Open Scientific Publishing." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17–19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda& categ=a02333&id=a02333s13t5/video

Turk, Ziga, Bo-Christer Björk, and Bob Martens. "Towards Open Scientific Publishing— The SciX Project." Cultivate Interactive, no. 7 (2002). http://www.cultivate-int.org/issue7/

Weeks, James R., Jan Kuras, William G. Town, and Bryan A. Vickery. "The Chemistry Preprint Server: An Experiment in Scientific Communication." Journal of Chemical Information and Computer Sciences 42, no. 3 (2002): 765–66.

#### VII. INSTITUTIONAL ARCHIVES AND REPOSITORIES

### 7.1 General Works

Anderson, Byron. "Open Access and Institutional Repositories." *Behavioral & Social Sciences Librarian* 23, no. 1 (2004): 97–101.

Awre, Chris. "The JISC's FAIR Programme: Disclosing and Sharing Institutional Assets." *Learned Publishing* 17, no. 2 (2004): 151–56. http://eprints.rclis.org/archive/00001331/

———. "The UK FAIR Programme: OAI in Context." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12–14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a035925&id=a0359258t1/video

Joint Information Systems Committee. "Conference Feature: Institutional Repositories and Their Impact on Publishing." 5 July 2004. http://www.jisc.ac.uk/index.cfm?name=pals\_conf\_rep\_news\_020704

Pinfield, Stephen. "Open Archives and UK Institutions: An Overview." *D-LIB Magazine* 9, no. 3 (2003). http://www.dlib.org/dlib/march03/pinfield/03pinfield.html

Pressler, Christopher. "Update on the FAIR Programme." *D-Lib Magazine* 8, no. 7/8 (2002). http://www.dlib.org/dlib/july02/07inbrief.html#PRESSLER

Roosendaal, Hans E. "Driving Change in the Research and HE Information Market." *Learned Publishing* 17, no. 1 (2004): 11–16.

Unsworth, John M. "The Next Wave: Liberation Technology." *The Chronicle of Higher Education*, 30 January 2004, B16.

### 7.2 E-Print Archives

#### 7.2.1 General Works

Cross, Phil, Debra Hiom, and Emma Place. "At the Event: ePrints UK Workshop." *Ariadne*, no. 39 (2004). http://www.ariadne.ac.uk/issue39/eprints-rpt/

Gandel, Paul B., Richard N. Katz, and Susan E. Metros. "The 'Weariness of the Flesh': Reflections on the Life of the Mind in an Era of Abundance." *EDUCAUSE Review* 39, no. 2 (2004): 40–51. http://www.educause.edu/ir/library/pdf/erm0423.pdf

Hitchcock, Steve. "Metalist of Open Access E-Print Archives: The Genesis of Institutional Archives and Independent Services." ARL: A Bimonthly Report on Research Library Issues

and Actions from ARL, CNI, and SPARC, no. 227 (2003): 4-11. http://www.arl.org/ newsltr/227/metalist.html

James, Hamish, Raivo Ruusalepp, Sheila Anderson, and Stephen Pinfield. Feasibility and Requirements Study on Preservation of E-Prints: Report Commissioned by the Joint Information Systems Committee (JISC). London: The Joint Information Systems Committee, 2003. http://www.jisc.ac.uk/uploaded\_documents/e-prints\_report\_final.pdf

Pinfield, Stephen. "Creating Institutional E-Print Repositories." Serials 15, no. 3 (2002): 261–64. http://eprints.nottingham.ac.uk/archive/00000064/

Pinfield, Stephen, Mike Gardner, and John MacColl. "Setting Up an Institutional E-Print Archive." Ariadne, no. 31 (2002). http://www.ariadne.ac.uk/issue31/eprint-archives/

Suber, Peter. "Momentum for Eprint Archiving." Free Online Scholarship Newsletter, 8 August 2002. http://www.earlham.edu/~peters/fos/newsletter/08-08-02.htm

Weaver, Belinda. "Eprint Archives—Reaching Critical Mass?" Online Currents 17, no. 9 (2002): 4–8. http://eprint.uq.edu.au/archive/00000930/

#### 7.2.2 Specific Archives and Projects

#### 7.2.2.1 ePrints-UK

Day, Michael. Prospects for Institutional E-Print Repositories in the United Kingdom. Bath, UK: UKOLN, 2003. ePrints UK Supporting Study, no. 1. http://www.rdn.ac.uk/projects/ eprints-uk/docs/studies/impact/

Martin, Ruth. "ePrints UK: Developing a National E-Prints Archive." Ariadne, no. 35 (2003). http://www.ariadne.ac.uk/issue35/martin/

Resource Discovery Network, University of Southampton, and OCLC Office of Research. ePrints UK Proposal. Bath, UK: UKOLN, 2002. http://www.rdn.ac.uk/projects/eprints-uk/ docs/proposal/

#### 7.2.2.2 SHERPA

Hubbard, Bill. "SHERPA and Institutional Repositories." Serials 16, no. 3 (2003): 243-47. http://eprints.nottingham.ac.uk/archive/00000095/

MacColl, John, and Stephen Pinfield. "Climbing the Scholarly Publishing Mountain with SHERPA." Ariadne, no. 33 (2002). http://www.ariadne.ac.uk/issue33/sherpa/

### 7.2.2.3 Other

Carr, Leslie, ed. EPrints Handbook. Southampton, UK: OpCit Project, Intelligence, Agents, Multimedia Group, Department of Electronics & Computer Science, University of Southampton. http://software.eprints.org/handbook/

Eriksson, Jörgen. "Establishing an Institution Based E-Print Server: Difficulties, Raising Awareness, etc." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17–19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda& categ=a02333&id=a02333s13t1/video

Gutteridge, Chris. "Overview of the eprints.org System." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/ askArchive.php?base=agenda&categ=a02333&id=a02333s11t12/video

Gutteridge, Christopher. "GNU EPrints 2 Overview." (2002). http://eprints.ecs.soton .ac.uk/archive/00006840/

Harboe-Ree, Cathrine, and Andrew Treloar. "Connecting the Dots Downunder: Towards an Integrated Institutional Approach to Digital Content Management." High Energy Physics Libraries Webzine, no. 9 (2004). http://library.cern.ch/HEPLW/9/papers/1/

Hey, Jessie. "Targeting Academic Research with Southampton's Institutional Repository." Ariadne, no. 40 (2004). http://www.ariadne.ac.uk/issue40/hey/

Marx, Vivien. "Max Planck Takes an E-Publishing Plunge." Science Magazine, 23 February 2001, 1464-65.

Rajashekar, T. B., and Francis Jayakanth. "Institutional Repository at the Indian Institute of Science, India." INASP Newsletter, no. 26 (2004). http://www.inasp.org.uk/newslet/ jun04.html#4

Schiermeier, Quirin. "Germany Sets Up Electronic Archive." Nature, 14 December 2000, 757.

### 7.3 Repositories with Diverse Materials

# 7.3.1 General Works

Cervone, H. Frank. "The Repository Adventure." Library Journal, 1 June 2004, 44-46. http://www.libraryjournal.com/article/CA421033

Chang, Sheau-Hwang. "Institutional Repositories: The Library's New Role." OCLC Systems & Services 19, no. 3 (2003): 77-79.

Coalition for Networked Information. Summary Report of the December 8, 2003 CNI Executive Roundtable on Institutional Repositories. Washington, D.C.: Coalition for Networked Information, 2004. http://www.cni.org/projects/execroundtable/ fall2003summary.html

Crow, Raym. The Case for Institutional Repositories: A SPARC Position Paper. Washington, D.C.: The Scholarly Publishing and Academic Resources Coalition, 2002. http://www.arl .org/sparc/IR/ir.html

 A Guide to Institutional Repository Software. 2nd ed. New York: Open Society Institute, 2004. http://www.soros.org/openaccess/pdf/OSI\_Guide\_to\_Institutional \_Repository\_Software\_v2.pdf

DiLauro, Tim. "Choosing the Components of a Digital Infrastructure." First Monday 9, no. 5 (2004). http://www.firstmonday.org/issues/issue9 5/dilauro/index.html

Drake, Miriam A. "Institutional Repositories: Hidden Treasures." Searcher 12, no. 5 (2004): 41–45. http://www.infotoday.com/searcher/may04/drake.shtml

Genoni, Paul. "Content in Institutional Repositories: A Collection Management Issue." Library Management 25, no. 6/7 (2004): 300-6.

Gibbons, Susan. "Establishing an Institutional Repository." Library Technology Reports 40, no. 4 (2004).

Johnson, Richard K. "Institutional Repositories: Partnering with Faculty to Enhance Scholarly Communication." D-Lib Magazine 8, no. 11 (2002). http://www.dlib.org/dlib/ november02/johnson/11johnson.html

Lynch, Clifford A. "Institutional Repositories: Essential Infrastructure for Scholarship in the Digital Age." portal: Libraries and the Academy 3, no. 2 (2003): 327–36.

—. "Institutional Repositories: Essential Infrastructure for Scholarship in the Digital Age." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 226 (2003): 1-7. http://www.arl.org/newsltr/226/ir.html

McDonald, John. "A Recipe for a Successful Digital Archive: Collection Development for Digital Archives." Against the Grain 15, no. 1 (2003): 22–24.

Olsen, Florence. "Digital Archiving: Ensuring Storage Space and Access." The Chronicle of Higher Education, 30 January 2004, B14.

Peters, Thomas A. "Digital Repositories: Individual, Discipline-Based, Institutional, Consortial, or National?" The Journal of Academic Librarianship 28, no. 6 (2002): 414–17.

Prosser, David. "Information Revolution: Can Institutional Repositories and Open Access Transform Scholarly Communications?" The ELSO Gazette, no. 15 (2003): 1–5. http:// www.the-elso-gazette.org/magazines/issue15/features/features1.asp

——. "Institutional Repositories and Open Access: The Future of Scholar	ly
Communication." Information Services & Use 23, no. 2–3 (2003): 167–70.	

-. "Institutional Repositories and Open Access—The Future of Scholarly Communication." In Open Access to Scientific and Technical Information: State of the Art and Future Trends, Paris, 23-24 January 2003, Carré des Sciences, Ministère de la Recherche. Nancy, France: INIST-CNRS, 2003. http://webcast.in2p3.fr/openaccess/prosser.ram

RLG/OCLC Working Group on Digital Archive Attributes. Trusted Digital Repositories: Attributes and Responsibilities—An RLG-OCLC Report. Mountain View, CA: Research Libraries Group, 2002. http://www.rlg.org/longterm/repositories.pdf

Tennant, Roy. "Institutional Repositories." Library Journal, 15 September 2002, 28, 30. http://www.libraryjournal.com/article/CA242297?display=Digital+LibrariesNewsMore& industry=Digital+Libraries&industryid=3760&verticalid=151&starting=9

Ware, Mark. "Institutional Repositories and Scholarly Publishing." Learned Publishing 17, no. 2 (2004): 115-24.

-. Pathfinder Research on Web-based Repositories. London: Publisher and Library/ Learning Solutions, 2004. http://www.palsgroup.org.uk/palsweb/palsweb.nsf/0/ 8c43ce800a9c67cd80256e370051e88a?OpenDocument

Wheatley, Paul. Institutional Repositories in the Context of Digital Preservation, DPC Technology Watch Series Report 04-02. London: Digital Preservation Coalition, March 2004. http://www.dpconline.org/docs/DPCTWf4word.pdf

Wolpert, Ann J. "The Future of Electronic Data." Nature, 7 November 2002, 17–18. http:// dspace.org/news/articles/future.pdf

Young, Jeffrey R. "Superarchives' Could Hold All Scholarly Output." The Chronicle of Higher Education, 5 July 2002, A29.

### 7.3.2 Specific Repositories and Projects

## 7.3.2.1 DAEDALUS

Ashworth, Susan. "The DAEDALUS Project." Serials 16, no. 3 (2003): 249-53. https:// dspace.gla.ac.uk/handle/1905/149

Ashworth, Susan, Morag Mackie, and William J. Nixon. "The DAEDALUS Project, Developing Institutional Repositories at Glasgow University: The Story So Far." Library Review 53, no. 5 (2004): 259-64. http://eprints.gla.ac.uk/archive/00000408/

Mackie, Morag. "Filling Institutional Repositories: Practical Strategies from the DAEDALUS Project." Ariadne, no. 39 (2004). http://www.ariadne.ac.uk/issue39/mackie/

Nixon, William J. "DAEDALUS: Facing the Challenges of E-Theses at the University of Glasgow." (2003). http://edoc.hu-berlin.de/abstract.php3/etd2003/nixon-william-j

-. "DAEDALUS: Freeing Scholarly Communication at the University of Glasgow." Ariadne, no. 34 (2003). http://www.ariadne.ac.uk/issue34/nixon/

—. "DAEDALUS: Initial Experiences with EPrints and DSpace at the University of Glasgow." Ariadne, no. 37 (2003). http://www.ariadne.ac.uk/issue37/nixon/

—. "The Evolution of an Institutional E-Prints Archive at the University Of Glasgow." Ariadne, no. 32 (2002). http://www.ariadne.ac.uk/issue32/eprint-archives/

## 7.3.2.2 DSpace

Atwood, Sally. "MIT's Superarchive." Technology Review (December 2002/January 2003). http://www.technologyreview.com/articles/atwood1202.asp?p=3

Barton, Mary R., and Julie Harford Walker. "Building a Business Plan for DSpace, MIT Libraries' Digital Institutional Repository." Journal of Digital Information 4, no. 2 (2003). http://jodi.ecs.soton.ac.uk/Articles/v04/i02/Barton/

Baudoin, Patsy, and Margret Branschofsky. "Implementing an Institutional Repository: The DSpace Experience at MIT." Science & Technology Libraries 24, no. 1/2 (2003): 31–45.

Butler, Declan. "MIT Gets Plugged in for Global Data Archive." Nature, 31 October 2002, 869.

Carlson, Scott. "Cornell Tries a New Publishing Model: Scholarship on Demand." The Chronicle of Higher Education, 5 March 2004, A29.

Carnevale, Dan. "6 Institutions Will Help Fine-Tune a Popular New Archiving Program." The Chronicle of Higher Education, 14 February 2003, A36.

Chudnoy, Daniel. "DSpace: Durable Digital Documents." Serials 14, no. 3 (2001): 284-85.

Foster, Andrea L. "Papers Wanted." The Chronicle of Higher Education, 25 June 2004, A37.

Jones, Richard. "DSpace vs. ETD-db: Choosing Software to Manage Electronic Theses and Dissertations." Ariadne, no. 38 (2004). http://www.ariadne.ac.uk/issue38/jones/

Peek, Robin. "Googling DSpace." Information Today 21, no. 6 (2004): 17–18.

Smith, MacKenzie. "DSpace for E-Print Archives." High Energy Physics Libraries Webzine, no. 9 (2004). http://library.cern.ch/HEPLW/9/papers/3/

"DSpace, an Institutional Repository System." First Monday 9, no. 5	(2004).
http://realmedia.uic.edu/ramgen/depts/lib/webwise/session3.rm	

—. "DSpace: An Institutional Repository from the MIT Libraries and Hewlett Packard Laboratories." In Research and Advances Technology for Digital Technology: 6th European Conference, ECDL 2002, Rome, Italy, September 16-18, 2002: Proceedings, Lecture Notes in Computer Science 2458, 543-49. Berlin: Springer-Verlag, 2002.

—. "MIT DSpace." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda& categ=a02333&id=a02333s13t2/video

Smith, MacKenzie, Mary Barton, Mick Bass, Margret Branschofsky, Greg McClellan, Dave Stuve, Robert Tansley, and Julie Harford Walker. "DSpace: An Open Source Dynamic Digital Repository." D-Lib Magazine 9, no. 1 (2003). http://www.dlib.org/dlib/january03/ smith/01smith.html

Tansley, Robert, Mick Bass, and MacKenzie Smith. "DSpace as an Open Archival Information System: Current Status and Future Directions." In Research and Advanced Technology for Digital Libraries: 7th European Conference, ECDL 2003, Trondheim, Norway, August 17–22, 2003: Proceedings, Lecture Notes in Computer Science 2769, 446–60. Berlin: Springer-Verlag, 2003.

Tansley, Robert, Mick Bass, David Stuve, Margret Branschofsky, Daniel Chudnov, Greg McClellan, and MacKenzie Smith. "The DSpace Institutional Digital Repository System: Current Functionality." In Proceedings of the Third ACM/IEEE-CS Joint Conference on Digital Libraries, May 27-31, 2003, Rice University, Houston, Texas, USA, edited by Catherine C. Marshall, Geneva Henry and Lois Delcambre, 87-97. New York: ACM Press, 2003.

Weitzman, Jonathan B., and MacKenzie Smith. "A Journey into DSpace." Open Access Now, 20 October 2003. http://www.biomedcentral.com/openaccess/archive/ ?page=features&issue=7

Wolpert, Ann, and Hal Abelson. Scholarly Communication in a Digital World: A Thought Provoking Symposium to Celebrate the World-Wide Launch of DSpace. Boston: MIT Libraries, 2002. http://mitworld.mit.edu/video/72/

Young, Jeffrey R. "Google Teams Up with 17 Colleges to Test Searches of Scholarly Materials." The Chronicle of Higher Education, 9 April 2004. http://chronicle.com/free/ 2004/04/2004040901n.htm

-. "Google Tests Search Engine for Colleges' Scholarly Materials." The Chronicle of Higher Education, 23 April 2004, A36.

#### 7.3.2.3 eScholarship

Candee, Catherine H. "The California Digital Library and the eScholarship Program." *Journal of Library Administration* 35, no. 1/2 (2001): 37–59.

-. "The eScholarship Initiative." D-Lib Magazine 7, no. 4 (2001). http://www.dlib .org/dlib/april01/04inbrief.html#CANDEE

Carlson, Scott. "U. of California International-Studies Program Offers Free Peer-Reviewed Articles Online." The Chronicle of Higher Education, 4 March 2003. http:// chronicle.com/free/2003/03/2003030401t.htm

Hughes, Carol. "eScholarship at the University of California: Sustainable Innovation For Open Access." In World Library and Information Congress: 69th IFLA General Conference and Council, 1-9 August 2003, Berlin. The Hague, Netherlands: IFLA, 2003. http://www .ifla.org/IV/ifla69/papers/065e-Hughes.pdf

Hughes, Carol Ann. "eScholarship at the University of California: A Case Study in Sustainable Innovation for Open Access." New Library World 105, no. 3/4 (2004): 118-24.

Huwe, Terence K. "Social Sciences E-Prints Come of Age: The California Digital Library's Working Paper Repository." ONLINE 26, no. 5 (2002): 38-42.

Misek, Marla. "eScholars of the World, Unite! The University of California Revolutionizes Publishing Paradigm." EContent 27, no. 3 (2004): 36-40. http://www.econtentmag.com/ Articles/ArticleReader.aspx?ArticleID=6187

Ober, John. "The California Digital Library." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17–19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/ askArchive.php?base=agenda&categ=a02333&id=a02333s8t12/video

Soehner, Catherine. "The eScholarship Repository: A University of California Response to the Scholarly Communication Crisis." Science & Technology Libraries 22, no. 3/4 (2002): 29-37.

Zandonella, Catherine. "UC to Launch Open-Access Journals." The Scientist, 16 June 2003. http://www.biomedcentral.com/news/20030616/03

#### 7.3.2.4 Fedora

Fedora Project. "Proposal to the Andrew W. Mellon Foundation: The Open-Systems FEDORA Repository Development Project." http://www.fedora.info/proposal.shtml

Jantz, Ronald. "Public Opinion Polls and Digital Preservation: An Application of the Fedora Digital Object Repository System." D-Lib Magazine 9, no. 11 (2003). http://www .dlib.org/dlib/november03/jantz/11jantz.html

Manafy, Michelle. "This Fedora's Big Enough for Any DAM Project." EContent 26, no. 10 (2003): 9-11. http://www.econtentmag.com/Articles/ArticleReader.aspx?ArticleID=5553 &IssueID=192

Payette, Sandra, and Carl Lagoze. "Flexible and Extensible Digital Object and Repository Architecture (FEDORA)." In Research and Advanced Technology for Digital Libraries: Second European Conference, ECDL '98, Heraklion, Crete, Greece, September 1998. Proceedings, Lecture Notes in Computer Science 1513, 41–60. Berlin: Springer-Verlag, 1998. http://www.cs.cornell.edu/payette/papers/ECDL98/FEDORA.html

-. "Value Added Surrogates for Distributed Content: Establishing a Virtual Control Zone." D-Lib Magazine 6, no. 6 (2000). http://www.dlib.org/dlib/june00/payette/ 06payette.html

Payette, Sandra, and Thornton Staples. "The Mellon Fedora Project: Digital Library Architecture Meets XML and Web Services." In Research and Advanced Technology for Digital Libraries: 6th European Conference, ECDL 2002, Rome, Italy, September 16–18, 2002: Proceedings, Lecture Notes in Computer Science 2458, 406–21. Berlin: Springer-Verlag, 2002.

Staples, Thornton, and Ross Wayland. "Virginia Dons FEDORA: A Prototype for a Digital Object Repository." D-Lib Magazine 6, no. 7/8 (2000). http://www.dlib.org/dlib/july00/ staples/07staples.html

Staples, Thornton, Ross Wayland, and Sandra Payette. "The Fedora Project: An Open-Source Digital Object Repository Management System." D-Lib Magazine 9, no. 4 (2003). http://www.dlib.org/dlib/april03/staples/04staples.html

### 7.3.2.5 OSU Knowledge Bank

Branin, Joseph. "Knowledge Management in Academic Libraries: Building the Knowledge Bank at the Ohio State University." Journal of Library Administration 39, no. 4 (2003): 41–56. http://www.lib.ohio-state.edu/KBinfo/KMinacadlib.pdf

Carver, Blake. "Creating an Institutional Repository: A Role for Libraries." Ex Libris, no. 181 (2003). http://marylaine.com/exlibris/xlib181.html

OSU Knowledge Bank Planning Committee. A Proposal for Development of an OSU Knowledge Bank: Final Report Submitted to the OSU Distance Learning/Continuing Education Committee, June 21, 2002. Columbus, OH: Ohio State University, 2002. http:// www.lib.ohio-state.edu/Lib\_Info/scholarcom/KBproposal.html

Rogers, Sally A. "Developing an Institutional Knowledge Bank at Ohio State University: From Concept to Action Plan." portal: Libraries and the Academy 3, no. 1 (2003): 125-36. http://library.osu.edu/sites/libinfo/rogersKBdoc.pdf

## 7.3.2.6 Other

Beier, Gerhard, and Theresa Velden. "The eDoc-Server Project: Building an Institutional Repository for the Max Planck Society." High Energy Physics Libraries Webzine, no. 9 (2004). http://library.cern.ch/HEPLW/9/papers/4/

Bilder, Geoffrey. "Ingenta's Economic and Technical Models for Providing Institutional OA Archives." Information Services & Use 23, no. 2/3 (2003): 111–12.

De Belder, Kurt. "SURF/DARE Funding for 'Community Website for SCHOLAR(S)' Project." D-Lib Magazine 10, no. 6 (2004). http://www.dlib.org/dlib/june04/06inbrief .html#DEBELDER

Dobratz, Susanne. "Sun Center of Excellence for Trusted Digital Repositories Launched." D-Lib Magazine 10, no. 5 (2004). http://www.dlib.org/dlib/may04/05inbrief .html#DOBRATZ

Harboe-Ree, Cathrine, Andrew Treloar, and Michele Sabto. ARROW: Australian Research Repositories Online to the World. Victoria, Australia: ARROW Project, Monash University Library, 2003. http://eprint.monash.edu.au/archive/00000046/

Lyon, Liz. "eBank UK: Building the Links between Research Data, Scholarly Communication and Learning." Ariadne, no. 36 (2003). http://www.ariadne.ac.uk/ issue36/lyon/intro.html

Müller, Eva, Uwe Klosa, Stefan Andersson, and Peter Hansson. "The DiVA Project— Development of an Electronic Publishing System." D-Lib Magazine 9, no. 11 (2003). http://www.dlib.org/dlib/november03/muller/11muller.html

Rees, Peter. "Will Banking Data Improve Research Output?" Research Information (March/ April 2004). http://www.researchinformation.info/rimarapr04banking\_data.html

Van de Velde, Eric. "Metadata Harvesting and Open Archiving Solutions in a University Setting." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a02333&id=a0 2333s5t2/video

van der Vaart, Lilian. "DARE: (A)Live and Kicking!" In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern. ch/askArchive.php?base=agenda&categ=a035925&id=a035925s8t12/video

—. "DARE: A New Age in the Provision of Academic Information." D-Lib Magazine 8, no. 12 (2002). http://www.dlib.org/dlib/december02/12inbrief.html#VANDERVAART

Velden, Theresa. "On the Open Access Strategy of the Max Planck Society." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a035925&id=a035925s13t1/ video

#### 7.4 Electronic Theses and Dissertations

Copeland, Susan. "E-Theses Developments in the UK." 2003. http://edoc.hu-berlin.de/ abstract.php3/etd2003/copeland-susan

Douglas, Kimberly, and Eric Van de Velde. "Taking the Plunge: Requiring the ETD." (2003). http://edoc.hu-berlin.de/abstract.php3/etd2003/douglas-kimberly

MacColl, John. "Electronic Theses and Dissertations: A Strategy for the UK." Ariadne, no. 32 (2002). http://www.ariadne.ac.uk/issue32/theses-dissertations/

-. "An ETD Submission System for the UK." 2003. http://edoc.hu-berlin.de/ abstract.php3/etd2003/maccoll-john

Matshaya, Pateka. "ETD Initiative of the University of the Free State, South Africa: A Roadmap—Roadmapping University of the Free State ETD Initiative." (2003). http:// edoc.hu-berlin.de/abstract.php3/etd2003/matshaya-pateka

Thompson, Larry A. "Electronic Theses and Dissertations at Virginia Tech." Science & Technology Libraries 20, no. 1 (2001): 87–101.

Young, Jeffrey R. "Requiring Theses in Digital Form: The First Year at Virginia Tech." The Chronicle of Higher Education, 13 February 1998, A29–A31.

### VIII. OPEN ARCHIVES INITIATIVE AND OAI-PMH

#### 8.1 General Works

Awre, Chris. "Report on the 3rd OAI Workshop, CERN, Geneva, 12–14 February 2004." *D-Lib Magazine* 10, no. 4 (2004). http://www.dlib.org/dlib/april04/awre/04awre.html

Breeding, Marshall. "The Emergence of the Open Archives Initiative." *Information Today* 19, no. 4 (2002): 46–47.

——. "Understanding the Protocol for Metadata Harvesting of the Open Archives Initiative." *Computers in Libraries* 22, no. 8 (2002): 24–29.

Castelli, Donatella. "Open Archive Solutions to Traditional Archive/Library Cooperation." *LIBER Quarterly* 13, no. 3/4 (2003): 290–98. http://liber.library.uu.nl/publish/articles/000042/article.pdf

Cole, Timothy W. "Using OAI: Innovations in the Sharing of Information." *Library Hi Tech* 21, no. 2 (2003): 115–17.

Comba, Valentina. "Open Archives Initiative (OAI) 3 Workshop." *Library Hi Tech News* 21, no. 3 (2004): 6–7.

Crawford, Walt. "OpenURL Meets Open Access." American Libraries 35, no. 2 (2004): 52.

Foulonneau, Muriel, and David Dawson. *Open Archives Initiative—Protocol for Metadata Harvesting: Practices of the Cultural Heritage Actors*. Bath, UK: Open Archives Forum, 2003. Expert Report 3. http://www.oaforum.org/otherfiles/oaf\_d48\_cser3\_foullonneau.pdf

Fox, Edward A. "Open Archives Initiative." *D-Lib Magazine* 6, no. 6 (2000). http://www.dlib.org/dlib/june00/06inbrief.html#FOX

Hunter, Philip, and Marieke Guy. "Metadata for Harvesting: The Open Archives Initiative, and How to Find Things on the Web." *The Electronic Library* 22, no. 2 (2004): 168–74.

Kiernan, Vincent. "Open Archives' Project Promises Alternative to Costly Journals." *The Chronicle of Higher Education*, 3 December 1999, A43.

Lagoze, Carl. "The OAI and OAI-PMH: Where to Go from Here?" In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12–14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a035925&id=a035925s7t1/video

Lagoze, Carl, and Herbert Van de Sompel. "The Making of the Open Archives Initiative Protocol for Metadata Harvesting." Library Hi Tech 21, no. 2 (2003): 118-28.

—. "The Open Archives Initiative: Building a Low-Barrier Interoperability Framework." In Proceedings of the First ACM/IEEE-CS Joint Conference on Digital Libraries, June 24-28, 2001: Roanoke, Virginia, USA, edited by Edward A. Fox and Christine L. Borgman, 54-62. New York: ACM Press, 2001. http://www.cs.cornell.edu/ lagoze/papers/oai-jcdl.pdf

Luce, Richard. "The Open Archives Initiative: Interoperable, Interdisciplinary Author Self-Archiving Comes of Age." The Serials Librarian 40, no. 1/2 (2001): 173-82. http:// lib-www.lanl.gov/lww/articles/oai\_nasig2000.htm

Lynch, Clifford A. "Metadata Harvesting and the Open Archives Initiative." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 217 (2001): 1-9. http://www.arl.org/newsltr/217/mhp.html

MacColl, John, Marieke Napier, and Philip Hunter. "Developing an Agenda for Institutional E-Print Archives." Ariadne, no. 29 (2001). http://www.ariadne.ac.uk/issue29/ open-archives/intro.html

Marshall, Eliot. "Researchers Plan Free Global Preprint Archive." Science Magazine, 29 October 1999, 887.

McKiernan, Gerry. "Open Archives Initiative Data Providers. Part I: General." Library Hi Tech News 21, no. 3 (2004): 11-19. http://www.public.iastate.edu/~gerrymck/OAI-DP-I.pdf

—. "Open Archives Initiative Service Providers. Part I: Science and Technology." Library Hi Tech News 20, no. 9 (2003): 30-38. http://www.public.iastate.edu/~gerrymck/ OAI-SP-I.pdf

—. "Open Archives Initiative Service Providers. Part II: Social Sciences and Humanities." Library Hi Tech News 20, no. 10 (2003): 24-31. http://www.public.iastate .edu/~gerrymck/OAI-SP-II.pdf

—. "Open Archives Initiative Service Providers. Part III: General." Library Hi Tech News 21, no. 1 (2004): 38–46. http://www.public.iastate.edu/~gerrymck/OAI-SP-III.pdf

Medeiros, Norm. "E-Prints, Institutional Archives, and Metadata: Disseminating Scholarly Literature to the Masses." OCLC Systems & Services 19, no. 2 (2003): 51–53.

Needleman, Mark. "The Open Archives Initiative." Serials Review 28, no. 2 (2002): 156-58.

Nelson, Michael L., Herbert Van de Sompel, and Carl Lagoze. "Report on the 2nd Workshop on the Open Archives Initiative, Gaining Independence with E-Print Archives and OAI, 17-19 October 2002 CERN, Switzerland." D-Lib Magazine 8, no. 11 (2002). http://www.dlib.org/dlib/november02/vandesompel/11vandesompel.html

Nixon, William J., and Pauline Simpson. "2nd Workshop on the Open Archives Initiative (OAI)." Ariadne, no. 34 (2003). http://www.ariadne.ac.uk/issue34/geneva/intro.html

Powell, Andy. "A Brief Overview of the OAI Protocol and Its Potential Impact." In Open Access to Scientific and Technical Information: State of the Art and Future Trends, Paris, 23–24 January 2003, Carré des Sciences, Ministère de la Recherche. Nancy, France: INIST-CNRS, 2003. http://webcast.in2p3.fr/openaccess/powell.ram

 "A Brief Overview of the OAI Protocol and It's Potential Impact." *Information* Services & Use 23, no. 2-3 (2003): 103-4.

Rusch-Feja, Diann. "The Open Archives Initiative and the OAI Protocol for Metadata Harvesting: Rapidly Forming a New Tier in the Scholarly Communication Infrastructure." Learned Publishing 15, no. 3 (2002): 179-86. http://lysander.ingentaselect .com/vl=4154097/cl=72/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v15n3/s4/p179

-. "Overview of OAI and its Relation to Scientific Publishing in 2004." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a035925&id=a035925s7t6/ video

Shearer, Kathleen. The Open Archives Initiative: Developing an Interoperability Framework for Scholarly Publishing. Ottawa: Canadian Association of Research Libraries, 2002. CARL/ABRC Backgrounder Series No. 5. http://www.carl-abrc.ca/projects/scholarly/ open\_archives.PDF

Steele, Colin. "OAI: A 'Down Under' Perspective." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern .ch/askArchive.php?base=agenda&categ=a035925&id=a035925s13t7/video

Suber, Peter. "The Case for OAI in the Age of Google." SPARC Open Access Newsletter, no. 73 (2004). http://www.earlham.edu/~peters/fos/newsletter/05-03-04.htm#oai-google

Suleman, Hussein, and Edward Fox. "The Open Archives Initiative: Realizing Simple and Effective Digital Library Interoperability." Journal of Library Administration 35, no. 1/2 (2001): 125-45. http://www.dlib.vt.edu/projects/OAI/reports/jla\_2001\_article\_oai.pdf

Suleman, Hussein, and Edward A. Fox. "A Framework for Building Open Digital Libraries." D-Lib Magazine 7, no. 12 (2001). http://www.dlib.org/dlib/december01/ suleman/12suleman.html

Tennant, Roy. "The Expanding World of OAI." Library Journal, 15 February 2004, 32. http://www.libraryjournal.com/article/CA379271?display=Digital+LibrariesNews&indus try=Digital+Libraries&industryid=3760&verticalid=151

—. "Metadata's Bitter Harvest." Library Journal, July 2004, 32. http://www. libraryjournal.com/article/CA434443?display=Digital+LibrariesNews&industry=Digital +Libraries&industryid=3760&verticalid=151

—. "Open Archives: A Key Convergence." Library Journal, 15 February 2000, 122–23. http://www.libraryjournal.com/article/CA156514?display=Digital+LibrariesNewsMore& industry=Digital+Libraries&industryid=3760&verticalid=151&starting=45

Van de Sompel, Herbert. "Introductory Talk and Presentation of the OAI-PMH 2.0." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda .cern.ch/askArchive.php?base=agenda&categ=a02333&id=a02333s7t1/video

Van de Sompel, Herbert, and Carl Lagoze. "The Santa Fe Convention of the Open Archives Initiative." D-Lib Magazine 6, no. 2 (2000). http://www.dlib.org/dlib/ february00/vandesompel-oai/02vandesompel-oai.html

-. "Notes from the Interoperability Front: A Progress Report on the Open Archives Initiative." In Research and Advanced Technology for Digital Libraries: 6th European Conference, ECDL 2002, Rome, Italy, September 16-18, 2002: Proceedings, Lecture Notes in Computer Science 2458, 144-57. Berlin: Springer-Verlag, 2002. http://www.openarchives .org/documents/ecdl2002-oai.pdf

Van de Sompel, Herbert, Jeffrey A. Young, and Thomas B. Hickey. "Using the OAI-PMH... Differently." D-Lib Magazine 9, no. 7/8 (2000). http://www.dlib.org/dlib/july03/young/ 07young.html

Warner, Simeon. "E-Prints and the Open Archives Initiative." Library Hi Tech 21, no. 2 (2003): 151–58. http://arxiv.org/abs/cs/0307008

 "Exposing and Harvesting Metadata Using the OAI Metadata Harvesting Protocol: A Tutorial." High Energy Physics Libraries Webzine, no. 4 (2001). http://library .cern.ch/HEPLW/4/papers/3/

-. "Report on the 'OAI Metadata Harvesting Workshop' at JCDL 2003." D-Lib Magazine 9, no. 7/8 (2003). http://www.dlib.org/dlib/july03/07inbrief.html#WARNER

### 8.2 Specific Data or Service Providers and Projects

### 8.2.1 American South.org

Halbert, Martin. "The MetaScholar Initiative: AmericanSouth.Org and MetaArchive .Org." Library Hi Tech 21, no. 2 (2003): 182–98.

MetaScholar Initiative. AmericanSouth Project Final Report. Atlanta: Emory University, 2004. http://www.solinet.net/emplibfile/AmSouth-FINAL-REPORT.pdf

#### 8.2.2 Arc

Liu, Xiaoming, Kurt Maly, Mohammad Zubair, Qiaoling Hong, Michael L. Nelson, Frances Knudson, and Irma Holtkamp. "Federated Searching Interface Techniques for Heterogeneous OAI Repositories." Journal of Digital Information 2, no. 4 (2002). http:// jodi.ecs.soton.ac.uk/Articles/v02/i04/Liu/

Liu, Xiaoming, Kurt Maly, Mohammad Zubair, and Michael L. Nelson. "Arc—An OAI Service Provider for Cross-Archive Searching." In Proceedings of the First ACM/IEEE-CS Joint Conference on Digital Libraries, June 24-28, 2001: Roanoke, Virginia, USA, edited by Edward A. Fox and Christine L. Borgman, 65–66. New York: ACM Press, 2001.

 -. "Arc—An OAI Service Provider for Digital Library Federation." D-Lib Magazine 7, no. 4 (2001). http://www.dlib.org/dlib/april01/liu/04liu.html

#### 8.2.3 Kepler

Liu, Xiaoming, Kurt Maly, and Mohammad Zubair. "Enhanced Kepler Framework for Self-Archiving." In Proceedings of the International Conference on Parallel Processing Workshops, 18-21 August, 2002, Vancouver, B.C., Canada, edited by Stephan Olariu, 455-61. New York: IEEE Computer Society, 2002. http://kepler.cs.odu.edu/publications/kepler .pdf

Maly, Kurt, Mohammad Zubair, and Xiaoming Liu. "Kepler—An OAI Data/Service Provider for the Individual." D-Lib Magazine 7, no. 4 (2001). http://www.dlib.org/dlib/ april01/maly/04maly.html

#### 8.2.4 OAlster

Hagedorn, Kat. "Launch of OAIster Project." D-Lib Magazine 8, no. 3 (2002). http://www .dlib.org/dlib/march02/03inbrief.html#HAGEDORN

-. "OAIster Search Interface Launched." D-Lib Magazine 8, no. 7/8 (2002). http:// www.dlib.org/dlib/july02/07inbrief.html#HAGEDORN

—. "OAIster: A 'No Dead Ends' OAI Service Provider." *Library Hi Tech* 21, no. 2 (2003): 170–81.

Wilkin, John, Kat Hagedorn, and Mike Burek. Creating an Academic Hotbot: Final Report of the University of Michigan OAI Harvesting Project. Ann Arbor, MI: Digital Library Production Service, University of Michigan University Library, 2003. http://oaister.umdl .umich.edu/o/oaister/mellon-harvesting-final.doc

#### 8.2.5 OpCit

Brody, Tim. "Citebase Search: Autonomous Citation Database for e-Print Archives." In SINN03 Conference on Worldwide Coherent Workforce, Satisfied Users—New Services for Scientific Information, 17–19 September 2003, Oldenburg, Germany. Oldenburg, Germany: Institute for Science Networking Oldenburg, 2003. http://physnet.physik.uni-oldenburg. de/projects/SINN/sinn03/proceedings/brody/brody sinn03 paper.pdf

Brody, Tim, Simon Kampa, Stevan Harnad, Les Carr, and Steve Hitchcock. "Digitometric Services for Open Archives Environments." In Research and Advanced Technology for

Digital Libraries: 7th European Conference, ECDL 2003, Trondheim, Norway, August 17–22, 2003: Proceedings, Lecture Notes in Computer Science 2769, 207–20. Berlin: Springer-Verlag, 2003. http://eprints.ecs.soton.ac.uk/archive/00007503/

Harnad, Stevan, and Les Carr. "Integrating, Navigating, and Analysing Open Eprint Archives through Open Citation Linking (The OpCit Project)." Current Science 79, no. 5 (2000): 629-38. http://www.iisc.ernet.in/%7Ecurrsci/sep102000/629.pdf

Hitchcock, Steve. "Citebase: An OAI Citation-ranked Search Service." D-Lib Magazine 8, no. 7/8 (2002). http://www.dlib.org/dlib/july02/07inbrief.html#HITCHCOCK

Hitchcock, Steve, Donna Bergmark, Tim Brody, Christopher Gutteridge, Les Carr, Wendy Hall, Carl Lagoze, and Stevan Harnad. "Open Citation Linking: The Way Forward." D-Lib Magazine 8, no. 10 (2002). http://www.dlib.org/dlib/october02/hitchcock/10hitchcock. html

Hitchcock, Steve, Tim Brody, Christopher Gutteridge, Les Carr, and Stevan Harnad. "The Impact of OAI-based Search on Access to Research Journal Papers." Serials 16, no. 3 (2003): 255–60. http://opcit.eprints.org/serials-short/serials11.html

Hitchcock, Steve, Les Carr, Zhuoan Jiao, Donna Bergmark, Wendy Hall, Carl Lagoze, and Stevan Harnad. "Developing Services for Open Eprint Archives: Globalisation, Integration and the Impact of Links." In Proceedings of the Fifth ACM Conference on Digital Libraries, June 2-7, 2000, San Antonio, Texas, edited by Kenneth M. Anderson and Richard Keith Furuta, 143-51. New York: ACM Press, 2000. http://opcit.eprints.org/dl00/ dl00.html

Hitchcock, Steve, and Wendy Hall. "How Dynamic E-Journals Can Interconnect Open Access Archives." 2001. http://eprints.ecs.soton.ac.uk/archive/00005982/

Hitchcock, Steve, Arouna Woukeu, Tim Brody, Les Carr, Wendy Hall, and Stevan Harnad. Evaluating Citebase, an Open Access Web-Based Citation-Ranked Research and Impact Discovery Service. Southampton, UK: Open Citation Project, IAM Group, Department of Electronics and Computer Science, University of Southampton, 2003. ECSTR-IAM03-005. http://eprints.ecs.soton.ac.uk/archive/00008204/01/Evaluating\_Citebase\_TR.pdf

Kjellberg, Sara, and Tim Brody. "What is Digitometrics?" ScieCom Info, 7 June 2004. http://www.sciecom.org/sciecominfo/artiklar/brody 04 2.shtml

#### 8.2.6 Open Archives Forum

Carpenter, Leona, Donatella Castelli, Michael Day, Rachel Heery, Philip Hunter, Dennis Nicholson, William Nixon, Paul Child, Elizabeth Gadd, and Mark Bide. Final Review of Organisational Issues. Bath, UK: Open Archives Forum, 2004. http://www.oaforum.org/ otherfiles/oaf\_d32\_organisational2.pdf

Carpenter, Leona, Donatella Castelli, Susanne Dobratz, Rachel Heery, Philip Hunter, Michelle Ibison, and Birgit Matthaei. Final Project Report. Bath, UK: Open Archives Forum, 2004. http://www.oaforum.org/otherfiles/oaf d13 finalprojectreport.pdf

Castelli, Donatella, Leona Carpenter, Susanne Dobratz, and Philip Hunter. Workshop Report 1. Bath, UK: Open Archives Forum, 2002. http://www.oaforum.org/otherfiles/ oaf\_d41\_workshop1.pdf

Castelli, Donatella, Leona Carpenter, Susanne Dobratz, Philip Hunter, and Birgit Matthaei. Workshop Report 3. Bath, UK: Open Archives Forum, 2003. http://www .oaforum.org/otherfiles/oaf\_d45\_workshop3.pdf

Castelli, Donatella, Leona Carpenter, Susanne Dobratz, and Birgit Matthaei. Workshop Report 2. Bath, UK: Open Archives Forum, 2003. http://www.oaforum.org/otherfiles/ oaf\_d43\_workshop2.pdf

Castelli, Donatella, Philip Hunter, and Birgit Matthaei. Workshop Report 4. Bath, UK: Open Archives Forum, 2004. http://www.oaforum.org/otherfiles/oaf\_d46\_workshop4 .pdf

Dobratz, Susanne. "Open Archives Activities and Experiences in Europe: An Overview by the Open Archives Forum." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda& categ=a02333&id=a02333s8t13/video

Dobratz, Susanne, and Birgit Matthaei. "Open Archives Activities and Experiences in Europe: An Overview by the Open Archives Forum." *D-Lib Magazine* 9, no. 1 (2003). http://www.dlib.org/dlib/january03/dobratz/01dobratz.html

Dobratz, Susanne, Birgit Matthaei, and Peter Schirmbacher. "Open Archives Forum (OAF)." D-Lib Magazine 8, no. 2 (2002). http://www.dlib.org/dlib/february02/02inbrief .html#DOBRATZ

Editors. "Open Archives Forum—First Workshop: Creating a European Forum on Open Archives." Ariadne, no. 32 (2002). http://www.ariadne.ac.uk/issue32/ open-archives-forum/

Hunter, Philip. "Open Archives Forum." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive .php?base=agenda&categ=a035925&id=a035925s8t15/video

Matthaei, Birgit, Susanne Dobratz, Uwe Müller, Philip Hunter, and Donatella Castelli. Final Report on Technical Issues. Bath, UK: Open Archives Forum, 2003. http://www .oaforum.org/otherfiles/oaf\_d23\_technical2.pdf

Nicholson, Dennis. "The European Open Archives Forum." OCLC Systems & Services 19, no. 4 (2003): 141-43.

Patel, Manjula. "Fourth Open Archives Forum Workshop in Practice, Good Practice: The Future of Open Archives." Ariadne, no. 37 (2003). http://www.ariadne.ac.uk/issue37/ oa-forum-ws-rpt/intro.html

## 8.2.7 Open Archives Initiative Metadata Harvesting Project

Cole, Timothy W., Joanne Kaczmarek, Paul F. Marty, Christopher J. Prom, Beth Sandore, and Sarah Shreeves. "Now That We've Found the 'Hidden Web,' What Can We Do With It? The Illinois Open Archives Initiative Metadata Harvesting Experience." In Museums and the Web 2002: Selected Papers from an International Conference, edited by David Bearman and Jennifer Trant, 63–72. Pittsburgh: Archives & Museum Informatics, 2002. http://www.archimuse.com/mw2002/papers/cole/cole.html

Kaczmarek, Joanne. "OAI-PMH Project at the University of Illinois at Urbana Champaign." D-Lib Magazine 8, no. 4 (2002). http://www.dlib.org/dlib/april02/04inbrief .html#KACZMAREK

Prom, Christopher J. "Reengineering Archival Access through the OAI Protocols." Library Hi Tech 21, no. 2 (2003).

Prom, Christopher J., and Thomas G. Habing. "Using the Open Archives Initiative Protocols with EAD." In Proceedings of the Second ACM/IEEE-CS Joint Conference on Digital Libraries, July 14-18, 2002, Portland, Oregon, edited by Gary Marchionini and William Hersh, 171-80. New York: ACM Press, 2002.

Shreeves, Sarah L., Joanne S. Kaczmarek, and Timothy W. Cole. "Harvesting Cultural Heritage Metadata Using the OAI Protocol." Library Hi Tech 21, no. 2 (2003): 159-69.

Shreeves, Sarah L., Christine Kirkham, Joanne Kaczmarek, and Timothy W. Cole. "Utility of an OAI Service Provider Search Portal." In Proceedings of the Third ACM/IEEE-CS Joint Conference on Digital Libraries, May 27-31, 2003, Rice University, Houston, Texas, USA, edited by Catherine C. Marshall, Geneva Henry and Lois Delcambre, 306-8. New York: ACM Press, 2003.

#### 8.2.8 Other

Aizen, Jonathan. "The Internet Archive OAI-PMH Implementation." D-Lib Magazine 9, no. 4 (2003). http://www.dlib.org/dlib/april03/04inbrief.html#AIZEN

Anan, H., X. Liu, K. Maly, M. Nelson, M. Zubair, J. C. French, E. Fox, and P. Shivakumar. "Preservation and Transition of NCSTRL Using an OAI-Based Architecture." In Proceedings of the Second ACM/IEEE-CS Joint Conference on Digital Libraries, July 14–18, 2002, Portland, Oregon, edited by Gary Marchionini and William Hersh, 181-82. New York: ACM Press, 2002. http://www.cs.odu.edu/~liu x/paper/ncstrl/ncstrl.pdf

Arms, Caroline R. "Available and Useful: OAI at the Library of Congress." Library Hi Tech 21, no. 2 (2003): 129-39. http://memory.loc.gov/ammem/techdocs/libht2003.htm

Arms, William Y., Naomi Dushay, Dave Fulker, and Carl Lagoze. "A Case Study in Metadata Harvesting: The NSDL." Library Hi Tech 21, no. 2 (2003): 228-37. http://www .cs.cornell.edu/lagoze/papers/Arms-et-al-LibraryHiTech.pdf

Bertocco, Sara. "Torii, an Open Portal over Open Archives." High Energy Physics Libraries Webzine, no. 4 (2001). http://library.cern.ch/HEPLW/4/papers/4/

Brogan, Martha L. A Survey of Digital Library Aggregation Services. Washington, D.C.: The Digital Library Federation, Council on Library and Information Resources, 2003. http:// www.diglib.org/pubs/brogan/brogan2003.pdf

Cliff, Pete. "Building ResourceFinder." Ariadne, no. 30 (2001). http://www.ariadne.ac.uk/ issue30/rdn-oai/intro.html

Coleman, Anita, Paul Bracke, and S. Karthik. "Integration of Non-OAI Resources for Federated Searching in DLIST, an Eprints Repository." D-Lib Magazine 10, no. 7/8 (2004). http://www.dlib.org/dlib/july04/coleman/07coleman.html

Duke, Monica. "Delivering OAI Records as RSS: An IMesh Toolkit Module for Facilitating Resource Sharing." Ariadne, no. 37 (2003). http://www.ariadne.ac.uk/issue37/duke/intro .html

Fox, Edward A. "A Sustainable, OAI-Based Implementation of NCSTRL." D-Lib Magazine 7, no. 9 (2001). http://www.dlib.org/dlib/september01/09inbrief.html#FOX-IB

Fox, Edward A., Hussein Suleman, and Ming Luo. "Building Digital Libraries Made Easy: Toward Open Digital Libraries." In Digital Libraries: People, Knowledge, and Technology: 5th International Conference on Asian Digital Libraries, ICADL 2002, Singapore, December 11-14, 2002: Proceedings, Lecture Notes in Computer Science 2555, 14-24. Berlin: Springer-Verlag, 2002. http://www.husseinsspace.com/publications/icadl\_2002\_paper \_odl.pdf

Giles, C. Lee, Kurt D. Bollacker, and Steve Lawrence. "CiteSeer: An Automatic Citation Indexing System." In Proceedings of the Third ACM conference on Digital Libraries, 89–98. New York: ACM Press, 1998. http://citeseer.ist.psu.edu/cache/papers/cs/209/http: zSzzSzwww.neci.nj.nec.comzSzhomepageszSzgileszSzpaperszSzACM98.Digital.Libraries .CiteSeer.pdf/giles98citeseer.pdf

Gross, Tom, and Wido Wirsam. "Extending Digital Libraries towards Multi-Disciplinary Communities." ERCIM News, no. 53 (2003). http://www.ercim.org/publication/Ercim \_News/enw53/cyclades.html

Halbert, Martin, Joanne Kaczmarek, and Kat Hagedorn. "Findings from the Mellon Metadata Harvesting Initiative." In Research and Advanced Technology for Digital Libraries: 7th European Conference, ECDL 2003, Trondheim, Norway, August 17-22, 2003: Proceedings, Lecture Notes in Computer Science 2769, 58-69. Berlin: Springer-Verlag, 2003.

Harrison, Terry L., Michael L. Nelson, and Mohammad Zubair. "The Dienst-OAI Gateway." In Proceedings of the Third ACM/IEEE-CS Joint Conference on Digital Libraries, May 27–31, 2003, Rice University, Houston, Texas, USA, edited by Catherine C. Marshall, Geneva Henry and Lois Delcambre, 309-11. New York: ACM Press, 2003. http://www. cs.odu.edu/~mln/pubs/dog-jcdl.pdf

Hochstenbach, Patrick, Henry Jerez, and Herbert Van de Sompel. "The OAI-PMH Static Repository and Static Repository Gateway." In Proceedings of the Third ACM/IEEE-CS Joint Conference on Digital Libraries, May 27–31, 2003, Rice University, Houston, Texas, USA, edited by Catherine C. Marshall, Geneva Henry and Lois Delcambre, 210-17. New York: ACM Press, 2003.

Ipeirotis, Panagiotis G., Tom Barry, and Luis Gravano. "Extending SDARTS: Extracting Metadata from Web Databases and Interfacing with the Open Archives Initiative." In Proceedings of the Second ACM/IEEE-CS Joint Conference on Digital Libraries, July 14–18, 2002, Portland, Oregon, edited by Gary Marchionini and William Hersh, 162-70. New York: ACM Press, 2002. http://wwwl.cs.columbia.edu/~gravano/Papers/2002/jcdl02.pdf

Krot, Michael, and David Yakimischak. "Building the JSTOR OAI-PMH Service: A Technical Case Study in Best Practices." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive .php?base=agenda&categ=a035925&id=a035925s9t15/video

Lagoze, Carl. "The National Science Digital Library: OAI and a Large-Scale Digital Library." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a02333&id=a0 2333s5t9/video

Little, David. "Sharing History of Science and Medicine Gateway Metadata Using OAI-PMH." Ariadne, no. 34 (2003). http://www.ariadne.ac.uk/issue34/little/

Liu, Xiaoming, Tim Brody, Stevan Harnad, Les Carr, Kurt Maly, Mohammad Zubair, and Michael L. Nelson. "A Scalable Architecture for Harvest-based Digital Libraries: The ODU/Southampton Experiments." D-Lib Magazine 8, no. 11 (2002). http://www.dlib.org/ dlib/november02/liu/11liu.html

Liu, Xiaoming, Kurt Maly, Mohammad Zubair, and Michael L. Nelson. "DP9: an OAI Gateway Service for Web Crawlers." In Proceedings of the Second ACM/IEEE-CS Joint Conference on Digital Libraries, July 14-18, 2002, Portland, Oregon, edited by Gary Marchionini and William Hersh, 283-84. New York: ACM Press, 2002. http://www .cs.odu.edu/~liu\_x/dp9/dp9.pdf

 "Repository Synchronization in the OAI Framework." In Proceedings of the Third ACM/IEEE-CS Joint Conference on Digital Libraries, May 27–31, 2003, Rice University, Houston, Texas, USA, edited by Catherine C. Marshall, Geneva Henry and Lois Delcambre, 191–98. New York: ACM Press, 2003. http://www.cs.odu.edu/~liu x/paper/ freshness/freshness.pdf

Liu, Xiaoming, Kurt Maly, Mohammad Zubair, Rong Tang, Mohammed Imran Padshah, George Roncaglia, JoAnne Rocker, Michael Nelson, William von Ofenheim, Richard Luce, Jacqueline Stack, Frances Knudson, Beth Goldsmith, Irma Holtkamp, Miriam Blake, Jack Carter, Mariella Di Giacomo, Major Jerome Nutter, Susan Brown, Ron Montbrand,

Sally Landenberger, Kathy Pierson, Vince Duran, and Beth Moser. "Technical Report Interchange through Synchronized OAI Caches." In Research and Advanced Technology for Digital Libraries: 6th European Conference, ECDL 2002, Rome, Italy, September 16–18, 2002: Proceedings, Lecture Notes in Computer Science 2458, 176-89. Berlin: Springer-Verlag, 2002. http://techreports.larc.nasa.gov/ltrs/dublincore/2002/mtg/NASA-2002-6ecratdl-xl .html

MacKenzie, George, and Göran Kristiansson. How Real Archivists Can Learn to Love the OAI. Bath, UK: Open Archives Forum, 2003. Expert Report 2. http://www.oaforum.org/ otherfiles/oaf\_d44\_cser2\_kenzie-krist.pdf

Maly, Kurt, and Mohammad Zubair. "Enhancing Infrastructure for OAI: The DLGrid." D-Lib Magazine 10, no. 6 (2004). http://www.dlib.org/dlib/june04/06inbrief .html#ZUBAIR

Meur, Jean-Yves Le. "Building OAI Repository with the CERN Document Server Software." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a02333&id=a0 2333s11t1/video

Mhlongo, Siyabonga, Phathutshedzo Tshivhengwa, Senate S. Mafike, and Hussein Suleman. Peer Group Citation and Document Management: The PeerDoc System. Cape Town: Department of Computer Science, University of Cape Town, 2003. CS03-25-00. http://pubs.cs.uct.ac.za/archive/00000077/01/Paper.pdf

Mongin, Larry, Yueyu Fu, and Javed Mostafa. "Open Archives Data Service Prototype and Automated Subject Indexing Using D-Lib Archive Content as a Testbed." D-Lib Magazine 9, no. 12 (2003). http://www.dlib.org/dlib/december03/mongin/12mongin.html

Needham, Paul. "MAGIC—Shining a New Light on a Grey Area." Serials 15, no. 3 (2002): 201-6.

Nelson, Michael L. "Service Providers': Future Perspectives." In 2nd Workshop on the Open Archives Initiative (OAI): Gaining Independence with E-Prints Archives and OAI, CERN, 17-19 October 2002, Geneva, Switzerland. Geneva: CERN, 2002. http://agenda .cern.ch/askArchive.php?base=agenda&categ=a02333&id=a02333s5t5/video

Nelson, Michael L., JoAnne Rocker, and Terry L. Harrison. "OAI and NASA's Scientific and Technical Information." Library Hi Tech 21, no. 2 (2003): 140-50. http://techreports .larc.nasa.gov/ltrs/dublincore/2003/jp/NASA-2003-lht-mln.html

Nelson, Michael L., and Kurt Maly. "Smart Objects and Open Archives." D-Lib Magazine 7, no. 2 (2001). http://www.dlib.org/dlib/february01/nelson/02nelson.html

Powell, Andy, and Phil Barker. "RDN/LTSN Partnerships: Learning Resource Discovery Based on the LOM and the OAI-PMH." Ariadne, no. 39 (2004). http://www.ariadne .ac.uk/issue39/powell/

Reyes-Farfán, Natalia, and J. Alfredo Sánchez. "Personal Spaces in the Context of OAI." In Proceedings of the Third ACM/IEEE-CS Joint Conference on Digital Libraries, May 27–31, 2003, Rice University, Houston, Texas, USA, edited by Catherine C. Marshall, Geneva Henry and Lois Delcambre, 182-83. New York: ACM Press, 2003.

Richardson, Steve, and Andy Powell. "Exposing Information Resources for E-Learning— Harvesting and Searching IMS Metadata Using the OAI Protocol for Metadata Harvesting and Z39.50." Ariadne, no. 34 (2003). http://www.ariadne.ac.uk/issue34/powell/intro.html

Rocker, JoAnne, George J. Roncaglia, Lynn N. Heimerl, and Michael L. Nelson. "The NASA Scientific and Technical Information (STI) Program's Implementation of Open Archives Initiative (OAI) for Data Interoperability and Data Exchange." (2002). http:// techreports.larc.nasa.gov/ltrs/dublincore/2002/mtg/NASA-2002-sla-jr.html

Rydberg-Cox, Jeffrey A. "Cultural Heritage Language Technologies: Building an Infrastructure for Collaborative Digital Libraries in the Humanities." Ariadne, no. 34 (2003). http://www.ariadne.ac.uk/issue34/rydberg-cox/intro.html

Shearer, Kathleen. "The CARL Institutional Repositories Pilot Project." D-Lib Magazine 9, no. 3 (2003). http://www.dlib.org/dlib/march03/03inbrief.html#SHEARER

Simons, Gary, and Steven Bird. "Building an Open Language Archives Community on the OAI foundation." Library Hi Tech 21, no. 2 (2003): 210-18. http://arxiv.org/abs/ cs/0302021

Smith, David A., Anne Mahoney, and Gregory Crane. "Integrating Harvesting into Digital Library Content." In Proceedings of the Second ACM/IEEE-CS Joint Conference on Digital Libraries, July 14-18, 2002, Portland, Oregon, edited by Gary Marchionini and William Hersh, 183-84. New York: ACM Press, 2002. http://www.perseus.tufts.edu/Articles/ oaishort.pdf

Smith, Janet Kahkonen, Roger L. Cunningham, and Stephen P. Sarapata. "MARC to ENC MARC: Bringing the Collection Forward." *Library Hi Tech* 22, no. 1 (2004): 28–39.

Suleman, Hussein. "Enforcing Interoperability with the Open Archives Initiative Repository Explorer." In Proceedings of the First ACM/IEEE-CS Joint Conference on Digital Libraries, June 24-28, 2001: Roanoke, Virginia, USA, edited by Edward A. Fox and Christine L. Borgman, 63-64. New York: ACM Press, 2001. http://www.dlib.vt.edu/ projects/OAI/reports/jcdl\_2001\_paper\_repository\_explorer.pdf

Suleman, Hussein, Anthony Atkins, Marcos A. Goncalves, Robert K. France, Edward A. Fox, Vinod Chachra, Murray Crowder, and Jeff Young. "Networked Digital Library of Theses and Dissertations: Bridging the Gaps for Global Access—Part 2: Services and Research." D-Lib Magazine 7, no. 9 (2001). http://www.dlib.org/dlib/september01/ suleman/09suleman-pt2.html

Suleman, Hussein, and Edward A. Fox. "Leveraging OAI Harvesting to Disseminate Theses." Library Hi Tech 21, no. 2 (2003): 219-27. http://pubs.cs.uct.ac.za/ archive/00000018/

Suleman, Hussein, Edward A. Fox, Rohit Kelapure, Aaron Krowne, and Ming Luo. "Building Digital Libraries from Simple Building Blocks." Online Information Review 27, no. 5 (2003): 301-10. http://pubs.cs.uct.ac.za/archive/00000013/

Summers, Ed. "Building OAI-PMH Harvesters with Net::OAI::Harvester." Ariadne, no. 38 (2004). http://www.ariadne.ac.uk/issue38/summers/

Van de Sompel, Herbert, Thomas Krichel, Michael L. Nelson, Patrick Hochstenbach, Victor M. Lyapunov, Kurt Maly, Mohammad Zubair, Mohamed Kholief, Xiaoming Liu, and Heath O'Connell. "The UPS Prototype: An Experimental End-User Service Across E-Print Archives." D-Lib Magazine 6, no. 2 (2000). http://www.dlib.org/dlib/february00/ vandesompel-ups/02vandesompel-ups.html

Vizine-Goetz, Diane, Carol Hickey, Andrew Houghton, and Roger Thompson. "Vocabulary Mapping for Terminology Services." Journal of Digital Information 4, no. 4 (2004). http://jodi.ecs.soton.ac.uk/Articles/v04/i04/Vizine-Goetz/

Waters, Donald J. "The Metadata Harvesting Initiative of the Mellon Foundation." ARL: A Bimonthly Report on Research Library Issues and Actions from ARL, CNI, and SPARC, no. 217 (2001): 10-11. http://www.arl.org/newsltr/217/waters.html

Wynne, Martin. "OLAC—The Open Language Archives Community." In CERN Workshop Series on Innovations in Scholarly Communication: Implementing the Benefits of OAI (OAI3), 12-14th February 2004 at CERN, Geneva, Switzerland. Geneva: CERN, 2004. http://agenda.cern.ch/askArchive.php?base=agenda&categ=a035925&id=a035925s13t3/ video

Young, Jeffrey R. "Libraries Aim to Widen Google's Eyes." The Chronicle of Higher Education, 21 May 2004, A1, A31-A32.

## 8.3 Research Studies

Ward, Jewel. "A Quantitative Analysis of Unqualified Dublin Core Metadata Element Set Usage within Data Providers Registered with the Open Archives Initiative." In *Proceedings* of the Third ACM/IEEE-CS Joint Conference on Digital Libraries, May 27-31, 2003, Rice University, Houston, Texas, USA, edited by Catherine C. Marshall, Geneva Henry and Lois Delcambre, 315-17. New York: ACM Press, 2003.

—. "Unqualified Dublin Core Usage in OAI-PMH Data Providers." OCLC Systems & Services 20, no. 1 (2004): 40-47.

### IX. CONVENTIONAL PUBLISHER PERSPECTIVES

Banks, Peter. "Open Access: A Medical Association Perspective." *Learned Publishing* 17, no. 2 (2004): 135–42.

Baum, Rudy M. "The Open-Access Myth." *Chemical & Engineering News* 82, no. 8 (2004): 3. http://pubs.acs.org/email/cen/html/032804112410.html

"Biologists Are in Good Company." *Open Access Now*, 20 October 2003. http://www.biomedcentral.com/openaccess/news/?issue=7

Blume, Martin. "We Have to Be Able to Recover Our Costs." *Frontline* 21, no. 2 (2004). http://www.flonnet.com/fl2102/stories/20040130001308200.htm

Bolman, Pieter. "The Effects of Open Access on Commercial Publishers." In *Freedom of Information Conference 2000*. London: BioMed Central, 2000. http://www.biomedcentral.com/meetings/2000/foi/transcripts/bolman

———. "Open Access: Marginal or Core Phenomenon? A Commercial Publisher's View." *Information Services & Use* 23, no. 2/3 (2003): 93–98.

——. "Open Access: What Does It Mean for STI Distribution?" In *Open Access to Scientific and Technical Information: State of the Art and Future Trends, Paris, 23–24 January 2003, Carré des Sciences, Ministère de la Recherche.* Nancy, France: INIST-CNRS, 2003. http://webcast.in2p3.fr/openaccess/bolman.ram

Carim, Lara. "Serial Killers: How Great Is the E-Print Threat to Periodicals Literature?" *Learned Publishing* 15, no. 2 (2002): 153–55. http://lysander.ingentaselect.com/vl=4154097/cl=72/nw=1/fm=docpdf/rpsv/cw/alpsp/09531513/v15n2/s12/p153

Carlson, Scott. "Scholarly Publishers Aim to Woo Librarians Away From Self-Published Research." *The Chronicle of Higher Education*, 22 November 2002, A53.

Crawford, Brian D. "Open-Access Publishing: Where Is the Value?" *The Lancet*, 8 November 2003, 1578–80.

Davis, Crispin. "Why the Sci-Mag Barons Are Right." *The Observer*, 18 April 2004. http://observer.guardian.co.uk/business/story/0,6903,1194065,00.html

DeAngelis, Catherine D., and Robert A. Musacchio. "Access to *JAMA*." *JAMA* 291, no. 3 (2004): 370–71. http://jama.ama-assn.org/cgi/reprint/291/3/370.pdf

Delamothe, Tony. "Electronic Preprints: What Should the BMJ Do?" *BMJ*, 14 March 1998, 794–5. http://bmj.bmjjournals.com/cgi/content/full/316/7134/794?ijkey=9ba621eea3042e15ded2b1c200de5deea440744b&keytype2=tf\_ipsecsha

Doyle, Mark. "Embracing the Electronic Age: A Physics Society Publisher Speaks." In Freedom of Information Conference 2000. London: BioMed Central, 2000. http://www .biomedcentral.com/meetings/2000/foi/editorials/doyle

Editorial. "A Place for Preprint Archives?" Nature Neuroscience 6, no. 5 (2003): 433.

Ewing, John. "Predicting the Future of Scholarly Publishing." Mathematical Intelligencer 25, no. 2 (2003): 3-6. http://www.ams.org/ewing/Documents/Predicting25.pdf

Ewing, John H. "In Defense of Caution." Learned Publishing 15, no. 3 (2002): 231–33. http://titania.ingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=3337391/cl=40/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchword/linearingentaselect.com/vl=30/nw=1/fm=docpdf/rpsv/catchwordalpsp/09531513/v15n3/s12/p231

Gregory, Peter. "Personal View." Learned Publishing 17, no. 2 (2004): 169-70.

Guernsey, Lisa, and Vincent Kiernan. "Journals Differ on Whether to Publish Articles That Have Appeared on the Web." The Chronicle of Higher Education, 17 July 1998, A27-A29.

Horton, Richard. "Electronic Cultures and Clinics: Reasons to Be Hysterical (and Hopeful)." Library Connect (2004). http://www.elsevier.com/framework\_products/ promis\_misc/672915\_lc\_mla\_04\_rhorton.pdf

Kaser, Dick, and Pieter Bolman. "The Future of Journals." Information Today 20, no. 3 (2003): 1, 38–40. http://www.infotoday.com/it/mar03/kaser2.shtml

Kaser, Dick, and Derk Haank. "Ghost in a Bottle." Information Today 19, no. 2 (2002): 1, 46. http://www.infotoday.com/it/feb02/kaser.htm

Mabe, Michael A. "CAVEAT AUCTOR: Let the Author Beware! Some Sceptical Thoughts on Open Access." Serials 17, no. 1 (2004): 41-44.

Marincola, Elizabeth. "The Effects of Open Access on Society Publishers." In Freedom of Information Conference 2000. London: BioMed Central, 2000. http://www.biomedcentral .com/meetings/2000/foi/transcripts/marincola

Morris, Sally. "Open Publishing." Learned Publishing 16, no. 3 (2003): 171–76. http://lysander.ingentaselect.com/vl=4154097/cl=72/nw=1/fm=docpdf/rpsv/cw/ alpsp/09531513/v16n3/s3/p171

——	. "Open Publishing:	How Publishers A	re Reacting."	In formation	Services &	Use 23,
no. 2/3	(2003): 99–101.					

-. "Open Publishing: How Publishers Are Reacting." In Open Access to Scientific and Technical Information: State of the Art and Future Trends, Paris, 23-24 January 2003, Carré des Sciences, Ministère de la Recherche. Nancy, France: INIST-CNRS, 2003. http://webcast .in2p3.fr/openaccess/morris.ram

Pickering, Bobby. "Cell Press Gets the Open Access Notion." Information World Review, 20 August 2004. http://www.iwr.co.uk/IWR/1157513

Poynder, Richard, and Bob Campbellspoke. "Change Is Very Exciting." Information Today 20, no. 8 (2003): 1, 52, 54–55. http://www.infotoday.com/it/sep03/poynder.shtml

"Preprints and Nature." Nature, 4 December 1997, 427.

Rowland, Fytton. "The Royal Society of New Zealand's Journals: How Can They Cope with the Changing Serials Environment?" Serials 17, no. 1 (2004): 69–75.

Slowinski, F. Hill, and Patrick Bernuth. "How 'Free Distribution' Impacts Your Business Model: Is It Really Free?" Learned Publishing 14, no. 2 (2001): 144-48. http://thesius s10/p144

Suber, Peter. "Elsevier CEO on the Public Library of Science." Free Online Scholarship Newsletter, 6 February 2002. http://www.earlham.edu/~peters/fos/newsletter/02-06-02 .htm

- -. "FOS Concessions at Elsevier." Free Online Scholarship Newsletter, 30 January 2002. http://www.earlham.edu/~peters/fos/newsletter/01-30-02.htm
- -. "Ingenta and FOS." Free Online Scholarship Newsletter, 17 June 2002. http://www .earlham.edu/~peters/fos/newsletter/06-17-02.htm
- —. "Interview with Ingenta CEO Mark Rowse." Free Online Scholarship Newsletter, 8 August 2002. http://www.earlham.edu/~peters/fos/newsletter/08-08-02.htm

Toledano, Kathryn. "Scholarly Communication and OAI—What Are the Issues for Journal Publishers?" Serials 16, no. 3 (2003): 238-42.

Town, Bill. "Do Science Publishers Still Have a Role?" Information World Review, 1 September 2001. http://www.iwr.co.uk/iwreview/1150056

"Traditional Publisher Experiments with Open Access." Open Access Now, 8 September 2003. http://www.biomedcentral.com/openaccess/news/?issue=4

Wray, Richard. "Open Access Jeopardises Academic Publishers, Reed Chief Warns." The Guardian, 30 June 2004. http://media.guardian.co.uk/site/story/0,14173,1250464,00.html

- —. "Open Access Threat to Reed's Publishing Empire." The Guardian, 19 February 2004. http://www.guardian.co.uk/business/story/0,3604,1151245,00.html
- —. "Reed Allows Academics Free Web Access." *The Guardian*, 3 June 2004. http:// education.guardian.co.uk/higher/research/story/0,9865,1230219,00.html

# X. GOVERNMENT INQUIRIES AND LEGISLATION

## 10.1 European Commission Study

European Commission. "An Effective Scientific Publishing System for European Research." 15 June 2004. http://europa.eu.int/comm/research/press/2004/pr1506en.cfm

"European Inquiry into Scientific Publishing." *Open Access Now*, 5 July 2004. http://www.biomedcentral.com/openaccess/news/?issue=18#news1

Pickering, Bobby. "EU Launches Study into Scientific Publishing." *Information World Review*, 18 June 2004. http://www.iwr.co.uk/IWR/1155996

### 10.2 Sabo Bill

Begley, Sharon. "Scientists Challenge Costly Medical Journals." *The Wall Street Journal*, 26 June 2003, D3.

Davidson, Keay. "Opening Up Scientific Research: Campaign Seeks to Make Reports Available to Public." *San Francisco Chronicle*, 26 June 2003, A-5. http://www.sfgate.com/cgi-bin/article.cgi?file=/chronicle/archive/2003/06/26/MN270394.DTL&type=printable

Drake, Miriam. "Access to Government-Funded Information." *ASIDIC Newsletter*, no. 87 (2004): 10–11. http://www.asidic.org/meetings/newsletters/spring2004.pdf

———. "Free Public Access to Science—Will It Happen?" *Information Today NewsBreaks* & *The Weekly News Digest*, 7 July 2003. http://www.infotoday.com/newsbreaks/nb030707-2.shtml

Froelich, Adrienne. "New Legislation Advocates Free Access to Scientific Publications, but at What Cost?" *BioScience* 53, no. 9 (2003): 804. http://iris.ingentaselect.com/vl=3703110/cl=67/nw=1/fm=docpdf/rpsv/cw/aibs/00063568/v53n9/s4/p804

Guterman, Lila. "Publishers Fear Government Intervention." *The Chronicle of Higher Education*, 30 January 2004, A12.

Halsted, Charles H. "Copyright Protection and Open Access." *American Journal of Clinical Nutrition* 78, no. 5 (2003): 899-901. http://www.ajcn.org/cgi/content/full/78/5/899

Held, Michael J. "Proposed Legislation Supports an Untested Publishing Model." *The Journal of Cell Biology* 162, no. 2 (2003): 171–72. http://www.jcb.org/cgi/reprint/162/2/171

Malakoff, David. "House Bill Triggers Internecine Battle." *Science Magazine*, 24 October 2003, 554.

"Sabo Bill Sparks Copyright Controversy." Open Access Now, 25 August 2003. http://www .biomedcentral.com/openaccess/archive/?page=features&issue=3

Suber, Peter. "Martin Sabo's Public Access to Science Act." SPARC Open Access Newsletter, no. 63 (2003). http://www.earlham.edu/~peters/fos/newsletter/07-04-03.htm

Tanne, Janice Hopkins. "US Scientists Back Bill for Free Access to Publicly Funded Science Research." BMJ, 5 July 2003, 12. http://bmj.bmjjournals.com/cgi/content/full/327/7405/ 12-c

Zandonella, Catherine. "Open Access Law Introduced." The Scientist, 27 June 2003. http:// www.biomedcentral.com/news/20030627/04

-. "Sabo Bill Assessed." The Scientist, 16 July 2003. http://www.biomedcentral.com/ news/20030716/04

## 10.3 U.K. House of Commons Science and Technology Committee Inquiry

Albanese, Andrew. "UK Report Calls for Publicly Available STM Research." Library Journal, 15 August 2004. http://www.libraryjournal.com/article/CA443930?display=New sNews&industry=News&industryid=1986&verticalid=151

American Association of Law Libraries, American Library Association, Association of Academic Health Sciences Libraries, Association of College & Research Libraries, Association of Research Libraries, Medical Library Association, Public Knowledge, and SPARC. "United Kingdom House of Commons Science and Technology Committee Inquiry on Scientific Publications: Memorandum." 9 February 2004. http://www.arl.org/ sparc/resources/OAWG\_UK\_Submit.pdf

Association of Learned and Professional Society Publishers. "Association of Learned and Professional Society Publishers Response to Science and Technology Committee Inquiry into Scientific Publications." (2004). http://www.alpsp.org/2004pdfs/ S&TcommALPSPresponse.pdf

BioMed Central. (Mis)Leading Open Access Myths. London: BioMed Central, 2004. http:// www.biomedcentral.com/openaccess/inquiry/myths.pdf

... "Scientific Publications: Time for Change." 20 July 2004. http://www.eurekalert .org/pub releases/2004-07/bc-spt072004.php

Blackwell Publishing Ltd. "The House of Commons Science and Technology Committee Inquiry into Scientific Publications Response from Blackwell Publishing Ltd." (2004). http://www.blackwellpublishing.com/docs/House\_commons.doc

Brahic, Catherine. "UK Hears Open Access Evidence." The Scientist, 10 March 2004. http://www.biomedcentral.com/news/20040310/05

Butler, Declan. "Britain Decides 'Open Access' Is Still an Open Issue." Nature, 22 July 2004, 390. http://www.nature.com/nature/focus/accessdebate/29.html

Chartered Institute of Library and Information Professionals. "The Science and Technology Committee Inquiry into Scientific Publications: Evidence Submitted by CILIP: The Chartered Institute of Library and Information Professionals." (2004). http:// opcit.eprints.org/feb19oa/royan-cilip-evidence.doc

Clery, Daniel. "U.K. Lawmakers Urge Prompt Access to Published Papers . . ." Science Magazine, 23 July 2004, 458-59.

Cockerill, Matthew. "Submission to the House of Commons Science and Technology Committee's Inquiry into Scientific Publications: How Accessible Is NHS-funded Research to the General Public and to the NHS's Own Researchers?" 2 February 2004. http://www.biomedcentral.com/openaccess/inquiry/refersubmission.pdf

Cox, John E. "Science & Technology Committee: House of Commons Inquiry: Scientific Publications." (2004). http://www.biomedcentral.com/openaccess/inquiry/john\_cox associates.pdf

Dickson, David. "UK's Royal Society Urges Caution on Open Access." SciDev.Net, 12 March 2004. http://www.scidev.net/news/index.cfm?fuseaction=readnews&itemid=1276 &language=1

Electronic Publishing Trust for Development. "Submission to the House of Commons Science and Technology Committee's Inquiry into Scientific Publications, January 19th 2004, from the Electronic Publishing Trust for Development (EPT)." 19 January 2004. http://dspace.dial.pipex.com/bioline/STC.htm

Elsevier. "Elsevier Comments on Possible Implications of Open Access Journals for the UK." 17 February 2004. http://www.elsevier.com/wps/find/authored newsitem.cws \_home/companynews05\_00077

Guterman, Lila. "British Parliamentary Panel Endorses Open Access to Scientific Literature." The Chronicle of Higher Education, 20 July 2004.

Hagan, Pat. "UK Probes Scientific Publications." The Scientist, 12 December 2003. http:// www.biomedcentral.com/news/20031212/06

Hall, Sarah. "Research Boss Wary over Web Publishing." The Guardian, 6 May 2004. http://www.guardian.co.uk/business/story/0,3604,1210480,00.html

Hane, Paula J. "U.K. Parliamentary Committee Holds Hearings on Scientific Publishing." Information Today NewsBreaks & The Weekly News Digest, 22 March 2004. http://www .infotoday.com/newsbreaks/nb040322-3.shtml

Hencke, David. "Science Journal Publishers Defend Profits." The Guardian, 2 March 2004. http://education.guardian.co.uk/businessofresearch/story/0,9860,1160108,00.html

"House of Commons Begins Oral Evidence Sessions." Open Access Now, 12 April 2004. http://www.biomedcentral.com/openaccess/news/?issue=15

House of Commons Science and Technology Committee. Scientific Publications: Free for All? London: Science and Technology Committee, House of Commons, United Kingdom Parliament, 2004. http://www.publications.parliament.uk/pa/cm200304/cmselect/ cmsctech/399/399.pdf

-. "Written Evidence." (2004). http://www.publications.parliament.uk/pa/ cm200304/cmselect/cmsctech/399/399we01.htm

"Inquiry at the House of Commons." Open Access Now, 19 January 2004. http://www .biomedcentral.com/openaccess/news/?issue=12

International Union of Crystallography. "Publishing Crystallography Journals in the Electronic Environment: The Experience of a Specialist Learned-Society Publisher: Evidence to the House of Commons Committee on Science and Technology Inquiry into Scientific Publications." February 2004. http://www.iucr.org/iucr-top/iucr/stcttee04.html

John Wiley & Sons Ltd. "Wiley Submission to the Select Committee." (2004). http://www .wileyeurope.com/WileyCDA/Section/id-104308.html

Joint Information Systems Committee. "JISC Welcomes House of Commons Select Committee Report." 20 July 2004. http://www.jisc.ac.uk/index.cfm?name=news\_select \_committee\_report

King, Julia. "Institute of Physics." 11 February 2004. http://policy.iop.org/policy/ Sci%20pub%20final.doc

Koudinov, Alexei. "Written Evidence for Inquiry on Scientific Publication by Science and Technology Committee, UK House of Commons. Part 1: Editorial and Publisher Corruption." 8 February 2004. http://neurobiologyoflipids.org/editors/alexeikoudinov/ pdfdocs/submittedletters/koudinovwrittenevidence.pdf

—. "Written Evidence for Inquiry on Scientific Publication by Science and Technology Committee, UK House of Commons. Part 2: The Future of Scientific Publications." 12 February 2004. https://arl.org/Lists/SPARC-OAForum/Message/534 .html

Litterick, David. "MPs Damn Profits of Scientific Publishers." The Telegraph, 20 July 2004. http://www.telegraph.co.uk/money/main.jhtml?xml=/money/2004/07/20/cnsci20 .xml&menuId=242&sSheet=/money/2004/07/20/ixcity.html

MacLeod, Donald. "Shake-Up for Academic Publishing." The Guardian, 20 July 2004. http://education.guardian.co.uk/higher/news/story/0,,1264668,00.html

Mantell, Katie. "UK Science Publishers Give Open-Access Warning." SciDev.Net, 5 March 2004. http://www.scidev.net/News/index.cfm?fuseaction=readnews&itemid=1260&lang uage=1

Morris, Sally, and René Olivieri. "The Secret Life of STM Publishing." Serials 17, no. 2 (2004): 111–17.

Oxford University Press. "Memorandum from OUP to the Science & Technology Committee Inquiry into Scientific Publications." 8 March 2004. http://www3.oup.co.uk/ inls/2004/03/08/index.html

Physiological Society. "Response to the Science and Technology Committee Inquiry into Scientific Publications." 11 February 2004. http://www.physoc.org/publications/oa \_policy.asp

Pickering, Bobby. "BioMed Central Hits Out at Open Access 'Myths." Information World Review, 8 April 2004. http://www.iwr.co.uk/iwreview/1154154

—. "MPs Brand Scientific Publishing 'Unsatisfactory." Information World Review, 20 July 2004. http://www.iwr.co.uk/iwreview/1156758

—. "MPs Launch Journal Pricing Inquiry." Information World Review, 14 January 2004. http://www.iwr.co.uk/iwreview/1152028

Pincock, Stephen. "Royal Soc. Down on Open Access." The Scientist, 8 March 2004. http://www.biomedcentral.com/news/20040308/02

—. "UK Committee Backs Open Access." The Scientist, 20 July 2004. http://www .biomedcentral.com/news/20040720/04

Pinfield, Stephen, and Bill Hubbard. "Evidence on Scientific Publications for the Science and Technology Committee of the UK Parliament from the SHERPA Project." (2004). http://www.sherpa.ac.uk/documents/SHERPA\_evidence.pdf

Poynder, Richard. "British Politicians Call on U.K. Government to Support Open Access." Information Today NewsBreaks & The Weekly News Digest, 26 July 2004. http:// www.infotoday.com/newsbreaks/nb040726-1.shtml

—. "The Inevitable and the Optimal." Information Today 21, no. 4 (2004): 1, 33, 41. http://www.infotoday.com/it/apr04/poynder.shtml

—. "U.K. Academics and Librarians Disagree over Open Access Publishing." Information Today NewsBreaks & The Weekly News Digest, 3 May 2004. http://www .infotoday.com/newsbreaks/nb040503-3.shtml

Public Library of Science. "A Response from the Public Library of Science [PLoS] to the July 20, 2004, Report from the Science and Technology Committee of the United Kingdom House of Commons, 'Scientific Publications: Free For All?,'" 22 June 2004. http://www.plos.org/downloads/HoC\_report\_statement.pdf

—. "Science and Technology Committee—Inquiry into Scientific Publications: Evidence from the Public Library of Science." 9 February 2004. http://www.plos.org/ downloads/HCEvidencefromPLoS.pdf

Robinson, James. "MPs to Call for Free Online Access to Science Journals." The Observer, 11 July 2004. http://observer.guardian.co.uk/business/story/0,6903,1258286,00.html

Royal College of Psychiatrists. "Science and Technology Committee Inquiry into Scientific Publications: Written Evidence from the Royal College of Psychiatrists." (2004). http://www.rcpsych.ac.uk/press/parliament/responses/scientific2004.htm

Royal Society. "Move to 'Open Access' Scientific Journals Could Harm Research Funding." 8 March 2004. http://www.royalsoc.ac.uk/templates/press/showpresspage .cfm?file=510.txt

—. "Royal Society Response to the House of Commons Science and Technology Committee Inquiry into Scientific Publications." February 2004. http://www.royalsoc .ac.uk/files/statfiles/document-252.pdf

Rushforth, Bruno. "'Impending Crisis' in Journals Provision Requires Radical Solutions." BMJ, 24 July 2004, 188. http://bmj.bmjjournals.com/cgi/content/full/329/7459/188-a

Sabbagh, Dan. "Reed Elsevier Chief Hits Back in Scientific Publishing Row." The Times, 6 August 2004. http://business.timesonline.co.uk/article/0,,9071-1204570,00.html

Shanahan, Mike. "UK Politicians Give Cautious Backing to Open Access." SciDev.Net, 21 July 2004. http://www.scidev.net/News/index.cfm?fuseaction=readNews&itemid=1506& language=1

Singleton, Alan. "Professional Engineering Publishing Limited (Subsidiary of the Institution of Mechanical Engineers) Response to Science and Technology Committee Inquiry into Scientific Publications." 2 February 2004. http://www.pepublishing.com/ stcsreport.pdf

Society for General Microbiology. "Society for General Microbiology Response to the House of Commons Science and Technology Committee Inquiry into Scientific Publication." (2004). http://www.sgm.ac.uk/PA\_forms/sgmcon13.pdf

SPARC Europe. "Science and Technology Committee Inquiry into Scientific Publications: Evidence to the Committee from SPARC Europe." (2004). www.sparceurope.org/ SPARCEurope-STCommittee.doc

Stevenson, Rachel. "MPs Call for Biennial Review of Profits from Science Journals." The Independent, 20 July 2004. http://news.independent.co.uk/business/news/story .jsp?story=542736

Suber, Peter. "The UK House of Commons Report Endorses Open Access." SPARC Open Access Newsletter, no. 76 (2004). http://www.earlham.edu/~peters/fos/ newsletter/08-02-04.htm#UKreport

Thorn, Sue, and Steve Byford. "Society for Endocrinology Submission to Science and Technology Select Committee Inquiry into Scientific Publications." (2004). http://www .endocrinology.org/SFE/sfesubmission.pdf

University of Southampton. "Science and Technology Select Committee, Scientific Publications: University of Southampton Response." (2004). http://www.ecs.soton.ac.uk/ %7Eharnad/Temp/soton7.doc

Velterop, Jan. "Submission to the House of Commons Science and Technology Committee's Inquiry into Scientific Publications: Jan Velterop, Publisher, on Behalf of BioMed Central Limited." 6 February 2004. http://www.biomedcentral.com/openaccess/ inquiry/bmcsubmission.pdf

Walgate, Robert. "UK Risks 'Losing Science Data." The Scientist, 22 April 2004. http:// www.biomedcentral.com/news/20040422/04/

Weitzman, Jonathan B, and Ian Gibson. "A Catalyst for Change." Open Access Now, 2 August 2004. http://www.biomedcentral.com/openaccess/archive/ ?page=features&issue=19

Wellcome Trust. "Science and Technology Committee Scientific Publications—Inquiry: Memorandum by the Wellcome Trust." (2004). http://www.wellcome.ac.uk/en/images/ sci\_pub\_7855.pdf

—. "Wellcome Trust Response to Report on Scientific Publishing." 20 July 2004. http://www.wellcome.ac.uk/en/1/awtprerel0704n330.html

World Cancer Research Fund International. "Science and Technology Committee— Inquiry into Access to Scientific Publications." (2004). http://www.wcrf.org/research/ research\_pdfs/scitechcttee.pdf

World Summit on the Information Society. "Inquiry on Scientific Publications: Written Evidence Submitted to the Science and Technology Committee of the United Kingdom Parliament." 10 February 2004. http://www.wsis-si.org/UK/uk-evidences-V2.pdf

Wray, Richard. "MPs Back Free Access to Research Results." The Guardian, 20 July 2004. http://education.guardian.co.uk/higher/sciences/story/0,12243,1264929,00.html

—. "Reed Says Enforced Access Plan is Daft." The Guardian, 6 August 2004. http:// www.guardian.co.uk/business/story/0,3604,1277309,00.html

## 10.4 U.S. House Appropriations Committee Recommendations

Divis, Dee Ann. "PoliSci: House Acts on Research Access." UPS, 5 August 2004. http:// www.upi.com/view.cfm?StoryID=20040804-112352-5352r

Foster, Andrea L. "House Committee Tells NIH to Post Research Results Online and Make Them Free." The Chronicle of Higher Education, 19 July 2004.

"The House Appropriations Committee Enters Scholarly Publishing Fray." AAU CFR Weekly Wrap-Up, 30 July 2004, 1-3. http://aau.edu/publications/WR7.30.04.pdf

Kaiser, Jocelyn. "Seeking Advice on 'Open Access,' NIH Gets an Earful." Science Magazine, 6 August 2004, 764.

McCook, Alison. "Open Access to US Govt Work Urged." The Scientist, 21 July 2004. http://www.biomedcentral.com/news/20040721/01

Park, Paula. "NIH Research to Be Open Access." The Scientist, 29 July 2004. http://www .biomedcentral.com/news/20040729/04/

Rovner, Sophie. "Legislators Back Open Access: U.S., U.K. Committees Want Publishers to Make Articles Available for Free." Chemical & Engineering News 82, no. 30 (2004): 12. http://pubs.acs.org/cen/news/8230/8230notw2.html

Suber, Peter. "NIH Open-Access Plan: Frequently Asked Questions." (2004). http://www .earlham.edu/~peters/fos/nihfaq.htm

—. "The Open-Access Plan from the House Appropriations Committee." SPARC Open Access Newsletter, no. 76 (2004). http://www.earlham.edu/~peters/fos/ newsletter/08-02-04.htm#nih

Vergano, Dan. "Scientists Want Research Papers Freely Available." USA Today, 29 August 2004. http://www.usatoday.com/news/science/2004-08-29-free-research\_x.htm

## 10.5 Other

Clery, Daniel, and Jocelyn Kaiser. "Two Plugs for Open Access." Science Now, 20 July 2004.

Foster, Andrea L., and Lila Guterman. "American and British Lawmakers Endorse Open-Access Publishing." The Chronicle of Higher Education, 30 July 2004, A13.

Malakoff, David, and Daniel Bachtold. "Who Owns, Who Pays? U.K., U.S. Offer Answers for Journals." Science Magazine, 4 July 2003, 29.

Office of Fair Trading. The Market for Scientific, Technical and Medical Journals: A Statement by the OFT. London: Office of Fair Trading, 2002. http://www.oft.gov.uk/NR/ rdonlyres/A56C7602-C0BD-428D-BED2-36784363243B/0/oft396.pdf

# XI. OPEN ACCESS ARRANGEMENTS FOR DEVELOPING COUNTRIES

## 11.1 General Works

Arunachalam, Subbiah. "India's March towards Open Access." *SciDev.Net*, 5 March 2004. http://www.scidev.net/quickguides/index.cfm?fuseaction=qguideReadItem&type=3&ite mid=243&language=1&qguideid=4

——. "Information for Research in Developing Countries: Information Technology—Friend or Foe?" *Bulletin of the American Society for Information Science & Technology* 29, no. 5 (2003): 16–21. http://www.asis.org/Bulletin/Jun-03/Arunachalam.pdf

Chan, Leslie, and Barbara Kirsop. "Open Archiving Opportunities for Developing Countries: Towards Equitable Distribution of Global Knowledge." *Ariadne*, no. 30 (2001). http://www.ariadne.ac.uk/issue30/oai-chan/

Dickson, David. "Developing-Country Researchers Get 'Open Access' Boost." *SciDev.Net*, 29 March 2004. http://www.scidev.net/news/index.cfm?fuseaction=readnews&itemid=12 94&language=1

Doyle, Helen J. "Open Access Can Shrink the Global Knowledge Gap." *SciDev.Net*, 5 March 2004. http://www.scidev.net/quickguides/index.cfm?fuseaction=qguideReadItem &type=3&itemid=244&language=1&qguideid=4

"Grants Program Supports Open Access Publishing in Developing Countries."

Open Access Now, 10 May 2004. http://www.biomedcentral.com/openaccess/news/?issue=16#news2

International Network for the Availability of Scientific Publications. *E-Journals: Developing Country Access Survey.* Oxford, UK: International Network for the Availability of Scientific Publications, 2003. http://www.inasp.info/pubs/survey.html

Karim, Salim S. Abdool. "Creating Equal Access to Scientific Information." *SciDev.Net*, 28 March 2003. http://www.scidev.net/Opinions/index.cfm?fuseaction=readOpinions&item id=122&language=1

Mantell, Katie. "'Self-Archiving' Urged for Developing-World Scientists." *SciDev.Net*, 5 March 2004. http://www.scidev.net/news/index.cfm?fuseaction=readnews&itemid=1261 &language=1

Mujoo-Munshi, Usha. "INSA E-Journals Project (e-journals@insa)." *D-Lib Magazine* 10, no. 1 (2004). http://www.dlib.org/dlib/january04/01inbrief.html#MUJOO-MUNSHI

Ramachandran, P. V., and Vinod Scaria. "Open Access Publishing in the Developing World: Making a Difference." Journal of Orthopaedics 1, no. 1 (Article el 2004). http:// www.jortho.org/2004/1/1/e1/index.htm

"Round Table: Open Access Issues for Developing Countries." Information Services & Use 23, no. 2/3 (2003): 149-59.

Scaria, Vinod. "Open, Online and Global: Benefits of BioMedical Journals Going Online and Open." The Online Journal of Health and Allied Sciences 2, no. 4 (2003). http:// cogprints.ecs.soton.ac.uk/archive/00003491/01/2003-4-1.pdf

—. "Scholarly Communication in Biomedical Sciences, Open Access and the Developing World." Internet Health 1, no. 1 (2003). http://www.virtualmed.netfirms.com/ internethealth/articleapril03.html

Smart, Pippa. "Two-Way Traffic: Information Exchange between the Developing and Developed World." Serials 17, no. 2 (2004): 183-87.

Weitzman, Jonathan B., and Subbiah Arunachalam. "Open Access in the Developing World." Open Access Now, 15 December 2003. http://www.biomedcentral.com/ openaccess/archive/?page=features&issue=11

## 11.2 Free or Reduced Cost Access

## 11.2.1 AGORA

Alvestrand, Viveka. "Free Online Access to Fight Hunger." Information World Review, 1 November 2003. http://www.iwr.co.uk/iwreview/1150770

Choi, Charles Q. "Ag-Science Marketplace Opens." The Scientist, 28 October 2003. http:// www.biomedcentral.com/news/20031028/05

Dickson, David. "Poor Countries Get Low-Cost Access to Science Journals." SciDev.Net, 14 October 2003. http://www.scidev.net/News/index.cfm?fuseaction=readnews&itemid= 1055&language=1

Editorial. "New Access for Agriculture." Nature, 23 October 2003, 749.

#### 11.2.2 HINARI

Aronson, Barbara. "Improving Online Access to Medical Information for Low-Income Countries." The New England Journal of Medicine 350, no. 10 (2004): 966–68. http://content .nejm.org/cgi/content/full/350/10/966?ijkey=1srD5hGVQuLS2&keytype=ref&siteid=nejm

Editorial. "Developing Open Access." Nature Cell Biology 5, no. 12 (2003): 1027.

Hobson, J., and Mandy Sketch. "Online Access to Occupational Medicine for Developing Countries." Occupational Medicine 52, no. 4 (2002): 173-74. http://occmed.oupjournals .org/cgi/reprint/52/4/173

Katikireddi, Srinivasa Vittal. "HINARI: Bridging the Global Information Divide." BMJ, 15 May 2004, 1190-93. http://bmj.bmjjournals.com/cgi/content/full/328/7449/1190

Kmietowicz, Zosia. "Deal Allows Developing Countries Free Access to Journals." BMJ, 14 July 2001, 65. http://bmj.bmjjournals.com/cgi/content/full/323/7304/ 65?ijkey=a7cd606a91d55b0e4265f697a198955eaeeeed36&keytype2=tf\_ipsecsha

Long, Maurice. "Bridging the Knowledge Gap—The HINARI Programme." The Biochemist 25, no. 6 (2003): 27-29.

Malakoff, David. "Journals Offered Free to Poorest Nations." Science Magazine, 13 July 2001, 189-90.

Smith, Richard. "Closing the Digital Divide." BMJ, 1 February 2003, 238. http://bmj .bmjjournals.com/cgi/content/full/326/7383/238

Suber, Peter. "Introduction to HINARI." Free Online Scholarship Newsletter, 25 February 2002. http://www.earlham.edu/~peters/fos/newsletter/02-25-02.htm

Williamson, A., and J. Mayberry. "Getting Our Journals to Developing Countries." Postgraduate Medical Journal 77 (September 2001): 554-55. http://pmj.bmjjournals.com/ cgi/content/full/77/911/554

## 11.2.3 Other

Beveridge, Massey, Andrew Howard, Kirsteen Burton, and Warren Holder. "The Ptolemy Project: A Scalable Model for Delivering Health Information in Africa." BMJ, 4 October 2003. http://bmj.bmjjournals.com/cgi/content/full/327/7418/790

Bolman, Pieter. "Online Journals in the Developing World—Vendor View." Information World Review, 1 October 2001. http://www.iwr.co.uk/iwreview/1150725

Bonora, Loriano. "The Evolution of Scientific Publishing and the JHEP Model." JCOM: Journal of Science Communication 2, no. 4 (2003). http://jcom.sissa.it/focus/foc020402 .html

Canhos, Vanderlei, Leslie Chan, and Barbara Kirsop. "Bioline Publications: How Its Evolution Has Mirrored the Growth of the Internet." *Learned Publishing* 14, no. 1 (2001): 41–48. http://oberon.ingentaselect.com/vl=530900/cl=75/nw=1/fm=docpdf/rpsv/cw/ alpsp/09531513/v14n1/s7/p41

Cerdeira, Hilda, Enrique Canessa, Carlo Fonda, Abdus Salam, and R. Les Cottrell. "Developing Countries and the Global Science Web." CERN Courier 43, no. 10 (2003). http://www.cerncourier.com/main/article/43/10/18

Durrant, Sarah. "Online Resources Available through PERI." INASP Newsletter, no. 21 (2002). http://www.inasp.org.uk/newslet/oct02.html#4

Godlee, Fiona, Richard Horton, and Richard Smith. "Global Information Flow." BMJ, 30 September 2000, 776–77. http://bmj.bmjjournals.com/cgi/content/full/321/7264/ 776?ijkey=fd4f6e31c234715235965a31582a9083e28ee11c&keytype2=tf\_ipsecsha

Mantell, Katie. "Africa 'Needs Better Information about Access Deals." SciDev.Net, 5 December 2003. http://www.scidev.net/News/index.cfm?fuseaction=readNews&itemid= 1136&language=1

-. "Scientists in the Developing World Gain Cut-Price Access to Journals." *SciDev.* Net, 8 October 2001. http://www.scidev.net/Features/index.cfm?fuseaction=readFeatures &itemid=4&language=1

Martey, Alfred K. "PERI in Ghana." INASP Newsletter, no. 19 (2002). http://www.inasp .org.uk/newslet/feb02.html#3

Ochs, Mary, Barbara Aronson, and Jane Wu. "HINARI and AGORA: Revolutionizing Access to Scientific Information in the Developing World." Serials 17, no. 2 (2004): 175-82.

Rebêlo, Paulo, and Katie Mantell. "Brazil Secures Cheaper Access to Scientific Journals." SciDev.Net, 30 January 2004. http://www.scidev.net/news/index.cfm?fuseaction=readnew s&itemid=1213&language=1

Smart, Pippa. "E-Journals: Developing Country Access Survey." Learned Publishing 16, no. 2 (2003): 143–48. http://konstanza.ingentaselect.com/vl=2985158/cl=27/nw=1/ fm=docpdf/rpsv/catchword/alpsp/09531513/v16n2/s11/p143

—. "E-Journals: Developing Country Access Survey." *International Network for the* Availability of Scientific Publications Newsletter, no. 22 (2003). http://www.inasp.org.uk/ newslet/feb03.html#14

Smith, Richard, and Alex Williamson. "BMJ Journals Free to the Developing World." BMJ, 16 February 2002, 380. http://bmj.bmjjournals.com/cgi/content/full/324/7334/380

Suber, Peter. "Two Open-Access Initiatives for Developing Countries." SPARC Open Access Newsletter, no. 67 (2003). http://www.earlham.edu/~peters/fos/newsletter/11-02-03 .htm#agora-ptolemy

Tola, Elisabetta. "Hinari and Agora: Free Access to Scientific Information for Poor Countries." JCOM: Journal of Science Communication 2, no. 4 (2003). http://jcom.sissa .it/focus/foc020403.html

Were, Jacinta. "The Programme for Enhancement of Research Information (PERI)." INASP Newsletter, no. 19 (2002). http://www.inasp.org.uk/newslet/feb02.html#2

# 11.3 SciELO

Alonso, Wladimir J., and Esteban Fernández-Juricic. "Regional Network Raises Profile of Local Journals." *Nature*, 31 January 2002, 471–72.

Dickson, David. "Thumbs Up for Electronic Publication." *SciDev.Net*, 4 February 2002. http://www.scidev.net/Editorials/index.cfm?fuseaction=readEditorials&itemid=23&language=1

Marcondes, Carlos Henrique, and Luis Fernando Sayao. "The SciELO Brazilian Scientific Journal Gateway and Open Archives: A Report on the Development of the SciELO-Open Archives Data Provider Server." *D-LIB Magazine* 9, no. 3 (2003). http://www.dlib.org/dlib/march03/marcondes/03marcondes.html

Packer, Abel L. "SciELO—A Model for Cooperative Electronic Publishing in Developing Countries." *D-Lib Magazine* 6, no. 10 (2000). http://www.dlib.org/dlib/october00/10inbrief.html#PACKER

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In 1989, Bailey established PACS-L, a mailing list about public-access computers in libraries, and *The Public-Access Computer Systems Review*, one of the first scholarly electronic journals published on the Internet. He served as Editor-in-Chief of this free, peer-reviewed e-journal until the end of 1996. In that year, he made available the first version of the *Scholarly Electronic Publishing Bibliography*, a free electronic book that is regularly updated. In 1997, a resource directory was added to the bibliography, and, in 2001, a Weblog was added (the Weblog became available via the SEPW mailing list in 2003).

Bailey also established *Public-Access Computer Systems News*, an electronic newsletter, in 1990, and he co-edited this publication until 1992. He founded the PACS-P mailing list for announcing the publication of selected e-serials in 1992, and he has moderated this list since then.

In recognition of his early electronic publishing efforts, Bailey was given a Network Citizen Award by the Apple Library in 1992 and the first LITA/Library Hi Tech Award for Outstanding Achievement in Communicating to Educate Practitioners within the Library Field in Library and Information Technology in 1993. Bailey was profiled in the *Movers & Shakers 2003: The People Who Are Shaping the Future of Libraries* supplement to the March 15, 2003 issue of *Library Journal*.

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