

Scholarly Communication Web Sites



[➤ Publisher and Journal Profiles](#) [➤ Model Copyright Clauses](#)

UNIVERSITY of CALIFORNIA
Office of Scholarly Communication

[Search](#) | [Site Map](#)

Regain Control of Scholarly Communication

The University of California's scholars and their partners across the academy are reshaping scholarly communication. Understand the challenges, the crises they have produced, and opportunities to address them.

[View a summary...](#)

Current News & Issues

- [Proposal for a UC Open Access Policy](#)
- [UC libraries report on value-based journal pricing](#)

The Facts

Current scholarly publishing models are not economically sustainable. Researchers and students have access to a diminishing fraction of relevant scholarship. But remedies and alternatives are being developed and tested. Learn about:

- [The economics of publishing](#)
- [Alternatives for scholarly communication](#)

UC Responses

- [eScholarship Publishing Initiatives](#)
- [Systemwide Faculty Committee](#)
- [Systemwide Administrative Committee](#)
- [UC Libraries' Program](#)
- [Office of Scholarly Communication](#)



Keith Yamamoto
Professor of Cellular and Molecular Pharmacology, UC San Francisco

UC's eScholarship Repository can be seen as a call to action, challenging scholars to use its services to regain control over the distribution of their work.

TAKE ACTION

Scholars influence the scholarly communication system to increase the impact and benefit of your scholarship.

- **Review and discuss the UC Open Access Policy proposal**
- **Manage your intellectual property**
 - [Retain certain copyrights](#)
 - [Maximize the reach and impact of your work](#)
- **Use alternative forms of publishing**
 - [Deposit your work in open access repositories](#)
 - [Submit to open access journals](#)
- **Support sustainable scholarly communication**
 - [Wield your influence with publishers](#)
 - [Promulgate society publishing best practices](#)
 - [Support publishing experiments and new business models](#)

[Comments?](#) [Feedback?](#)

This site hosted by the UC Office of Scholarly Communication [[Contact information](#)]
Copyright © 2007 The Regents of the University of California

UCDAVIS **UNIVERSITY LIBRARY**

Search for in This Site

[Catalogs & Databases](#) |
 [Libraries & Collections](#) |
 [Library Services](#) |
 [About](#) |
 [Donate to the Library](#)

About the Libraries

Scholarly Communication

"Scholarly communication" describes both the dissemination of and access to scholarship and research in a variety of formats and states of completion, such as published books or journal articles, research results and data sets, and drafts of papers. In recent years the concept of scholarly communication has also begun to connote faculty collaborating with publishers, librarians, and others, in solving the grievous problem of the inability of libraries to keep up with the ever-increasing volume and cost of scholarly resources.

The UC Davis General Library joins many U.S. academic libraries which partner with faculty to address the scholarly communication challenges facing universities. The issues of copyright, intellectual property, journal costs, and library budgets all affect the ability of academic institutions to provide access to research results and instructional materials.

UC Davis General Library

Faculty Action and Copyright

Faculty play an influential role in addressing the issues and identifying potential solutions since they create, edit, and review research data and benefit significantly from publication of journals and monographs.

The following white papers are the product of the [Academic Council Special Committee on Scholarly Communication](#) (SCSC) under the collective title **Responding to the Challenges Facing Scholarly Communication**.

[Evaluation of Publications in Academic Personnel Processes](#) (draft 12/05)

[The Case of Journal Publishing](#) (draft 12/05)

[The Case of Scholarly Book Publishing](#) (draft 12/05)

[Scholarly Societies and Scholarly Communication](#) (draft 12/05)

[The Case of Scholars' Management of Their Copyright](#) (draft 12/05)

[Proposal for UC Faculty – Scholarly Work Copyright Rights Policy](#) (draft 12/05)

Intellectual Property Information

The Library's Copyright & Intellectual Property web site provides information and guides to UC Davis, University of California, United States, and international policies and law on the topics of copyright, patents, trademarks, and licensing. This web site also provides links to the related topics of scholarly electronic publishing initiatives and the scholarly communication challenges facing universities. The UC Davis General Library provides guidance on copyright for faculty [posting articles to a website](#), and [protecting copyright for published articles](#).

Librarian Subject Specialists

Librarian Subject Specialists are assigned to each discipline and provide a wide range of services, including collection assessment and development, specialized reference consultation, and introductions to library resources for classes with intensive library projects.

University of California

Reshaping Scholarly Communication

Through the California Digital Library's web site, the Office of Scholarly Communication, coordinates the UC libraries actions associated with scholarly publishing and presents options for campus librarians and faculty to consider. Campus librarians are available to discuss options for scholarly publishing, such as the evolving [eScholarship](#) program.

eScholarship Repository

The California Digital Library hosts the eScholarship repository, the institutional repository for the UC System. Here you'll find papers, postprints, journals and seminar series from across the UC system. The mission of eScholarship is to facilitate and support scholar-led innovations in scholarly communication by providing an alternative publishing mechanism. All papers are searchable through the site and organized by campus, department or research unit. Explore what's happening at [UC Davis](#).

A New World of Scholarly Communication

In the November 7, 2003 Chronicle of Higher Education, retired UC President Richard C. Atkinson discussed the future of university libraries and the mushrooming costs of academic publications which faculty and higher education leaders must address to ensure the future viability of scholarly communications.

Campus Library Scholarly Communication Programs

Describes the challenges and strategic plans related to managing campus library collections. Contains information on collection management strategies from libraries at Berkeley, Davis, Irvine, Los Angeles, San Francisco and Santa Barbara.

Other Academic Research Libraries



Scholarly Communication Crisis

University of Connecticut Faculty Senate Resolution on Scholarly Communication Approved February 9, 2004

Background	Impact	Action
What is the Scholarly Communication Crisis?	What the Crisis Means to UConn	What Faculty Can Do To Help
Reading List	Journal Price Inflation at UConn	Policies and Proposals
Other Sites	Other Journal Price Studies	Open Access and Other Alternative Publishing Projects
Legislative Updates	Book Price Studies	What Librarians Can Do

What is the Scholarly Communications Crisis?

What is the scholarly communication crisis? It is the loss of access to the scholarly research literature, as the rising cost of journal subscriptions far out-strip institutional library budgets. Each year libraries can afford to subscribe to fewer and fewer journals. Over the last 15 years, the price of research journals has risen over 200% (compare with the Consumer Price Index, up 57% over this same period). Consequently, academic libraries are subscribing to fewer and fewer titles - and slashing book buying as well (see ARL's [The Impact of Serial Costs on Library Collections](#)). The inflation is due to a number of factors; most prominently, commercial publishers controlling an increasing percentage of titles, at the expense of scholarly societies and university presses. Profit margins for commercial publishers typically are at least 20% - with the profits coming from university libraries. Mergers and acquisitions exacerbate the trend, to the point where five publishers now produce over 50% of the science journals received at the University of Connecticut.

In short, the current system of scholarly publishing is unsustainable. Unable to keep up with the annual price



SCHOLARLY COMMUNICATION



[ABOUT THIS SITE](#) [SCHOLARLY COMMUNICATION CONTACTS](#) [GLOSSARY](#)

THE ISSUES

- [COST OF JOURNALS](#)
- [COPYRIGHT](#)
- [ACADEMIC PROMOTION](#)

THE RESPONSE

- [PUBLISHING MODELS](#)
- [WHAT the U of ILLINOIS IS DOING](#)
- [WHAT YOU CAN DO](#)

ARTICLE PLACEMENT

SC NEWS

LINKS

Search site

SCHOLARLY COMMUNICATION MATTERS

The University Library has developed this website as a resource for the University of Illinois community. It is intended to encourage dialogues: between faculty and publishers, between faculty and the library, between faculty and their scholarly societies, and within departments. Why is this discussion important?

- ▶ **Scholarly communication is in flux.** The web publishing revolution has made it possible to disseminate research more quickly and inexpensively than ever before. At the same time, some publishers have raised prices to a point where libraries are having to make incredibly difficult budget decisions.
- ▶ **Scholarly communication is valuable.** In addition to intellectual value, your research has economic value. Even though you provide it free of charge to publishers, it can be packaged and sold for great profits. More than ever before there are alternative publishing options, such as open access, for you to consider that will give your work greater visibility.
- ▶ **Scholarly communication is the lifeblood of the university.** The dissemination of knowledge is an imperative of land grant universities like Illinois. Anything that threatens access to, or the free flow of, research and ideas is a threat to the health of the entire system.

TOP STORIES

- [U of Illinois passes Author Rights resolution](#)
- [Local editor of prestigious journal works to open up access to the journal's content](#)
- [University Library and CITES announce the opening of the IDEALS institutional repository](#) IDEALS offers long-term, online access to the intellectual output of the University of Illinois. [Find out more...](#)
- [Issues in Scholarly Communication weblog launched](#) Paula Kaufman, University Librarian, has launched a new weblog focusing on scholarly communication issues. It replaces her email newsletter. [Read the blog](#)
- [More news...](#)

ISSUES IN THE SPOTLIGHT

[THE OPEN ACCESS MOVEMENT](#)
[How does OA work? Are OA journals being read?](#)

[SKYROCKETING JOURNAL COSTS](#)
[What is the impact on scholarship and libraries?](#)

[MONOGRAPH PUBLISHING](#)
[Do you need a book to gain tenure in the humanities?](#)



University of Illinois at Urbana-Champaign
Library Gateway
Comments/Questions?
Last updated: Thursday, 10-May-2007 15:08:01 CDT kn



UNM

HSC | UNM | HSLIC | UNMUL

Scholarly Communication

Symposium | The Issues | Get Involved | Links

The Crisis in Scholarly Communication

The Issues

The publishing system enabling scholars to distribute research results to a wide audience is in danger of collapse. Crushing price increases for peer-reviewed journals have far outpaced meager growth in library budgets. The result, within a few years, could be drastic reductions in library purchases of books, journals, and digital resources in every academic field. Scientists, researchers, and scholars will lose access to the information critical to their research and their careers.

The purpose of this web page is to provide information on this crisis, the reasons behind it, and possible responses. UNM faculty, staff, and students and staff can learn what the university is trying to do and how they can take part.

Information available on this site:

- [Annual Symposium](#)
- [Background on the crisis](#)
- [Introduction to the Open Access movement](#)
- [Open Access at UNM](#)
- [Promotion, Tenure, and Open Access](#)
- [What you can do](#)
- [Links to further information](#)

Background on the Crisis

Scholars depend on a communications system to distribute their research and commentary to colleagues. In another decade or so, that system could be crippled or destroyed.

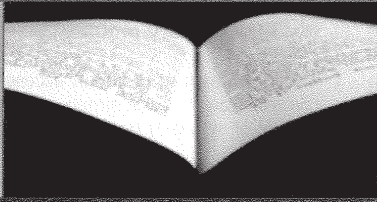
Since the late 1980s, academic publishers have increased prices of scholarly journals far faster than libraries have been able to increase their budgets. If this situation continues, libraries around the world will be forced to cancel hundreds of journal subscriptions and book purchases in the coming years. Researchers will lose access to the latest findings in their field, because the institutions where they work won't be able to afford the prices publishers impose.

Consider the following information from the Association of Research Libraries, available at www.createchange.org:

- From 1987 to 1999, the U.S. consumer price index increased by a cumulative total of 52%. The unit cost of academic library journal subscriptions increased 206%.
- During this period, academic and scientific publishers achieved profit margins of up to 40% per year - far more than the 5% annual average for the publishing industry as a whole.
- To compensate for increasing journal prices, the average U.S. research library purchased 26% less books in 1999 than it did in 1986.
- By 2015, if current trends continue, the average research library will have to reduce its number of annual journal subscriptions by as much as 45% compared to 1986 levels. For most libraries, this will mean hundreds less titles on the shelves or accessible via the Internet.

NCSU LIBRARIES

- ▾ SEARCH THE COLLECTION
- ▾ BROWSE SUBJECTS
- ▾ SERVICES
- ▾ LIBRARY INFORMATION
- ▾ COMMUNITY
- ▾ NEWS & EVENTS



MY LIBRARY: [Library Account](#) | [My Course Reserves](#) | [My Alerts](#) | [RefWorks](#)

☰ - Most Used - ▾
FAQ | Site Index

📖 Services
🔍 Get Answers Now

SCHOLARLY COMMUNICATION AND OPEN ACCESS PUBLISHING

An Overview of the Scholarly Communication System

Scholarly communication is the system whereby researchers and educators communicate their ideas to peers and others in the scholarly community, traditionally through established mechanisms such as refereed professional journals. It includes the creation, evaluation, distribution, and preservation of the output of researchers and scholars. It is the essential force that gives life and energy to the university, and libraries play a key role in the process as they provide the access to and preservation of scholarship without which further scholarship would be impeded.

The System in Peril

The scholarly communication crisis refers to the current and future erosion of access to the scholarly literature resulting from the inability of institutional library budgets to keep pace with the rising cost of journal subscriptions. For more information, see:

What is the scholarly communication crisis?

What can be done? What is being done?

One response to the scholarly communication crisis is open access publishing. For the past several years, open access publishing initiatives have been proposed to increase the visibility of scholarly output. ***In its purest form, open access publishing provides immediate public access to scholarly publications on the Internet, whether in the form of open access journals or through some form of archiving.*** Charles W. Bailey, Jr., of the University of Houston's University Libraries, has published a comprehensive bibliography of open access literature and key open access concepts:

- Key Open Access Concepts (concise)
- Open Access Bibliography: Liberating Scholarly Literature with E-Prints and Open Access Journals (expanded)

Several statements advocating for open access in scholarly communication have been promulgated:

- Principles/Statements

Following these principles, a variety of implementations now exist. Some are pure forms of open access; others are "hybrids," such as business models that delay access for a period of time or provide only partial open access.

Examples:

- Repositories

Additional Resources:

- i For Faculty
- i For Librarians
- i For Students and Researchers



Scholarly Communications Issues

[Libraries Home](#)[Collection Development](#)[Home](#)[Library Catalog](#)[Databases](#)[Forms](#)[Help](#)[Services](#)[Branches](#)[Libraries A to Z](#)**AskUsNow!**

Scholarly communications involve complex dynamics among intellectual property, the economics of publishing, technological developments, legislative action, and the academic culture for research, publication, promotion, and tenure. A number of factors, especially the increasing commercialization of scholarly publishing and dramatic increases in journal costs, have decreased scholars' access to essential research resources all over the world. Each year fewer scholarly publications are available to scholars worldwide. Universities are acquiring a smaller portion of available journals and monographs, even though the production of scholarly information is growing exponentially. Faculty members publish articles that universities buy back at premium prices.

Administrators, scholars and librarians are pursuing options for "reclaiming" the research produced in the academy. National information associations, scholarly societies, librarians, and researchers are experimenting with alternatives to make scholarly research easily accessible to scholars, their students, and to the world at large. Their efforts are resulting in the emergence of systems for collecting and disseminating peer-reviewed articles online and growth in personal web sites that contain faculty publications. Libraries are becoming scholarly publishers. Universities are creating digital repositories of the intellectual work of their faculty and students. The following links connect to associations, projects, and visions illustrative of sharing scholarly communications for the common good.

[UT Scholarly Communications Committee](#)

[UT Blog: Scholarly Communication Issues @ the UT Libraries](#)

Associations

[Association of Research Libraries Office of Scholarly Communications](#)[Council on Library and Information Resources](#)[Digital Library Federation](#)[SPARC - Scholarly Publishing & Academic Resources Coalition](#)

Raising Awareness

[Changing Scholarly Publishing: A Guide for Graduate Students \(brochure\)](#)[Scholars Under Siege: Changing our Scholarly Publishing Culture \(brochure\)](#)[ARL Brochures](#)[The Book & the Scholar: Celebrating the Year of the University Press](#)[Talking Points for Discussions with Faculty and Graduate Students](#)[University of Tennessee Faculty Senate Scholarly Publishing Resolution, May 1, 2006](#)[Cornell University Library Issues in Scholarly Communication](#)[Scholarly Communication: Academic Values and Sustainable Models \(UC Berkeley Center for Studies in Higher Education\)](#)[Libraries & Scholarly Communication \(University of California Libraries\)](#)[Off the Page and Onto the Web...Essays on Scholarly Publishing @ UT](#)[Scholarly Communications \(Boston College Libraries\)](#)[Scholarly Publishing & The Common Good: Changing our Culture \(University of Tennessee symposium\)](#)

Intellectual Property

[Copyright Information for University of Tennessee Faculty](#)[University of Tennessee Office of the General Counsel](#)[Know Your Copyrights \(Association of Research Libraries\) **New!**](#)[Creative Commons Licenses](#)[University of Minnesota Copyright Information and Education](#)[The University of Texas Office of the General Counsel](#)[North Carolina State University Scholarly Communication Center](#)

Open Access

[Framing the Issue: Open Access](#)[Budapest Open Access Initiative](#)[Directory of Open Access Journals](#)[Open Access News \(Blog edited by Peter Suber\)](#)[Tools for Open Access Publishing](#)[BOAI Open Access Journal Guides](#)[Open Journal Systems \(free software for journal management and publishing\)](#)

Proposals & Principles