SLASIAC TASK FORCE ON "THE UNIVERSITY AS PUBLISHER"

PUBLISHING NEEDS AND OPPORTUNITIES AT THE UNIVERSITY OF CALIFORNIA

A Report by

Catherine H. Candee, Director, Publishing and Strategic Initiatives, California Digital Library

Lynne Withey, Director, University of California Press

REPORT OF THE SLASIAC TASK FORCE ON PUBLISHING NEEDS AND OPPORTUNITIES AT THE UNIVERSITY OF CALIFORNIA

EXECUTIVE SUMMARY

Charge

The Task Force on University Publishing was established in May 2006 under the auspices of the Systemwide Library and Scholarly Information Advisory Committee (SLASIAC) to examine current publishing activities within the UC system and make recommendations for the future development of those activities.

This study grows out of SLASIAC's charge and more general concerns about the current state of scholarly publishing, which is under pressure from a number of forces, including the escalating cost of scientific journals, cutbacks in monograph publication on the part of many publishers, and opportunities for new kinds of publishing created by digital technologies.

The task force began its review of the UC scholarly publishing landscape with the following assumptions:

The University faces continuing erosion of its ability to purchase the resources necessary to support its research and teaching enterprise and should take a direct approach to combating the problem. The University should play a greater role in publishing scholarly work, but it is not clear how it might most effectively do so.

Nature of the problem

On the whole, UC faculty members are pleased with their publishing options, as indicated in the recently released report Faculty Attitudes and Behaviors Regarding Scholarly Communication. Yet we hear quite a different story on the campuses from Vice Chancellors for Research and Deans who are witnessing the gradual diminution of publishing options and opportunities for UC faculty, particularly in the arts and humanities. Junior faculty are beginning to struggle to get the book contracts they need for tenure and promotion; faculty working in innovative fields or on non-traditional projects are constrained by a publishing model that cannot serve their needs; and campus resources are increasingly compromised by the commercial publishing culture.

The paradox resides at the level of the individual faculty members who, in the face of these circumstances, are inclined to maintain a status quo that has not yet reached the level of personal crisis. Our institutional efforts to develop services that would respond to the publishing crisis have taught us an important lesson: attempts to improve scholarly communication by exciting individual faculty ire or inspiration have surfaced issues, stirred passions and illustrated boundless possibilities for the niche and informal communications that are the hallmark of 21st century scholarship - but they have not and likely will not fundamentally change the way scholarly publishing works. UC faculty would like to see the university play a more active role in blunting the effect of the commercialization of academic publishing, but they will not and cannot risk their own academic lives to make it happen. The university must step in.

Method

Members of the task force visited all ten campuses, interviewing Vice Chancellors for Research, Deans, librarians and faculty to survey existing UC publishing activities and to understand the current and emerging research priorities and associated needs for new publishing models and approaches. In addition to these campus visits, we engaged in a significant amount of web-based research and

correspondence with specific publishing programs across the system. We investigated over 300 UC organizations with publications programs, which we located chiefly by searching UCOP, campus, and library websites; investigating lists of MOUs and ORUs supplied by UCOP; and tracking back from publications in the eScholarship Repository.

Findings

The vast majority of faculty still publish primarily in books and journals. The commercial world still dominates this model of scholarly publishing, particularly in the sciences.

- 2. Some faculty, however, voice specific concerns about the effectiveness and long-term viability of the publishing methods used most frequently within their disciplines. The level of concern varies widely among disciplines. Science faculty report the highest level of satisfaction with current publishing opportunities, while arts and humanities faculty are most likely to voice concern about diminishing opportunities.
- 3. As new areas of research and new points of interdisciplinary convergence develop, there will be new publishing opportunities, many of which will follow traditional publishing models in lieu of other choices. Based on our campus interviews, several fields in particular emerge as high priorities across the system, where faculty FTE and research budgets are growing. These fields offer the greatest promise for future publishing programs. They include health and medicine, particularly global health care issues; biosciences, in particular stem cell research, genomics, and computational biology; environmental sciences, including climate change and biofuels; nanotechnology; science and society; global studies; linguistics and language; and digital arts.
- 4. Although a majority of faculty are satisfied with publishing opportunities for their own work, a significant minority are engaged in experimental publishing models that are not well served by existing structures. Scholars publishing outside the traditional book and journal formats are, in effect, self-publishing. Because their technical skills vary, as do the technical services available to them within their departments and campuses, these projects differ significantly in the quality of their design, technical sophistication, and ease of use. Few of these publications are marketed by anything other than informal means, and none are returning revenue to their authors or to the University.
- 5. Faculty are increasingly frustrated by a tenure and review system that fails to recognize these new publishing models and hence constrains experimentation both in the technologies of dissemination and in the audiences addressed.

Recommendations

- 1. Establish a University publishing program. Such a program should build upon the existing activities of UC Press and eScholarship, as well as campus-based programs.
- 2. Create a system for publishing in alternative formats that would include the following components: selection criteria, editorial and technical development, criteria for determining if the project will be sold or made available on an open access basis, marketing and sales strategies, and maintenance and preservation.
- 3. Work with campuses to establish local services to assist faculty with publishing options, especially technical advice on digital projects.
- 4. Begin a systemwide discussion of criteria for evaluating work published in nontraditional formats for purposes of tenure and promotion.
- 5. Analyze the economic issues associated with an expansion of university-based publishing.

REPORT OF THE SLASIAC TASK FORCE ON PUBLISHING NEEDS AND OPPORTUNITIES AT THE UNIVERSITY OF CALIFORNIA

CHARGE

The Task Force on University Publishing was established in May 2006 under the auspices of the Systemwide Library and Scholarly Information Advisory Committee (SLASIAC) to examine current publishing activities within the UC system and make recommendations for the future development of those activities (see appendix 1). In particular, the Task Force was charged to explore the following:

- Potential coordination among publishing programs as a means of disseminating scholarship more efficiently.
- Methods for publishing nontraditional forms of scholarship, such as those that interact with primary data within the publication, multimedia projects, and works incorporating ongoing review and revision.
- Research priorities likely to generate opportunities for new publishing programs.

This study grows out of SLASIAC's charge and more general concerns about the current state of scholarly publishing, which, is under pressure from a number of forces, including the escalating cost of scientific journals, cutbacks in monograph publication on the part of many publishers, and opportunities for new kinds of publishing created by digital technologies. These issues have been an important part of SLASIAC's agenda for some years, and continue to be the subject of much discussion throughout the University and the scholarly publishing industry.

The task force began its review of the UC scholarly publishing landscape with the following assumptions:

- The University faces continuing erosion of its ability to purchase the resources necessary to support its research and teaching enterprise and should take a direct approach to combating the problem.
- The University should play a greater role in publishing scholarly work, but it is not clear how it might most effectively do so.

INTRODUCTION

University of California faculty members seem to be, on the whole, pleased with their publishing options. They produce research articles in astonishing numbers, supplying an impressive percentage of published journal content globally; their longer works are published in equally impressive numbers, acquired readily by the most prestigious academic and commercial publishers. To hear them tell it, in the recently released Survey of UC Faculty Attitudes and Behaviors¹, scholarly publishing is a well-greased gear in the scholarly communication machine.

¹ The Office of Scholarly Communication's report, Faculty Attitudes and Behaviors Regarding Scholarly Communication, is available at http://osc.universityofcalifornia.edu/responses/materials/OSC-survey-full-20070828.pdf

So why should we be worried?

And yet, we are hearing a quite different story on the campuses from Vice Chancellors for Research and Deans who are witnessing the gradual diminution of publishing options and opportunities for UC faculty, particularly within the Arts and Humanities. Junior faculty are beginning to struggle to get the book contracts they need for tenure and promotion; faculty working in innovative fields or on non-traditional projects are constrained by a publishing model that does not serve their needs; and campus resources are increasingly compromised by the commercial publishing culture, whose pricing necessitates increased restrictions on the very materials necessary to support research, teaching and the public dissemination of the university's work.²

The paradox, then, resides at the level of the individual faculty members who, in the face of these circumstances, are inclined to maintain a status quo that has not yet reached the level of personal crisis. Our institutional efforts to develop services that would respond to the publishing crisis have taught us an important lesson: attempts to improve scholarly communication by exciting individual faculty ire or inspiration have raised issues, stirred passions and illustrated boundless possibilities for the niche and informal communications that are the hallmark of 21st century scholarship - but they have not and likely will not fundamentally change the way scholarly publishing works. UC faculty would like to see the university play a more active role in blunting the effect of the commercialization of academic publishing, thus protecting the scholarly enterprise; many would further like to see UC fulfill its obligation to the people of California and the world by sharing intellectual output in an effective and sustainable manner; but they will not and cannot risk their own academic lives to make it happen. The university must step in.

What is to be done?

This is the setting for our report, which examines the university's predicament alongside the immediate and sometimes contradictory needs of the individual faculty member; the inexorably rising costs of traditional scholarly communication alongside the unavoidable costs of investment in new approaches; the needs of science faculty alongside those in arts, humanities, and social sciences; the restrictions associated with a well-established peer-review system alongside the creative drive to exploit all possible avenues of scholarly inquiry; the needs of academe alongside the needs of California.

The University of California has an enormous stake in ensuring the creation, dissemination, publication and preservation of the products of research and teaching, for its faculties, researchers and students, as well as for the readers and learners of California, and the legislators and policy makers who serve them. We believe it is possible and it is urgent that UC marshal its resources and services in a way that strengthens the university's research capacity and advances scholarship while addressing the overarching needs of all the communities it serves.

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² In 2005-06, The University of California spent a whopping \$80 million on library materials and binding http://www.slp.ucop.edu/stats/05-06 rev.pdf, including \$28 million per year on electronic resources alone, to support its research and teaching activities. With the continuing escalation in commercial journal output and prices, however, this buys only a shrinking percentage of those resources that should be available to support scholarly activities. Meanwhile, UC author contributions to those same journals show no decline and, in fact, science faculty are winning outsized grants to take up new research in critical fields, fields that will likely generate significant amounts of new journal content and further fuel the commercial engine.

METHOD

Our approach to examining these issues was strongly influenced by the principles articulated by the Long Range Guidance Team.³ We were particularly interested the commitment to strengthening the communication of UC research in ways that will extend access to and improve the quality of education, better inform public policy and public opinion, and shape professional and industry practice. We were also fortunate in being able to draw upon the work of several other groups, including the Academic Senate's Special Committee on Scholarly Communication (SCSC), UC Berkeley's Center for Studies in Higher Education, and the IT Guidance Committee. The work of the Task force additionally coincided with a survey recently completed by the Office of Scholarly Publishing intended to gauge faculty publishing behavior and attitudes across the UC system.

In the course of this study, members of the task force visited all ten campuses and interviewed Vice Chancellors and Provosts, Vice Chancellors for Research, deans, librarians and faculty in an effort to survey existing UC publishing activities and to understand the current and emerging research priorities and associated needs for new publishing models and approaches throughout the UC system. In addition to these on-campus visits, we engaged in a significant amount of web-based research and correspondence with specific publishing programs across the system. We investigated over 300 UC organizations with publications programs, which we located chiefly by searching UCOP, campus, and library websites; investigating lists of MOUs and ORUs supplied by UCOP; and tracking back from publications in the eScholarship Repository.

A detailed discussion of our findings is attached as an appendix. [Not attached]

FINDINGS

- 1. The majority of faculty still follows traditional publication channels, i.e., books and journals. The commercial world still dominates this model of scholarly publishing, particularly in the sciences.
 - Results of the Office of Scholarly Communication's faculty attitudes and behavior survey indicate that most UC faculty are aware of the financial strains caused by the current publishing model. That awareness, however, does not translate into significant concern or specific action. In fact, many if not most UC faculty report being reasonably well satisfied with their existing publishing opportunities. They often view the publication and access problems associated with the crisis in scholarly communication as external to themselves, having little bearing on their immediate scholarly activities. ⁴

³ The Long Range Guidance Team's report, *UC 2025: The Power and Promise of Ten,* is available at http://www.ucop.edu/acadaff/swap/lrgt_nov06_final.pdf.

⁴ The Office of Scholarly Communication's report, Faculty Attitudes and Behaviors Regarding Scholarly Communication, is available at http://osc.universityofcalifornia.edu/responses/materials/OSC-survey-full-20070828.pdf

- 2. At a finer level of analysis, however, some faculty voice specific concerns about the effectiveness and long-term viability of the publishing methods used most frequently within their disciplines. The level of concern varies widely among disciplines:
 - Science faculty report, in the UC Faculty Attitudes survey and the Task Force's campus interviews, the highest level of satisfaction with current publishing opportunities and, as a result of significant online services and more flexible policies regarding prior- and post-publication, are significantly involved in the digital publication of books and journals. At the same time, some scientists express concern about the high cost of many of the peer-reviewed journals that are the cornerstone of their publishing activity, arguing that UC should do more to establish alternative journals and/or wrest existing journals away from their commercial publishers
 - Not surprisingly, it is in the arts and humanities that we see the greatest gap between expressed need for publishing support and available services. The monograph remains the medium of choice for scholars in the humanities, with most fields requiring book publication for tenure and promotion. Opinion differs on whether opportunities for monograph publication are shrinking. Many faculty say they do not perceive any diminution of opportunity for UC faculty, although they recognize that there may be problems elsewhere. Some express grave concern about future opportunities, however, especially for junior colleagues.⁵
- 3. As new areas of research and new points of interdisciplinary convergence emerge, there will be new publishing opportunities, many of which will, again, follow traditional publishing models in lieu of other choices. Some of these new fields are in high-profile, socially-critical areas of research, such as biofuels and climate change. As the research funding in these areas grows there will be increasing needs and opportunities to publish but the challenges to communicating findings within these emergent fields and outward to the larger public will also intensify.
- 4. At the same time, there is a trend toward non-traditional publication and informal communication especially in the arts and humanities and in both cases, there is a strong desire to formalize and validate these publications.
 - Although a majority of UC faculty is satisfied with publishing opportunities for their
 own work, a significant minority are engaged in experimental publishing models that
 are not well served by existing structures. In the midst of this traditional
 disciplinary publishing, we have also found an increasing array of nontraditional
 modes of publication both formal and informal that necessitate the
 development of new publishing methods and models across the UC campuses.
 Most often, these new kinds of digital publishing projects are being developed
 within the humanities, arts, and social sciences. They range widely in format, from

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⁵ This description of opinions is drawn from the Faculty Attitudes and Behaviors Regarding Scholarly Communication available at http://osc.universityofcalifornia.edu/responses/materials/OSC-survey-full-20070828.pdf and the campus interviews conducted for this report. See Appendix B.

documentary editions and reference works to datasets, course materials, and multimedia projects of varying degrees of complexity.

- At present, scholars publishing outside the traditional book and journal formats are, in effect, self publishing. Because their technical skills vary, as do the technical services available to them within their local departments and campuses, these projects differ significantly in the quality of their design, technical sophistication, and ease of use.⁶ Few of these publications are marketed by anything other than informal means, and none are returning revenue to their authors or to the University.
- 5. Faculty are increasingly frustrated by a tenure and review system that fails to recognize these new publishing models and, hence, constrains experimentation both in the technologies of dissemination and in the audiences addressed. Unlike the University, which has clear mission, financial and policy concerns driving its desire to improve the publishing services available to faculty, the faculty themselves seem fundamentally motivated in their publishing choices and activities by the requirements established within their departments and campuses for tenure and promotion. In fact, the tenure and promotion process generally impedes those actions that might effectively address the scholarly communications crisis, such as publishing in open access journals, granting non-exclusive copyright to publishers, etc.

DISCUSSION OF FINDINGS

Strengthening traditional campus-based publishing programs

Campus-based journals are prime targets for commercial publishers because of the services these publishers can offer and the capital they are willing to invest in resource-poor publishing efforts. UC has the capacity to provide these value-added publishing services internally and, hence, prevent migration of local publications to the commercials. In order to provide comparable services, we need to develop the following:

- A tiered approach for journals to cost-efficiently address UC faculty needs and build on our existing eScholarship and UC Press journal services will have the following components:
 - Full service, which includes the UC Press imprint, will follow the current production workflow of UC Press; journals will receive the full platform services provided by the UC Press vendor, Atypon, and the associated marketing services of the Press.
 - UC sponsored journals, including those which have been launched, edited and produced by UC faculty and employ the platform, customer and technical services provided with the eScholarship Repository; these journals would be eligible for indexing and marketing assistance from the UC Press Journals Division.

⁶ One such example and a possible model for other campuses is the Center for Digital Humanities (CDH) at UCLA.

- UC-sponsored do-it-yourself journals that have been launched and managed directly by UC faculty and staff using the eScholarship Repository platform services. There is no fee for this service.⁷
- Better communications/higher visibility of UC publishing services within the UC community
 - To get the word out to journal editors that these services exist within the University
 - To educate/agitate about why these homegrown journals should publish with UC and not with the commercial publishers

Publishing digital projects effectively

Responding to the publishing needs of the UC scholarly community is not simply about rethinking journal and monographic publishing services. There are a good many UC scholars producing important work that does not fit neatly into traditional categories of publication. These non-traditional publications pose substantial and unique challenges to the current academic publishing model.

Standards/Methods

- There are no standard methods to guide us in publishing this kind of academic work. As a result, we must first define and codify processes for the evaluation, selection and peer-review of a broad range of non-traditional scholarly output.
- Concomitant with the development of standards for evaluating these projects, we also need to establish, from the production side, a typology of projects and documentation of best practices. Particularly in the setting of innovative projects, it is important to identify those nodes of intersection that help avoid the necessity of reinventing the wheel with each new project.
- Once we have established these standards and typologies, it is important to communicate
 them to the UC community, both to help inform practice and to encourage the validation of
 this kind of work by UC community entities like the University Committee on Academic
 Personnel.

Resource Allocation

We must accurately evaluate each project to determine its need for technical infrastructure
development and support. Given the non-traditional nature of this work, there are no
established work-flows or resource allocation equations. The success of any such publishing
program depends on the ability to evaluate and apportion resources in a sustainable and
scalable manner.

• Similarly, evaluations of these projects must include sober analyses of the scope and integrity of data-rich publications.

Assuming CDL-UC Press collaboration often cannot directly provide technical support, a certification process must be developed for distributed, technical partners within UC.

⁷ There are three important issues to be resolved for this model to work: 1) the business model, which must blend the hybrid business models of the two programs, determine who pays for additional services to UC-sponsored journals, and defines the criteria for measuring success in the absence of a cost-recovery model; 2) the branding of journals in the program, especially the question of an overarching UC imprint; and 3) consolidation or integration of the two publishing platforms.

Interdisciplinarity/Emerging fields

Establishing new publishing programs in interdisciplinary fields and areas of high priority for UC research would, in addition to serving the needs of scholars in these emerging fields, accomplish several economic and policy objectives. On a practical level, creating and controlling publishing programs would allow the University to control costs, and determine the appropriate balance between open access and cost recovery models. Rather than being forced into a reactive relationship with commercial publishers, this in-house model would support a portfolio approach to publishing, where the level of financial commitment from the University toward discrete programs could be determined holistically, rather than on a case-by-case basis. On a philosophical level, the University's commitment to and development of these high priority research areas would be supported by internal publishing programs. Offering a range of publishing options from print to digital would help the University to make good on its commitment to communicating its priorities in a compelling and accessible way to audiences ranging from diverse disciplines within major research institutions to local communities and K-12 classrooms in California.

Based on our campus interviews, several fields in particular emerge as high priorities across the system, where faculty FTE and research budgets are growing. It is within these areas that we find the most promise for future publishing programs. We have concentrated on fields that have significant presence on multiple campuses. (The list, however, is far from exhaustive, given the limits of time in our campus visits.)

- Health and medicine, including global health, access to health care, women's health, and translating research findings to patient care (sometimes referred to as "bench to bed.")
- A cluster of fields in the biosciences, including stem cell research, genomics, and computational biology.
- A very broad cluster of topics in environmental sciences, including climate change, biofuels, water issues, food science, energy, and policy and sustainability issues.
- Nanotechnology
- Science and society
- Global studies, overlapping with the health and environmental fields noted above but also including global cultures and Pacific rim studies
- Linguistics and the study of language
- Digital arts and new media, including connections between art and science.

As the above list reveals, it is often at the point of convergence among multiple disciplines that the most promising work and opportunities for developing new publishing models seem to surface. We believe the University, as incubator of these new cross-disciplinary formulations and intellectual models, is best positioned to evaluate and fulfill the publishing needs of these fields as they emerge.

Peer Review

A good many of the projects we have encountered and are likely to publish do not conform to traditional structures of scholarly work, either in their organic form or their place of publication. How will these kinds of "texts" be regarded within the formal tenure and review processes across the campuses? We already know that many UC scholars feel constrained by the requirement to publish either a monograph or journal article; the structure of their work simply doesn't correspond to these arbitrary and, in some disciplines, outmoded textual forms. At the same time, we recognize the necessity of establishing means for authenticating and maintaining scholarly authority within a digital publishing environment – both for non-traditional publications and for those monographs and journals that are born digital. The problem is one of establishing expertise – and is certainly not unique to the digital publishing environment. What is unique within digital publishing is the vast quantity of digital information available and the necessity of calling out those publications that have been thoroughly vetted and should thus be regarded as authoritative scholarly work.

Our approach to a problem as complex as peer review and the conferral of legitimacy upon digital texts is, itself, necessarily complex. We currently have the infrastructure to support classic peer review in our born digital publications. Some of our journals and monographic series already produce peer reviewed publications within our digital publishing infrastructure. These journals treat the digital peer review process as an absolute replica of processes employed within traditional scholarly publishing environments. At the same time, we are increasingly called upon to support emerging models of social or use-based authentication which, native to the web, offer additional opportunities to signal expertise or relevance to the reader. Within these models, legitimacy is conferred by a community of known readers rather than a select few anonymous reviewers. Increasingly, scholars are inclined to accept this kind of legitimacy alongside the more formal and traditional conferral of authority.⁸

Traditional notions of peer review and scholarly authority are an often inadequate metric for evaluating the importance of scholarly work that resists traditional classification and exceeds current publishing modalities. The University community needs to develop standards for judging the validity and importance of these kinds of projects on their own terms, rather than implicitly pressuring faculty to curb the impulse toward innovation in the service of the known quantity.

ECONOMIC ISSUES

The problems deriving from the commercialization of academic publishing are vexing. Over the past decade, the University of California has succeeded in blunting their effect through a set of carefully focused initiatives ranging from reducing expenditures for licensed resources to encouraging faculty management of intellectual property in a way more beneficial to the academic enterprise and the public good. But the commercial publishing world continues to control the vast majority of scholarly output while stimulating even greater production of it for their control.

The university faces its own economic pressures and seeks to minimize the effects of commercialization as a way to protect its core activities: research, teaching and learning. All of our efforts have this goal in common, and our current proposal is no different. But our approach to

⁸ See Michael Jensen on "The New Metrics of Scholarly Authority" http://chronicle.com/weekly/v53/i41/41b00601.htm

securing the infrastructure for knowledge creation and distribution must be improved. Virtually every other sector of the scholarly publishing economy is enjoying the fruits of publishing made cheaper through digital technologies; somehow the academy is missing out on this dividend. UC cannot afford to miss this opportunity, and we cannot continue to pursue discrete projects that "assist" scholarly communication unless they truly improve its long-term sustainability

It is beyond the scope of this team and this report to take up the economic analysis necessary to elaborate a full economic strategy for university-based publishing. We suggest that a more detailed analysis be done. In the meantime we can begin to put university-based publishing efforts on firmer footing by combining the resources of our substantial in-house publishing operations, to illustrate our considerable capabilities and demonstrate a more effective way to utilize them. And to the degree that the university's publishing services align with the interests of the institution and the faculty, and thus offer a compelling alternative to the commercial publishers, we can begin to neutralize our own contribution to the dysfunctional scholarly publishing system.

Still, as with any sustained effort of this type, it will take an initial investment to ensure its effective launch. We think it is an unavoidable investment and preferable to the alternative: subversion of our mission. We have learned a great deal about the most critical of un-met faculty publishing needs, and we are confident that it is possible to begin to address those needs in a way that enhances our ability to fulfill our core academic mission, reinforces our capacity to contribute knowledge resources to the state of California, and enables us to put ourselves on course toward an economically sustainable scholarly publishing system.

RECOMMENDATIONS

- **1. Establish a University publishing program.** Such a program should build upon the existing activities of UC Press and escholarship as well as campus-based programs. Its activities should include the following:
 - Create a comprehensive UC journals program, incorporating UC Press and CDL journals;
 review other journals published in within UC to determine if they would benefit from being incorporated into a UC journals program.
 - Evaluate current experiments in publishing monographs in digital/print on demand formats and expand this program if warranted.
 - Identify campus-based monograph programs and determine which of them might benefit from centralized services.
 - Create new publishing programs in high-priority research fields.
 - Develop the capacity to work with faculty on digital course materials.

2. Create a system for publishing in alternative formats that would include the following components:

Criteria for identifying and selecting projects, including procedures for peer review and

technical assessment

- Editorial and technical development path
- Criteria for determining if the project will be sold or made available on an open access basis
- Marketing and sales strategies
- Maintenance and preservation
- 3. Work with campuses to establish local services to assist faculty with publishing options, especially technical advice on digital projects. All campuses have scholarly communications officers based in the libraries, whose primary role is providing information about copyright issues and alternatives to traditional publication. Outside the libraries, campuses also offer varying levels of technical service to faculty working on digital publication projects. Some campuses also have staff who advise on publication options in general, including advice on negotiating contracts and securing campus support services. UCLA's CDH is an example of this kind of one-stop shopping. Faculty on all campuses would benefit from these kinds of systematic and extensive services, especially technical services.
- 4. Begin the systemwide discussion of the criteria for evaluating work published in nontraditional formats for purposes of tenure and promotion. Identify the appropriate body or bodies to launch such a process.
- 5. Identify next steps in the analysis of economic issues associated with the university-aspublisher.

Appendix A - University of California Publishing Activities

UC departments, Multi-campus Research Units (MRUs), Organized Research Units (ORUs), and individual faculty are utilizing the internet for a variety of publishing activities, both traditional and innovative. These activities include journals, other article-based forms, monographs, databases, reference works, and portals. In particular, the web is providing an important incubation space for journals and other article-length works, particularly in the humanities. When a publisher is not involved in a program, the standard of peer review for a particular publishing program is often not clear to the end user and the quality of the user experience varies widely. A spot-check of the lists that follow (gathered over the past year) already turns up a number of broken links; the lack of persistent access to published materials and the ephemeral nature of some of these programs remains a challenge to those who wish to cite online publications.

METHODOLOGY

In order to assess the state of publishing in the UC system, the task force investigated over 300 University of California publishing programs on all ten campuses. Of these programs, more than a third had been active within the past eighteen months. Approximately 30 programs appeared to be inactive, without any publishing activity within the past three years.

We identified projects through the following means:

- interviews with faculty and administrators
- searching UCOP, campus, and library websites
- investigating lists of MRUs and ORUs supplied by UCOP
- tracking back from publications in the eScholarship repository
- word-of-mouth

By its nature, this cannot be a comprehensive survey of publishing programs, although we did attempt to cover as much ground as possible. Our goal was to document a majority sample of both informal and formal publishing happening within the University.

Based mainly on a program's self-description, we assigned discipline categories. Many projects are interor cross-disciplinary. In these cases, we selected the subject that most closely aligned with the program's originating department or faculty. Many programs had more than one publication and often in different disciplines. In these cases, we assigned a program the subject of the most prominent publication.

TYPE

275 of the 308 publishing programs publish article-length works, with or without the framework of a journal (107 of the programs publish a journal). These include articles, working papers, conference papers, and postprints. There are also 37 monograph programs. We discovered 20 digital reference project, although we heard of many more still in the conception stage.

<u>Journals and Other Article-length publishing</u>: 28 of the 40 humanities publishing programs publish journals, with over 17 of the programs also publishing article-length works outside the framework of a journal. Despite its heavy emphasis on journals, humanities-based projects at UC are relatively uninterested in disseminating postprints. Formalized journal publishing by UC departments and research

unit is less evident in the social sciences, sciences, and medicine, with a quarter to a third of the programs publishing journals. Non-journal article-length works account for 60-80% of online publishing overall.

Projects of Special Interest: Center for Learning through the Arts, Center for Medieval and Renaissance Studies, Digital Cultures Project, Doreen B. Townsend Center for the Humanities, John Muir Institute of the Environment, National Writing Project, San Diego Supercomputer Center, UC Berkeley Department of German (Transit), UC Davis Health Systems, UCLA Animation Workshop, UCLA Chicano Studies Research Center, UCLA Department of Ethnomusicology, UCLA Department of French and Francophone Studies, UCLA Department of Statistics, UCLA Department of World Arts and Culture, UCSB Department of Spanish and Portuguese.

<u>Newsletters</u>: Science/Technology/Engineering and Medicine/Health publish a number of newsletters as an important means of communication with their constituencies, particularly outside of the academy. Humanities programs are least likely to use newsletters as a form of publication. Projects in non-humanities disciplines were more than three times as likely to be publishing in a newsletter of some kind.

<u>Databases</u>, <u>Portals</u>, and <u>Reference Works</u>: The sciences are actively looking to utilize the interactive space of the web, while humanities and social science-based projects are only beginning to take advantage of this functionality. UCLA Center for Digital Humanities is a hub in this area, providing resources to faculty wishing to create innovative online research projects.

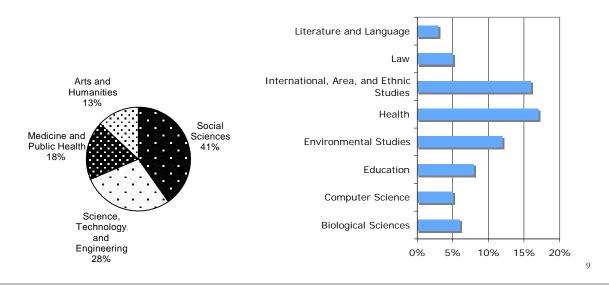
Projects of Special Interest: Center for Global, International and Regional Studies (UC Atlas of Global Inequality), Center for Integrative Genomics (Metazome species database), Center for Medieval and Renaissance Studies (International Encyclopaedia for the Middle Ages Online, Plan of St. Gall), Electronic Cultural Atlas Initiative (ECAI), Thesaurus Linguae Graecae (The TLG Digital Library), Jepson Herbariam (Jepson Flora Project), Mark Twain Papers and Project (Mark Twain Project Online), Transliteracies Project, UCLA Cultural Virtual Reality Lab (Digital Roman Forum), UCLA and the Max Planck Institute for the History of Science (Cuneiform Digital Library Initiative), UCLA Department of Near Eastern Languages and Culture (Encyclopedia of Egyptology), UCLA Germanic Languages (Hypermedia Berlin).

Monographs: Most monograph programs are in the sciences and social sciences. We sent expanded surveys (including questions regarding peer review, production, marketing, and distribution) to the 37 projects with monograph publication programs. Of the thirteen monograph programs that responded to our survey, two no longer published books. Cambridge University Press provided publishing services for one of the series, but the remaining series were independent. Five of the projects conduct some sort of peer review; the remaining six did not. Seven of the series underwent copyediting. Of the ten projects published without the aid of a professional publisher, marketing and distribution were handled by inhouse staff, mainly to core constituencies, particularly through email lists and newsletters, and many provided their publications free-of-charge. The main challenges seemed to be limited staff resources for these kinds of publications, which generally resulted in a lack of publishing continuity or consistency.

Projects of Special Interest: The Andrew W. Mellon Foundation program in Research in Information Technology (RIT), Center for Reproductive Health Research and Policy, Center for Research in Electronic Art Technology, 4-H Center for Youth Development, National Writing Project, University of California International and Area Studies.

DISCIPLINE

The largest cluster of publishing programs are in the social sciences (123), particularly in the area of international and area studies, which has a publishing program associated with UC Berkeley, the California Digital Library, and University of California Press. The second largest cluster of publishing programs are in science, technology, and engineering (85). Not surprisingly, computer science makes up a substantial proportion of the online publishing, and environmental science also has a strong presence. There are 54 publishing programs in medicine and health and 40 publishing programs in the arts and humanities.



CAMPUS

Programs on the UC Berkeley and UC Los Angeles campuses represent 24% and 14%, respectively, of all publishing activities for which we gathered data. Small projects run by individuals or individual groups make up 11% of the publishing activities. Multi-campus research units make up 10% of the publishing activities. The remaining campuses provide between 3 and 6% of UC publishing activities. UC Berkeley publishes most heavily in the humanities, followed by UC Los Angeles and UC Santa Barbara. UC San Francisco dominates the Medicine and Public Health category. UC Berkeley and UC Los Angeles also publish heavily in the social sciences. Multi-campus research units, individuals, UC Berkeley, and UC San Diego publish most heavily in science, technology, and engineering.

Imprint and peer review

Of the programs we examined, 112 (37%) utilize the CDL repository. Nine (3%) also publish with a trade house. Twelve (4%) also publish with a university press. Programs in the social sciences are most likely to take advantage of the CDL repository. Only programs in Science/Technology/Engineering or in the Social Sciences are publishing with trade houses. Humanities-based programs are most likely to publish with university presses.

Thirty-seven (12%) of the programs were clearly using peer review, mostly for journals and monographs. However, it was difficult to discern from the websites the level or type of peer review. Further survey

⁹ Does not add up to 100% because of interdisciplinary nature of many publications

and investigation would be necessary to fully understand the methods and standards of peer review being used—or how these methods and standards are being communicated to the end-user, if at all.

University of California Online Databases, Portals, and Reference Projects

Academic Geriatric Resources Program - reports and newsletter linking service - http://www.ucop.edu/agrp/report.html

California Partners for Advanced Transit and Highways - publications database -

http://database.path.berkeley.edu/reports/index.cgi?reqtype=displayrecordsummaries

Center for Control, Dynamical Systems, and Computation - portal - http://ccdc.mee.ucsb.edu/

Center for Global, International and Regional Studies - UC Atlas of Global Inequality - http://ucatlas.ucsc.edu/

Center for Integrative Genomics - *Metazome (species database), working papers -* http://cigbrowser.berkeley.edu/index.php?option=com_publications&Itemid=8

Center for Medieval and Renaissance Studies - *International Encyclopedia of the Middles Ages, Plan of St. Gall* - http://www.humnet.ucla.edu/cmrs/publications/iema.html,

http://www.cmrs.ucla.edu/projects/st_gall.html

Center for Reproductive Health Research & Policy - portal -

http://crhrp.ucsf.edu/publications/internal.html

Charles R. Williams Project on Sexual Orientation Law - portal -

http://www.law.ucla.edu/williamsinstitute/publications/DukeminierAwards.html#V5, http://www.law.ucla.edu/williamsinstitute//publications/Policy-index.html

Dickens Project - *Our Mutual Friend: The Scholarly Pages* - http://humwww.ucsc.edu/dickens/OMF/index.html

Earthquake Engineering Research Center (EERC) - portal - http://nisee.berkeley.edu/, http://nisee.berkeley.edu/ebooks/

Electronic Cultural Atlas Initiative (ECAI) - publishing tools - http://ecai.org/,

http://ecaimaps.berkeley.edu/clearinghouse/, http://ecai.org/iraq/,

http://ecai.org/knowledgebase/knowledgebase-selector.asp

Institute of Industrial Relations - portal - http://repositories.cdlib.org/iir/, http://repositories.cdlib.org/iir/, http://repositories.cdlib.org/iir/, http://repositories.cdlib.org/iir/, http://repositories.cdlib.org/iir/, http://repositories.cdlib.org/ http://reposito

Institute of Transportation Studies - *portal* - http://repositories.cdlib.org/its/, http://repositories.cdlib.org/itsirvine/,

http://pubs.its.ucdavis.edu/, http://www.its.berkeley.edu/publications/catalog.html

J. David Gladstone Institutes - *portal* - http://www.gladstone.ucsf.edu/gladstone/site/publicaffairs/, http://www.gladstone.ucsf.edu/gladstone/site/focus/

Jepson Herbarium - Jepson Flora Project -

http://ucjeps.berkeley.edu/interchange/about_interchange.html

Lawrence Livermore National Laboratory - *portal* - http://www.llnl.gov/library/, http://www.llnl.gov/str/

Los Alamos National Laboratory - portal - http://library.lanl.gov/

Mark Twain Papers and Project, The Bancorft Library - Mark Twain Project Online - www.marktwainproject.org

MICRO (Microelectronics Innovation and Computer Research Opportunities) - project reports and abstracts - http://www.ucop.edu/research/micro/

Natural Reserve System - portal - http://nrs.ucop.edu/Transect-98-Present.htm, http://www.ucnrs.org/rams-data.lasso

Scripps Institution of Oceanography - portal - http://repositories.cdlib.org/sio/

Thesaurus Linguae Graecae - Thesaurus Linguae Graecae Digital Library - www.tlg.uci.edu

Transcriptions Project - multimedia journal and portal to digital texts - http://transcriptions.english.ucsb.edu/curriculum/lci/magazine/index.asp, http://transcriptions.english.ucsb.edu/research/newmedia/elitindex.asp

UCLA and the Max Planck Institute for the History of Science - Cuneiform Digital Library Initiative - http://cdli.ucla.edu/

UCLA Classics Department - Performing Cicero - http://cicero.humnet.ucla.edu

UCLA Cultural Virtual Reality Lab - Digital Roman Forum - http://dlib.etc.ucla.edu/projects/Forum/, http://dlib.etc.ucla.edu/projects/Forum/, http://dlib.etc.ucla.edu/projects/Forum/,

UCLA Department of Near Eastern Languages and Cultures - Encyclopedia of Egyptology - http://www.uee.ucla.edu/index.htm, http://repositories.cdlib.org/nelc/uee/about.html

UCLA Germanic Languages - Hypermedia Berlin - http://www.berlin.ucla.edu, http://www.bypercities.com

UCLA Latin American Center - *portal* - http://www.isop.ucla.edu/lac/publications/, http://www.isop.ucla.edu/lac/publications/lore.asp

UCLA Library - portal - http://repositories.cdlib.org/uclalib/,
http://www2.library.ucla.edu/libraries/digital.cfm

UCSB Department of Spanish and Portugese - *eHumanista, Center for Galician Studies portal, Center for Portuguese Studies portal, Catalan Library* - http://www.spanport.ucsb.edu

White Mountain Research Station - WMRS Reference Publications, Crooked Creek Guidebook - http://www.wmrs.edu/resources/reference%20documents/default.htm

University of California Monograph Publishing Programs

4-H Center for Youth Development (CYD) - monograph series and articles -

http://cyd.ucdavis.edu/publications/monograph.html

Agricultural Personnel Management Program - *Ag Help Wanted: Guidelines for Managing Agricultural Labor, Labor Management in Ag: Cultivating Personnel Productivity, 2nd Edition, newsletters, articles, book link service, - http://apmp.berkeley.edu/index.php?option=content&task=blogcategory&id=103&Itemid=65*

Andrew W. Mellon Foundation in Research in Information Technology - books, annual reports, president's reports, program essays -

http://www.mellon.org/grant_programs/programs/copy_of_research,

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California Cooperative Oceanic Fisheries Investigation - monograph series and papers - http://www.calcofi.org/newhome/publications/Atlases/atlases.htm

Center for AIDS Prevention Studies - policy monographs, newsletter, working papers - http://www.caps.ucsf.edu/pubs/reports/#CE

Center for Civil Society - Journal of Civil Society, Global Civil Society monograph series - http://www.spa.ucla.edu/ccs/webfiles/template1.cfm?page=res_yrbook.cfm&mid=3

Center for Comparative Immigration Studies - working papers, monograph series, anthologies - http://repositories.cdlib.org/ccis/, http://www.ccis-ucsd.org/monographs.htm

Center for HIV Identification, Prevention and Treatment Services - *Male Circumcision and HIV/AIDS: Opportunities and Challenges, CHIPTS Annual Report, Policy and Practice: Implication of HIV Pre-Exposure Prophylaxis (PrEP) in the United States -* http://chipts.ucla.edu/

Center for Reproductive Health Research & Policy - internal publications, monograph series, conference papers, and postprints - http://crhrp.ucsf.edu/publications/internal.html, http://crhrp.ucsf.edu/publications/internal.html,

Center for Research in Electronic Art Technology (CREATE) - Sound and Music Processing in SuperCollider - http://www.create.ucsb.edu/create/create.php

Center for Tobacco Control Research and Education - *The Cigarette Papers, Tobacco War: Inside the California Battles, papers, reports, postprints* - http://repositories.cdlib.org/ctcre/

Cognitive Systems Laboratory (Judea Pearl) - *Causality: Models, Reasoning, and Inference, articles* - http://bayes.cs.ucla.edu/BOOK-2K/, http://bayes.cs.ucla.edu/csl_papers.html

Department of Agriculture and Resource Economics - Giannini Foundation Publications (monograph series), newsletter, research reports - http://www.agecon.ucdavis.edu/, http://www.agecon.ucdavis.edu/ outreach/update.php

Earthquake Engineering Research Center (EERC) - National Information Service for Earthquake Engineering, monograph series, reports, database, online archive - http://nisee.berkeley.edu/ebooks/

Giannini Foundation of Agricultural Economics - *monograph series, newsletter, and articles* - http://giannini.ucop.edu/publications.ht

http://www.mellon.org/news publications/annual-reports-essays

http://www-iurd.ced.berkeley.edu/pub/abstract_mg200501.htm

Institute of East Asian Studies - IEAS Publications (monograph series) -

http://ieas.berkeley.edu/publications/catalogue.html

Institute of Governmental Studies - *IGS Papers, IGS Publications* (Berkeley Public Policy Press), Public Affairs Report - http://www.igs.berkeley.edu/publications/

Institute of Transportation Studies - *ITS Papers, ITS Publications, TSC Publications, NEXTOR Publications, Pavement Research Center Publications, course notes, dissertations, library references, working papers, documentation of proceedings, research reports, Fundamentals of Traffic Engineering -*

 $http://repositories.cdlib.org/its/\,\square\,, \\ \underline{http://repositories.cdlib.org/itsdavis/},$

http://repositories.cdlib.org/itsirvine/, http://pubs.its.ucdavis.edu/,

http://www.its.berkeley.edu/publications/catalog.html

Institute of Urban & Regional Development - Promising Futures: Workforce Development and Upward Mobility in Information Technology, working papers, reprints - http://repositories.cdlib.org/iurd/,

James S. Coleman African Studies Center - African Arts, UFAHAMU: the Journal of African Activist Association, Marcus Garvey Papers - http://www.isop.ucla.edu/africa/africanarts/, http://www.isop.ucla.edu/africa/ufahamu/

Mathematical Sciences Research Institute - monograph series, newsletter, preprints, video lectures - http://www.msri.org/communications/index_html
http://www.msri.org/communications/books/index.html

National Writing Project - The Quarterly, The Voice, monograph series - http://www.writingproject.org/cs/nwpp/print/nwp_docs/336

New Teacher Center - Teacher Induction in the Midwest: Illinois, Wisconsin, and Ohio, Reflections, articles - http://www.newteachercenter.org/research_articles.php,

http://www.newteachercenter.org/research_reflections.php

Rural Cooperatives Center - *working papers and articles, A Legal Sourcebook for California Cooperatives* - http://cooperatives.ucdavis.edu/reports/index.htm

Service-Learning Research and Development Center - Building Partnerships with College Campuses: Community Perspectives, newsletter - http://www-gse.berkeley.edu/research/slc/mono.html, http://www-gse.berkeley.edu/research/slc/news.html

Southern California Earthquake Center - *Preparedness Handbook: Putting Down Roots in Earthquake Country, SCEC documents, publications catalog -* http://www.scec.org/resources/catalog/index.html, http://www.scec.org/resources/catalog/index.html, http://www.scec.org/resources/catalog/index.html,

UC Davis Viticulture & Enology Department - *Making Table Wine at Home* - http://wineserver.ucdavis.edu/content.php?category=Winemaking

 $\label{lem:continuous} \textbf{UC Statewide Integrated Pest Management Program \textit{-} \textit{guidebooks, newsletters, reports, photo illustrations-} \\ \underline{\textbf{http://www.ipm.ucdavis.edu/IPMPROJECT/pubsmenu.html}}$

UCLA Chicano Studies Research Center - A Ver: Revisioning Art History, Aztlan: A Journal of Chicano Studies, Frontera Collection, CSRC Special Collections -

http://www.chicano.ucla.edu/research/ArtHistory.html
,

 $\frac{http://aztlanjournal.metapress.com/(mmsets45kud2xl45vhxnhr45)/app/home/main.asp?referrer=default, \\ \frac{http://www.chicano.ucla.edu/library/arch/pendingarchives.htm}{}$

UCLA Integrated Substance Abuse Programs - *The ISAP News, Getting Off: A Behavioral Treatment Intervention for Gay and Bisexual Male Methamphetamine Users, ISAP research reports and training updates* - http://www.uclaisap.org/

UCLA Latin American Center - *Journal of Latin American Lore, monograph series* - http://www.isop.ucla.edu/lac/publications/, http://www.isop.ucla.edu/lac/publications/lore.asp

UCSB Department of Spanish and Portugese - eHumanista, Tinta -

http://www.spanport.ucsb.edu/projects/ehumanista/index.shtml
http://www.spanport.ucsb.edu/projects/ehumanista/projects/Monographs/index.shtml
http://orgs.sa.ucsb.edu/tinta/

University of California Energy Institute - working papers, monograph series - http://repositories.cdlib.org/ucei/, □http://www.ucei.berkeley.edu/

University of California International and Area Studies - Global, Area, and International Archive book series, working papers, research results, peer-reviewed articles - http://repositories.cdlib.org/ucias/,□
http://repositories.cdlib.org/uciaspubs/

University of California Linguistic Minority Research Institute - *policy reports, working papers, technical reports, joint publications, Ensayos de lengua y pedagogía, Hacia un futuro sin fronteras, newsletters* - http://www.lmri.ucsb.edu/publications/index.php

W.J. Freeman Neurophysiology Lab (Walter J. Freeman) - Mass Action in the Nervous System, Neurodynamics: Mesoscopic Brain Dynamics, articles - http://sulcus.berkeley.edu/

White Mountain Research Station - WMRS Reference Publications, WMRS Publications Database, Crooked Creek Guidebook - http://www.wmrs.edu/resources/reference%20documents/default.htm, http://www.wmrs.edu/RIS/RISWEB.isa

University of California Journals Publishing Programs

American Indian Studies Center - American Indian Culture and Research Journal - http://www.books.aisc.ucla.edu/, http://www.books.aisc.ucla.edu/aicrj.html

Anderson Graduate School of Management - Assets Magazine Online, DOTM Working Papers, Finance

working papers, Marketing working papers - http://repositories.cdlib.org/anderson/,

http://www.anderson.ucla.edu/x4222.xml, http://www.anderson.ucla.edu/x5962.xml,

http://www.anderson.ucla.edu/x1488.xml, http://www.anderson.ucla.edu/x7615.xml

Asian American Studies Center - Amerasia Journal, AAPI Nexus, CrossCurrents -

http://www.aasc.ucla.edu/aascpress/ajcollection.htm,

http://www.aasc.ucla.edu/aascpress/nexuscollection.htm,

http://www.aasc.ucla.edu/cm/ccxarchives.htm

Berkeley Evaluation & Assessment Research Center - Measurement Journal, BEAR research reports - http://bearcenter.berkeley.edu/measurement/, http://bearcenter.berkeley.edu/publications/pubs.php

Berkeley Science Review - Berkeley Science Review - http://sciencereview.berkeley.edu/read.html

Boalt Hall School of Law - Berkeley Journal of African-American Law & Policy, Berkeley Technology Law Journal, Boalt Journal of Criminal Law - http://repositories.cdlib.org/boaltwp/,

http://www.law.berkeley.edu/publications/index.html, AAL&P -

http://www.boalt.org/ALPR/past.htm, BTLJ - http://www.btlj.boalt.org/articles/pastarticles.php,

BJCL - http://www.boalt.org/bjcl/pastissues.htm

California NanoSystems Institute - Spheres, annual research reports -

http://www.cnsi.ucla.edu/staticpages/periodicals

Center for Black Studies - Journal of Haitian Studies, Screening Noir, working papers -

http://research.ucsb.edu/cbs/publications/index.html,

http://research.ucsb.edu/cbs/publications/johs.html,

http://www.filmstudies.ucsb.edu/screeningnoir/

Center for Civil Society - Journal of Civil Society, Global Civil Society monograph series -

http://www.spa.ucla.edu/ccs/webfiles/template1.cfm?page=journalcs.cfm&mid=3,

http://www.spa.ucla.edu/ccs/webfiles/template1.cfm?page=res_yrbook.cfm&mid=3

Center for Communications and Community - Context -

http://www.sscnet.ucla.edu/issr/ccc/2005_Context_Magazine/, http://uclaccc.ucla.edu/vernon.php

Center for Cultural Studies - Inscriptions, newsletter -

http://humanities.ucsc.edu/CultStudies/PUBS/Inscriptions/insc_top1.html,

http://humanities.ucsc.edu/CultStudies/PUBS/News/news_top.html

Center for Global, International and Regional Studies - UC Atlas of Global Inequality, Journal of World Systems Research, global policy briefs, reprint series, working papers series -

http://repositories.cdlib.org/cgirs/, http://ucatlas.ucsc.edu/, http://www.worldsystems.org/jwsr/, http://www2.ucsc.edu/cgirs/publications/index.html

Center for Iberian and Latin Music - Diagonal - http://cilam.ucr.edu/diagonal/current/index.html

Center for Language, Interaction, and Culture - *CLIC Journal (formerly Issues in Applied Linguistics)* - http://www.humnet.ucla.edu/humnet/al/clic/journal.htm

Center for Learning through the Arts - Journal for Learning through the Arts: A Research Journal on Arts Integration in Schools and Communities, ArtsBridge America, Teaching and Learning, working papers series - http://repositories.cdlib.org/clta/

Center for Medieval and Renaissance Studies - Cursor Mundi, Viator, Comitatus: A Journal of Medieval and Rennaisance Studies, International Encyclopedia of the Middles Ages, Humana Civilitas Series (1976-1989), various publications - http://repositories.cdlib.org/cmrs/, http://www.humnet.ucla.edu/cmrs/publications/iema.html

Center for Near Eastern Studies - Jusur: the UCLA Journal of Middle Eastern Studies, Journal of Middle Eastern Women's Studies, Journal of Islamic and Near Eastern Law - http://www.isop.ucla.edu/cnes/jusur/, http://www.isop.ucla.edu/cnes/jusur/, http://www.isop.ucla.edu/cnes/jusur/, http://www.isop.ucla.edu/cnes/jusur/, http://www.isop.ucla.edu/cnes/jusur/, http://www.isop.ucla.edu/cnes/jusur/,

Center for Research and Innovation in Patient Care - Online Journal of Clinical Innovations -

http://www.cinahl.com/cexpress/ojcionline3/index.html, http://www.cinahl.com/cexpress/ojcionline3/jinfo.htm

Charles R. Williams Project on Sexual Orientation Law - *Dukeminier Awards Journal, articles, policy studies, court documents -*

http://www.law.ucla.edu/williamsinstitute/publications/DukeminierAwards.html#V5, http://www.law.ucla.edu/williamsinstitute//publications/Policy-index.html

College of Chemistry - The News Journal, newsletter -

http://chemistry.berkeley.edu/Publications/journal/index.html,

http://chemistry.berkeley.edu/Publications/

College of Engineering - Lab Notes, Forefront, Engineering News, newsletter, video gallery, RSS feed -

http://www.coe.berkeley.edu/forefront/index.html,

http://www.coe.berkeley.edu/labnotes/index.html, http://www.coe.berkeley.edu/

College of Environmental Design - Concrete: Student Journal of Environmental Design, Frameworks, CED E-News - http://www.ocf.berkeley.edu/~concrete/index.htm, http://www.ced.berkeley.edu/events/publications

College of Letters & Sciences - Illuminations, ScienceMatters@Berkeley -

http://illuminations.berkelev.edu/archives/,

http://sciencematters.berkelev.edu/archives/volume3/issue23/archives.php

Cotsen Institute of Archaeology - Blackdirt - http://www.ioa.ucla.edu/backdirtfaces.php

Department of City and Regional Planning - Berkeley Planning Journal - http://www-dcrp.ced.berkeley.edu/bpj/backissues.html

Department of German - *TRANSIT* - http://repositories.cdlib.org/ucbgerman/transit/, http://german.berkeley.edu/transit/

Department of Near Eastern Studies - Jagnes - http://www.jagnes.com/

Department of Optometry - Focus E-Magazine -

http://spectacle.berkeley.edu/opt_txtpp/news_info/focus/focus-home.html

Department of Planning, Policy and Design - Journal of Regional Science, Journal of Urban Affairs - http://www.seweb.uci.edu/ppd/

Department of Spanish and Portugese - Semmycolon, Lucero - http://spanish-portuguese.berkeley.edu/

Division of Agriculture and Natural Resources Communication Services - California Agriculture Magazine - http://repositories.cdlib.org/anrcs/, http://calag.ucop.edu/

Doreen B. Townsend Center for the Humanities - *The Occasional Papers, Chronicle of the University of California, Clio's Scroll, Critical Sense, Lucero, qui parle, Transit -* http://repositories.cdlib.org/townsend/, http://reposit

Edward J. Blakely Center for Sustainable Suburban Development - Opolis - http://repositories.cdlib.org/cssd/

General Clinical Research Center - GCRC Journal, news updates - http://www.gcrc.ucsf.edu/Journal_Archive.htm

Graduate School of Education - *Connected Magazine, GS E-Bulletin* - http://www-gse.berkelev.edu/admin/publications/publications.html

Henry Samueli School of Engineering - Innovations - http://www.eng.uci.edu/alumninews

Institute for Mathematical Behavioral Sciences - *Structure and Dynamics, seminar series* - http://repositories.cdlib.org/imbs/

Institute for Research on World-Systems - Journal of World-Systems Research, working papers - http://jwsr.ucr.edu/archive/index.php, http://irows.ucr.edu/

Institute of East Asian Studies - *IEAS Publications (monograph series)* - http://ieas.berkeley.edu/publications/catalogue.html

Institute of Governmental Studies - IGS Papers, IGS Publications (Berkeley Public Policy Press), Public Affairs Report - http://repositories.cdlib.org/igs/, http://www.igs.berkeley.edu/publications/

Institute of Industrial Relations - Industrial Relations, California Public Employee Relations, newsletter, working papers - http://repositories.cdlib.org/iir/, http://socrates.berkelev.edu/~iir/publications/index.html

Institute of Management, Innovation and Organization - *Industrial and Corporate Change, working papers* - http://groups.haas.berkeley.edu/imio/Publications_top.html

Institute of the Environment - Environmental Research Letters - http://bie.berkeley.edu/ERL, http://bie.berkeley.edu/ERL, http://bie.berkeley.edu/ERL, http://bie.berkeley.edu/ERL,

International Association for the Study of Traditional Environments - *Traditional Dwellings and Settlements Review, working papers* - http://arch.ced.berkeley.edu/research/iaste/tdsr.htm

J. David Gladstone Institutes - Focus Magazine, annual reports, fact sheets, press releases - http://www.gladstone.ucsf.edu/gladstone/site/publicaffairs/, http://www.gladstone.ucsf.edu/gladstone/site/focus/

James S. Coleman African Studies Center - African Arts, UFAHAMU: the Journal of African Activist Association, Marcus Garvey Papers - http://www.isop.ucla.edu/africa/africanarts/, http://www.isop.ucla.edu/africa/ufahamu/

John Muir Institute of the Environment - San Francisco Estuary & Watershed Science, working papers and research projects - http://repositories.cdlib.org/jmie/, http://johnmuir.ucdavis.edu/research/products.html

Jonsson Comprehensive Cancer Center - UCLA Cancer Discoveries, Vital Signs - http://www.cancer.mednet.ucla.edu/cancer-discoveries, http://www.healthsciences.ucla.edu/vital-signs/

Laboratory of Comparative Human Cognition - *Mind, Culture, and Activity Journal, articles* - http://lchc.ucsd.edu/Pubs/index.html, http://lchc.ucsd.edu/MCA/Journal/index.html

Lawrence Berkeley National Laboratory - Science Beat, Science on the Hill, report catalogue, papers - http://www.lbl.gov/enews/back-issues.html, http://www.lbl.gov/enews/back-issues.html, http://www.lbl.gov/community/newsletter/, http://www.lbl.gov/public/tmRco/catalog/RcoCatalog.htm, http://repositories.cdlib.org/lbnl/

Lawrence Livermore National Laboratory - *LLNL Library (LLNL Publications), Science & Technology Review, reports, newsletter* - http://www.llnl.gov/library/, http://www.llnl.gov/str/

Los Alamos National Laboratory - *LANL Research Library, Los Alamos Science, newsletters, news bulletins* - http://www.lanl.gov/news/pubs.shtml, http://library.lanl.gov/

Marine Science Institute - Coastal Discovery, reports - http://www.msi.ucsb.edu/Pages/archive.html

National Writing Project - The Quarterly, The Voice, monograph series - http://www.writingproject.org/cs/nwpp/print/nwp_docs/336

Native American Language Center - Glyph Dwellers - http://nas.ucdavis.edu/NALC/glyphdwellers.html

Office of Strategic Communications - Fiat Lux, style guide - http://www.fiatlux.ucr.edu/cgi-bin/display.cgi, http://www.fiatlux.ucr.edu/cgi-bin/display.cgi, http://www.fiatlux.ucr.edu/cgi-bin/display.cgi, http://www.styleguide.ucr.edu/index.php

Paul Merage School of Business - I Magazine -

http://www.merage.uci.edu/CalendarAndNews/Publications/Publications.aspx

San Diego Supercomputer Center - EnVision Magazine, SDSC Nuggets, Cyberinfrastructure Technology Watch Quarterly (CTWatch Quarterly), SDSC Thread, SDSC Technical Reports - http://www.sdsc.edu/news/Publications.html, http://www.npaci.edu/envision/archives.html, http://www.ctwatch.org/quarterly/

School of Law - UC Davis Law Review, Business Law Journal, Environs, Journal of International Law & Policy, Journal of Juvenile Law & Policy, King Hall Counselor Magazine, King Hall Briefs - http://www.law.ucdavis.edu/journals/

School of Public Health - *UC Berkeley Public Health Magazine, UC Berkeley Wellness Letter, Highlights, SPH e-news* - http://sph.berkeley.edu/about/publications.html

Science Communication Program - Science Notes - http://scicom.ucsc.edu/SciNotes/BackIssues.html

Shiley Eye Center - *Viewpoint* - http://eyesite.ucsd.edu/viewpoint/index.html

Transcriptions Project - LCI Journal, working papers, annotated bibliography - http://transcriptions.english.ucsb.edu/curriculum/lci/magazine/index.asp, http://transcriptions.english.ucsb.edu/research/new_media/elit_index.asp

UC Davis College of Letters & Science - College Currents - http://www.ls.ucdavis.edu/friends/collegecurrents/

UC Davis Health System - UC Davis Medicine Magazine, Synthesis -

http://www.ucdmc.ucdavis.edu/newsroom/publications/index.html,

http://www.ucdmc.ucdavis.edu/ucdavismedicine/, http://www.ucdmc.ucdavis.edu/synthesis/

UC Irvine School of Humanities - Faultline, Journal of Mexican Studies, Gestos -

http://www.humanities.uci.edu/faultline/, http://www.humanities.uci.edu/jrnlmexstudies/, http://www.humanities.uci.edu/gestos/

UC Riverside Department of Creative Writing - Mosaic, Crate - http://crate.ucr.edu/archives.php, http://crate.ucr.edu/archives.php,

UC Riverside Department of English - Actions, Forms, Techniques - http://www.english.actions.ucr.edu/volumes/1_1/vol1no1.html

UC San Diego Associated Students Organization - Temper - http://acs.ucsd.edu/~temper/

UC San Diego Department of Cognitive Science - Cognitive Science Online - http://cogscionline.ucsd.edu/

UC San Diego Division of Biological Sciences - Saltman Quarterly, BioSphere Magazine - http://sq.ucsd.edu/, http://biology.ucsd.edu/about/biosphere.html

UC San Diego School of International Relations and Pacific Studies - *Journal of International Policy Solutions* - http://irps.ucsd.edu/faculty/journals/journal-of-international-policy-solutions/

UC San Francisco Department of Public Affairs - UCSF Magazine -

http://pub.ucsf.edu/magazine/200412/index.html

UC San Francisco Department of Radiology - Images - http://www.radiology.ucsf.edu/

UC San Francisco School of Dentistry - School of Dentistry Magazine, reports -

http://dentistry.ucsf.edu/about/about publications.html

UCLA AIDS Institute - UCLA Aids Institute Insider, We Care -

http://www.uclaaidsinstitute.org/publications/publications.php,

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UCLA Animation Workshop - Animatrix - http://animation.filmtv.ucla.edu/anmtfra.htm

UCLA Chicano Studies Research Center - *A Ver: Revisioning Art History, Aztlan: A Journal of Chicano Studies, Frontera Collection, CSRC Special Collections* -

http://www.chicano.ucla.edu/research/ArtHistory.html,

http://aztlanjournal.metapress.com/(mmsets45kud2xl45vhxnhr45)/app/home/main.asp?referrer=default, http://www.chicano.ucla.edu/library/arch/pendingarchives.htm

UCLA College of Letters and Sciences - College Report - http://www.college.ucla.edu/report/

UCLA Department of Biological Chemistry - Nutrition Bytes, Nutrition Noteworthy -

http://repositories.cdlib.org/uclabiolchem/nutritionbytes/,

http://repositories.cdlib.org/uclabiolchem/nutritionnoteworthy/

UCLA Department of Ethnomusicology - *Pacific Review of Ehtnomusicology, Ethnomusicology Archive Report, newsletter, monograph series, CDs, CD-ROMs, and DVDs* -

http://www.ethnomusic.ucla.edu/publications/index.htm, http://www.ethnomusic.ucla.edu/pre/, http://www.ethnomusic.ucla.edu/Archive/ear.htm

UCLA Department of French & Francophone Studies - Anthropoetics -

http://www.anthropoetics.ucla.edu/home.html

UCLA Department of Germanic Languages - New German Review Journal -

http://www.germanic.ucla.edu/

UCLA Department of Italian - Carte Italiane -

http://www.italian.ucla.edu/carteitaliane/cartearretrati.html

UCLA Department of Musicology - *Echo* - http://www.echo.ucla.edu/volume7-issue1/table-of-contents.html

UCLA Department of Statistics - *Journal of Statistical Software, newsletter, preprints, theses, dissertations* - http://www.jstatsoft.org/

UCLA Department of Urban Planning - Critical Planning -

http://www.spa.ucla.edu/critplan/index.htm

UCLA Department of World Arts and Culture - *Extensions: the Online Journal of Embodied Technology* - http://www.wac.ucla.edu/extensionsjournal/index.htm

 ${\bf UCLA~Graduate~School~of~Education~\&~Information~Studies~-} {\it InterActions}~-$

http://repositories.cdlib.org/gseis/

UCLA Latin American Center - Journal of Latin American Lore, monograph series -

http://www.isop.ucla.edu/lac/publications/, http://www.isop.ucla.edu/lac/publications/lore.asp

UCLA School of Law - *UCLA LAW Magazine, UCLA LAW Journal, UCLA Journal of Law & Technology, UCLA Law Review - undergraduate journal, Asian Pacific American Law Journal, Chicano/Latino Law Review, Entertainment Law Review, National Black Law Journal, UCLA Journal of Environmental Law & Policy, UCLA Journal of International Law and Foreign Affairs, UCLA Journal of Islamic and Near Eastern Law, UCLA Pacific Basin Law Journal, UCLA Women's Law Journal - http://www.law.ucla.edu/home/index.asp?page=12*

UCLA School of Nursing - School of Nursing Magazine -

http://www.nursing.ucla.edu/alumniandfriends/nlindex.html

UCLA School of Public Affairs - Public Affairs -

http://www.spa.ucla.edu/main2.cfm?d=xr&f=news_events.cfm&s=media

UCLA School of Public Health - UCLA School of Public Health Magazine -

http://www.ph.ucla.edu/comm_magazine.html

UCLA School of Theater, Film and Television - Point of View - http://www.tft.ucla.edu/pov.cfm

UCSB College of Creative Studies - Spectrum, Into the Teeth of the Wind -

http://www.ccs.ucsb.edu/spectrum/, http://www.ccs.ucsb.edu/windsteeth/

UCSB Department of Economics - *International Journal of the Economics of Business, Resource and Energy Economics, Labour Economics, working papers* - http://www.econ.ucsb.edu/journals.htm

UCSB Department of Engineering and Sciences - Convergence: The Magazine of Engineering and the Sciences at UC Santa Barbara - http://www.engineering.ucsb.edu/~converge/, http://www.engineering.ucsb.edu/~converge/,

UCSB Department of Film and Media Studies - Camera Obscura -

http://www.filmstudies.ucsb.edu/graduate/journals.html, http://cameraobscura.dukejournals.org/

UCSB Department of Religious Studies - Epoché: Journal for the Study of Religion -

http://www.epoche.ucsb.edu/index.htm

UCSB Department of Spanish and Portugese - eHumanista, Tinta -

http://www.spanport.ucsb.edu/projects/ehumanista/index.shtml,

http://www.spanport.ucsb.edu/projects/ehumanista/projects/Monographs/index.shtml,

http://orgs.sa.ucsb.edu/tinta/

UCSB Koegel Autism Center - Journal of Positive Behavior Interventions -

http://www.education.ucsb.edu/autism/jpbi.html,

http://www.education.ucsb.edu/autism/publications.html

UCSB Law & Society Program - Law & Society Journal at UCSB -

http://www.lawso.ucsb.edu/projects/review/

UCSC Arts & Lectures - Arts & Ideas Magazine - http://artslectures.ucsc.edu/aimagazine.htm

United States Salinity Laboratory - Agricultural Research Magazine -

http://www.ars.usda.gov/News/News.htm?modecode=53-10-20-00,

http://www.ars.usda.gov/is/AR/archive/mar07/

University of California Transportation Center - ACCESS Magazine, working papers, research papers -

http://repositories.cdlib.org/uctc/, http://www.uctc.net/papers/papers.html,

http://www.uctc.net/access/access.asp

University Relations - UC Santa Cruz Review - http://review.ucsc.edu/