Librarian's Letter

Dear Friends,

Sixteen public school teachers from the San Francisco and Oakland school districts came together at Bancroft Library in August to learn how to use diaries, letters and other original sources that are available electronically on the World Wide Web. The teachers are working with UC Berkeley library staff to determine how they can use this material to achieve more meaningful school experiences for their disadvantaged students.

In a fundamental way the school teachers and their students are serving as pioneers. Because of computers and databases, unique manuscripts and photographs once available only to scholars can now be accessible to students in their own classrooms. This is a transformative development, the implications of which are not yet fully explored. Teachers who taught California history in abstract terms are now able to show students facsimiles of the Patrick Breen diary that survived the Donner Party, photos taken just after the 1906 San Francisco earthquake, or of the Japanese relocation camps built during World War II. The trick is to figure out how best to use this material to encourage primary and secondary school students to learn to think critically and interpret history. For a generation that has been brought up with video and computer games, it may be that the imagination of young students is more easily captivated by visual images than the written word.

I mention this because it is a good example of how libraries are participating in developing new modes of learning and how they are expanding their notions of service from static repositories of books just a few generations ago to functional teaching and research units today. Technology is permitting us to make traditional service to the university community more efficient and effective. And it allows us to offer new services; self-service checkout of books and electronic access to branch libraries are already coming. But University research libraries (and the universities themselves) are also strengthening their missions to increase their responsibility for public service and sharing resources with those who need them.

Since the beginning of the century the Cal library has participated in interlibrary loan (lending materials to libraries in other institutions). Today sharing resources is happening on a scale never dreamed possible a decade ago. When I was in China last fall, I was astonished to learn that the Chinese already know a great deal about the writer Jack London—they find the materials they need in the Jack London collection on the Cal Library World Wide Web SunSITE ([http://sunsite.berkeley.edu/London/](http://sunsite.berkeley.edu/London/))! Another example of new technology which encourages cooperative sharing is a project in the planning stage with the University of Virginia. We will combine Bancroft's digital images of the Mark Twain Archive with theirs into a single online system, the Mark Twain Virtual Archive, thus creating a seamless, geographically dispersed collection on a single subject.

These kind of activities would not be possible without the generosity of Cal's Library donors. In 1996-97, almost 4,000 individual contributions to the Library helped to enrich our collections for undergraduates, provided the Library component ("match") for federal grants, purchased new
equipment, and added to the depth and resources of the rare book collections in Bancroft Library. Even the program for teachers mentioned above is being supported by a generous donor, Barclay Simpson, whose dedicated service to the University is a model for many, and whose interest in helping disadvantaged children was realized by a gift to the University Library. All your gifts help us to achieve our goal of excellence!

This fall no University publication can be complete without a warm welcome to our new Chancellor, Robert Berdahl. Following a productive and energetic predecessor, Chang-Lin Tien, Chancellor Berdahl has rapidly established his own strong campus presence with clearly defined priorities and goals. We are particularly excited that he appreciates the crucial role of the Library in supporting teaching and research: "The Library has got to be maintained. If we don't keep pace with the new materials coming out, we will find that there will be big gaps in our collections....Materials that aren't acquired by a library as they are being produced are usually never acquired. So, if we lose ground, the University will suffer for generations. The Library is more of a trust for future generations than almost anything else that we have."*

And so, once again, we are dedicating this report to all of you who have been so generous to Cal's Library, helping to ensure that it will remain a beacon of excellence for future generations of students and scholars.

With thanks and best wishes,

Peter Lyman
The Kenneth E. and Dorothy Hill University Librarian


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**Service to the University Community**

Expanding technological capabilities are inevitably having a significant impact on the way that libraries do business, and patrons' expectations of them. At Berkeley we have been using computers for the last twenty years, but mostly they have been used to improve productivity of routine library tasks: cataloging, processing, and inventory control. What is new is that technology is now, for the first time, encouraging, even requiring, libraries to expand beyond traditional roles and develop new models for service that are much more proactive than they were a generation ago.

Teaching library users how to take advantage of the new technology based information is an important outgrowth of these advances. Reflecting the increasing availability of digital information, librarians and other staff now are trained and continually re-train themselves on new equipment and programs, and must instruct patrons in how to use these programs for research. While our undergraduates are very intelligent, creative and resourceful, it would be a mistake to assume that they come to campus with research skills in hand. In recent years, California has ranked dead last -50th out of 50 states - on money spent on public school libraries.

Hence, we have developed the Teaching Library - not a place, not really a specific service, but a program of working with faculty and students to integrate the use of print and electronic information resources into the curriculum so that students have the practical skills to do original research and the critical skills to evaluate what they find. We approach this instructional responsibility from a variety of angles. A chance inquiry by a student to a librarian may be the catalyst for the student to begin learning how to gain access to the world of information. Others will learn library skills in the classroom, where librarians are often invited to teach with faculty. Some will register for the Library's short courses to learn library skills. Cooperative efforts with other campus units, like the
Student Learning Center, can also be helpful. And some, as with the folklore student, will request help from the Information Desk. Last year Teaching Library programs reached at least 7,000 students and faculty.

But, instruction on how to do research isn't happening only at the Teaching Library. Last year:

- the Public Health Library designed and offered its first web-based training regarding public health resources on the World Wide Web;
- Course integrated instruction was especially important in the Bioscience and Natural Resources Library. Staff estimate that Biology 1B required at least 70 different instructional sessions;
- the Environmental Design Library offered 272 separate instructional sessions on how to find material on architecture, urban planning and landscape architecture;
- the Thomas J. Long Business and Economics Library participated in Cal's East Bay Outreach Program and conducted four evening workshops designed to help local minority entrepreneurs use library resources to develop a marketing plan.

Sometimes it is a question of reconfiguring old spaces to meet new requirements. Recently the Pacific Bell Foundation awarded us a gift of $250,000 which supported new infrastructure and transformation of the north end of the main floor of the Moffitt Undergraduate Library into a "laboratory" of high speed workstations. The "Information Gateway" was conceived as an electronic entry for access to information to support the specific needs of undergraduates. Designed to be a place of bright lights, colors and constant activity, the Gateway has quickly become a central meeting place with long hours and proximity to cappuccino and other undergraduate favorites.

And to recognize permanently the importance of the library for undergraduates, Esther Heyns, widow of former UC Berkeley Chancellor Roger Heyns, gave the first gift to establish the Roger Heyns Endowment for Providing Undergraduate Services which will support ways that technology is changing the Library, especially as it affects undergraduates.

In all this talk about new technology, a word about the future of the book. "The computer will not replace the book any more than the book has replaced speech. Oral, print and digital media are not alternatives; rather it is the interrelationship of these modes of communication that is significant in shaping human knowledge." (Lyman, "What is a Digital Library?" Daedelus, Fall, 1996, p.4). Rather than making a long-term exclusive commitment to any specific format, the library's responsibility is to evaluate options and secure information in whatever format best meets the scholarly needs of the University. A recent example illustrates that a combination of media is more efficient than concentrating on one exclusively. In 1995 we opened the "Information Center" in Doe Library, a bank of 40 workstations and professional assistance available to those who request it. From the beginning the center has been very busy, but we soon noticed that we were sending many clients elsewhere in the building and to library branches for information. We realized that we could not offer "one stop" reference service without books as well as databases, so we transferred a reference library of books into the Center, and patrons now enjoy the benefits of both print and electronic resources in one location.

Finally, good old fashioned efficiency still has its role in running a library. In January 1997, the Astronomy-Mathematics-Statistics Library combined administratively with the Chemistry and Physics libraries to form a new Physical Science Libraries cluster. Designed as a three year experiment, the goal is to re-engineer the way we provide services, increase user self-sufficiency and promote instructional technology.

Changes in the concept of library service to the University are also occurring in Bancroft Library. No longer the "ivory tower," where only senior scholars are welcomed, Bancroft annually serves more than 17,000 researchers (30% of whom are undergraduates), more than double the annual number of patrons at Yale's Beinecke (rare books) Library. In Professor Mary Elizabeth Berry's
class, History 103 ("Historian's Workshop"), students learn to evaluate Bancroft materials as primary source documents rather than as museum artifacts to be kept under glass.

Bancroft Library is also advising other campus units. Field notes taken by early UC Berkeley anthropologists Alfred Kroeber and Robert Heiser, which belong to Bancroft, are being used to document artifacts collected by them that are now part of the collections of the Phoebe Hearst Museum. On a broader scale, online archival finding aids developed by Bancroft staff are being adapted by campus museums to gain better intellectual control over their archival collections. Bancroft's revised collection development policies represent current academic currents as well as University priorities. Two primary foci are contemporary California social history, with special attention to the demographic changes that have taken place since World War II, and the environment, especially the records of environmental groups such as the Sierra Club and the personal papers of legislators and leaders involved in the movement.

Service to the Scholarly Community

Because of its unique combination of resources and scholars, Cal's library is in the enviable position of being able to take a lead in experimenting with ways that technology can facilitate scholars' work - especially by making information more accessible, perhaps in new forms and combinations. Funded by a variety of sources, the Library has developed a series of technology related projects whose sequential design results in building on the end product of the last one. Many of these projects are designed to make collections more widely accessible, but they also serve the larger purpose of defining how digital resources can be archived for the future.

A particularly challenging project, with potential for refocusing the way scholars approach their research activities, is the prototype American Heritage Virtual Archive Project. Funded by the National Endowment for the Humanities, and in partnership with Stanford, Duke, and the University of Virginia, the project will develop methods to link and integrate related collections belonging to different institutions so that they can be navigated simultaneously, as if they were part of a single whole. In fact, this project will result in the first union database of online information in the country.

Think of the possibilities: in the near future, a researcher will have access, in a single sitting, in a single location, to all the original material located in major research libraries, on, for instance, the turn of the century labor leader, Samuel Gompers. This means that scholars will no longer need to travel from library to library gathering their sources. Not only will this be cheaper and faster, with more complete coverage, but should also result in increased productivity.

The Andrew Mellon Foundation has funded Berkeley and Columbia University to create the Digital Scriptorum, a database of digital images of medieval manuscripts in the collections of the two universities. Digitized photographs and image analysis programs will allow stylistic and paleographic comparisons, which will permit dating of undated documents and a fuller understanding of the medieval period.

Located right in our own backyard, the biotechnology industry, now 30 years old, has flourished - and changed our lives. Yet until recently little has been done to capture and preserve the collective memory of its pioneers - university scientists and corporate professionals. In 1996 The Bancroft Library's Program in the History of the Biological Sciences and Biotechnology was established to create a collection of research materials relating to this history. Supported by a generous gift given anonymously, the project is developing a biotechnology archive, including personal papers and corporate documents, and an oral history component. To date, interviews with seven biotech pioneers are in progress or have been completed.
And a final example, which also springs from events originally based in Berkeley, the U.S. Department of Education is supporting the Disabled Persons' Independence Movement: The Formative Years in Berkeley California: Research and Documentation Project, which will focus on documenting the struggle for civil rights by persons with disabilities, and the history of the Independent Living Movement. Begun in the 1960s, the project will concentrate on the early years of the movement and will include creating oral histories of its leaders, collecting and preserving its records, and establishing guidelines for other relevant collections. This effort will result in a unique archive - unduplicated anywhere.

**Interested in the history of the University?** Check out the following web site: [http://sunsite.berkeley.edu/CalHistory/](http://sunsite.berkeley.edu/CalHistory/). "Days of Cal" is a virtual tour through the history of UC Berkeley, including an extensive collection of vintage photographs from the University Archives in Bancroft Library.

**Service to the California Community**

As universities increasingly recognize their responsibilities to their local and statewide communities, they have begun to offer their collective expertise and collaborate with other institutions to advise on what they do best, provide the resources for transmission of knowledge and instruction for developing the skills to evaluate and interpret it. Former Chancellor Chang-Lin Tien was using a collaborative approach when he established the Berkeley Pledge in 1995, one of whose goals is to strengthen Berkeley's partnerships with local primary and secondary schools, particularly those that work with large numbers of under represented and disadvantaged students.

Here in the Library our outreach activities center on the Interactive University Project (IAU), the technology component of the Berkeley Pledge, which aims to determine how the University can best use the Internet to provide effective community service. Funded partly by a grant from the U.S. Department of Commerce, the Library has two distinct but interrelated tasks: the first is to create prototype models of virtual archives, and the second is to determine how the Library can assist the community in learning to take full advantage of these powerful new resources. Specifically, we are working with K-12 teachers to demonstrate the effectiveness of the World Wide Web as a teaching tool - using primary resources from the California Heritage Digital Archive to create a "community of interpretation" spanning grade levels. Teachers are developing lesson plans and selecting appropriate tools to carry them out. Students will study and interpret the contents of digital archives and then publish their interpretations on the Web. We hope that this project will become a model for university and community personnel to prepare students to meet successfully a broad range of learning challenges.

So far the results are very positive. A recent teacher training session elicited the following responses:

"Thanks for sharing your enthusiasm and expertise with us. Your hard work will pay off in having our students experience treasures that they might not otherwise have a chance to know - and who knows where that will lead them. We're off on an adventure, thanks to you."

*Rosie Vidaver, Mission High School (San Francisco)*

"I also really enjoyed the information about how Berkeley showed the rest of the world how to do digital research. Wow!"

*Ellen Chestnut, Mission High School (San Francisco)*
Service to our Friends and Supporters

An Evening with Gwendolyn Brooks, Learn to Surf the Net, Dinner with Joan Didion, Britain Meets the Bay, these are some of the opportunities that we presented to our friends in 1996-97. We take our stewardship responsibilities very seriously and endeavor to provide a range of activities and publications that is appealing, informative and timely.

Library Associates have grown from 1,500 in 1989 to almost 4,000 today - among the largest of campus support groups. Surely this is a testament not only to the generosity of our friends, but also a recognition that the excellence of the university is closely tied to that of its library. Thanks to such generous personal and financial support, the campus and the community benefit from projects and services that would otherwise be beyond our reach. We are most appreciative.

For more information, see Library Associates

Major Gifts

Each year Library friends reconfirm with special gifts their recognition of the central role that the Library plays in campus research and teaching activities. Often these gifts are directed to programs or collections that are particularly meaningful for the donors; sometimes disposition is left to the University Librarian to use the funds where they are most needed. Whatever the purpose, gifts to the Library form the bridge that fosters excellence. We are most appreciative of the generosity and commitment of Library donors. Thank you.

Some selected special gifts that we received this year:

Mindful of the significant changes happening in libraries, Dr. Richard LeClair ’48 made a generous gift to support the Library's 21st Century Fund that provides for the purchase of library materials in non-traditional formats.

Professor Emeritus Murray H. and Ruth R. Protter established the Murray H. and Ruth R. Protter Library Endowment to support purchase of materials for research in mathematics.

Stuart ’59 and Gail Buchalter established the Stuart and Gail Buchalter Fund for the Study of Contemporary Art. The purpose of the gift is to enhance the University's collections in contemporary art through donations of works from their personal collection, combined with donations of cash and marketable securities to fund purchase of library materials.

Anonymous gifts support a variety of activities. A generous donor recently chose to create an endowment whose income will provide for purchase of materials for the Anthropology Library, Bancroft Library, and Doe Library. Another anonymous gift resulted in an endowment to benefit the Doe Library. Both gifts qualified for matching funds from the National Endowment for the Humanities Challenge Grant. As a result of publicity about the successes of the Mark Twain Project, an anonymous donor earmarked the project for a very welcome gift, which has ensured completion of the next two scholarly editions of Twain's works. And finally, an anonymous donor has added to a private unitrust which will support Bancroft Library.

In lieu of receiving his summer administrative salary, Dean of Humanities Anthony Newcomb made a gift to support the Music Library. He hopes that this gift will encourage more faculty members to consider contributing to the rebuilding of the libraries at Berkeley.
Kenneth E. '38 and Dorothy Hill completed their commitment to the Kenneth E. and Dorothy Hill University Librarian Endowment Fund. Income from this particularly welcome fund supports an array of scholarly program and seminars, special buying and research trips, and preparation of guides and other Library publications. This is the second endowment of its kind to benefit the Library. In 1987 the late Norman Strouse endowed the James D. Hart Directorship of the Bancroft Library.

The Class of 1956 Humanities Preservation Endowment for the Library was established by forward thinking members of this active and generous class. The fund was further enhanced by matching funds from the National Endowment for the Humanities Challenge Grant. The final total of the gift was $642,831, with 659 members of the class contributing! Keystone gifts were made by class members William S. Floyd and Ann and Jon Reynolds. We are thrilled!

The Department of Music received a $4 million commitment from Jean Gray Hargrove '35 for the new Music Library, which will be named in her honor. Both the Library and the Music Department are very grateful to Jean Hargrove for her outstanding gift, the result of which we expect will become an internationally acclaimed center for scholarship and learning.

William T. '52 and Ruth Moosman Hart added to their pooled income fund which was established to benefit the Library. Pooled income fund arrangements offer an immediate tax advantage for the donor and an income for the life of the donor and their beneficiaries. Mr. Hart also supported the Class of '52 Teaching Library Endowment.

As part of its support of the University's Campaign for the New Century, the Koret Foundation is providing a three year grant for development of the Library's Judaica collections. When support for both public and private education is increasingly competitive, it is especially gratifying that organizations such as the Koret Foundation recognize the problems and do what they can to help remedy them.

A generous gift from the Fanny and Leo Koerner Charitable Trust enabled the Library to purchase the World Biographical Information System, a new collection in various media, which includes biographical data on 2.8 million individuals, drawn from 4,000 different sources.

And finally, following on the heels of the success of the Class of '56 Humanities Preservation Endowment, the Class of '52 has established The Class of '52 Teaching Library Endowment to promote increased instruction for undergraduates on efficient use of modern information sources. Lead pledges from Marie Mathews and Paul Andrew "jump started" the fund, which will be completed later this year.

And for Bancroft Library:

The Gladys Krieble Delmas Foundation approved a grant to support the Bancroft Library's Mark Twain Project. The funds were immediately matched, one for one, by the project's current grant from the National Endowment for the Humanities, and will be used to support editorial work on the 25th volume of the project's scholarly editions of Mark Twain's papers and works.

A generous gift from the Barkley Fund established an endowment at Bancroft Library to support acquisitions to the collections. The fund has also supported the Mark Twain Project.

Mr. and Mrs. Marshall Steel, Jr. made an additional gift to the Marshall Steel, Sr. Fund for the Bancroft Library. Following Mr. Steel's death in early summer 1997, Bancroft received a very generous bequest from Mr. Steel's Living Trust. As Peter Hanff, Bancroft's Deputy Director, noted: "There is not an adequate way to express my own appreciation, that of the Bancroft Library, and indeed of the University Library and the campus as well. Marshall Steel's bequest is a major gift not only to Bancroft but to all who will make use of Bancroft in years to come."
Planned giving

Some Library friends choose to include the Library in their estate plans. The University offers several attractive arrangements for prospective donors to make gifts to the Library, while at the same time maintaining the possibility of receiving an income or tax advantages. Recent planned gifts to the Library include:

**James Dobey '40** and his wife **Jean** established the **James K. and Jean S. Dobey Library Fund**, part of their charitable remainder unitrust. Mr. Dobey is a former trustee of the UC Berkeley Foundation and retired from his position of chairman of the board of Wells Fargo Bank in 1980.

**Marian Ury '33**, Professor of Comparative Literature at UC Davis, left a generous bequest to establish the **Marian Ury Memorial Fund** at the East Asian Library, the income of which will be used to support purchase of materials on Japanese art, literature, culture and politics.

**Richard H. C. Dieckmann '22**, established during his lifetime the **Chabot and Dieckmann Memorial Fund** for the benefit of Bancroft Library. Mr. Dieckmann died in 1982. He included Bancroft Library in his will with a direct gift, and also arranged that three trusts be established with different income beneficiaries and that Bancroft Library would ultimately receive the principals of all three trusts. Two of the beneficiaries recently passed away, with the result that Bancroft added a significant sum to the **Chabot and Dieckmann Memorial Fund**.

*For more information on how to contribute to The Library, see [Ways of Giving to The Library](#)*

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**RECENT ACQUISITIONS**

We acquired some splendid new additions this year, many of them gifts from individuals, others supported by funds from library associates or endowment income. Here is a small sampling:

**Alter, Robert.**

"Limited to 200 numbered copies...each copy is signed by the artist and translator."

Robert Alter is a professor of Hebrew and comparative literature at UC Berkeley.
Purchased with funds from the **Pauline Fore Moffitt Library Fund**.

*Dynamics of Exothermicity: in honor of Antoni Kazimierz Oppenheim.*

A festschrift in honor of Professor Emeritus Antoni Oppenheim, this volume is a collection of papers on exothermic processes in combustion. Professor Oppenheim's combustion laboratory is known world-wide and this book celebrates his eightieth birthday. Gift of **Antoni Kazimierz Oppenheim**.

*Archives of Caliban Magazine.*
Ann Arbor, Michigan and Laguna Beach, Calif,1986-96.

The complete archives of this important literary magazine. Among the writers published in *Caliban* were several of interest to Bancroft Library: Maxine Hong Kingston, Gerald Vizenor, Michael McClure, William Burroughs, Amiri Baraka, Robert Bly, and others. Purchased by the **Peter and Rosell Harvey Memorial Fund**.
Clemens, Samuel L.
Two manuscript fragments from *The Gilded Age* and 9 handwritten letters.

The letters include one to William Dean Howells in which Clemens discusses Bret Hart, a letter to his wife, and two letters to daughter Clara describe the family's travels in Europe. Purchased by a fund established in memory of Frank Schwabacher.

Esherick, Joseph.

An 800 page oral history by the UC Berkeley Regional Oral History Office with American Institute of Architecture 1989 Gold Medalist Joseph Esherick. This addition to Bancroft's collection of oral histories was made possible by gifts from the Richard and Rhoda Goldman Fund, the Graham Foundation, Maryanna Shaw Stockholm, the Ernest Gallo Foundation and individual donors.

*The Papers of Gunther S. Stent.*

Former Chair of Cal's Department of Molecular and Cell Biology, Stent established the discipline of microbiology at Cal and has chronicled its development through numerous publications. Of particular interest in his papers is the correspondence with eminent scientists and Nobel Laureates. Donated by Gunther S. Stent.