

UC Irvine Libraries Update

A Newsletter for Faculty

Message from the University Librarian: The Scholarly Communications Challenge

As a scholar and UC Irvine faculty member, you may have concerns about new options for publication, your intellectual property rights, the availability of scholarly publications in digital or print form, the nature of your contracts with publishers, how your students use online resources, and related issues. The traditional structures and processes of scholarly communication are rapidly changing. New information technologies play a significant role, but intellectual, cultural, sociological, legal, and financial issues also are at play at the international and national levels, within both higher education and specific scholarly disciplines.

The UC Irvine Libraries have established a program to explore the many evolving issues of scholarly communication. The program

will be inaugurated at a campus forum this spring, co-hosted by the Executive Vice Chancellor and the University Librarian. We intend to address the major issues that are posing challenges for faculty and librarians, including:

- ☛ New opportunities and alternatives for scholarly publishing, and how they affect the nature of research and learning
- ☛ Evolving definitions of "publishing"
- ☛ Economics of scholarly communication
- ☛ Publishing and the academic reward and promotion system
- ☛ Copyright and contract law, including fair use and intellectual property rights
- ☛ Publishers' contracts and open access
- ☛ Digital and print materials in the classroom and in distance education
- ☛ New roles for librarians in scholarly communication

Historically, academic libraries have played a key role in aspects of scholarly communication. Our program will provide a structure for our continuing efforts to collaborate on these issues with faculty and other interested members of the UC Irvine academic community. We will offer a series of open forums to facilitate discussion, host meetings with faculty who serve on editorial boards or are developing new forms of scholarship, and invite faculty involvement in the development of new initiatives. Through collaboration and community dialogue, we seek to develop local solutions and contribute to the national discourse.

Our efforts will be informed by our participation in national and

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Lenhoff Gifts Recognize History of Research on Hydra

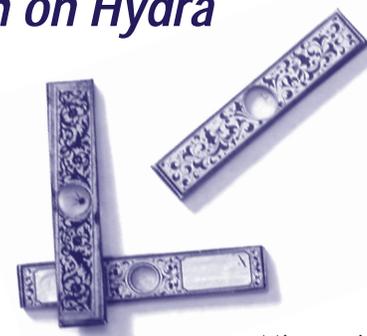
A beautiful exhibit case graces the Science Library first floor entrance lobby thanks to the generosity of Professor Emeritus of Development and Cell Biology Howard M. Lenhoff and his wife, Sylvia G. Lenhoff, former UCI Director of Relations with Schools and Colleges. The Lenhoffs donated to the Libraries both the case and its contents: an important rare book in the history of

In donating these items, the Lenhoffs expressed their belief that the true value of such rarities is in their power to bring students into direct contact with the history of science.

hydra research, the Lenhoffs' own translation of this work, and an 18th-century microscope.

The centerpiece of the Lenhoffs' donation is Abraham Trembley's *Mémoires pour servir à l'histoire d'un genre de polypes d'eau douce, à bras en forme de cornes* (1744), which translates

as "Memoirs concerning the natural history of a type of freshwater polyp, with arms shaped like horns." In the mid-18th century,



Microscopic slides containing specimens, 19th century.

Trembley, who worked as tutor to a Dutch family, undertook a set of simple experiments that led to discovery of such startling phe-

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UC Irvine Libraries Update

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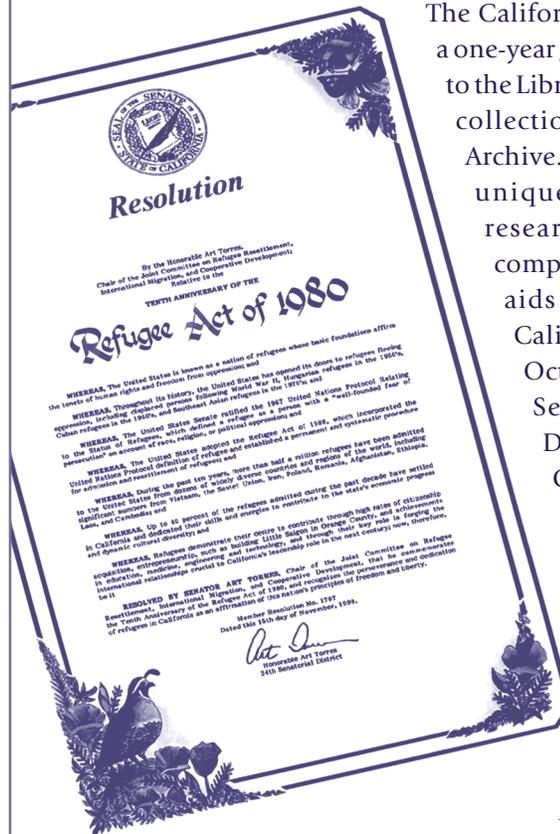
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Grant Received for Southeast Asian Archive



The California State Library has awarded a one-year grant in the amount of \$65,540 to the Libraries for processing 13 archival collections in the Southeast Asian Archive. The project will make these unique resources available for research use for the first time, complete with searchable finding aids in the Online Archive of California. The grant began on October 1, 2002 and runs through September 30, 2003. Jackie Dooley, Head of Special Collections and Archives, is the Project Manager; Manuscripts Librarian William Landis is supervising all project work; and Southeast Asian Archive Librarian Anne Frank is contributing curatorial expertise.

*Resolution of the State of California.
Refugee Forums Collection.*

Building Hours Expanded at All UC Irvine Libraries

The Main, Science, and Grunigen Medical libraries have expanded hours of service as of fall quarter 2002. Main and Science now open at 7:30 a.m. (instead of 8:00 a.m.) Mon-Fri and 11:00 a.m. (instead of noon) on Sundays during academic sessions. Students can return reserve materials or dash in to use the collections before heading to 8:00 a.m. classes. Grunigen Medical Library now stays open until 10:00 p.m. Mon-Fri for all users. Weekend hours are now Saturdays 10:00 a.m. to 6:00 p.m. and Sundays noon to 6:00 p.m. For a full schedule of library hours, visit hours.lib.uci.edu.

Dance Legend Donald McKayle Featured at Book Signing Event

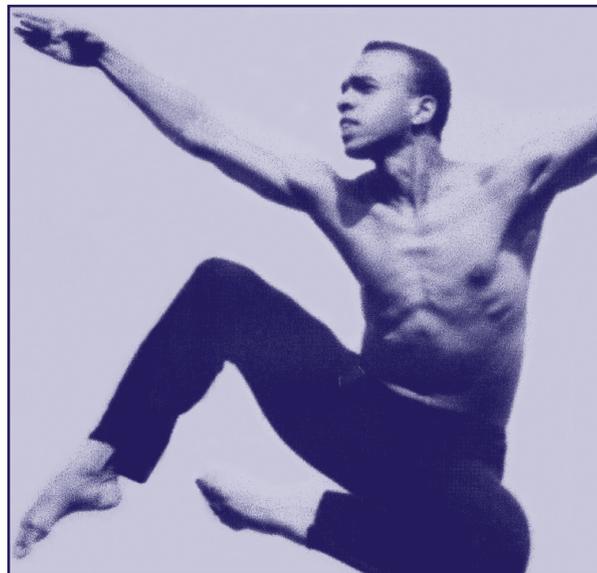
On December 3rd, 2002, the UC Irvine Libraries presented renowned choreographer Donald McKayle in a program celebrating the publication of his new autobiography, *Transcending Boundaries: My Dancing Life*. McKayle was featured in conversation with Jill Beck, Dean of the Claire Trevor School of the Arts, about his multifaceted career as choreographer, director, dancer, and professor of dance. A highlight of the evening was the presentation of video excerpts from *Heartbeats of a Dancemaker*, a new PBS documentary about McKayle and his career. The preview included footage from classic performances of McKayle's works in the 1950s and 1960s, as well as clips from premieres of recent works.

Professor McKayle's distinguished career began more than 50 years ago and has spanned choreography, directing, writing, teaching, and performing in concert dance, theater, film, recording, and television. Deeply rooted in the American experience, his dances are infused with passion, optimism, and a reverence

for the heroism of the human being in the face of suffering and loss. His choreography and direction for Broadway musical theater, television, and film have been honored with five Tony nominations, the NAACP Image Award, an Emmy nomination, and many other honors and awards.

McKayle joined UCI's faculty as Professor of Dance in 1989. He is in charge of graduate choreographic thesis projects, serves as Artistic Director of UCI Dance, and teaches advanced modern technique and choreography. In 1998, he received the Distinguished Faculty Lectureship Award for Research.

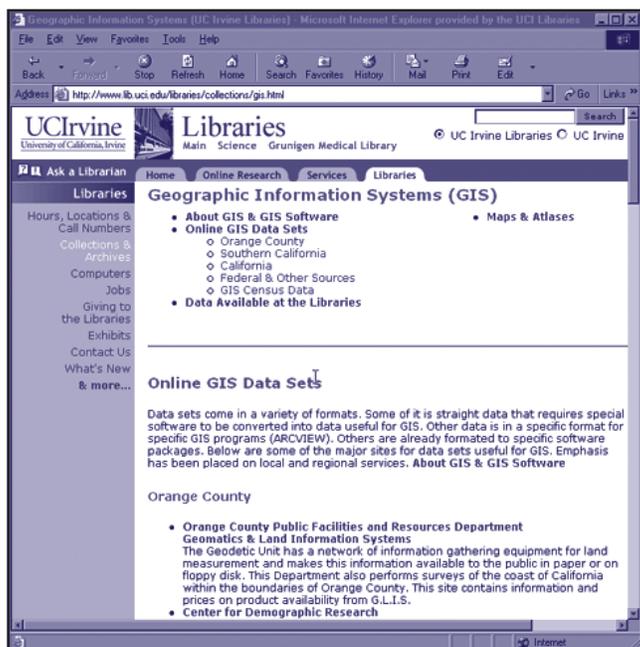
In 1997 Professor McKayle generously agreed to donate his papers to the Libraries' Department of Special Collections and Archives. This



Donald McKayle

extraordinary scholarly resource chronicles his entire career, from his earliest productions in the 1950s through his latest work in 2002. Materials include photographs, manuscripts, videos, costume drawings, programs, posters, and published articles.

Geographic Information System Services Launched



www.lib.uci.edu/libraries/collections/gis.html

The UC Irvine Libraries offer a variety of support services for GIS (Geographic Information Systems) research. If you want to explore ideas or expand your skills, come to the Multimedia Resource Center in the Main Library for an introduction to the ArcView and ArcGIS software and self-paced tutorials. We also cosponsor with NACS a brown-bag seminar series that is announced via the UCI-GIS listserv:

maillists.uci.edu/mailman/listinfo/uci-gis

The Libraries also offer training sessions that highlight specialized GIS data sets, including some that focus on Orange County and southern California. More information about our services and how to use our GIS data resources is available via our GIS web portal:

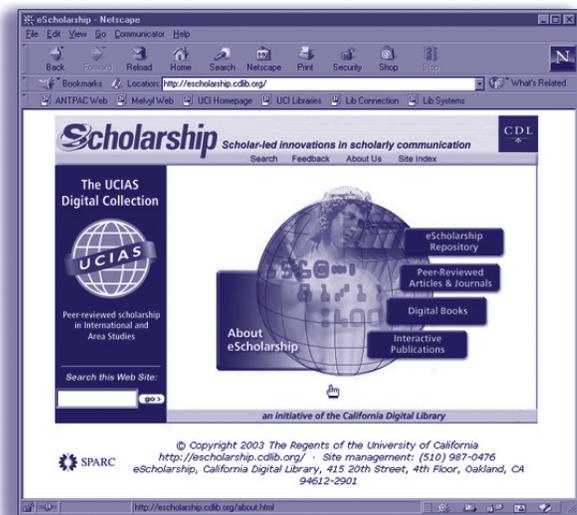
www.lib.uci.edu/libraries/collections/gis.html

For further information, contact:

Judy Ruttenberg
Yvonne Wilson

jruttenb@uci.edu or x47021
ymwilson@uci.edu or x47362

The Best of Both Worlds: eScholarship at the UC Irvine Libraries



escholarship.cdlib.org

ized support for experimentation with electronic scholarly communication, such as access to peer review management software. As experience is gained with a variety of scholarly initiatives, eScholarship will develop a robust infrastructure and a fully sustainable model for managing digital scholarly information, from production, to access, to use.

Any University of California research unit (ORU or MRU), institute, center, or department is eligible to join.

Individuals may publish through eScholarship, but a "sponsoring unit" such as the home academic department must take full editorial responsibility for their contributions. The repository is author-friendly: individual authors retain copyright in

all their writings. Participation is free to both authors and sponsoring units.

Content does not have to be authored by UC faculty to be included in the e-repository. For example, a unit may use the repository to post papers from a UC-sponsored conference that includes authors from both UC and other universities. Previously published material is welcomed. Any content is eligible for inclusion as long as all applicable policies are followed (e.g., copyright), Web delivery is technically feasible (e.g., the content can be posted using existing file formats), and the sponsoring unit deems it appropriate.

For further information, contact Carol Hughes, UC Irvine's eScholarship liaison, at hughes@uci.edu, or contact the CDL staff directly at escholarship@ucop.edu.

The California Digital Library's (CDL) eScholarship program exists to enable faculty innovation in electronic publishing. eScholarship was founded in 2000 as a collaboration among the nine UC campuses and CDL with the goal of providing faculty with custom-

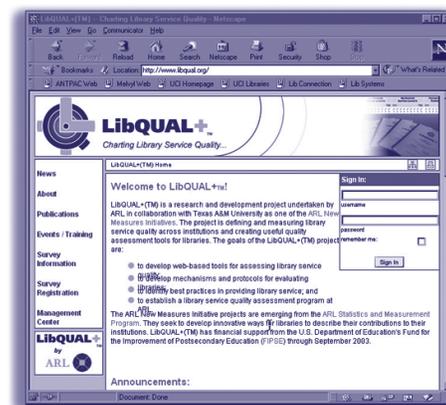
Library User Survey Coming Soon

The UC Irvine Libraries will be conducting a survey this spring to evaluate user perceptions of library service quality. The Web-based survey instrument uses 25 questions to measure library users' minimum, perceived, and desired levels of service quality in four key dimensions: "Access to Information", "Affect of Service", "Library as Place", and "Personal Control". More than 78,000 users at 164 institutions throughout North America completed the survey in 2002.

More information about ARL's national LibQUAL+ study can be found on the web at www.arl.org/libqual. We welcome your questions and comments; please contact Steve MacLeod at smacleod@uci.edu or x44967.

The survey, known as LibQUAL+, is one of the Association of Research Libraries' (ARL) New Measures Initiative projects, which seek to develop innovative ways for libraries to articulate their centrality to their parent institutions. The UC Irvine Libraries are especially interested in incorporating outcome-based assessment into our planning efforts. University Librarian Gerald Munoff has stated "Outcome measures are one indicator of how well an organization serves its users, as well as of an institution's efficiency and effectiveness. The LibQUAL+ survey will be one of a variety of measures we will be using to better understand and serve our users' needs."

The survey will be conducted from April 7 to April 28, 2003. We will be asking a large sampling of faculty,



www.libqual.org

graduate students, undergraduate students and staff to complete the web-based questionnaire, which should take no more than 10 minutes. Incentives to increase participation will be offered. We will share the results with the University community in Fall 2003.

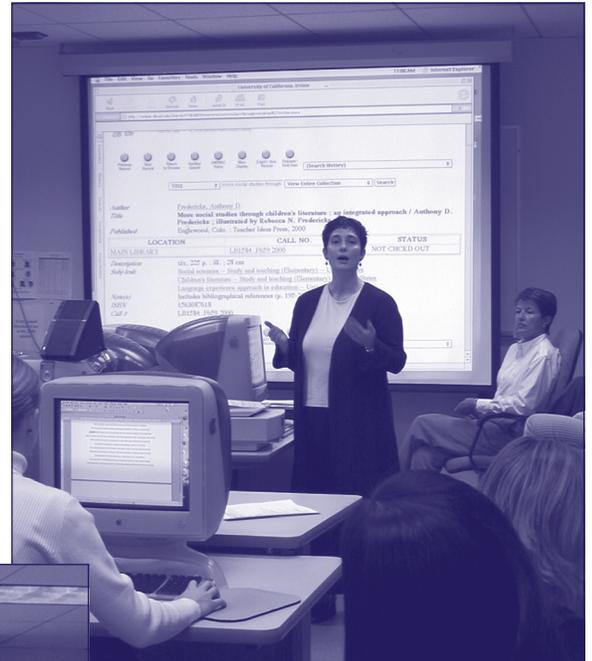
Libraries Strengthen Education & Outreach Efforts

The Libraries are an increasingly vital player in UC Irvine's educational mission. Last year we taught nearly 14,000 students and campus visitors in a variety of workshops, course-based sessions, and other programs, and we anticipate even more activity as UC Irvine continues to grow. The Department of Education and Outreach (E&O) provides leadership for the Libraries' programs, which emphasize research skills, information literacy, information technologies, and lifelong learning. E&O is led by Cathy Palmer. Stephanie Davis-Kahl, Research Librarian for Education and Outreach, joined UC Irvine and the department in April 2002.

E&O staff work closely with faculty, other research librarians, and others on campus to assess needs, design instructional offerings, integrate information literacy into the curriculum, and assess learning outcomes. In addition, E&O identifies partnership opportunities both on and off campus that highlight the Libraries' instructional contributions to the academic mission of the University. In response to demand from faculty, we are currently working on curriculum design for a "Preventing Plagiarism" workshop that will serve as the basis for an online tutorial.

Several exciting new opportunities have resulted from collaboration with UC Irvine's Center for Educational Partnerships (CFEP). For example, our SPIRIT Program (School Partnerships for Instruction, Research, and Information Technology) allows us to provide student educational enrichment and teacher professional development at underachieving high schools in Los Angeles and Orange County. On another front, the Compton Unified School District has

provided us with funding to design and deliver the Compton Teachers' Information Literacy Institute to help high school teachers incorporate research skills and resources into their curriculum. The Libraries also will participate with campus academic departments in the National Science Foundation-funded FOCUS (Faculty Outreach Collaborations Uniting Scientists, Students, and Schools) grant project, a



Stephanie Davis-Kahl leads a workshop on developing social studies curricula for future teachers

CFEP proposal that was awarded \$14.5 million to increase the number of qualified science and math teachers over the next five years.

In addition, E&O plans to build upon existing partnerships with academic departments and other campus programs to integrate library resources, information literacy instruction, and information technology into academic curricula and special programs. We collaborate with the

~ The Department of Education and Outreach (E&O) provides leadership for the Libraries' programs, which emphasize research skills, information literacy, information technologies, and lifelong learning. ~

divisions of Undergraduate Education and Student Affairs on programs such as the Student-Parent Orientation Programs, Campuswide Honors Program, and the Undergraduate Research Opportunities Program. We also work closely with NACS to further the use of information technology in instruction via our active participation in the Electronic Education Environment (EEE) Initiative.

Three New Executives Provide Library Leadership

University Librarian Gerry Munoff has appointed three outstanding librarians to help lead the UC Irvine Libraries in our quest to provide increasingly excellent service to our constituencies. They join Judy Kaufman, Associate University Librarian for Administrative Services, in comprising the University Librarian's Executive Council.

Carole Kiehl became Associate University Librarian for Technical Services in August 2001. She is responsible for overseeing four departments: Acquisitions, Catalog, Preservation, and Systems. Carole came to UC Irvine after 13 years at Old Dominion University Library in Norfolk, VA, where she was Head of the Department of Bibliographic Services. She has made numerous professional and scholarly contributions, including presentations, lectures, consultancies, and publications.



Carole Kiehl

Carole holds a Ph.D. in French and a Joint Honours M.A. in Political Science and French Language and Literature from the University of Glasgow in Scotland. She also has a Master's degree in Library Science from Robert Gordon's University in Aberdeen and a Certificate in Education from the University of South Alabama. Her doctoral dissertation, *The Theme of Fortune in the Works of Christine de Pizan*, focuses on the 15th-century figure who is credited by modern feminist scholars as the writer whose works mark the beginning of the modern feminist movement.



Carol Hughes was appointed Associate University Librarian for Public Services in March 2002. Her Public Services Division includes numerous library units: Access Services, which includes interlibrary loan, circulation,

and document delivery services, reserve services, the technology labs and study centers in the Gateway and Science Library; Reference Services, including electronic reference; Education and Outreach; Current Periodicals; the Grunigen Medical Library; and Library Publications.

Carol came to UCI with a diverse professional background. Most recently she worked in the corporate sector at Questia, Inc., as head of Collections Management for a commercial digitizer of scholarly materials for higher education. Prior to that she was Interim Director of Research and Information Services at the University of Iowa, and earlier Assistant to the Director at the University of Michigan Libraries. She has made numerous scholarly and professional contributions, particularly in the areas of electronic books and digital services in academic libraries.

Carol holds a Ph.D. in Information from the University of Michigan, an M.B.A. from UCLA, and a Master's degree in Library Science from the University of Illinois, where she also earned a B.A. degree, magna cum laude, in Latin. Her doctoral dissertation, *Scholarly Productivity: A Structural Equation Modeling Analysis with Special Attention to the Role of the Campus Information Environment*, was the first attempt to use advanced mathematical methods to analyze the relative roles of information-related factors and

other personal and institutional factors that contribute to faculty publication.



Lorelei Tanji, who came to UCI in 1990 as Fine Arts Librarian, was appointed Assistant University Librarian for Collections in November 2002 following a national search. In her new role she has oversight of all collection building for UCI's three



Lorelei Tanji

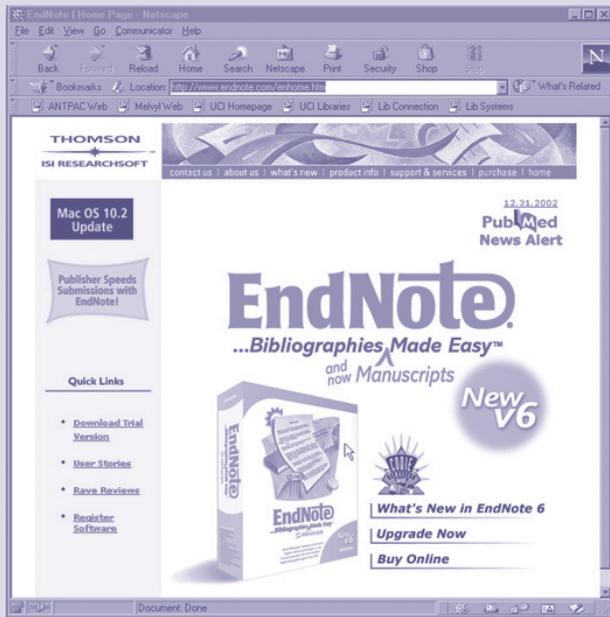
libraries. She coordinates the activities of the 20 subject bibliographers who are responsible for liaison to specific academic units and also oversees the Department of Special Collections and Archives. Given the incredible pace of change within the publishing world, the proliferation of digital library resources, and the potential for dramatic change in modes of scholarly communication, building research library collections has become an exceedingly complex enterprise. With her experience, enthusiasm, broad knowledge of UC libraries, and superb leadership skills, Lorelei is poised to meet the challenge.

Prior to her arrival at UCI, Lorelei was Reference Librarian at UC Riverside from 1987 to 1990. She is a leader in a variety of professional organizations, including the ARTS Section of the Association of College and Research Libraries, the Art Librarians Society of North America, and the Music Library Association. Lorelei has

degrees in Music from both UCLA and UC Davis and received her Master of Library and Information Science Degree from UCLA in 1987.

Introducing Endnote Bibliographic Citation Management Software

The Libraries recommend EndNote, a bibliographic citation management software package widely used by researchers to create, maintain, and manipulate personal databases of bibliographic information in the citation style of their choice. We are offering free 2-hour training workshops each quarter (to see the current workshop schedule, visit classes.lib.uci.edu), and the software is available for use in the Main and Science Libraries.



www.endnote.com

EndNote streamlines the process of importing, formatting, and storing reference information retrieved from remote bibliographic databases and catalogues, and offers many helpful features. As a user you will be able to enter, store, edit, manipulate, search, and organize references in your own EndNote library; create bibliographies instantly based on your stored citations; connect both to UCI-licensed bibliographic databases and freely-available Web resources from within EndNote; import citations directly from database files, servers, and catalogues; insert EndNote citations into word processing documents and create a bibliography in any format in one easy step; and format the bibliographic citations in your manuscripts to meet the requirements of any specific journal.

Choose any of the following options to obtain and use EndNote:

- Visit the Interactive Learning Center in the Science Library or the Multimedia Resource Center in the Main Library, where PC workstations are equipped with EndNote (bring a floppy disk for exporting your data).
- Download the free 30-day trial version from: www.endnote.com/demo.asp.
- Purchase it from the UCI Bookstore. The student price is \$109.95; for all others it is \$199.95.
- Rent it from E-Academy (www.e-academy.com):
 - 6 months for \$29.95
 - 12 months for \$49.95

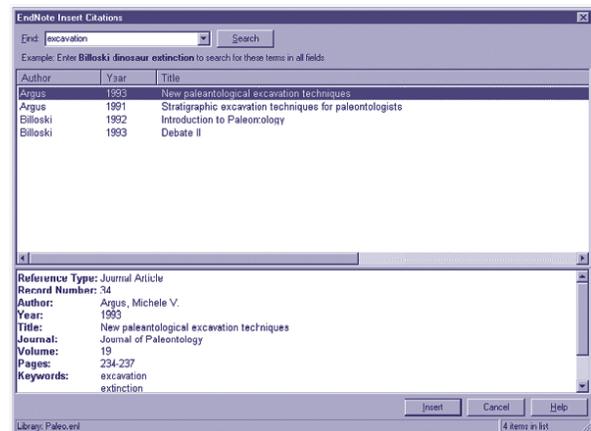
Message from the University Librarian: The Scholarly Communications Challenge

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UC-wide organizations that promote innovation in scholarly communication: Scholarly Publishing and Academic Resources Consortium (SPARC), Association of Research Libraries (ARL), Council on Library and Information Resources (CLIR), Coalition for Networked Information (CNI), the National Initiative for Networked Cultural Heritage (NINCH), UC's Systemwide Library and Scholarly Information Advisory Committee (SLASIAC), the California Digital Library (CDL), and the University Committee on Libraries (UCOL).

More details will be distributed soon. We invite you to participate and to promote these dialogues to your colleagues and students.

Gerald J. Munoff
University Librarian



Example of an Endnote citation

Lenhoff Gifts Recognize History of Research on Hydra

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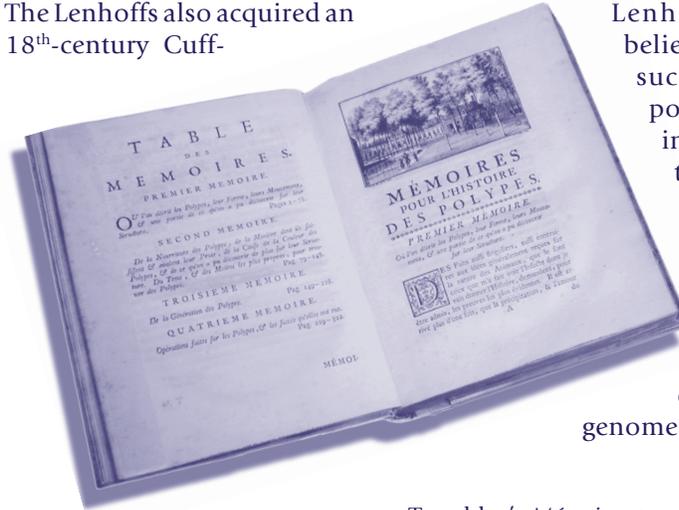
nomena as the regeneration of a complete animal, asexual reproduction, and the grafting of animal tissue. Perhaps most importantly, Trembley set a new standard for objectivity and elegance in such studies and for repeatability in experimentation. His discoveries created a furor in the universities, academies, and salons of Europe, where the theological and philosophical implications were hotly debated. Seeking validation of his findings, Trembley initiated a correspondence with the great French scientist Reaumur, who brought his work to the attention of the European scientific elite. As a result, in 1743 this "obscure tutor" was elected a Fellow of the Royal Society of London and received its prestigious Copley Medal.

Professor Lenhoff became fascinated with Trembley while working on

hydra in W.F. Loomis's biochemistry lab in the 1950's. Some years later he and his wife acquired a copy of the 1744 first edition of *Mémoires*, which had never been translated into English. They resolved to prepare a complete translation to help Trembley's contributions become better known. The Lenhoffs also acquired an 18th-century Cuff-

Ellis aquatic single-lens microscope, the forerunner of the modern dissecting microscope, the invention of which was indirectly inspired by Trembley's discoveries on fresh water hydra.

In donating these items, the Lenhoffs expressed their belief that the true value of such rarities is in their power to bring students into direct contact with the history of science. Their gifts are rendered even more appropriate by the fact that scientists at UCI are currently leading an international effort to sequence the genome of hydra.



Trembley's *Mémoires pour servir à l'histoire d'un genre de polypes d'eau douce, à bras en forme de cornes* (1744)

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