

# Library Directions/ A Newsletter of the University of Washington Libraries

Volume 5

No. 3 Spring 1995

## Staff Make the Difference

Betty G. Bengtson, Director of University Libraries

On a daily basis more than 350 library staff members are involved in a myriad of activities required in the operation of a major research library. In providing services to the university community, they deal with the newest student and the most advanced researcher. They provide information resources in all formats from every corner of the world. While maintaining a full range of traditional library services, the Libraries staff is expanding the use of technology for library operations and services and providing increasing numbers of electronic resources.

As you read this issue, I am sure you will be struck, as I am, by the broad range of activities that the Libraries and its staff members undertake. The Libraries' interest and involvement in educational technology is emphasized by the article on the *Virtually Yours Symposium* sponsored by the Faculty Council on University Libraries. Long term efforts to increase access to information about our collections are described in the article on retrospective conversion, Marcive and serials conversion. Other activities highlighted in this issue include our contribution to education through our exhibits program; the continuing attention to the needs of the Libraries as place through renovation and upgrade of existing spaces and installation of public art; the expansion of electronic databases made available to the university community; and additional efforts to listen to our users through new surveys. Mary St. Germain's experience evaluating library needs in Kyrgyzstan is an example of the language and subject expertise of our individual staff members that is often utilized outside the Libraries.

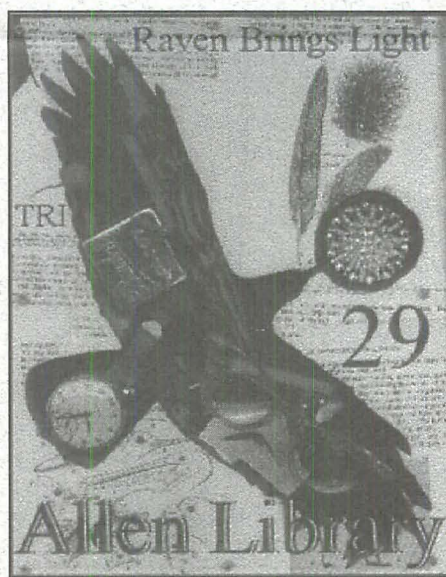
We are especially proud of two achievements mentioned in this issue. Betsy Wilson, our associate director for public services, has been named the winner of the Association of College and Research Libraries' 1995 Miriam Dudley Bibliographic Instruction Librarian Award. And the UWired program, a collaboration among the University Libraries, Undergraduate Education, and Computing & Communications, has been given the ACRL's Innovation in Bibliographic Instruction Award for 1995. Congratulations to Betsy and to the UWired program.

## Raven Brings Light to this House of Stories

Sarah Michalak, Assistant Director, Planning & Development

In October 1994, Libraries staff members and users watched with interest as Carl T. Chew, Mare Blocker, J.T. Stewart, and Ron Hilbert arrived in the Allen Lobby to install their collaborative artwork, *Raven Brings Light to this House of Stories*. As the 40 large raven sculptures and the other pieces of work were installed, the lobby became a lively and welcoming space.

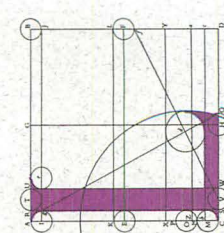
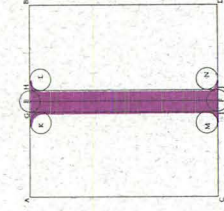
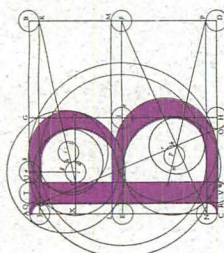
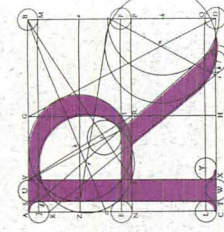
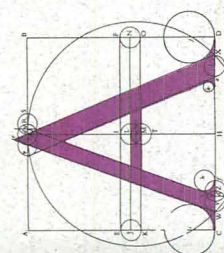
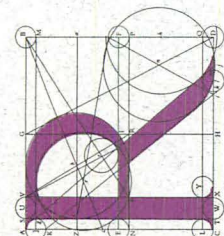
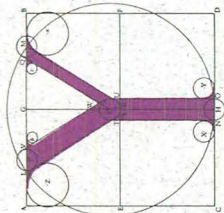
The installation was the culmination of a unique process of designing and creating a major artwork for a public space. In 1991, the Washington State Arts Commission Art in Public Places Program, in cooperation with the University of Washington Public Art Committee, issued a call for proposals for a major installation in the Kenneth S. Allen Library. In 1992, Carl Chew submitted a detailed proposal for a work for the Allen North Lobby.



Chew is an alumnus of the University of Washington and is noted for his dramatic rugs, whimsical sculpture, paintings and computer-aided designs, as well as typeface design, book arts and postage stamp design.

Chew asked the Libraries staff to help articulate goals for the installation. They responded that the immediate objective was to create a work that would add vitality, interest, and warmth to the rather austere space. The work should not make noise or need to be

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turned off or on; it should not be easily stolen or vandalized; it should not need explaining or get in the way of users, special events and exhibits. Staff members requested themes that would respect the Libraries diverse clientele and work force, with a special preference for the Native American heritage of the Pacific Northwest. Also it was important for the work to acknowledge the Libraries mission to acquire, manage, and preserve knowledge.

Chew listened to staff concerns, studied the uses of the lobby as a major campus pedestrian pathway and as a location for information service, and then gathered together artists who would bring a number of different perspectives to the project. Blocker is an accomplished book artist, several of whose works are held by the Libraries Special Collections and Preservation Division. Stewart is an African-American poet, and Hilbert is a Native American artist, whose people are the Lushootseed, among the earliest inhabitants of the Seattle area.

The completed installation is composed of four major parts. Most noticeable, as one enters the lobby, are the 40 ravens suspended from the ceiling. In Pacific Northwest Native American lore, the raven is the being who went east to bring the light to the West. The light is the knowledge housed within the Libraries collections. Each bird carries a sample type style or other symbol from cultures around the world. A number of ravens are placed in surprising locations on other floors of the building.

The second part of the exhibit is the central pedestal called "Table of Knowledge." Hilbert carved images of human forms into a piece of old growth cedar cut in the 1890s. On top of the table is one of Blocker's elegant books entitled *Raven Brings Light to this House of Stories: Presentations from the International Symposium of Light, November 18, 1994*. It tells of the raven's journey to bring light in the context of a whimsical academic conference. Across from the pedestal on the south wall, the title, *Raven Brings Light to this House of Stories* is displayed in large letters in both the Lushootseed language and English.

Stewart's contributions include poems in the Table of Knowledge book and three poems which are hand-press printed, framed, and hung on the south wall of the grand staircase. The poems are entitled "Praise Poems for the House of Light: Spirit Song," "Circling Back" and "Raven."

Two collages placed under glass on study tables on the first floor balcony and on the third floor include some of Chew's favorite themes and feature the Allen Library in the background.

Dedicated in a late afternoon ceremony on November 18, 1994, with a traditional Native American blessing, *Raven Brings Light* has brought many happy comments. The artistic collaboration between artists and Libraries staff, and the enduring theme of the work symbolize the Libraries role of bridging the past and the future with its services and collections, bringing the light of wisdom to generations of teachers, learners and scholars.

## Virtually Yours

Carol Green, Head, Forest Resources Library  
Anne Zald, UWired Librarian

On March 3, 1995, a group of librarians and faculty gathered in the Odegaard Undergraduate Library for the second Faculty Council on University Libraries Symposium entitled *Virtually Yours: Electronic Resources, Wired Professors, Classes Online*. Paul Evan Peters of the Coalition for Networked Information set the tone for the symposium with an anecdote about Albert Einstein. On a train trip, Einstein was unable to find his ticket to produce for the conductor. He became upset, but when told not to worry he replied, "It's not a matter of the ticket, it's a matter of the destination." With this story, Peters illustrated that the value of electronic resources to higher education is determined by the choice of destination, as well as by the system used to get there.

The symposium, supported by the Kenneth S. Allen

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*Library Directions*  
University of Washington Libraries  
Allen Library, Room 482  
Box 352900  
Seattle, WA 98195-2900  
(206) 543-1760  
(betsyw@u.washington.edu)

Betsy Wilson, Managing Editor  
Carol Green, Assistant Editor  
Susan Kemp, Production Manager  
Michael Milligan, Photographer  
Diana Johnson, Anita Smith, Mary Whiting, Copy Editors

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Library Endowment and the Friends of the University of Washington Libraries, featured Peters and Susan Perry, director, Mt. Holyoke Library, as keynote speakers. John Coldewey, chair of the Faculty Council on University Libraries, opened and closed the event and introduced David Thorud, acting provost, who welcomed participants.

Betty Bengtson, University Libraries, introduced Peters who began the morning session with a description of the current environment of electronic resources and information that is now affecting higher education. With Internet use skyrocketing, higher education is being challenged to incorporate new digital libraries and networks into the teaching, learning and research missions of the university.

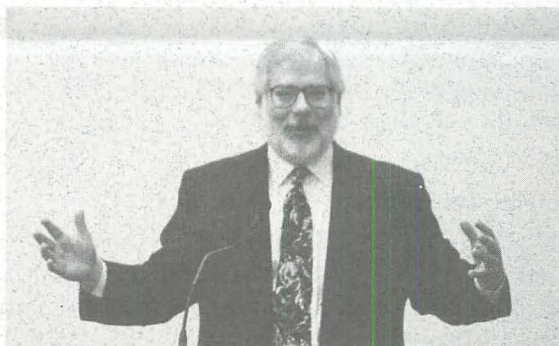
Introduced by Leroy Searle, Center for the Humanities, the morning panel spoke to the theme **“New Tools, New Tasks: Patterns of Access, Models of Research.”** Vladimir Chaloupka, Physics Department, described how the World Wide Web originated in a 15-year, \$5 million physics project involving 1300 physicists and 140 institutions. A high speed communication network was developed that is now available to researchers and students all over the world. In his paper, “And the Earliest Shall Be the Latest,” Paul Remley, English Department, described how electronic tools have enhanced the ability of scholars to examine medieval manuscripts for textual variations and to develop concordances and other textual analyses.

Sherrilynne Fuller, Health Sciences Library and Information Center, demonstrated the IAIMS (Integrated Advanced Information Management System) project which is a grant supported by the National Library of Medicine. Attempting to provide seamless access to information, resources, databases and other tools to support both clinical and academic health sciences research and teaching, IAIMS is providing a framework for cooperative development of information tools.

To open the afternoon session, Perry surveyed several projects in which educators have attempted to build electronic learning communities. An elementary classroom took virtual trips to learn about other countries and peoples. In another project, anthropologists from several universities guided their students in the shared development of a solar system simulation, building a virtual community on Mars.

Perry related several lessons learned from these projects. First, collaboration between subject specialists and information specialists greatly enhanced the educational objectives of the project, but curriculum design using networked information did not save time or money. It did, however, engage students more actively in their own learning. Perry emphasized that all of the projects used conventional and available technology such as electronic mail, word processing and other “off the shelf” programs. These widely-available tools were used by the project partners to build a community of learners who were able to build and share their skills and experience.

The afternoon panel **“Ordinary Classrooms, Extraordinary Material: Melding Public Technology and Pedagogical Talent,”** introduced by Tim Nyerges, Department of Geography, focused on local case studies using networked information or tools in the classroom. Joe Heim, Department of



*Paul Evan Peters, Coalition for Networked Information*

Industrial Engineering, described his use of e-mail to structure his class and communicate with his students. Gail Stygall, English Department, spoke about issues of discourse in a virtual environment. Ease of access and anonymity allows students freedom to offer their opinions and ideas, but also presents problems of etiquette and rules of exchange.

The UWired Pilot Project was represented by several participants. Fred Johnson, Fisheries Department, spoke of his positive experience using technology to assist with teaching a large lecture course. Louis Fox, Undergraduate Education, echoed Perry when he related the “UWired Axioms” that have evolved from the planning group’s experience. “Nothing is simple. It costs twice as much, requires twice as many staff and takes three times as long.” Anne Zald, UW

The Virtually Yours page on the World Wide Web (WWW) with links to other Internet resources can be found at:

<http://www.lib.washington.edu/~tdowling/vy>

Some of the "sites of interest" you can visit from this page include:

- the Electronic Text Center at the University of Virginia
- "The Labyrinth: A World Wide Web Server for Medieval Studies"
- Physics applications
- UW HealthLinks

These and other World Wide Web resources can be explored in each branch of the UW Libraries.

Libraries, outlined the goal of the year-long information and technology seminar taken by the UWired participants, which is to integrate information navigation, retrieval and evaluation skills into student coursework.

Four UWired students, Jean Dahl, Laura Groenwald, Karen Thompson and Mo Falkner related how the use of technology has improved their ability to communicate with faculty and peers, and has provided flexibility in completing research and delivering assignments to instructors. The students felt that the UWired program has given them a jumpstart on participating in the electronic age.

### Libraries Renovate and Retool

Charles Lord, Head, Engineering Library  
Gordon Aamot, Head, Business Administration Library  
John Gibbs, Assistant Head, Music Library  
Carolyn Weaver, Associate Director for Administration, Health Sciences Library and Information Center

Library buildings, however adequate or advanced, eventually wear out and need upgrading. New technologies and services require new wiring and power. Students, faculty and staff need more and better utilized space. Several UW Libraries have recently completed or started projects to upgrade their facilities.

#### Engineering Library

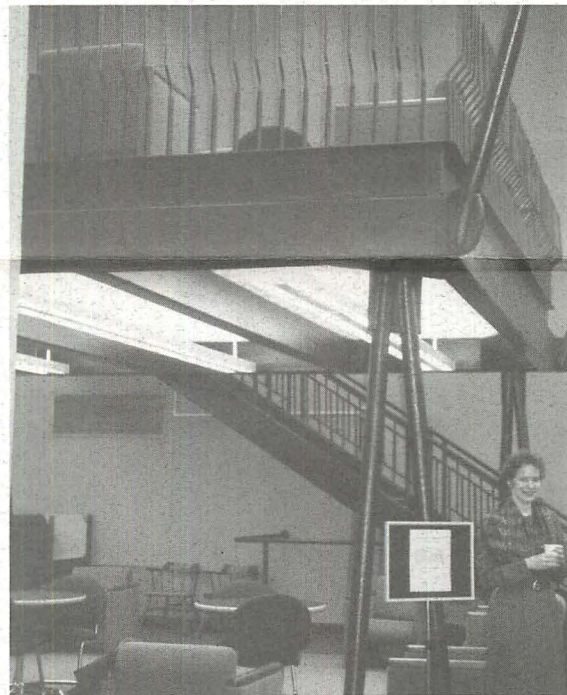
On March 23, 1995, Libraries staff and College of Engineering administrators gathered to celebrate the opening of the new Engineering Library Instruction Center. This center was the culmination of a three-year remodeling effort in the Engineering Library funded from a 1991-93 capital improvement budget and from funds made available from the integration of the Computing Information Center (Computing & Communications) into the Engineering Library. The Instruction Center, in the northeast corner of the third floor, contains several workstations contributed by the College of Engineering which are connected to both campus resources and a network of CD-ROM databases. The primary use for the center is for library instruction in such electronic resources as Compendex, Inspec, patents, and the World Wide Web.

Originally built in 1968, the Engineering Library had recently experienced an explosive expansion in the use of computers and networks. Wiring and network connections could no longer accommodate the increased equipment and new technologies necessary

to support up-to-date engineering education. In addition to the Instruction Center, a number of other remodeling projects were completed.

The first floor circulation services desk and staff area were expanded; the Patent and Trademark Depository Library research area was equipped with new furniture, equipment and carpeting; and individual offices were built for the librarians.

Probably the most challenging and dramatic aspect of the renovation was the filling in of the fourth floor for an additional study area. As the design for this space developed, planners decided that an additional 'suspended' mezzanine floor could be built over the top of the fill-in, thus creating even more study space.



Betsy Wilson standing under the suspended floor of the remodeled Engineering Library.

#### Music Listening Center

The Music Library Listening Center completed a facility upgrade in September 1994. For decades, the Listening Center consisted of small listening stations with fixed seating that lacked flexibility and the basic comforts necessary for the extended study of sound recordings and accompanying musical scores. With the assistance of Arun Sukvivatn, Facility Management Design Division, and Betty Jo Kane, libraries facilities coordinator, the Listening Center staff was able to incorporate new technology with

additional patron comfort and space in the new design. The facility upgrade includes new carpeting, headphones, video monitor, and 22 carrels with posture chairs. The Listening Center now has three computer stations for computer assisted instruction in addition to two UW Libraries computer stations.

### **Health Sciences Library**

When the newest section of the Health Sciences Library and Information Center (HSLIC) was opened in 1973, the library was designed as a facility that could comfortably accommodate the growth of services, staff and collections for 15 to 20 years. By 1990 the journal stacks were approaching gridlock, half the group study rooms had been converted to staff use, and the electronic revolution was affecting every aspect of library operations. To address these problems, HSLIC embarked in 1991 on a series of small renovation projects designed to retrofit a mid-70s building for 21st century technology.

HSLIC's renovation efforts have focused primarily on physical changes needed for library users and staff to function in a computer-intensive environment, upgrading electrical and telecommunications services to support information technology, and maximizing ever-dwindling space to accommodate expanding collections and services.

Major changes in the last four years include:

- Electrical upgrades in staff and public areas
- Physical integration of the information desk, self-service computers and the print reference collection
- Reconfiguration of the circulation desk
- Installation of compact shelving in the basement
- Relocation of self-service copiers
- Painting, reupholstering of furniture and improved signage.

### **Business Administration Library**

The Business Administration Library will also expand as a result of the new School of Business Administration addition currently under construction. The renamed Albert O. and Evelyn Foster Business Administration Library will be an underground facility with a 10-foot by 80-foot skylight providing natural light. Seating will serve approximately 220, including eight group study rooms. The majority of seats will be wired for power and data. The construction of the addition, funded from both private gifts and matching state monies,

began in March 1995 and is expected to be completed winter quarter 1997.

### **Improved Collection Access**

Harriet Selkowitz, Associate Director, Technical Services  
Eleanor Chase, Head, Government Publications  
Diane Grover, Serials Control Project Manager

The UW Libraries strives to continually improve user access to its various collections. Several recent projects are helping to provide better information about what we have on our shelves.

#### **Recon**

Retrospective conversion (recon) is the phrase libraries use for converting printed library records into machine readable formats which can then be used in computerized databases. Since the mid-80s, close to one million records for materials in the Libraries cataloged collections have been converted to machine readable form and made available in the UW Libraries Catalog. The most intensive period of recon activity occurred between 1986 and 1990 when the Libraries contracted with the OCLC (Online Computer Library Center), Inc. to convert almost 500,000 records from the card catalog. The other half million records were converted by Libraries Technical Services staff.

A major milestone was reached in September 1993 with the completion of the retrospective conversion of the Suzzallo Main Collection, which began in 1988. Two large collections, Microforms-Newspapers and the East Asia Library, remain to be converted, but testing is currently being conducted on how to process these special format and language collections.

#### **New Libraries Databases on UWIN/Willow**

##### **Company Profiles**

A directory of brief descriptions for over 175,000 U.S. public and private companies. Each profile may include address, line of business, sales, number of employees and selected corporate officers. Updated monthly.

##### **Legal Resource Index, 1980-**

Covers over 800 of the major English language legal publications, including major law reviews, specialty law publications, Bar Association journals, seven legal newspapers and selected articles from major newspapers. Updated monthly.

##### **Anthropological Literature, 1984-**

Indexes journal articles and essays from edited works received by Tozzer Library, the anthropology library of Harvard University. Emphasis is on the fields of archaeology, biological and physical anthropology, cultural and social anthropology, and linguistics. Updated quarterly.

Currently, most of the retrospective conversion of titles is done in conjunction with barcoding projects. The process of adding barcodes to volumes so that they can be circulated using the automated system identifies titles for which no records exist in the UW Libraries Catalog. Recently barcoded collections include Children's Literature, Health Sciences serials, and Natural Sciences storage. Barcoding and conversion of records is currently underway for the Special Collections Division, the Curriculum Materials Collection, the Media Center and scores in the Music Library. Collections that have not yet been barcoded are the Friday Harbor Library and the Auxiliary Stacks, a storage location.

### Marcive Project

The UW Libraries has been a Federal Depository Library since 1890. A limited number of the titles received on deposit were cataloged for branch library locations, but most materials received were kept in Government Publications and did not appear in the public catalog. For 105 years, Libraries users have needed to go to Government Publications to find what uncataloged government publications had been received and where they were shelved.

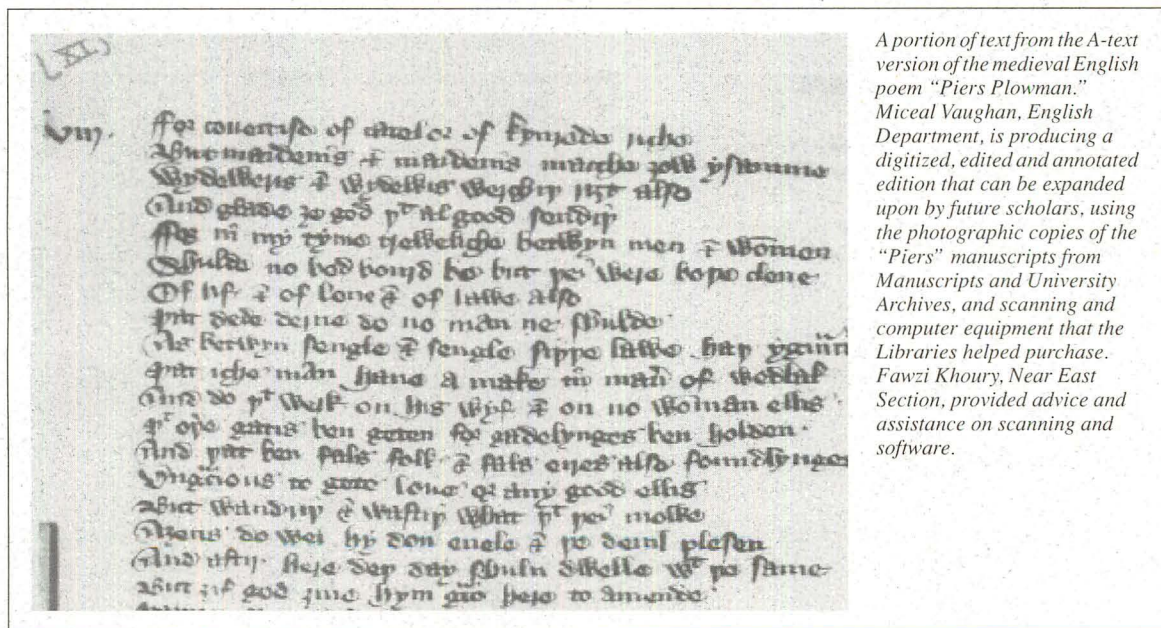
The UW Libraries has contracted with Marcive, Inc., to purchase machine readable records for U.S. government publications. These records will be loaded into the Libraries system and will appear in the UW Libraries Catalog. Approximately 330,000 records identifying books, maps, serials, microfiche

and electronic materials published between July 1976 and January 1995 are available to be loaded. Before a record appears in the catalog, it will be checked against the files maintained in Government Publications to be sure that the publication has been received by the Libraries. Records for materials received after February 1, 1995, are being loaded into the catalog at the time of receipt. The addition of the Marcive retrospective records to the UW Libraries Catalog is expected to take several years to complete.

### Serials Conversion

While cataloging records have long been automated, detailed information about individual periodical issues has been maintained in over 30 manual card files throughout the Libraries. Since September 1993, more than 40 Libraries staff members have been involved in creating automated serial receipt records to add to the cataloging database. With the addition of specific issue information to the database, staff working anywhere in the Libraries can easily identify the latest issue of a journal received in any unit, the next expected issue, or whether an issue is at the bindery, claimed from the publisher, missing or late in arriving.

A brief summary of this information now displays in the UW Libraries Catalog in a journal record field called Checkin Data. This field displays the most recent issues received for any particular title. By the end of June 1995, 85% of these records will be added and the project should be finished in late 1995.



A portion of text from the A-text version of the medieval English poem "Piers Plowman." Miceal Vaughan, English Department, is producing a digitized, edited and annotated edition that can be expanded upon by future scholars, using the photographic copies of the "Piers" manuscripts from Manuscripts and University Archives, and scanning and computer equipment that the Libraries helped purchase. Fawzi Khoury, Near East Section, provided advice and assistance on scanning and software.

## Cataloger consults in Kyrgyzstan

Mary St. Germain, international studies cataloger, has been designated a library consultant in a program coordinated by the International Research and Exchanges Board (IREX) to provide technical support for the Kyrgyz-American School (KAS) of the Kyrgyz National State University in Kyrgyzstan in central Asia. The goal of the project is to develop an academic program for undergraduate students that will reflect international standards of excellence, including the development of modern library facilities. As the projected major training center for future Central Asian leaders in business and government, the KAS will emphasize business administration, languages, social sciences and law.

St. Germain visited the KAS Library from March 19 to April 3, 1995, to discuss current conditions with the KAS librarian, Natasha Iosipenko. A small core collection of reference books was delivered during the visit as a basis for ongoing collection development.

*Iosipenko will visit the UW Libraries during June 1995 to learn about acquisitions in U.S. libraries.*

## Manuscripts from the Puget Sound Country

From April through June 1995, the Libraries Manuscripts and University Archives Division is exhibiting original manuscripts from its collection on the Allen Library balcony. Entitled "'But this place, where sea and fresh water meet, Is important': Manuscripts from the Puget Sound Country," the display features letters, speeches, newspaper accounts and photographs of early residents of western Washington near Puget Sound, and highlights the personalities and events that gave this region an identity.

*"Near tidewater along Puget Sound, enterprising men and women sought new opportunities to revive their fortunes or simply earn a living. They came to build sawmills, teach school or seek husbands. Established residents, people of color, met hostility during hard times or wartime. Others were displaced or mistreated until their numbers had dwindled. These people--as they succeeded or failed, were respected or abused, worked with brawn or pen--are the story of the Puget Sound Country." —from the text of the exhibit*

## Libraries Briefs

### Awards

**Lizabeth (Betsy) Wilson**, associate director of libraries for public services, has been given the Association of Research Libraries (ACRL), Bibliographic Instruction Section's Miriam Dudley Bibliographic Instruction Librarian Award for 1995.

The UWired Freshman Interest Group Program has received the ACRL Bibliographic Instruction Section's Innovation in Bibliographic Instruction Award for 1995. Librarians involved in the UWired program include **Andi Bartelstein, Theresa Mudrock, Paula Walker** and **Anne Zald**.

### Service Awards

The following librarians completed significant service milestones during 1994.

#### *Ten Years:*

**Charles Edwards**, Administration; **Joseph Kiegel**, Cataloging Division; **Diane Grover**, Serials Division; **Tricia Hart**, Serials Division; and **Debra Ketchell**, HSLIC.

#### *Fifteen Years:*

**Sarah Michalak**, Administration; **Steve Hiller**, Science Libraries; **Terry Ann Jankowski**, HSLIC; and **Gary Menges**, Special Collections and Preservation Division.

#### *Twenty Years:*

**Linda Gould**, Administration; Ellen Howard, HSLIC; **John Gibbs**, Music Listening Center; and **A. Gerald Anderson**, Philosophy Library/Scandinavian Languages and Literature.

#### *Twenty-five Years:*

**Yoon-whan Choe**, East Asia Library; **Andrew Johnson**, Government Publication; **Irene Joshi**, International Studies/South Asia; and **Yeen-mei Wu**, East Asia Library.

#### *Thirty Years:*

**Linda Woo**, Serials Division/Periodicals Section.

### Appointments

**Christina Byrne** was appointed engineering information services librarian in the Engineering Library. **Steve Rauch** is now network information management consultant with the UW Health Sciences Center IAIMS Program. Previously he was library coordinator, Merle West Medical Center, Klamath Falls, Oregon. **Steve Shadle** has joined the

Serials Division as serials cataloger with primary responsibility for electronic serials. Shadle previously worked at the Library of Congress. **Helene Williams** was appointed reference/english studies librarian in the Reference & Research Services Division. Previously, she coordinated bibliographic instruction at Michigan State University and Northeastern University in Boston.

#### **Retirements**

**Delores Leonard**, supervisor II, Periodicals Section, Serials, is retiring in May 1995 after 31 years with the Libraries. In that time, she trained hundreds of student assistants and staff to process periodicals. **Carolyn Pedersen**, head, Serials Recon, retired in January 1995. For over 27 years, she supervised numerous record maintenance projects in Serials and the Automated Records Section. **Lorraine Raymond**, collection development and cataloging librarian, HSLIC, will retire in May 1995 after 21 years of service. She recently directed the barcoding of over 30,000 volumes and established a review process to evaluate serial titles.

### **Library Use Survey—We need your participation**

University of Washington faculty were recently sent a library use survey. Please complete the survey form and return it to the Office of Educational Assessment. Take advantage of this opportunity to let us know your priorities and concerns for library services. Results from a similar survey in 1992 were instrumental in making a number of changes in library services, including development and implementation of a new library catalog, expanding the range of bibliographic databases available through the campus network, facilitating the placement of holds and searches on missing items, and improving journal article delivery from non-UW sources.

Your participation in this process is important and does make a difference!

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