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From the Desk Of the Director

In March, Nadine Dexter, Head of Public Services at the Maguire Medical Library at Florida State University in Tallahassee, visited the Health Sciences Library and Informatics Center (HSLIC). Nadine spent a week at HSLIC working with me as her mentor, as part of a year long fellowship program during which she will focus on informatics and the library's role with technology. During her week long visit Ms. Dexter worked closely with myself and other HSLIC leaders to understand not only how the UNM Health Sciences Library works but also how to act as a director for a library organization with integrated roles with technology, informatics, and educational development. Ms. Dexter's visit included a presentation entitled, Historical Overview of the FSU Maguire Medical Library: Lessons Learned for the UNM Westside Campus.

The Future Leadership Program is one sponsored jointly by the Association of Academic Health Sciences Libraries and the National Library of Medicine®. Its focus is to prepare emerging leaders for director positions in academic health center libraries. Fellows are selected

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Left to Right: Charity Karcher, Randall Stewart, Holly Buchanan with Nadine Dexter from Florida State University, at the HSLIC Faculty Meeting

HSLIC's Distance Services Unit Provides Information for a Healthy New Mexico

HSLIC's commitment to serving the state has been marked by the development of a unit dedicated to providing outreach to New Mexicans. The Distance Services Unit provides general outreach and training on health information resources, and includes a special focus on Native American health through its Native American Health Information Services program, led by Patricia Bradley, Native Services Librarian.

As a unit, Distance Services has reached 400 people representing 18 of New Mexico's 33 counties since May 2006. Our success was due, in part, to the community partnerships that we have been able to develop at UNM and throughout the state. By working with organizations such as Cancer Services of New Mexico, the New Mexico State Library, and UNM's RIOS Net program, HSLIC has been able to provide customized training based on the needs of the partner organizations.

One successful outcome of our community partnerships is reflected in our work with UNM's REACH (Rural Early Access to Children's Health) program and LINC (Library and Information Network for the Community) Library at the Center for Development and Disability. Through this partnership, HSLIC has been able to offer MedlinePlus® training to early

interventionists located at 7 sites in New Mexico using the Telehealth Network.

Another milestone reached by the Distance Services Unit in the last year has been the launch of New Mexico Health Connection, Directory of Health Services for New Mexico (http://medlineplus.gov/nmhc). The directory covers over 3,000 services across New Mexico that can be browsed by location, facility, or health topic. Additionally, the directory listings link to reliable health information provided by the National Library of Medicine's MedlinePlus database. This allows visitors

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TECHS Update

FY07 Faculty Workstation Program Supports HSC-Wide Software Licensing

Consistent with the Faculty Workstation Program's (FWP) goal to provide HSC faculty and staff with standardized, high-value, current computer technology, the 2007 program will provide centrally-administered licensing for several Microsoft applications and services. The Microsoft Campus Agreement (MSCA) program that was integrated into FWP 2007 will allow HSC faculty and staff to install current Microsoft desktop technologies (including Windows Vista and Office 2007 for Windows and Macintosh) on computers used to perform UNM business. This program, funded in large part by the office of the Executive Vice President for Health Sciences and HSLIC, will dramatically reduce the administrative costs associated with the purchase, deployment and management of Microsoft software. The agreement was prepared in early February, and the software is expected to be available to departments this summer.

TECHS Managers Join UNM IT Managers Council

HSLIC TECHS managers joined the UNM IT Managers Council for its inaugural meeting on January 29, 2007. The council is comprised of senior managers in organizations whose main purpose is to provide IT services broadly across UNM's Main Campus and the Health Sciences Center. The organizations that make up the Council include the Center for High Performance Computing (CHPC), Information Technology Services (ITS), UNM Hospitals IT (UNMH IT), and HSLIC. The purpose of the Council is to support the development of UNM-wide standards and policies and the effective execution of collaborative, UNM-wide plans and projects.

The IT Managers Council is part of a newly formed governance structure for IT at UNM. The goal of this governance structure is to improve communication and IT-related processes across campuses. Other groups that inform IT governance at UNM include:

- IT Governance Council consisting of the Executive Vice Presidents, Vice President for Research and the CIO who provide direction on IT issues, review and approve the IT Strategic Plan, and provide a conduit for communicating IT issues throughout the University.
- IT Cabinet representing essential IT service providers and key IT users in the University community who advise and inform UNM's Chief Information Officer on IT strategic and technical issues.
- IT Agent Networking Group consisting of organizations across campus (Banner Level 3) who serve as the point of contact with the UNM IT provider organizations and the IT governance process for feedback, input for decision-making, and establishing IT technical priorities.

After these groups are fully established, the CIO web site, http://cio.unm.edu, will house a list of members and decisions.

Sally Bowler-Hill Information Systems Planner, Administration

Continued from page 1

by their record of past accomplishments and their potential for a director position. The program provides both virtual and in-person learning. Fellows are paired with mentors who are academic health center library directors.

Ms. Dexter plans to return to Albuquerque again in June. This visit will focus on further understanding the role of the director in a health sciences library setting and will include meetings with UNM development officers as well as a presentation to the Knowledge Management and Information Technology Advisory Council.

Holly Shipp Buchanan, EdD Associate Vice President for Knowledge Managment & IT hbuchanan@salud.unm.edu

Continued from page 1

to New Mexico Health Connection to read about a health concern and find services relevant to their needs, or the needs of their families and friends.

In the coming year, Distance Services will work to incorporate web-based training into its outreach activities to extend the reach of the program.

To learn more about Distance Services, or to inquire about training opportunities, contact Patricia Bradley, Interim Coordinator of Distance Services (pbradley@salud.unm. edu; 505-272-0664).

Erinn Aspinall, MSI Fomerly, Coordinator, Distance Services

Movin' In and Movin' Up

Meghann Carrillo, HSLIC's new User Support Analyst 2, was very young when she discovered a talent for technology. She loved to take electronics apart—and when she put things back together, they worked! While employed by the City of Albuquerque Information Systems Division, Meghann was a PC technician for 3,000 users. As a member of the HSLIC Helpdesk team responding to HEAT tickets, she looks forward to the challenge of working with users with diverse technological needs. Meghann is currently majoring in Management Information Systems at the UNM Anderson School of Management.

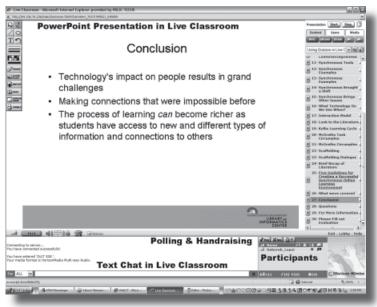
Sally Bergen RUSS Manager, Library Operations

WebCT Vista Enhancements

Academic online and Web-enhanced courses at the University of New Mexico began being offered in WebCT Vista in August 2006. WebCT Vista provides a state-of-the-art teaching and learning environment that streamlines course management for faculty, hosts many forms of communication among students and faculty, offers capabilities to help improve student outcomes, and integrates with Registration and Banner systems institution-wide. WebCT Vista was enhanced during January 2007 and now offers four new tool enhancements. They are:

• <u>Live Classroom.</u> The Live Classroom tool by Horizon, Inc. creates virtual classrooms supporting audio, video, application sharing, and content display, thus enabling instructors to add vitally important elements of interaction that simply cannot be provided in a text-based course. It allows faculty and students to build relationships by combining these state-of-the-art technologies with traditional best practices of instruction.

- <u>Blog Topics in Discussion Tool.</u> Blogs are a frequent, chronological publication of personal thoughts and Web links. People maintained blogs long before the term was coined, but the trend gained momentum with the introduction of automated published systems. Now instructors using WebCT Vista can create collaborative blog spaces by allowing participants to post chronological series of entries on a particular topic. Participants can then add comments to any blog entry. For each blog established, an instructor can set goals, allow or not allow peer review of the blog, identify or hide user names, and grade the blog.
- <u>Journal Topics in Discussion Tool.</u> Instructors can create journal topics to give students a place for their own writing. These journals can be kept private between student and the section instructor or shared with the class. Also, for each journal topic, an instructor can set goals, allow peer review of the journal, identify or hide user names, and grade the journal.



Screen Shot of Live Classroom

• The Roster Tool. The roster tool allows all course members to post their photos and an introduction. The instructor no longer has to post the photos. Course members can view the profiles of other course members. Course member profiles can also be viewed according to the groups in which they are members.

For more information about WebCT Vista and to arrange a demonstration of its features, please contact Deb LaPointe at the HSLIC Learning Design Center, 272-3254 or dlapointe@salud.unm.edu



Top: Deb LaPointe; Right: Jack Granato Photos by Pam Castaldi

Jack Granato Analyst Programmer 2, Learning Design Center

Deb LaPointe, PhD Assistant Director, Education Development Learning Design Center



Health Sciences Library / Public Library Partnership

In 2006 the Health Sciences Library and Informatics Center (HSLIC) under the direction of Patricia Bradley, Native Services Librarian, participated in the Public Library Role in Building a Health Sciences Information Infrastructure Pilot Project with the Shiprock Branch of the Farmington (NM) Public Library.

The goal for the Public Library Role in Building a Health Sciences Information Infrastructure Pilot Project was to build a health sciences information infrastructure that serves the Native American communities in the Four Corners region to enhance the quality of healthcare and improve the quality of life with the outcome of developing "models of the role that public libraries can play in the health sciences information infrastructure."

This project was based on the successful TC4C (Tribal Connection Four Corners) collaboration that has been established in the Four Corners region by:

- Arizona Health Sciences Library at the University of Arizona
- Denison Memorial Library at the University of Colorado at Denver and Health Sciences Center
- University of New Mexico Health Sciences Library and Informatics Center
- Spencer S. Eccles Health Sciences Library at the University of Utah
- National Network of Libraries of Medicine®:
 - MidContinental Region
 - Pacific Southwest Region
 - South Central Region

Each TC4C group member acted as a liaison to the public library in their home state and worked closely with their library to assist with questions and facilitate the application process. For a few of the libraries, this was their first time applying for funding and a strong attempt was made to provide instructions intended to facilitate documentation required for the project. TC4C members created a Proposal Application, Checklist, and Submission Instructions form for each public library as an outline to their proposal. Each proposal was considered by the TC4C Group and approved or returned for revision if necessary. Once the proposal was approved, a letter was sent



Above Left to Right: Bonnie Jewel and Patricia Bradley Photo by Erinn Aspinall

Graphic by Paul Akmajian

announcing their award, reimbursement procedures, deadline for when progress and final reports were due, and sample invoices.

The Shiprock Branch Library submitted a proposal highlighting information on diabetes and alcoholism. Activities included ordering, designing and printing materials, marketing, education and entertainment including the James and Ernie Comedy and a diabetic cooking class.

Anrelene Scott, Director, and the staff of the Shiprock Branch Library were instrumental in making this project a successful model for delivering health information to their community.

> Patricia Bradley, MLS Native Services Librarian, Distance Services

Club Ed

As work becomes more complex, UNM and UNM Hospitals' faculty, staff, and medical professionals are increasingly charged with learning new information. For example, all faculty and staff must be in compliance with HIPAA policies and organizational procedures and operations. New employees must become familiar with numerous compliance and cultural aspects of the organization. New managers need training on issues such as communicating with staff and conducting performance reviews. Many clinical staff members need to be proficient with PowerChart and CERNER. Who is charged with creating and providing the training for such a diverse group of faculty and staff in a diverse range of professions?

The answer is a diverse group of training units spread across the UNM system. At UNMH, you will find Computer Learning Technologies (CLT), Organizational Professional Development (OPD), Clinical Education (CE) including the nationally recognized BATCAVE, Behavioral Health (BH), and Nurse Refresher (NR). At the HSC, you will find the Learning Design Center (LDC), the Teacher and Education Development Center (TED), and TeleHealth. At UNM Main Campus, you will find Organizational and Employee Development (OED), Safety and Risk Services (SRS), and Banner staff.

Recently many of these learning and training units across UNM joined together to form Club Ed. Members of these units meet on the last Monday of each quarter to network, show projects, share resources, and look for ways to remove the complexity of providing the wide range of learning needed across UNM. At a recent meeting, OPD presented the new video it prepared for New Employee Orientation, showing the history and development of UNMH alongside the growth of Albuquerque.

Recently UNM Hospitals' combined education departments were recognized in Training Magazine's Top 125 Companies across the nation. UNM Hospitals ranked number 17!

A future project that Club Ed, in conjunction with the New Mexico division of the National Education Association, will be hosting is National Education Week in November 2007. Look for more information in the coming months.

If you or your unit or department is involved in training faculty and staff at UNM or UNM Hospitals and would like to join Club Ed, please contact Susan Garcia at 272-6703, sjgarcia@salud.unm.edu.

Deb LaPointe, PhD Assistant Director, Education Development Learning Design Center

Reference:

2007 Training: Top 125, Training Magazine, March 2007.

e-Learning 2007 Conference

Members of the Instructional Technology Council (ITC) celebrated their organization's 30th birthday party at its e-Learning 2007 Conference held in Albuquerque Old Town February 17-20th. ITC promotes enhanced distance education through the effective use of information technology.

Three members of HSLIC's Learning Design Center (LDC) participated in the conference along with 400 other attendees. Associate Professor and Library Knowledge Consultant Jon Eldredge co-presented a one-hour interactive session on "Copyright Essentials for e-Learning" with UNM Associate University Counsel Ana Tomlinson. This session guided participants through a series of exercises applying the Fair Use exceptions to copyright law for education in an e-Learning context. Instructional Media Project Manager Pam Castaldi found the programs on Web 2.0 technologies as well as the Moodle Moot (see below) to be of greatest interest and Library Information Specialist Ellen Yaeger was intrigued by the programs on wikis and newsletters.

Jon focused his attention on attending the sessions on methods for assessing student e-Learning. Jon thought that the reported research results in the session "Personality Characteristics: Distance Education vs. On-Campus Students" offered many counterintuitive surprises. Distance learners tend to be more abstract thinkers and more internally motivated while face-to-face students tend to be less abstract and enjoy the self-reported autonomy of a physical classroom, according to this research report.

For more information on ITC and its annual conferences, please visit their website at: http://www.Itcnetwork.org.

Prior to the e-Learning 2007 Conference, the international Moodle community held a one-day "Moot" (meeting) preconference at the Nativo Lodge in Albuquerque. Moodle is an open-source learning management system that does not cost anything to purchase, but it has no vendor support either; the hosting institution must provide a lot of support instead. Jon and Pam both participated in this meeting that featured some of the most prominent developers in Moodle. The LDC considers using Moodle in unusual cases involving unaffiliated users when either Learning Central or WebCT Vista would be far less appropriate. Please also see the article on the Moodle Designers Group in this same issue.

Jon Eldredge, PhD Library Knowledge Consultant Learning Design Center

Pam Castaldi, MA Instructional Media Project Manager Learning Design Center

Moodle Designers Group

Health Sciences Center faculty members normally provide educational content for students in their courses through Hardcopy Reserves, Electronic Reserves, or the Learning Management System (LMS) called WebCT Vista. Most HSC employees are also familiar with another LMS, known as Learning Central, since they must use it to acquire and demonstrate knowledge on subjects such as HIPAA.

During the past year the HSLIC Learning Design Center has been experimenting with another LMS known as Moodle. The term Moodle is an acronym for Modular Object Oriented Developmental Learning Environment. Moodle was created by an educator named Martin Dougliamas in Perth, Australia. Moodle is an open-source software system, meaning that anyone willing to host it on a computer server can obtain it at no cost. In contrast, most commercially produced LMS software products are fairly expensive to purchase.

As noted Moodle does not cost anything to purchase, however, the true cost occurs when trying to host it on an institutional server. Moodle is not a commercial product so it lacks any vendor training or technical support. No formal organization supports this open-

source software, only a loose-knit confederation of institutions that host Moodle on their servers.

The UNM Moodle Designers Group meets in the HSLIC at noon on the second Monday of odd-numbered months. If you are interested in joining us please call Jon 272-0654.

Under some relatively rare circumstances web-based educational experiences need to be provided to individuals unaffiliated with the HSC who are not permitted to use either WebCT Vista or Learning Central due to their lack of official status at UNM. Moodle can be one vehicle for delivering those educational experiences, but there are hidden costs due to the need to support it in ways foreign to a commercial product.

Moodle Designers is an informal discussion group, comprised of 10-15 designers from across UNM, that allows participants to showcase their Moodle courses. These informal presentations allow for members to learn more about Moodle from one another. It has been meeting since 2006. Faculty members with the unique need to provide instructional content to unaffiliated learners might want to check out the books and websites listed below to learn more about Moodle. If still interested after reviewing these resources, faculty members are encouraged to contact Jon Eldredge, PhD, at jeldredge@salud.unm.edu to become involved in this informal group.

Jon Eldredge, PhD Library Knowledge Consultant, Learning Design Center

References:

Cole J. Using Moodle. Cambridge: O'Reilly Community Press, 2005. HSLIC Fourth Floor Book Stacks LB 1028 C675 2005. Rice WH. Moodle: e-learning Course Development. Birmingham: Packt Publishing, 2006. HSLIC Fourth Floor Book Stacks LB 1028 R495 2006. Moodle. Available from: http://moodle.org/hccessed-20-February-2007

Online Modules for Graduate Medical Education

Resident training takes many forms – learning to care for patients in the hospital and outpatient setting, morning report and noon conference presentations, computer systems training, as well as a number of competencies mandated by the ACGME. Under the direction of John Russell, MD and Ben Hoffman, MD, the Office of Graduate Medical Education and the HSLIC Learning Design Center have been working together to add online modules for resident education. Due to the many resident responsibilities and time constraints, these online modules are designed to get necessary information to the residents at a time and place convenient to them.

Effective July 1, 2007, all UNM house officers must successfully complete the Research Design curriculum before the end of their second year of training at UNM, and to have successfully completed all curricula during their residency or fellowship program. The completion of this curriculum is a requirement to obtain a certificate of completion from the institution. Those individuals who have successfully completed these curricula during their UNM residency program will not be required to repeat the curricula during any subsequent fellowship training at UNM. http://hsc.unm.edu/som/gme/handbook/GME ed prog.shtml

Required modules on Research and Patient Safety are currently available through Learning Central. Clinical Ethics will be added to the HSC GME catalog in the near future. https://learningcentral.health.unm.edu/elms/learner/login.jsp

See this issue for more information about Learning Central. Questions may be directed to Sarah Morley smorley@salud.unm. edu or 272-3773.

Sarah Morley, MLS, AHIP Clinical Services Librarian, Reference & User Support Services Welcon Learnin employ

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A Few Tips on Using Learning Central

Learning Central, https://learningcentral.health.unm.edu/elms/learner/login.jsp, is the learning management system UNM uses to manage the training offered to UNM faculty and staff. Learning Central is your one-stop shop where you can sign up for training, find required compliance training placed on your Learning Plan, launch online courses, and take quizzes at times convenient to your work schedule.

You are automatically enrolled in Learning Central when you become a UNM employee. You use your UNM Net ID and password to log into Learning Central.

Here are a few tips for using Learning Central:

- Finding Your UNM NetID and Password: To locate your UNM NetID, go to the Novell eGuide and search for your personal
 information.
- If you do NOT have a valid UNM NetID and password, you may request one at: https://lamb.unm.edu/lamb-bin/SelfServ/newreq.cgi
- If you DO have a UNM NetID and password, but cannot remember one or both of them, contact:
 - UNM Hospitals Employees <u>unmhhelpdesk@salud.unm.edu</u> (272-3282)
 - All Other UNM Employees <u>clrk@unm.edu</u> (277-8130)

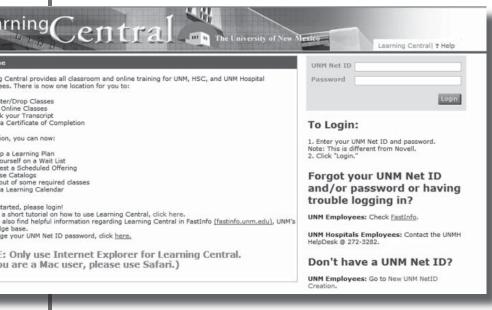
Changing Your UNM NetID Password: You can change your password at the UNM ITS Password Change Program located at: https://lamb.unm.edu/lamb-bin/SelfServ/passchreq.cgi

Log into Learning Central on a regular basis. Items that are assigned to you are displayed on your Learning Plan. Based on your job position, Learning Central may place required training and due dates in your Learning Plan. The Learning Plan provides the date each item was assigned, the date it is due, and other important details you need to complete the assignment. You may still have to register for items on your Learning Plan. Remember it is simply a To-Do List. You, your supervisor, and UNM can place courses in your Learning Plan.

You can also sign up for courses that are listed in the catalogs available to you. The catalog contains all of the items and scheduled offerings that our organization has made available to you for self-assignment. You can use the catalog to locate items and schedule them to your Learning Plan.

Taking Online Quizzes and Online Courses

Online modules have two settings. One setting requires that you read the content module before the quiz becomes available. Another setting allows you to take the quiz without reviewing the content in the online module. Links to quizzes are located outside of the online module content.



Quizzes are set up in two ways determined by the developer of the training. One gives feedback as you submit each question. You cannot change your answers. The second setting lets you change your answers and grades all the questions at once after you have completed the whole quiz. Until you submit the whole quiz for grading, you can go back and change your answers.

Que Mas?

To learn more tips about using Learning Central, you can find an online tutorial at http://hospitals.unm.edu/LMS/learning_central_tutorial/frset.htm

Deb LaPointe, PhD Assistant Director, Education Development Learning Design Center

Learning Central Screen Shot



Photo by Barry Staver

Individual Study Rooms in Library

There are six individual study rooms on the third and fourth floor of HSLIC. These rooms with lockable doors are available for a 30-day checkout by faculty, post-doctoral fellows, and Ph.D. candidates who need a quiet getaway for writing or study. Ask about availability at the HSLIC Information Desk or call 272-2311.

Dick Carr Coordinator, Reference & User Support Services **Library Director:**

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Holly Shipp Buchanan, EdD, MBA, MLn

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Catherine Brandenburg

What do you think of this publication? Please send us your feedback:

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Information:

 Library Information
 505-272-2311

 Library Administration
 505-272-0634

 Fax
 505-272-5350

Web Address http://hsc.unm.edu/library

Library Hours:

Monday -- Thursday 7:00 AM - 11:00 PM
Friday 7:00 AM - 6:00 PM
Saturday 9:30 AM - 6:00 PM
Sunday Noon - 11:00 PM

Holiday and break closures will be posted in the Library.

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