Librarian Molly Molloy Keeps the Count

Since pre-Columbian times, Mayan daykeepers have kept count of the days in a complex system of tracking time. Those who read New Mexico State University librarian Molly Molloy’s popular online Frontera List (http://groups.google.com/group/frontera-list/topics) know that she is a modern daykeeper in a particularly grim sense.

In the absence of an official count, she has taken on the task of keeping and reporting statistics obtained from local newspaper reports on the daily and cumulative count of the murders in Mexico’s deadliest city, Ciudad Juárez. At more than 6,500, these violent deaths number more than one-fourth of the country’s 28,000 dead that its government admits to since the end of 2006.

Molloy’s entry on the Frontera List for August 19 is typical: “Nine more people were killed yesterday in Juárez, a total of 4 women and 5 men. The killings of women this year, 2010, now total about 169, surpassing the total number of women killed in all of 2009 (164). Added to the previous tally, the number of people killed so far in August is 205. In 2010, a total of about 1,900 people have been murdered in Juárez.”

Bond “B” Is Opportunity to Help Libraries

You need libraries…. Libraries need you! Libraries are seeing increasing numbers of users and, at the same time, experiencing declining budgets for resources. General Obligation Bonds provide for the purchase of up to 25% of New Mexico academic library materials.

GO Bond “B,” if approved by voters, will provide $7 million to publicly funded academic, public, school and tribal libraries in New Mexico. The bond issue would cost taxpayers 45 cents per $100,000 of their assessed property value.

GO Bond “B” is an opportunity for library users to express their appreciation and support for the services provided by libraries of all types in the state.

The election is on November 2. Absentee voting begins on October 5 and early voting on October 16. — David Baldwin, Associate Dean
In addition to the count, she includes text from local secondary U.S. papers, reproduces articles from pertinent Mexican sources such as *El Diario de Juárez* with translations and commentary and compares the reporting of U.S. and Mexican sources by topic. As NMSU’s Latin America & Border Studies Librarian, Molloy also looks beyond each day. She said, “Ten years from now, people are going to ask ‘What happened in Juárez?’” Her long-term plan is to build a comprehensive archive at the Library to document Juárez’s bloody years.

She hopes that through news clippings and other documents future readers will be able to track the longstanding problems that are contributing to today’s violence, including the migration of poor workers from Mexico’s interior searching for manufacturing jobs, the growth of shanty towns, and more recently, a generation of uneducated youth lured by the gangster lifestyle. To this end, Molloy was the guiding spirit behind the founding of the Library’s U.S.-Mexico Border Archive & Special Collections. Meant to reclaim and preserve memories, experiences and documents of individuals and groups on both sides of the international border, the Border Archive has already been enriched by the gift of the personal papers from the late Esther Chávez Cano [Ms. 0471], and plans are underway to archive the records of Casa Amiga, the women’s shelter Chávez Cano founded in 1999 in Juárez. Molloy continues to search out and collect other documents for the archive.

Molloy’s work has given her a deep understanding of the crisis in Juárez. She lets no misstatement go unchallenged. Her essay in the May 12 *Grass Roots Press* (http://www.grassroots-press.com/2010/05/12/3615/), “A Perspective on the Murders of Human Beings (Women, Men & Children of Both Genders) in Ciudad Juárez,” takes on a National Public Radio story that traced the roots of violence in Juárez to the femicides during the 1990s. Molloy responds, “During the same time period, nearly 10 times that number of men were murdered. And the killings of these men were treated with the same impunity as the killings of women.”

In a July 23 article in *The Nation*, “Who Is Behind the 25,000 Deaths in Mexico?” (http://www.thenation.com/article/37916/who-behind-25000-deaths-mexico) Molloy and co-author Charles Bowden dispute the Mexican claim that 90% of the dead are connected to drug organizations. They state that “the daily torrent of local press accounts from Ciudad Juárez makes it clear that most of the murder victims are ordinary Mexicans.”

In 2009, Molloy was awarded the prestigious New Mexico State University Social Justice Award at the J. Paul Taylor Social Justice Symposium. She provided an appendix of news reports for Charles Bowden’s 2010 book *Murder City*, and she did logistics, translation and transcribing for the new film *El Sicario Room 164*.


Such regional, national and international coverage brings recognition to Molloy, the NMSU Library and NMSU. But Molloy’s primary focus is on her work—reporting on the unthinkable and keeping its count, day by day. — Jeanette Smith, Library Administration

**Catalog Improved**

Try the new NMSU Library catalog! The catalog is a listing of library materials at the Las Cruces campus libraries as well as the libraries of the Doña Ana Community College, NMSU-Alamogordo, NMSU-Carlsbad and NMSU-Grants. New features include:

- **Book Covers** displayed for titles
- **New Books** added to the collections
- **Browse the Shelf** to find more books on the same subject
- **My Account** permits saving searches and lists of books
- **Cite This Item** provides the correct citation in five standard formats

In addition, a version of the catalog is available to be loaded on mobile devices. To explore all of the new features, visit http://libcat.nmsu.edu/vwebv/searchBasic?sk=libcat.

— Carol Boyse, Systems

**Library Calendar**

**September 25 through October 2. Banned Books Week.**

**October 5. Early voting begins. November 2. General election. General Obligation Bond "B," which supports publicly funded libraries throughout New Mexico, is on the ballot.**

**Visit the Library News Web page at http://lib.nmsu.edu/index.shtml. The Library Events page is at http://lib.nmsu.edu/events/ and the Library Exhibits page is at http://lib.nmsu.edu/exhibits/. A full schedule of free Library Graduate Student Workshops is listed at http://lib.nmsu.edu/workshops.**

**Dilia Rueda, an NMSU graduate student studying mathematics, is the winner of the Library’s Catalog Contest (http://lib.nmsu.edu/aboutlib/libnews/CatalogQuiz.shtml). She was the first person to submit correct answers to all of the questions. She received a gift certificate to a local restaurant. She took the quiz “as a way to learn more about the catalog searching options.”**
Is An EReader Right for You?

Background: EReaders permit a person to carry a virtual library of hundreds of books and other texts on a relatively small portable device. Some of the content is free, while in many cases the owner buys proprietary content from the eReader vendor and downloads it to a computer for transfer, or if the eReader is Wifi, directly to the device. Resolution, screen size, navigability, content availability, battery life, charging time, weight and even the "coolness factor" all go into the decision of which reader to buy. The earliest eReaders came out in the 1990s, but it wasn't until 2007, after mobile devices like cell phones and MP3 players had become indispensable to the masses, that Amazon brought out its first Kindle. Kindles are now in their third generation, but from the moment they arrived on the market, the competition began.

Some eReaders are already history, but currently there are four other major players—Barnes & Noble's NOOK, the Sony Reader, Borders' Kobo and the Apple iPod. This last, unlike the others, is a computer that can function as an eReader, meaning that glare and eyestrain can be a problem. The e ink and ePaper technology used by the other readers makes them readable in a range of light levels, and the text looks much as type appears on paper. There are many Web sites to compare the features of eReaders. A good example is found at http://www.switched.com/2010/08/30/the-best-e-readers-compared_kindle-kobo-nook-and-reader-throw/.

Value for Students?: An informal poll of some NMSU students indicates that not many have invested in eReaders, but if textbooks were uniformly available in digital form at a reasonable price and readable on an eReader, that would change quickly. The eTextbooks available today only work on a desktop or laptop computer. One of the differences between print and digital is all the enhanced content the latter can potentially provide: music, video and audio files, hypertext linking and social tagging. If eReader technology catches up with

(EReader, continued on page 12)

Ch-Ch-Ch-Ch-Changes...

There's never any downtime for the busy staff of the Library's Access Services Department, and the past few months have been no exception as they worked on providing more services, as well as merges and moves.

Information Delivery Services: The evolution of interlibrary loan/document delivery’s ILLiad and Pegasus services to the rebranded Request It! and Request It Delivers! is complete and now available for authorized users at any of the five NMSU campuses. After months of planning and collaboration with the Systems Department and community college library staffs, the service is now up and running system-wide, accessible by clicking on the Request It! button that appears on a number of Library Web pages and in the online catalog.

Users can now log into their accounts and request materials from another library, provider or NMSU campus, often without having to re-key information into the request form. Request It Delivers! provides desktop and physical delivery of materials for on-campus faculty and Ph.D. candidates, and enhanced services for distance education faculty and students. For more information on services, please visit http://lib.nmsu.edu/depts/accesrv/aboutrq.shtml. (Changes, continued on page 13)
Collection Development and Gifts

Collection Development and Gifts staff members are, left to right, Leilani Horton, Susan Beck and student worker Rachel Valerio.

Collection development is a Library-wide program that seeks to fulfill NMSU’s ongoing needs for information resources that support its fundamental land grant university mission in teaching, research, service and outreach. The collection development program includes the ongoing identification, selection, acquisition and de-selection of current and retrospective materials, including gifts-in-kind, to build the Library’s collections. Other activities include planning and instituting rational approaches to consistently provide access to information resources matching our users’ needs, and conducting ongoing assessments of collections and resources to determine their suitability in meeting user needs.

The Gifts Unit is an important part of the Library’s collection development efforts. Working closely with donors and the Library’s subject specialists, Library Specialist I Leilani Horton coordinates the acceptance, selection and processing of gifts donated to the Library’s collections. Leilani also coordinates items selected for exchange. When not at work, Leilani enjoys camping, gardening, watching movies and hanging out with her dogs. She has been an active volunteer with the Border Book Festival and is a longtime member of KRWG’s famous fundraising Rowdy Bunch. Leilani can be reached at (575) 646-6297 or lhorton@lib.nmsu.edu. Gifts Unit student assistant Rachel Valerio is a journalism major who has just returned from a semester studying in Spain.

Professor and Collection Development Coordinator Susan Beck coordinates the Library’s collection development activities and oversees the Gifts Unit. Under Susan’s leadership, Library subject specialists participate in the collection development program by working in partnership with their academic faculty and staff liaisons to develop and sustain collections. The program has tackled several very large collection building and assessment projects over the last several years including the 2004 Library GO Bond Proposal Project, the Serials Collection Review and Assessment Project, the 2 Million by 2012 Book Project and the current Materials Budget Reduction Project.

When Susan isn’t busy at work in her office, she enjoys backpacking, visiting foreign countries and dancing at Jazzercise. Susan may be contacted at (575) 646-6171 or susabeck@nmsu.edu.

Materials Budget Reduced 27%

The NMSU Library launched a large scale materials reduction project in spring 2010. Inflation rates for journals and databases continue to increase. The funding lines used to supplement the Library’s materials budget, including indirect cost revenues and General Obligation Bond funds, have decreased. In order to balance the materials budget, a 27 per cent ($575,000) reduction of the materials budget was necessary.

The cancellations involve 723 print and electronic journals, databases, standing orders and microforms totaling $578,311.26. After December 2010, NMSU will no longer have access to these subscriptions. A list of titles is located at http://nmsu.libguides.com/BudgetCuts/.

The Library thanks the community for its support with these difficult decisions. Contact Susan Beck at (575) 646-6171 or email susabeck@nmsu.edu.

Library Subject Specialists

Alisa Gonzalez: Criminal Justice, Sociology, Social Work, Reference
Cindy Pierard: Journalism & Mass Communications
Dotty Ormes: Geography, Government, U.S. Government Documents
Ellen Bosman: Health Sciences, Nursing
Larry Creider: History, Special Collections
Mardi Mahaffy: Art, English, Music, Philosophy, Theater Arts, Women’s Studies
Molly Molloy: Anthropology, Ethnic Studies, Languages & Linguistics, Latin American & Border Studies
Nirmala Gunapala: Astronomy, Biology, Chemistry & Biochemistry, Computer Science; Geology, Physics
Paula Johnson: Engineering, Mathematical Sciences
Sarah Baker: Education
Susan Beck: Communication Studies, Psychology
Sylvia Ortiz: Agricultural Economics & Business, Business, Hotel, Restaurant & Tourism Management
NMSU Community College Library News

The four NMSU community college libraries are excited about using the new Request It! Service for inter-campus lending. In collaboration with the NMSU-Las Cruces library staff, the Doña Ana Community College (DACC) library staff has incorporated the Voyager Acquisitions Module into the ordering process.

- Three new librarians, Ken Keeton (Virtual Services), Sara Finch (Instruction, East Mesa campus) and Yubao Li (Instruction, Central campus), were hired at DACC, and Sharon Mann was hired to work part-time at NMSU-Grants. Dan Kammer, the director of the NMSU-Alamogordo Library, will be leaving in October. Both Dan and his wife Jenna have made substantial contributions to the New Mexico library community. Dan served as the president of the New Mexico Library Association (NMLA) and Jenna edited the NMLA Newsletter.

- DACC’s fourth annual Great Book Giveaway was held during National Library Week in April to promote literacy and library assistance for students and staff. The opportunity to discuss fiction instead of coursework was appreciated by the students. The library staff also offered tips for doing well on final exams and discussed the assistance of the Virtual Learning and Information Technology group for the DACC Blackboard community.

- This semester, DACC library staff participated in the annual start of semester orientation event for new students. Library flyers were handed out to all participants, and students were informed about their libraries’ regular and deluxe features.

- Library staff assisted the Associated Students of DACC in welcome back activities at the Central and East Mesa campus during the first weeks of school, including staffing information tables, handing out food and directing lost students. DACC staff did presentations at the DACC Faculty Professional Development Days and the DACC Midterm Madness Days in September.

- Cecilia Stafford, the director of Library Services at NMSU-Grants, joined fellow members of the NMSU-Grants Retention Committee in attending a Noel Levitz student retention workshop in Las Cruces in September.

- The Grants library has added Films on Demand to its online resources. While expensive, the film collection is already quite popular with faculty who teach in all of the delivery modes. It is particularly popular with those faculty teaching online courses.

- The Grants library staff created a Catalog Express table near the entrance of the library that holds four recycled computers for quick access to the NMSU Library Catalog.

- Cecilia Stafford will present “Library Resources: The Missing Link in Blackboard Course Design” on October 15 at the New Mexico Library Association mini-conference in Gallup.—Norice Lee, Access Services
Sylvia Ortiz Retires

Business Librarian Sylvia Ortiz retired effective July 1. She celebrated 25 years of service to New Mexico State University and 39 years of service as a librarian. Sylvia graduated from the University of Denver with a master’s degree in library science in August 1971, and she began her career as a social sciences/business librarian at NMSU the next month. Her department head, Chris Buder-Myers, helped her find her calling as a business librarian, a passion she retained throughout her career.

In 1973 Sylvia moved to Canyon, Texas, to take a new position as Business Librarian at West Texas State University. She was there for four years, and she helped move the collection from the original library building to a brand-new state-of-the-art building. Sylvia also became a champion of library instruction at this time.

Following a brief hiatus, Sylvia returned to the library world in 1981 when she began a job as Director of the Belpre Branch of the Washington County (OH) Library System. This position allowed her to master the many challenges of running a small public library where her responsibilities included collection development, reference, reader’s advisory, children’s summer programming, instruction for middle and high school students and making the daily bank deposit! When her family returned to Las Cruces in April 1984, Sylvia returned to NMSU and to her old job as Business Librarian. She was promoted to reference coordinator of the Science/Technology/Business Reference unit in 1988 and to department head in October 1992, a position she held until reference services were restructured in 2002. At that time, Sylvia returned to a full-time position as Business Librarian.

Sylvia looks back on many accomplishments during her time at NMSU, including receiving the first sabbatical ever awarded a Library faculty member. She is particularly proud of her activities supporting and mentoring new librarians, her interactions with the students and faculty in the College of Business, her many years serving on the Library Promotion and Tenure Committee, her grantsmanship activities—including administration of the nationally-recognized Border Health Information and Education Network (BIEN) project—and her contributions to the Business Reference and Services Section (BRASS) of the American Library Association. She notes that it has been a good career and one of which she is proud.

Sylvia’s plans for the next phase of her life include spending time with her grandson, finishing up her patio and volunteering to teach adult non-readers. She has also graciously agreed to help the Library by continuing to serve as Business Librarian in a temporary, part-time capacity this fall. —Cindy Pierard, Reference & Research Services

Employee Service Awards Announced

NMSU Employee Service Awards recognizing a total of 130 years of service by nine Library employees were awarded in University and Library ceremonies last spring. Honored employees are:

**Thirty-five Years**
Sherry Ward, Technical Services

**Twenty-five Years**
Sylvia Ortiz, Reference & Research Services

**Fifteen Years**
Alice Granado, Systems
Barbara Hart, Library Administration
Christopher Landt, Systems

**Ten Years**
Larry Creider, Archives & Special Collections

**Five Years**
Martha Shipman Andrews, Archives & Special Collections
Ellen Bosman, Technical Services
Mavis Johnson, Reference & Research Services

Library Team Award Announced

Six members of the Library staff received the first-ever Library Team Award in an awards ceremony last spring. The program recognizes staff teams for rising to meet a major challenge and exceptional performance above and beyond the normal scope of duties. Receiving the award for activities relating to relocating materials from the Reference collection were:

Yolanda Chacon-Valle, Access Services
Alisa Gonzalez, Reference & Research Services
Kathy Sowa, Reference & Research Services
Mary Covarrubias-Chavarria, Access Services
Paula Kilgore, Access Services
Sherry Ward, Technical Services

Library Bonus Awards

Two members of the Library staff were recognized by the Library’s Bonus Program in an awards ceremony last spring. The program rewards staff for exceptional performance above and beyond the normal scope of duties. Receiving the $500 awards were:

Paula Kilgore, Access Services
Cassandra McClure, Archives & Special Collections

Sylvia Ortiz plans to spend more time with her grandson. Photo, Sylvia Ortiz

Student Ryan Le-Doux chats with Library staff members Lorena Ramos and Veronica Gomez at the “Where’s My Class?” table outside Zuhl Library during Aggie Welcome Week.
Kristina Martinez, Library employee Kristina Martinez received the 2010 Carl Faubion Outstanding Library Staff Employee of the Year Award in a ceremony last spring at Zuhl Library. Martinez, the Library's Development Officer, was honored for her accomplishments with the development program.

Library Dean Elizabeth Titus said, "She has infused our development program with energy and enthusiasm, and has led or contributed significantly to strategic projects. She has explored and implemented new and creative fundraising events. She has made the Library a model for donor stewardship, and her genuine appreciation for the Library and its staff have attracted a positive response despite a decidedly negative economic climate."

The Carl Faubion Award is presented annually to an exempt or non-exempt NMSU Library employee who exemplifies excellence in customer service, exceptional contributions to the library, innovation and creative thinking in problem solving, or contributions which have reduced operating costs or resulted in administrative efficiencies.

The award was made possible by former NMSU President James E. Halligan and Mrs. Ann E. Halligan, who established the Carl Faubion Memorial Endowment for the NMSU Library in 2007. The endowment was established in memory of the late Carl Faubion, Mesilla Valley farmer and former NMSU regent.

The Library’s digitization of NMSU’s student newspaper The Round Up from 1893 to 1999 has been completed. The Library celebrated this project in August with the private donors and organizations that made it possible. Roars of laughter could be heard in Branson Library as we all listened to the current editor of The Round Up and four former editors, each from different generations, as they recalled their experiences at the paper and their ties to this project and NMSU.

Editor Kevin Barry, Round Up 1968–1970, made note of experiences that opened doors in his life that he never would have encountered if not for his time at The Round Up. Editor Don West, Round Up 1946–1950, mentioned what a wonderful experience this project has been, as it brought him back to his alma mater and reconnected him with old friends. Jess Williams, Round Up 1982–1985, recalled how he earned his name “Cow Chip,” and Barbara Funkhouser, Round Up 1949–1952, spoke of her appreciation of the Library for caring about this project.

Old friends who hadn’t seen one another in years met again at this event. Several examples of the historic papers that had been stabilized by archives staff and students were displayed. Computers were available for searching The Round Up, and many a “Wow! I remember this!” was heard as guests browsed the Web site. It was a time of celebration and reunion, and the Library hopes to engage in many similar digital projects in the future. — Kristina Martinez, Library Administration

The Round Up has been working with the Library to make the paper accessible online. For current issues, visit http://roundupdaily.com. For older issues 1893–1999, please visit http://lib.nmsu.edu and click on “The Round Up Project.”

Irene Tellez Retires

Irene Tellez, Library Specialist III in the Access Services Department, retired on July 1, 2010. Irene began as a Library Technician I Trainee in the Circulation Unit on October 15, 1980, and worked her way through the ranks in the almost 30 years she was employed by the Library.

Like other long-term staff members, Irene contributed to and experienced the many changes that have occurred at the NMSU Library, including the migration from a card and pocket manual circulation system to the more sophisticated circulation module within the Voyager integrated library system. Irene’s entire career was dedicated to Access Services, where she served as a supervisor and trainer for countless staff and student employees in Circulation and Shelving.

In recent years, Irene played a key role in the successful transition from a formal reference desk to the Branson Information Service Desk that provides merged circulation and basic reference assistance. Now that she is retired, Irene is happy to have more time to spend with her husband, children and grandchildren in Las Cruces and Denver. — Norice Lee, Access Services

For more information, please contact the NMSU Library Administration at (575) 646-1508.
Pluto Discovery Marks 80th Anniversary

February 18, 2010, marked the eightieth anniversary of the discovery of Pluto by Clyde Tombaugh at Lowell Observatory in Flagstaff, Arizona. Clyde Tombaugh's papers have been housed in the NMSU Library since 1994. Now part of the records of the Astronomy Department in the Hobson-Huntsinger University Archives, they serve as a rich source for the history of astronomy as well as for research into Tombaugh’s professional work and his personal life.

Following his discovery of Pluto, Tombaugh went on to study at the University of Kansas and do further astronomical work in Arizona and California before moving to Las Cruces in 1946. He spent the rest of his life in Las Cruces, where he worked at White Sands Proving Ground and then NMSU’s Physical Sciences Laboratory. He founded the Las Cruces Astronomical Society in 1951 with Jed Durrenberger, Walter Haas and others, and served as its first president. He and his wife Patricia (Patsy) also helped found the Las Cruces Unitarian Fellowship, now the Unitarian Universalist Church of Las Cruces.

Tombaugh’s papers provide ample documentation of his work in astronomy and optical design, as well as illustrating his family life and his varied interests in education, religion and environmental issues. Their 130 linear feet of contents range from extensive personal and professional correspondence to astronomical photographs. Tombaugh’s work in planetary astronomy is well documented, both in his professional career and in his early amateur work. Specific topics that are well documented in the collection include Pluto, Mars, telescopes and optics.

The discovery of Pluto is documented primarily through correspondence, both personal and professional. Additional documentation is provided by Tombaugh’s numerous articles and lectures about his recollections of the discovery, as well as a modest number of handwritten notes from the planet search, copies of planet search plates and printed matter from the time of the discovery. The original photographic plates from the planet search, including the Pluto discovery plates and related documents, are held by the Lowell Observatory Archives in Flagstaff, Arizona.

Although Tombaugh did not focus his later research on Pluto, as the planet’s discoverer he did make an effort to keep current with ongoing research on the ninth planet. Correspondence, subject files, and printed matter all provide insight into the development of scientific knowledge about Pluto, evolving theories and the recurring debate on Pluto’s status as a major planet. Of particular note are the files from the conference “Pluto — The Ninth Planet’s Golden Year” held at NMSU in February 1980 to commemorate the fiftieth anniversary of Tombaugh’s discovery.

The collection is an excellent source for studying the development of the astronomy research program at NMSU and the formation of the academic Department of Astronomy, with particular focus on Tombaugh’s involvement in both of these areas. Tombaugh’s satellite search project, transferred to NMSU in 1955, can be viewed as the beginning of astronomy research at the university, and this project and later ones, particularly the planetary patrol, are amply documented in his research files.

The processing of the Tombaugh Papers began in Spring 2001 under the direction of project archivist Marah deMeule with the aid of processing assistant Christine Moreland-Bruhnke. The project was funded by grants from the New Mexico Historical Records Advisory Board and the American Institute of Physics and private donations. It lasted for three years, with Melissa Gottwald taking over as project archivist in March 2003. The final arrangement was completed with the help of Maura Kenny, Maribel Tellez, Cecelia Carrasco and Cassandra McClure. The processing project was completed in April 2004. At the time the papers were catalogued as part of the Rio Grande Historical Collections, and more recently they have been transferred to the University Archives. 

(Pluto, continued on page 9)
New Mexico State University astronomer and professor emerita Dr. Reta Beebe has received NASA’s Exceptional Public Service medal in recognition of her many years of dedicated support archiving planetary science data so that it is accessible to the community at large.

Beebe’s friends, family and colleagues were with her when NMSU Executive Vice President and Provost Wendy K. Wilkins recently presented her with a medal and certificate for her work, which dates back more than thirty years.

Beebe and her husband, Dr. Herb Beebe, are longtime NMSU Library supporters who contributed to several important archival collections in the Library. They played major roles working with the Library to receive and process the Dr. Clyde Tombaugh Collection, the Dr. Frank Harary Collection and the Dr. Walter Lwowski Collection. Beebe was nominated for her award by James L. Green, director of the Planetary Science Division of NASA.

Pluto (continued from page 8)

Archives & Special Collections holds manuscript collections of other astronomers as well, including Walter H. Haas, Hugh M. Johnson and Latimer J. Wilson. Researchers can consult these, as well as classic texts from astronomy’s formative years, in the Caroline E. Stras Reading Room, open Monday through Friday from 9:00 a.m. to 4:30 p.m.

A guide to the Tombaugh Papers collection may be viewed at http://rmoa.unm.edu/docviewer.php?docId=nmlcu1ms0407.xml. Most of this article was derived from the guide. — Charles B. Stanford, Archives & Special Collections

Reta Beebe Receives NASA Award

Dr. Reta Beebe left) receives NASA Award from Provost Wendy Wilkins. Photo, NMSU

Lwowski Gift Enriches Collections

A major estate gift was left in the Library’s care by Dr. Walter Lwowski, an emeritus research professor of chemistry at NMSU who passed away April 19 at age 82. Lwowski lived a very interesting and accomplished life. Born in Garmisch, Germany, in 1928, he lived through Nazi Germany as a young adolescent, worked with Nobel Peace Prize winner Professor Robert Woodward, and played a major role in building NMSU’s graduate program in chemistry.

Upon his passing, Dr. Lwowski helped build the Library’s collections with a gift from his personal and professional library of nearly 2,100 books, journals, maps, CDs and more. The collection includes some rare and valuable early books. For example, New Principles of Gunnery by Benjamin Robins (London, 1742) is considered to mark the birth of the science of ballistics, and it is valued at around $1400. There is a 1614 German translation of Diego Ufano’s Tratado de la artilleria y uso della platicado with plates of cannon and their use, a book which probably saw much use during the Thirty Years’ War.

There is a 1559 folio edition of Bartolomeo Cavalcanti’s Retorica, several books of which are heavily annotated, and which is worth between $1,500 and $3,000. There are also 18th century works on chemistry and plant physiology and a 1759 edition with commentary of a Greek romantic novel from the first century A.D. The facsimiles of early books and atlases are welcomed by the Library as well. All of these volumes in the history of science and the history of the book will be useful for Special Collections.

Dr. Lwowski also kept documentation of his childhood in Germany as well as his professional career. Thanks to the expertise of Drs. Herb and Reta Beebe, close friends and executors of (Lwowski, continued on page 10)
Donor Highlight: Jennifer Gerholdt

Donor Highlight features thoughts from Library donors. This fall we will highlight comments from Jennifer Gerholdt, NMSU Class of 2004. Jennifer shares with us:

"I am very pleased to have the opportunity to share with you my wholehearted and enthusiastic support of the NMSU Library's campaign to build the Library's book collection to 2 million volumes by 2012. I first heard about the campaign while leafing through last year's Panorama, NMSU's alumni magazine, and jumped at the chance to participate and support this meaningful endeavor.

While obtaining my bachelor's degree in biology from New Mexico State University from 2000 to 2004, I relied on the Library's collections as a resource to further supplement my education and training in preparation for life post-college. This continues to be true for me as a master's student studying environmental sciences and policy at Johns Hopkins University in Washington, D.C., in addition to working full-time in forest conservation at the World Wildlife Fund (WWF).

The library resources at both Johns Hopkins University and WWF play a key role in my academic and professional development that helps me continue to make lasting and meaningful contributions to the realm of conservation. The path that has led me to where I am now is in large part traced back to my time as an undergraduate student at NMSU. I would not be where I am today, attending one of the world's leading educational institutions and working for the world's largest multi-national conservation organization, without the support of NMSU, including its Library, and some of the university's professors that have played a significant role in my academic development and professional success, including Dr. David Cowley and Dr. Michele K. Nishiguchi, to whom I have dedicated titles to the Library in their honor.

I look forward to continuing to donate books to the Library's collections for the duration of the campaign in the hopes that my contribution will better equip the University's students with the information they need to achieve success. It is my firm belief that library books, especially on university campuses, are critical to providing the resources students and other seekers of knowledge need to obtain a quality education and achieve their academic and professional goals, to better both themselves and the world we all live in." — Jennifer Gerholdt, NMSU Class of 2004.

Librarians Provide Metadata Training

NMSU Metadata Librarian Ingrid Schneider partnered with Amy Jackson and Rebecca Lubas from the University of New Mexico to bring metadata training to members of New Mexican cultural heritage institutions last spring.

Metadata, or "data about data," is an essential part of making resources accessible to library patrons. Many are familiar with traditional book cataloging, which is one form of metadata, but collections of digital objects require different forms of metadata. The training aimed to provide participants with general information on the new forms of metadata, specific information on the Dublin Core metadata scheme and the information accessibility made possible by metadata harvesting. The librarians held two training events, one in Albuquerque and one in Las Cruces, and had just under fifty participants from New Mexico and West Texas. — Ingrid Schneider, Technical Services

Library Announces Grants & Gifts

The Library received a gift of $7,500 from the Robert E. and Evelyn McKee Foundation of El Paso. The gift will be used by Engineering Librarian Paula Johnson for the purchase of current engineering reference materials.

A mini-grant of $2,000 from NMSU's Southwest and Border Cultures Institute was awarded to Mardi Mahaffy and Sarah Baker for Dia de los Ninos programming.

Lwowski (continued from page 9)

his estate, Dr. Lwowski's legacy will live on in the Archives. Too many times history is lost when an individual passes away and family or friends don't know what to do with the remaining papers. In this case, as in the cases of Dr. Clyde Tombaugh and Dr. Frank Harary, Drs. Herb and Reta Beebe knew the value and the importance of the history contained within the personal papers of Dr. Lwowski, and they reached out to the Library to preserve his research and legacy, just as they had done with the other two professors.

Dr. Lwowski's estate most greatly benefits NMSU's Department of Chemistry in an endowed fund that Lwowski created before his death, but a portion of the estate was also designated to the Library, for which we are most grateful. The funds will be used to process and preserve the book collection as well as his personal papers so that historians, researchers and family members alike will be able to access the materials that document the life of this chemist.

For questions regarding this collection, or how you might preserve your family's legacy, please contact Steve Hussman, department head of the Library's Archives & Special Collections Department (575) 646-4756 or shussman@nmsu.edu. — Dr. Laurence Creider, Archives & Special Collections, and Kristina Martinez, Library Administration
Guess the Weight of the Pumpkin

When you visit the Government Documents Unit in Branson Library, be sure to guess the weight of the pumpkin in the display to the nearest ounce. The winner will receive a gift certificate for coffee at the Frenger Food Court. The contest begins October 1. Anyone may enter except Government Documents & Maps Unit staff. The lucky prize winner will be announced on Halloween.

Celebrate Agriculture in October With Government Documents Unit

Now that the Government Documents & Maps Unit is in its new office, it is contemplating another move. Within the next year we will move downstairs to the first floor of Branson Library. We will also combine Federal Documents and State Documents so that all government information is centralized. We look forward to the change, and we are currently working on weeding the collection, planning the new space and training staff and students to provide excellent service to our students, staff and faculty.

Meanwhile, there will be no interruption of service. With the Government Printing Office’s move toward expanding the digital collections, we are always discovering new Web-based information to share with our users.

Starting in October, the Government Documents & Maps Unit will feature a monthly display highlighting a specific government agency. Often when doing research that may benefit from the broad range of government information, it is important to ask yourself which government agency might be interested in the problem. Pinpointing an agency often leads to information on the agency Web site that might not otherwise come to light. October’s featured agency will be the Agriculture Department.

At left: General Edward Baca was the keynote speaker for the Government Documents Centennial Celebration last spring. Baca told the moving story of the creation of this homemade flag by New Mexico GI Jose Quintero under dire conditions during imprisonment in a WWII Japanese prison camp in the Pacific.

Come and see the Government Documents Agriculture Department display on the second floor of Branson Library. Photo, Dotty Ormes

For more information on finding government information, be sure to go to the U.S. Government Publications LibGuide at http://nmsu.libguides.com/governmentdocuments.

— Dotty Ormes, Reference & Research Services

At left: General Edward Baca was the keynote speaker for the Government Documents Centennial Celebration last spring. Baca told the moving story of the creation of this homemade flag by New Mexico GI Jose Quintero under dire conditions during imprisonment in a WWII Japanese prison camp in the Pacific.

Come up to Branson Library’s second floor and see our displays of both old and new documents from the United States Department of Agriculture (USDA). Discover what the USDA has to offer by visiting its home page at http://www.usda.gov/wps/portal/usda/usdahome. Or you can go to the Census of Agriculture for agricultural statistics at http://www.agcensus.usda.gov/ Both sites offer an advanced search capability to help you find what you need.

Come and see the Government Documents Agriculture Department display on the second floor of Branson Library. Photo, Dotty Ormes

Government Documents staff member Luci Ortiz works with student employees Lexi Schwartz, Justine Lopez and Maggie Salas. Photo, Dotty Ormes
that of the iPad, it is exciting to envision textbooks incorporating such enhancements. (A student’s backpack would be pounds lighter, as well!)

EReaders can bring students access to books in places where print materials are almost impossible to get. While many developing countries, such as Ghana, lack books and lack the kind of infrastructure that includes landlines, they often have a strong wireless infrastructure. Worldreader.org successfully piloted a program in Ghana to give students eReaders. Using sites like Gutenberg Project or Google Books that provide free eBooks, the students were able to learn, as well as establish a habit of reading. Many libraries in developed nations are considering offering their users eReaders and eBooks, but costs, content licensing arrangements and format incompatibilities make selection decisions difficult.

Libraries that have purchased eReaders/eBooks see the ability to expand collections without using shelf space and eliminating wait lists for popular items as distinct advantages. They can prove to be more popular, however; Texas A&M has eighteen Kindles for checkout, but its Web page warns, “As a result of high demand, the wait period may be several weeks to a few months.” The NMSU Library has eBooks (through NetLibrary), but these require a desktop or laptop computer to read.

Preferences: Do you prefer pixels or print? Many print bibliophiles are vocal about their preference. Some of their reasons include the feel of the living page versus the cold device, the ability to keep and lend the printed book (digital rights management is not standardized across eBook vendors and is often very restrictive), the cost factor, the robust durability, the fact that the content of a printed book cannot change, be edited or deleted, no worries about format and technology changes, and the still superior reproduction of graphics and unique book design. Plus, print books are prerequisite for the pleasurable old practice of scanning the bookshelves of new acquaintances to learn more about them.

Others say eBooks are better. There are over two million free books available for download, and an eBook is generally cheaper than print. An eReader takes much less space in a suitcase or home than do books. Some eReaders are readable in low or no light conditions. Font size can be enlarged, and with some readers there is text to speech software. eReader users can write extensive notes instead of scribbling in page margins, or search for a specific passage, rather than recalling “It was on a left page, halfway down.” eReaders make it much easier for authors to self-publish and get their books distributed. And some say a print book will use three times more raw materials and seventy-eight times more water to produce than an eBook.

The Greener Option?: But are eReaders truly more sustainable than print books? Borrowing books from a Library is still the greenest proposition, but there isn’t yet a definitive answer as to whether the eReader/eBooks model is more environmentally friendly than print books. EReaders require toxic substances to manufacture, they are non-biodegradable and battery disposal is especially of concern. Technology changes rapidly, making old devices obsolete, thus further filling the landfills with toxic waste. In 2008, the EPA estimated eWaste (TVs, computers and accessories and cell phones) to be over three million tons, just 13.6% of which was recycled. One might expect the recycling rate of eReaders to be similar.

It is also still uncertain if, as the technology and price points of eReaders and eBooks improve, they will eventually replace print. Amazon reported in July 2010 that its sales of eBooks had exceeded hardcore sales for the first time, but the report neglected to say that paperback sales were still high. It also didn’t mention that those who have a lot of discretionary income (e.g., persons who may own an eReader or would be regular purchasers of hardbacks) were getting a real bargain if they bought the e-version, since it was priced at about a third of what the print cost. (EReader, continued on page 14)

Honor With Books

At the heart of every library are its collections. At the NMSU Library, we celebrate the depth and breadth of our collections, in great part thanks to gifts from donors. The Honor with Books Program was recently established to guarantee our ability to continue to build strong collections, while also creating an opportunity to formally recognize someone special with a lasting tribute. We invite you to participate in the program by providing the Library with the gift of new books in the subject area of your choice.

Giving levels for this program range from $100 and up, with a gift of $100 purchasing one new book with a bookplate, $250 purchasing three new books with bookplates and $500 purchasing six new books with bookplates. A gift of $10,000+ establishes a named endowment that purchases new books in perpetuity in a specific discipline and plates them with a custom designed bookplate. A pledge at this level may be fulfilled over a period of up to five years. Bookplates can be placed both physically in the books as well as electronically in the catalog, allowing people all over the world to share in your gift of honoring, memorializing or celebrating someone special with just a click of the mouse.

Donors can choose the bookplate design that best fits their occasion from two options (one is pictured above), and they can customize the message printed on the bookplate. This gift has a lasting legacy. Unlike plants or flowers that will perish, library books live on and provide insight to many readers over generations. What a wonderful way to honor a friend, colleague, student, parent, grandparent and others. We hope that you will find as much excitement, joy and satisfaction in this opportunity to not only honor someone you love, but help build the depth of the resources needed by all NMSU Library patrons. For more information, please contact Library Development Officer Kristina Martinez at krismart@nmsu.edu or (575) 646-3642.

— Kristina Martinez, Library Administration
Library Faculty News

- Dr. Laurence Creider, a faculty member in Archives & Special Collections, was promoted to the rank of professor effective July 1.

- Martha Shipman Andrews, a faculty member in Archives & Special Collections, was granted tenure and promoted to the rank of associate professor as of July 1.

- Ellen Bosman, Steve Hussman and Norice Lee are representing the Library in NMSU’s Advancing Leaders Program.

- Martha Shipman Andrews was selected to do a presentation on her book *The Whole Damned World: New Mexico Aggies at War: 1941-1945: World War II Correspondence of Dean Daniel B. Jett* (NMSU Library; Rio Grande Books, 2008) at the New Mexico Women Authors’ Book Festival in October.


Changes (continued from page 3)

**Laptop Loan Program:** In partnership with ICT and funded with student technology fees, Zuhl Library now has five circulating laptops for exclusive use by NMSU students. The bright red Dell laptops are loaded with Windows 7 Home Premium, Microsoft Office 2010 and Adobe Reader. They can connect to the Aggie Air wireless zones within Zuhl. Laptops have a 3-hour loan period, and may be checked out at the Zuhl Service Desk for in-library use only.

**Merges and Moves:** With an eye on improved efficiencies and based on identified program priorities, current periodicals in Branson Library and the Copy Center in Zuhl Library were merged into broader Service Desk operations at each library. The current periodicals collection, which once housed over 6,000 titles, is now comprised of less than 1,200 titles in print format, largely due to the conversion of many titles to the more desirable electronic format.

In July, the 1,200 titles were moved to Branson Library Room 135, formerly an office/conference room. Because of the diminishing size of the print collection and the close proximity of Room 135 to the Branson Service Desk, there is no longer a need for a separate Periodicals Service Desk.

Once the shelving was installed and the collection arranged on the shelves, the periodicals staff merged with Branson Service Desk staff. Following the relocation of the periodicals collection, the shelving staff moved approximately 1,400 boxes of indexes and abstracts out of the former periodicals space and into an in-house storage area while the vacated space is renovated for future use.

Likewise at Zuhl Library, the Copy Center had been experiencing low usage in recent years. In order to optimize staff resources and expand service hours for library users, the Copy Center Service Desk was closed, and equipment and staff were merged with Zuhl Service Desk operations. Many of the same services are still available, including color copying, scanning, faxing, laminating and comb binding. A more limited supply of popular resale items, such as bluebooks and scantrons will continue to be available for purchase.

— Norice Lee, Access Services

View the GO Bond “B” Video at http://lib.nmsu.edu/aboutlib/LibrariesChangeLives/index.html
**CARTA Helps Library Acquire Durango Microfilm**

Last fall, Board Member Claire Odenheim and Executive Director Jean Fulton of the El Camino Real de Tierra Adentro Trail Association (CARTA) visited the Library’s Archives & Special Collections Department to do some research in the department’s microfilm collections. These include the Archivos Históricos del Arzobispado de Durango (Historical Archives of the Archdiocese of Durango), ecclesiastical records dating back to the early 1600s. Thanks to the endeavors of Mary and J. Paul Taylor and funding from the New Mexico State Legislature, the Library is the only repository in the United States that holds these records, which are rich in information about northern Mexico and the southwestern United States. They include prenuptial investigations, tithing records, official correspondence and various other documents.

At the time of CARTA’s visit, the Durango collection lacked a few film rolls, which provoked the question about how CARTA might help the Library obtain these missing links. The CARTA organization serves as the official non-profit association of El Camino Real de Tierra Adentro National Historic Trail (NHT). The NHT is administered by the National Park Service and the Bureau of Land Management. CARTA was established in 2003 to help promote, educate and preserve the cultural and historic trail corridor. For more about CARTA and its partners, visit http://www.caminorealcarta.org.

CARTA applied for a grant offered by the New Mexico Library Foundation to help the NMSU Library obtain the funding to purchase film rolls in the Serie Durango (Durango Series) microfilm collection from the Instituto Nacional de Antropología e Historia in Mexico City. These reels of film include many documents which relate closely to the records from Durango which the library already has on microfilm. The New Mexico Library Foundation, a non-profit organization that supports libraries in New Mexico by allocating funds to libraries of all types and to non-profit organizations that directly benefit libraries, awarded CARTA with $350 for the purchase of the additional rolls of microfilm to fill in the missing links in the Serie Durango microfilm research collection.

Thanks to these organizations, we are pleased to announce that NMSU’s Durango microfilm collections now contain an additional twelve rolls of microfilm, accounting for the majority of the missing pieces in the Library’s collection. We invite researchers, students, historians and genealogists alike to come to Archives & Special Collections to learn more about this collection. For more information, call (575) 646-3839. — Charles B. Stanford, Archives & Special Collections, and Kristina Martinez, Library Administration

---

**EReader (continued from page 12)**

I’ve recently spent time with some very old books, some rare publications and current fiction. The old books consisted of a very lovely leather bound set of Dickens, published at the turn of the last century. They were seemingly unread, the covers perfect and the pages glossy and immaculate. A relative was moving and wanted to know if they were valuable enough to sell. While these volumes certainly exemplified fine book making, they were not rare, and so she decided to continue to enjoy them, or really the spines, as décor.

The rare publications were in a collection of little magazines I was donating to an archive—volume 1s, number 1s from the 1960s-1970s. Published sometimes on newsprint, never on paper as fine as the Dickens set, they captured a particular period in U.S. history: the anti-war movement, black power, feminism, drugs, communes, sexual liberation and experimental fiction and poetry. Without proper care, they would eventually decay and crumble. (These could be digitized, but the hand done embellishments, the artwork and their wonderful “objectness” would go.)

The current fiction is a Stieg Larsson paperback. It’s lightweight, and if it hits the floor as it does on occasion when read in bed—no problems. However, I was intrigued when my book-a-day elderly neighbor passionately embraced a NOOK, and when a colleague showed me what his iPod could do with text, I was hit with object envy.

So is an eReader for you? Do you remain print faithful? The print book is a format that has been perfected over hundreds of years, and my hunch is that it will persist. Moore’s law predicts that changes in eReaders will occur in a rapid continuum—changes spurred by improved technology and also by consumer demands. My bet here is eReaders will also persist, but they will likely become part of a single device that includes all of an individual’s mobile apps. But if you had to choose—which one would you take to the beach? — Paula Johnson, Reference & Research Services
Dear NMSU Interlibrary Loan Staff:

For 17 years I have been working on a historical research project that has finally come to fruition. Without the incredibly steadfast efforts of the Interlibrary Loan staff, year in and year out, to obtain the things we needed, no matter how arcane or archaic, this huge project never, ever, could have been finished. You are all heroes to me! Please forward this email to all ILL staff past and present.

I think that our discoveries are very important. We have demonstrated that the work of the first woman in the world known to have accomplished important original mathematical research has been dramatically under-recognized for 200 years, and we are finally telling the full story of her research and its greater mathematical importance. I think this will inspire people long into the future.

Attached are final versions of my two published works so far on Sophie Germain. Thank you so much for all your interest and support for this project over the past 17 years! You are thanked in the acknowledgments in the main article. Without your dedication this project would have been quite impossible. I feel incredibly fortunate that NMSU has supported my research in this way through Interlibrary Loan.

Our main historical work on Sophie Germain's manuscripts on Fermat's Last Theorem has finally been published online in *Historia Mathematica* (and in public final preprint form at [http://arxiv.org/](http://arxiv.org/)), and will appear in an issue of the journal shortly. I attach a copy of our published article for you.... I plan to write other articles for broader venues now in both French and English about Germain's work on Fermat's Last Theorem.

I am also attaching a book review I have written about a fictional teenage diary of Sophie Germain. I think you might enjoy the book, and I attach my review of it, already published online in the *Mathematical Intelligencer*. — Dr. David Pengelley, Mathematical Sciences, New Mexico State University

In April, New Mexico libraries celebrated Library Snapshot Day by collecting comments from library visitors that demonstrate the positive impact and relevance that libraries have on people in every part of the state on a daily basis.

Eighty users from the campus, community, region and state shared their stories at Zuhl and Branson libraries. Here is what some of them had to say about the NMSU Library:

**Professor Appreciates Interlibrary Loan**

**An instructor/graduate student appreciated the assistance with finding library materials.**

**An undergraduate student said that the Library staff is always willing to help.**

**A filmmaker from northern New Mexico traveled here to use the Library's Archives.**

**A middle school class came from Deming to work on their National History Day projects.**

**More Library Fans**

**A school librarian from Las Cruces came to keep alive his dream of returning to college for pleasure.**

Coordinated by Jeanette Smith, the local Snapshot Day activities were conducted by Library staff members Alisa Gonzalez, Dean Wilkey, Kimberly Miller, Norice Lee, Cindy Pierard, Susan Beck, Theresa Westbrock and many other people at the Library’s public service desks.

Video Spoofs Man Fresheners, Libraries

"New Spice"
by the Brigham Young University Library, 2010.
Visit http://www.youtube.com/watch?v=2ArIj236UHs.