

· SPECIAL COVERAGE: THE HESBURGH LIBRARIES ·

New University Librarian builds on the past, looks

toward the future

Focus on knowledge resources, services and spaces

BY CAROL C. BRADLEY, NDWORKS

"Responding to the many demands and challenges of supporting our vision of being the pre-eminent Catholic research university will require a forward-looking University library system that is prepared to meet the future research, scholarship and teaching needs of faculty and students."

– Provost Thomas G. Burish

During her first six months on campus, **Diane Parr Walker**— appointed University Librarian in July 2011—spent time introducing herself to people and listening.

Now she's ready to move forward with a vision of a library system prepared, as Provost Thomas G. Burish has said, "to meet the future research, scholarship and teaching needs of faculty and students."

And here's something she wants to be clear about: "I have no intention of getting rid of books."

It's a question that comes up—is there really a need for physical libraries anymore? Isn't everything online?

Walker suggests that there's a lot more to a library than that. A new vision for library spaces will encourage intellectual activity, with areas for both quiet work and collaborative work. And a library, she adds, is still the easiest way to interact with knowledge experts. "You're with folks who can navigate masses of information and save you time doing it, who can tell you about things you wouldn't find on your own."

Walker's vision focuses on three main areas: knowledge resources—print and physical collections, as well as development of digital resources; services, including knowledge of disciplines and languages, as well as technical expertise; and the development of creative, inviting and inspiring spaces that will foster intellectual engagement.

The Hesburgh Library, Walker notes, is 50 years old (the cornerstone was laid in 1962, the building opened in the spring of 1963 and was dedicated in 1964).

"It's a wonderful representation of Father Hesburgh's vision of what a library should be," she says.

Talk about renovating the library has gone on since the building was opened, with most of the plans focusing on the first and second floors. Walker and others have



University Librarian Diane Parr Walker

reviewed all the past planning documents. Now, she says, plans are being made for the whole building, a programmatic master plan. "We're thinking about the 21st – century library, and strategies for moving forward."

The need is becoming more urgent—Father Hesburgh had a vision of filling the library tower with

books, and that's just what happened. Fifty years later, the shelves are full to overflowing. Within two years, Walker says, there will be no more shelf space. In the works is a plan for a remote shelving facility, with materials still quickly accessible via document

The space created, Walker says, "will give us an opportunity to think about the tower as an intellectual crossroads."

The first-floor current periodicals area, highly visible from the concourse, offers an immediate opportunity to experiment with new ideas.

"I want it to become a visible scholarly laboratory—a space that's active and engaging, so people will want to come in," she says. "We're using some of the ideas that had been developed for the first and second floors. There will be a video wall, so people can share their work with others. We're imagining presentation space for visiting lecturers, as well as soft seating, and flexible, movable furniture. The point is to give us room to experiment, to explore the possibilities for renovating the entire building."

The potential addition of a full-service café in the area where

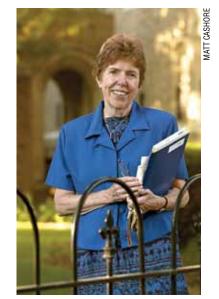
vending machines are currently located is high on the list of ideas to explore. The surface of the library mall between the building and the reflecting pool will be replaced over the summer, and the idea of expanding tables and seating to the outdoors may also be considered.

In addition to the challenges of updating a 50-year-old building, the library is facing a number of staff changes, with nearly 10 percent of the work force retiring this spring.

"Some longtime colleagues are moving to the next chapter in their lives," Walker says. "Internally, we'll be reconfiguring and making changes in the way the library is organized."

The Hesburgh Libraries, says Walker, "have some fabulous collections, good staff and the resources to help people do their work. We're aiming for a strong partnership with the campus community to ensure that the library grows to support the future research and scholarship needs of faculty and students."

See additional coverage on pages 4-5



In Memoriam: Sister Jean Lenz, O.S.F.

Sister Jean Lenz, O.S.F., former assistant vice president for student affairs, died Saturday, Jan. 21, at Our Lady of the Angels Retirement Home in Joliet, III., after a long illness. She was 81 years old.

As an administrator, teacher, mentor and alumna of the University, Sister Jean shaped and shared the experience of its first generation of women. "When I first came to campus, I had planned to assist Notre Dame's first women for a year or two," she said when she retired three years ago. "I'm surprised, delighted and grateful that those years turned into 36 years of wonderful ministry."

Members of the campus community are invited to share memories of Sister Jean at the Student Affairs website, **studentaffairs.nd.edu/ sister-jean-lenz/.**











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Brand Standards

NEWS BRIEFS

JOSEPH A. RUSSO SHARES SPIRIT OF HOLY CROSS AWARD

Joseph A. Russo, director of student financial strategies in the Office of Financial Aid, is the recipient of a 2011 **Spirit of** Holy Cross Award, given to lay collaborators and religious who serve with the Congregation of Holy Cross, United States Province of Priests and Brothers in the U.S. and abroad.

Russo and eight other honorees from across the country were recognized in their local communities during the month of January by the Holy Cross ministry for which they work or serve.

ND EXECUTIVE EDUCATION PROGRAMS DISCOUNTED FOR **EMPLOYEES AND SPOUSES**

The Executive Education department in the Mendoza College of Business offers two nondegree business programs that are open to the public, the Certificate in Executive Management and the Supervisory Development program. Notre Dame employees and spouses receive a 20 percent discount on program fees. For more information, visit **executive.nd.edu** or contact Chris Cushman, 631-4099 or ccushman@nd.edu.



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Submit story ideas, questions and comments to ndworks@nd.edu or contact Carol C. Bradley, 631-0445 or bradley.7@nd.edu.

BOB MUNDY APPOINTED TO NATIONAL CATHOLIC COLLEGE ADMISSION ASSOCIATION **BOARD**

Bob Mundy, director of undergraduate admissions, has been appointed to the board of directors of the National Catholic College Admission Association (NCCAA). The board represents 160 Catholic colleges and universities and is charged with providing leadership to promote the welfare of Catholic higher education.



Mundy

Mundy will serve on the 16-member board for a three-year term, and will link information from the board to its constituents at other Catholic colleges and universities.

"On behalf of Notre Dame, I am very happy to joining the NCCAA Board of Directors, which I see as a vital organization promoting the extraordinary value-added education available in our Catholic colleges and universities," Mundy said. "My many colleagues on the Board have already impressed me with their commitment, energy and thoughtfulness. I look forward to my time with them, helping to best serve our members and our prospective students and their families.'

MORE THAN 60 PERCENT RESPOND TO IMPROVEND SURVEY

Many of the services provided on campus not only support our students, but also serve faculty and staff. Through the **ImproveND**



survey, faculty and staff were asked to help assess which services are strong and which ones could potentially improve. Our thanks to the more than 60 percent of faculty and staff who participated in the ImproveND survey! The Office of Strategic Planning & Institutional Research and the Office of the Executive Vice President are in the process of interpreting the results of the survey in conjunction with the offices that provide these services. This spring, the divisions providing services will develop action plans to address areas of possible improvement. We look forward to sharing the survey findings and action plans in a future NDWorks article.

OIT SPRING CLASS SCHEDULE AVAILABLE

OIT's Technical Training spring class schedule is now available at oit.nd.edu/training/documents/ discoverit.pdf. If you have questions about the classes, call 631-7227 or email training@nd.edu. Go to endeavor.nd.edu to register for classes.

Construction under way at Wellness Center



Participating in the groundbreaking for the new Wellness Center were, from left: John Affleck-Graves, executive vice president; Drew Paluf, associate vice president and controller; John Sejdinaj, vice president for finance; Robert McQuade, vice president for human resources; Trent Grocock, senior director, office of budget and planning; Denise Murphy, director of compensation and benefits, human resources; and Rev. Thomas P. Doyle, C.S.C., vice president for student affairs.

New facility to open in July

BY JULIE HAIL FLORY, **PUBLIC RELATIONS**

Calling it "a holy place, a space for the University, and ultimately one of healing," Rev. Thomas P. Doyle, C.S.C., vice president for student affairs, blessed the ground that will be home to the new Notre Dame Wellness Center come this

A small group gathered Jan. 17 at the site on the northeast edge of campus (near the corner of Wilson and Bulla) to celebrate the start of construction on the new building, which will be an on-campus

wellness center for faculty, staff and their eligible dependents, providing a full suite of health services including primary care, pediatrics, lab services, physical therapy and a full-service pharmacy.

"This facility represents a huge step forward in our commitment to promoting the health and wellness of our employees," said Robert McQuade, vice president for human resources. "Our hope is that the Wellness Center will provide a convenient option for faculty and staff who wish to utilize the preventive and healing services that will soon be available right here on campus."

In its first year, the center is

expected to handle around 5,000 patient visits and 15,000 procedures, and fill 30,000 prescriptions, with those numbers only expected to grow in the future.

While located on the Notre Dame campus, the center will be operated by Take Care Health Systems, a Walgreens company that is the largest and most comprehensive provider of worksite health and wellness centers in the country.

Construction is expected to be complete in July. When it opens, the center's hours will be Monday to Friday from 7 a.m. to 7 p.m., and Saturdays from 8 a.m. to noon. More information is available online by searching hr.nd.edu.

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NEWS FROM THE COLLEGES

COLLEGE OF ARTS AND LETTERS

'Day of the Dead' iPad app a collaborative effort

Multimedia experience teaches about traditional Mexican holiday

BY SUSAN GUIBERT, **PUBLIC RELATIONS**

Grade school and middle school teachers can get a technological boost thanks to the vision and creativity of several Notre Dame students, faculty and staff affiliated with the Institute for Latino Studies (ILS).

"Day of the Dead: Experience the Tradition" is an iPad app recently created and available to the public that immerses users in a multimedia cultural experience of interactive videos, photos and articles that teach about Day of the Dead, a traditional Mexican holiday increasingly celebrated throughout the United States. With its indigenous roots infused with Catholic practices, the holiday focuses on gatherings of family and friends to remember loved ones who have died.

Unlike many iPad apps developed by other universities, "Day of the Dead" targets one specific tradition.

"Our app differs from others in that it's about a specific subject area, with the goal of educating the general public, rather than being about the school in general, targeting student users or being student-life centric," explains Kevin Li '11, IT Management major and lead developer for the ILS app.

A collaborative brainchild of Tracy Grimm, archivist for the library of the ILS; Joe Segura, ILS visiting faculty fellow, master printmaker and filmmaker; and Li, Notre Dame's new app is modeled after the New York Public Library's Biblion app, which serves both as a complement to the library's rotating exhibits and as a method of outreach or virtual exhibit for others.

"As an archivist, one of my research interests is to explore how innovative technology can be harnessed to spark students' engagement in primary source research," says Grimm.



Tracy Grimm, ILS archivist

"The New York Public Library's Biblion app was the perfect model because the iPad format is enormously popular and an easily accepted delivery medium. Both Biblion and our app bring gorgeous samplings of images, voices of everyday people and scholars, and virtual objects to the users."

The student-driven project tapped the talent and skills of several undergrads from varying disciplines all of whom were or are employed by the ILS. Students studying business, psychology, Spanish and painting were able to apply their classroom knowledge to a real-world project that helps bring history to life, with Notre Dame's Office of Academic Technologies shepherding the process of actually bringing the app to market.

'Working on the iPad app was a great opportunity to connect my areas of academic interest," Stephanie Aguilera '13, a film, television and theatre major who developed multimedia video content for the

"I was able to combine the skills I gained as an FTT major with the information I have learned as a Latino Studies minor to contribute to a teaching tool created for students, by students. Hopefully, the iPad app will be a useful tool in educating others about the Latino culture that continues to grow in the United

COLLEGE OF SCIENCE

Notre Dame physicists use ion beams to detect art forgery

Can reveal forgeries without destructive sampling

BY MARISSA GEBHARD, **COLLEGE OF SCIENCE**

Notre Dame nuclear physicists Philippe Collon and Michael Wiescher are using accelerated ion beams to pinpoint the age and origin of material used in pottery, painting, metalwork and other

The results of their tests can serve as powerful forensic tools to reveal counterfeit artwork, without the destruction of any sample as required in some chemical analyses. Their research is featured on the front cover of the current issue of Physics Today.

Wiescher and Collon say, "Art experts play an important role in identifying the style, history and context of a painting, but a solid scientific basis for the proper identification and classification of a piece of art must rely on information from other sources.

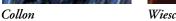
approaches with origins in biology, chemistry and physics have allowed scientists and art historians not only to look below a painting's or artifact's surface, but also to analyze in detail the pigments used,

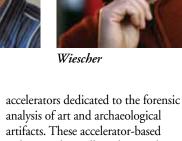
investigate painting techniques and modifications done by the artist or art restorers, find trace materials that reveal ages and provenances, and more," Wiescher and Collon continue.

The information that is revealed can shed light on trading patterns, economic conditions and other details of history. For example, the amount of silver in Roman coins can indicate the degree of inflation in the ancient economy.

Laboratories in Europe, including several in Italy and one in the basement of the Louvre in Paris, have







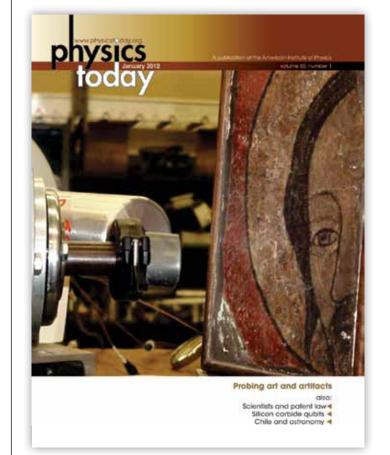
techniques have allowed not only to analyze the works themselves, but also to determine origin, trade and migration routes as well as dietary information. As an example, the analysis of the

ruby eyes in a Babylonian statue of the goddess Ishtar using the Louvre's accelerator showed that the rubies came from a mine in Vietnam, demonstrating that trade occurred between those far-apart regions some 4,000 years ago.

At Notre Dame, researchers are using proton-induced X-ray emission and accelerator mass spectroscopy to study artifacts brought by local archeologists, Native American cultures in the American Southwest and the Snite Museum of Art's extensive collection of Mesoamerican

Wiescher, the Frank M. Freimann Professor of Physics, and Collon, associate professor of physics, are using their findings to teach undergraduates. Wiescher initially developed the undergraduate physics class called Physical Methods in Art and Archaeology, and now Collon teaches the class, which attracts students from nearly every major.

The course covers topics such as X-ray fluorescence and X-ray absorption, proton-induced X-ray emission, neutron-induced activation analysis, radiocarbon dating, accelerator mass spectroscopy, luminescence dating and methods of archeometry.



NEWS BRIEFS

NOTRE DAME REACHES NO. 10 ON PEACE CORPS' **COLLEGE RANKINGS**

For the 12th year in a row, the University has placed on the Peace Corps' list of top universities nationwide producing Peace Corps volunteers, and its rank is steadily

This year, with 35 alumni currently serving as Peace Corps volunteers, Notre Dame moves up to the No. 10 spot among mediumsized universities (with between

5,001 and 15,000 undergraduates), from last year's No. 18 ranking with 25 volunteers in service. Since the Peace Corps was founded in 1961, 858 Notre Dame alumni have served

MICHAEL GRAVES TO RECEIVE **DRIEHAUS PRIZE**

Michael Graves, whose celebrated career redefined the architect's role in society, has been named the recipient of the 2012 Richard H. Driehaus Prize. Graves, the 10th Driehaus Prize laureate, will receive \$200,000 and a bronze miniature of the Choregic Monument of Lysikrates

during a March 24 ceremony in Chicago.

Established in 2003 through the School of Architecture, the Richard H. Driehaus Prize honors lifetime contributions to traditional, classical and sustainable architecture and urbanism in the modern world.

NEW BOOK EXPLORES THE MATHEMATICS **OF ARCHITECTURE**

A new book by professor of mathematics Alexander J. Hahn, "Mathematical Excursions to the World's Great Buildings," (Princeton University Press, \$49.50) explores

the mathematics behind some of the world's most spectacular buildings, from the pyramids and the Parthenon to the Sydney Opera House.

APRAHAMIAN NAMED CHAIR OF APS NUCLEAR PHYSICS DIVISION

Ani Aprahamian, the Frank M. Freimann Professor of Physics, has been elected chair of the American Physical Society's Division of Nuclear Physics. APS is the secondlargest organization in the field, chartered "to advance and diffuse the knowledge of physics."



Aprahamian

HathiTrust Digital Library now available to campus community

Includes more than 10 million digital volumes

FROM THE HESBURGH LIBRARIES

The Hesburgh Libraries are delighted to announce that enhanced access to HathiTrust Digital Library is now available for Notre Dame faculty members, students and staff.

The HathiTrust is a partnership of research libraries to preserve and provide access to digitized content of library collections. The HathiTrust initiative was prompted by a desire to



bring the scholarly content digitized through Google Book and Internet Archive partnerships back into library control, providing stewardship and extended services.

Launched in 2008 by the 12-university consortium known as the CIC and the University of California system, HathiTrust has a growing membership currently comprising more than 50 partners including the libraries of University of Michigan, Indiana University, Purdue University, Columbia, Princeton, Yale, Duke and University of Virginia.

Over the last three years, HathiTrust partners have contributed more than 10 million volumes to the digital library, digitized from their library collections through in-house initiatives as well as Google and Internet Archive digitization. More than 2 million of the contributed volumes are in the public domain and freely available on the Web. Through the Hesburgh Libraries membership, the public domain volumes are now available for fulltext download.

Using the HathiTrust Digital Library:

Access the HathiTrust Digital Library at **hathitrust.org.** After searching HathiTrust and identifying a book that is in the public domain (no copyright restrictions apply), the next step is to log in by choosing University of Notre Dame from the dropdown box of institutions, and entering your Notre Dame netID and password. Download options for PDF or epub versions will be available. A list of FAQs is available at link.library.nd.edu/mxhxb

A mobile interface has recently been designed for HathiTrust Digital Library. The link **m.hathitrust.org** will take users to a mobile version of HathiTrust, offering search and view access to full texts and download functionality for partner libraries.

Subject area librarians support both teaching and research missions

Needs of subject areas vary BY CAROL C. BRADLEY, NDWORKS

Many Hesburgh Libraries librarians are involved with collection development, says Aedin Clements, Irish studies librarian and head of collection development.

Librarians in the collection development department have the luxury of being devoted to their subject, principally humanities, she says.

'We take very seriously our liaison position with the departments and institutes that we serve. We support all teaching needs of the department, and research needs of the faculty."

Traditionally, collection development librarians are bibliographers for subjects where the University has an emphasis or high



Clements

aspirations—theology, philosophy, medieval studies, Catholic studies or English literature, for example. The music and film, television and theatre librarians have recently joined the

department, and a new subject area librarian in East Asian studies will join the library faculty in March.

The needs of the subject areas vary, Clements notes

Notre Dame has one of the country's top theology libraries, and Alan Krieger, theology and philosophy librarian, keeps up with current publications as well as developing the rare books collection to support faculty research and

Collections managed by Latin American and Iberian studies librarian David Dressing include a large number of manuscripts, such as the complete archives of a Mexican textile factory.

In Irish studies, Clements' area, the modern Irish language collection is among the top in the U.S. "Harvard and Boston College are the only

places with collections of similar quality," she says.

Librarian Laura Fuderer, Clements notes, deals with sizable subscription databases of all kinds. "She teaches students to, for example, locate a certain volume of Jonathan Swift that has illustrations by a particular artist.

"We support the teaching mission of the University by ensuring that all reading, viewing and research resources needed to support classes at Notre Dame are provided. But we also consult with both professors and students," says Clements. "We teach the students how to use the resources—either by bringing them here or going to classes. And we produce online course resources guides to enable students to help themselves."

Doug Archer: Peace Studies



Archer

His area of research and professional interest is human rights, particularly the areas of free expression and censorship. In 2011, he was the recipient of the Indiana Library Federation's Danny Gunnells Intellectual Freedom Award. As subject area specialist, he assists those connected with the Kroc Institute with their work—from buying library materials to preparing Web pages of support material for courses.

"Peace studies is a very new discipline, and it's still defining itself," says Archer. "It includes methodologies from the humanities and social sciences. The information sources needed vary widely."

It's an interesting way, toward the end of his career, to "bring it all together," although, he adds, he's not planning to retire anytime soon.

"I see the Peace Studies program as the epitome of the University's commitment to international justice and intercultural studies. It couldn't fit with the University's mission—and Father Hesburgh's vision—any better."

Parker Ladwig: Biological sciences

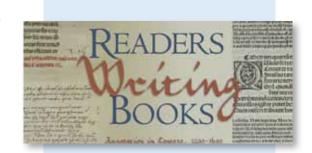


"I'm always looking for opportunities to help with the University's research mission, primarily by focusing on departmental faculty and what I can do to help them in their work," says Parker Ladwig, subject area specialist in biological sciences, mathematics and pre-professional studies. In addition, he makes himself available to assist students with their research, either one-on-one

His job, he notes, goes beyond ordering books and journals. "I keep up with trends not only in library science, but in the academy as well," he says. "We keep in mind the University's goals and strategic plan, not just for the library but for the department and the college."

Ladwig is working on a project with biology professor Frank Collins and VECNet (vecnet.org) to build a digital library for the project, which aims to eliminate malaria through mosquito control. The plan is to make the library available to the world.

'What I would like to let people know is that we can help. Don't hesitate to ask."



"Readers Writing Books," an exhibit of handwritten and printed books dating from the 13th to the 16th centuries, will be on view in the Special Collections Exhibit Room, 102 Hesburgh Library, through July. Hours are Monday through Friday, 9 a.m. to 5 p.m.

Texts displayed range from Homer to Boethius, from Roman law to the rules of Latin grammar. The focus is on how medieval and renaissance readers interacted with and re-inscribed these texts, and on how text and annotation merge (or compete) on the page.

631-6163

Hesburgh Libraries locations and contact information

Anyone on campus is welcome to use any of the Hesburgh Libraries. For specialized research assistance or general information, call 631-6258, or visit online at asklib.nd.edu. Check the individual library's Web page for hours and contact information.

Hesburgh Library Departments Reference Desk Circulation and Course Reserves Medieval Institute Music and Media Services Rare Books & Special Collections

Branch Libraries Architecture Library

Art Image Library Chemistry/Physics Library **Engineering Library** Julian Samora Library at the Institute for Latino Studies Kellogg/Kroc Information Center Kresge Law Library & Technology Mahaffey Business Information Center O'Meara Mathematics Library Radiation Chemistry Reading Room

Phone Number Location First floor, Hesburgh Library 574-631-6258 First floor, Hesburgh Library 631-6318 Seventh floor, Hesburgh Library 631-5724 Room 203, Hesburgh Library 631-7438 Room 102, Hesburgh Library 631-0290 117 Bond Hall 631-6654 110 O'Shaughnessy Hall 631-4273 231 Nieuwland Science Hall 631-7203 Fitzpatrick Hall 631-6665 230 McKenna Hall 631-7391 318 Hesburgh Center for International Studies 631-8534 Notre Dame Law School 631-6627 L001 Mendoza College of Business 631-9098 001 Hayes-Healy Center 631-7278

105 Radiation Research Building

Special Collections: Rare books support research and teaching

BY CAROL C. BRADLEY, NDWORKS

The Department of Rare Books & Special Collections, located on the main floor of the Hesburgh Library, has a museum-like quality, with exhibition space and a tranquil reading room overseen by a stained-glass likeness of St. Patrick, patron saint of Ireland.

Holdings include personal and institutional libraries (Astrik L. Gabriel Collections of Early Printed Books; the Theodore M. Hesburgh, C.S.C., Collection); authorbased collections (the Dante Collection, the Edward Gorey Collection); subject-oriented collections (botany, Hispanic Caribbean Literature, the O'Neill Collection of Traditional Irish Music) and much more—everything from Babylonian tablets to a complete set of annotated scripts from the Jack Benny show, donated by alumnus and two-time Emmywinning comedy writer George M. Balzer.

In addition to rare books, holdings include significant manuscript collections, as well as collections of coins, stamps, maps, newspapers, pamphlets and posters.

What makes a collection "special"?

The criteria vary, says department head **Lou Jordan**. "They are things the University considers special because of value, or completeness or significance. A \$5,000 volume, for example, wouldn't be placed in the stacks."

Any book printed before 1830 is housed in Special Collections, he notes. "Those were done on hand presses, so the print runs are smaller, and any two books in the run

Books printed between 1830 and 1860, are, in library parlance, considered "medium rare," and may be housed in the stacks or in special collections. But there are exceptions there, too, says Jordan. "A book printed in New Mexico in 1890 would be very rare, because there were so few presses in

Special Collections doesn't collect randomly. The department acquires new items based on faculty research needs and interests.

Recently, the department acquired an 800-year-old psalter from a Carthusian monastery destroyed in the French Revolution—a manuscript of interest to the Master in Sacred Music program. The psalter was digitized, and used as a course textbook by Margot Fassler, Keough-Hesburgh Professor of Music History and Liturgy. At the end of the course, students presented a special performance of hymns from the psalter.

Special collections is also an active teaching space, Jordan emphasizes, accommodating 125 courses per year in a small classroom. Courses taught in the classroom offer humanities students their first opportunity to do original research.

Imagine, as a young student, holding in your hands a first edition of "Moby Dick," or the first printed copy of the Constitution. "It was printed in 1789 on rag paper," says Jordan. "It's still nice and bright. The Bill of Rights isn't there—it hadn't been added yet."

illustration from "A Natural History of Carolina, Florida and the Bahama Islands," by Mark Catesby (1784).





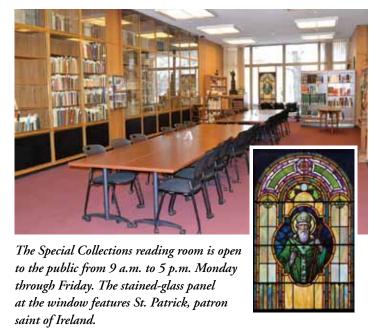
A digitized copy of this 800-year-old liturgical psalter—from a Carthusian monastery in Paris destroyed in the French Revolution was used as a course textbook.



Recently acquired is a 10,000-volume collection of 16th- to 18th-century books on Catholic theology.



Lou Jordan, head of the Department of Rare Books & Special Collections, displays the largest book in the collections, a volume of Dante's Divine Comedy published in Fascist Italy in 1931.



A challenging time for libraries—and librarians

A suite of services, expertise and resources

BY CAROL C. BRADLEY, NDWORKS

"What do you think the library does?" is a question Denise Shorey likes to ask people.

Shorey, one of Hesburgh Libraries' three associate directors, knows people understand the library's function in connecting people with information. But it's much more than

"We develop and maintain our collections with online resources, as well as with print. We collect in formats people don't always think about-microfiche, video and

Once the materials are all there, she goes on: "What justifies our existence? What difference do we, as librarians, make in the lives of students and faculty?"

What she'd like for the campus community to know, she says, is that "we are about service. Our key imperative is service excellence. We put the user first. We are a support and supplement to the academy."

The libraries, Shorey notes, house and organize materials that need physical space, but they also provide access to materials that serve the University's research mission, and the goal to offer an unsurpassed undergraduate education.

The Hesburgh Libraries look continually for ways to enhance the user experience, through things such as the HathiTrust digital initiative (see Page 4), which will make more than 10 million digitized volumes available to the campus community, as well as partnerships and collaborations with others on campus.

Librarians contribute expertise, sometimes in unusual ways: Librarian Thurston Miller in the Chemistry/Physics Library saw that the library catalog—excellent for inventory control and for circulation of materials—could be adapted to include scientific equipment on loan to high-school teachers through a program in the Chemistry

Other library initiatives include a weeklong thesis camp in the fall designed to help Arts and Letters seniors writing theses, and a dissertation camp in the spring for graduate students. Students work in dedicated library spaces, and have the opportunity to consult with librarians, writing tutors and faculty—all while developing a sense of community with other students.

Tutoring is now offered through the math library. "We saw the need, and we're facilitating the interaction."

A service helpful to many on campus is document delivery. Any faculty or staff member or graduate student can request a book and have it delivered to the office, or have a document scanned and emailed. Librarians also offer scheduled research consultations, to offer indepth help on a specific topic.

Such consultations are not restricted, and can be scheduled more than once a semester. Shorey hopes people will take advantage of librarians' expertise, and let them



Shorey

help you think through a topic. What are the resources available databases, primary sources and secondary sources?

"We don't want you to waste your time. We can help you make links that are not always obvious," says Shorey. "You can't go wrong if you start with us."

This is a challenging time to be a librarian, she notes. "We're still in the process of redefining ourselves. The digital age has allowed us to expand our mission. The 'library' as a concept is vastly broader than the physical building. It's a suite of services, expertise and resources."

SERVICE ANNIVERSARIES

The University congratulates those employees who celebrate significant anniversaries in February, including 30-year employees Ila J. Bigford, Morris Inn; Lawrence W. Maitland, utilities; Royden G. Somerville, EIS; and Robert Thomas, athletic grounds.

25 years

William E. Brackett and Laurie L. Steffen, security Kevin B. Peters, aerospace and mechanical engineering Veronica A. Primrose, registrar

20 years

Diana L. Youngs and Penny **C. McIntire,** St. Michael's Laundry Sharon K. Harwell, Basilica of the Sacred Heart Alisa M. Fisher, admissions J. C. Madera, Morris Inn **Sandra A. Palmer,** marketing

15 years Robert L. Kusmer, Hesburgh Libraries Donna J. Frahn, Graduate School Jonathon R. Rose, Sign Shop Judith S. Bemenderfer, Office of Research

10 years

Mirzeta Imamovic, North Dining Hall Deidra G. Sterling, Human Resources Charles D. Pope, accounting and financial services Donna K. Williams, development Kathleen A. Johndrow, political science

NEW EMPLOYEES

The University welcomes the following new employees who began work in December:

Brian P. Couch, development Noah Emery, financial aid Charles R. Gessert, Shakespeare at Notre Dame Michael M. Harrity, student development and welfare James Hock and Terry M. Jacobsen, aerospace and mechanical engineering

David M. Janosik and Aleksandar Jemcov, Center for Research Computing Mary Kocks, academic and administrative services Brooke E. Lawler, electrical engineering

Rich Osgood, Center for Flow Physics and Control

Tamatha A. Patterson, biological sciences Dylan R. Reed, President's Circle Clifford Thompson, **Building Services** David R. Thompson, TRiO Programs

NEWS BRIEFS

DON'T BE FOOLED BY PHISHING SCAMS

BY LENETTE VOTAVA, OIT

Phishing scams continue to show up in the email inboxes of Notre Dame faculty, staff and students. The email may look like it came from

a familiar business or organization. They are designed in a way to make you think the email is legitimate, but don't be fooled!

Phishing is one of the most common forms of attempted identity theft. A message is sent as spam or a pop-up from someone pretending to be a financial institution or organization, and requests personal information or asks you to click on a link in the message. Be aware that this is an attempt to steal your personal information (account, password, etc.).

Email providers often block email from organizations that send spam. This means that if you provide access to your nd.edu account to a scammer, and they use it to send large quantities of spam, your compromised account could stop all Notre Dame users from sending email to sites like AOL and Yahoo.

Remember Notre Dame, or any other legitimate organization, will never request personal or account information by email. Legitimate organizations should already have this information on file.

If you think a request for your personal information is legitimate, contact the organization that sent the email before you reply. Find their phone number in the phone book or from their corporate website. Be sure to verify the email came from that organization. **Do not** use any contact information contained in the suspect email.

Don't let phishing scams compromise your personal information or accounts. Never click on links sent in unsolicited emails and instant messages. Use firewalls, antispyware, and antivirus software to protect your computer and keep them current. For further information, visit http://oit.nd.edu/ email/phishingfaq.shtml.

SOISSON ON THE WAY TO THE PENTAGON

BY GENE STOWE, FOR NDWORKS

Susan Soisson, who has been at Notre Dame for 12 years with a military leave of absence to participate in Operation Iraqi Freedom in 2006—has been appointed to a Department of Defense (DOD) sustainability committee initiated by President Barack Obama. Obama referred to the committee in his recent State of the Union address.

Col. Soisson, who recently left a Battalion Command in the Army Reserves, assumes her duties at the Pentagon in late February. She was selected by the Pentagon's chief of staff for logistics for service on the committee, which includes all branches of service and the Coast Guard.

The group will evaluate DOD practices and propose improvements, including conservation collaborations with academic institutions, to develop new energy sources. Soisson's interview included a discussion of potential work with Notre Dame's Center for Sustainable Energy. The DOD is the largest single consumer of energy in the world.

"My specific expertise in the military has been an intersection of family support and also logistics," she says. "Family support overlaps with this because we hope to establish a grassroots movement in housing areas and military posts—even office utilization, in the field and in combat—not to the distraction of mission accomplishment, just being aware of energy utilization."

Soisson, who came to Notre Dame to work in the Mendoza College of Business, has worked with the Haiti Program as director of operations since the earthquake two years ago.



- KARMIN MEADE-

SHE LOVES HER JOB

Cemetery services coordinator gets chance to pay it forward

BY COLLEEN O'CONNOR, **FOR NDWORKS**

Karmin Meade knew from an early age that she wanted to care for others. It started with her "Dzia-Dzia," meaning "grandfather" in Polish. "He was severely disabled due to diabetes. I learned compassion and empathy from him," says Meade. Although blind and unable to walk, he taught her how to cook and polka, and instilled in her a deep respect for our military and a love of all sports—especially Notre Dame football. "We were best friends," she says.

Her grandfather died when she

was 13, and she remembers his funeral vividly. "It was as beautiful as it was heartbreaking. I remember being amazed by all the people who came and the stories told about him. I was comforted knowing he was loved and admired by so many," says Meade. It is fitting that she now finds herself, working with families in need.

Meade started her career at Notre Dame in 2004 as administrative assistant to David Harr, associate vice president for Auxiliary Operations. Oversight of Cedar Grove Cemetery was one of Harr's responsibilities, and Meade quickly learned the administrative duties that came with the job, such as record keeping and preparation of burial deeds.

About that time, the decision was made to allow Notre Dame alumni and members of Sacred Heart Parish to purchase burial space in Cedar Grove,

which previously had been available exclusively to faculty, staff and retirees.

Meade was in on the ground floor, working with Harr and Leon Glon, manager and sexton of Cedar Grove Cemetery, in taking the "Coming Home" initiative from basic concept to construction of the first two mausolea. While doing the final reviews of the business plan, it became obvious that a dedicated staff person was needed for "Coming Home."

"After talking on the phone with countless alumni and reading letters from people who wanted to be buried at Cedar Grove, I couldn't imagine anyone doing this job but me," says Meade. "I am finally able to pay forward the kindness my grandfather's family and friends extended to me at his funeral and beyond."

As services coordinator of Cedar Grove Cemetery, Meade often works with families, prior to the time of need, to plan burial for themselves or that of a loved one She also works with families at the time of death, and notices a significant difference between those services planned prior to need and those that are not. "So much stress is alleviated. For the loved ones left behind, the healing can begin," said Meade. "I have enjoyed everyone I have served, approximately 450 families."

According to Meade, many families send her birthday and Christmas cards, or stop by her office when they are on campus. "People say they are able to talk to me in ways they can't talk to their own family members." For Meade, this is not a job. "It is a passion shaped by our ministry here at Notre Dame."

Contact Karmin Meade at kmeade1@nd.edu or 631-5660.



THE WORD OF LIFE

Workers "dry fit" the mosaic pieces for the head of Christ according to a full-size cartoon by California artist Millard Sheets, c. 1963. See Page 8 for more historic photographs of the construction of the Hesburgh Library.

UNIVERSITY BRAND STANDARDS REFINED

LOGOS AND MARKS

ACADEMIC MARK







DEPARTMENT OF APPLIED AND COMPUTATIONAL MATHEMATICS AND STATISTICS



UNIVERSITY RELATIONS

MONOGRAM



UNIVERSITY SEALS





DO NOT RECREATE UNIVERSITY LOGOS **AND MARKS.** Find usage guidelines and downloads at onmessage.nd.edu.

NOTE:: Use of the university seals is more restricted, contact Tim Legge for specific

community use fonts, photos and logos effectively

Guidelines will help campus

BY CAROL C. BRADLEY, NDWORKS

Updated University brand standards for use of logos, fonts and images have been introduced to the campus community after more than a year of research, says Ann Hastings, marketing communications assistant director in public affairs and communications.

"It was clear that there was a need for standardization in the way things like logos and colors were being used to represent our institution in University communications," Hastings says. "This project was undertaken in an effort to make our collective communications more consistent, clear and compellingand to make communicators' jobs easier. The standards have been developed over many months and have involved University leaders, stakeholders and communicators."

What are the most noticeable

We are now requiring one

standard format for the academic mark," says Tim Legge, marketing communications print director and the project lead.

"After an extensive communications audit, we found that many liberties were being taken with the use of this mark, even beyond the original design options. It's important to protect the integrity and consistency of the mark and what it stands for, and further establish it as our 'signature' logo. The goal of the standards is for print materials and websites across the University to have a consistent look and feel.'

Marketing communications should be contacted for guidance on appropriate use of the monogram in relation to the academic mark, and on developing new logos for things such as new institutes or centers, campaigns and initiatives to ensure appropriate co-branding with the University.

The new On Message website (onmessage.nd.edu) offers design examples and information on appropriate use of logos, the University's official colors, typography and photography.

A downloads section (which

requires entering a netID and password) includes copies of the University's academic mark and the monogram. Other resources such as Powerpoint and Word templates and photography downloads are also available.

The recommended Adobe Garamond font is standard on most computers. Contact Legge for a site license for the Galaxie Polaris font family. Legge also handles requests for the University seal, the use of which is restricted. Contact him at tlegge@nd.edu.

Workshops on the new standards have been conducted for more than 200 campus communicators, and information sessions continue for administrative professionals.

The new standards are still evolving, based on feedback from campus constituents, Hastings says. "We understand that the implementation of the standards will take time. In a university environment, there are many communications needs and nuances. Our goal is to help provide guidelines, resources and tools to strengthen our communications, while serving the needs of the institution."

TYPOGRAPHY

Adobe Garamond Regular Adobe Garamond Semibold Adobe Garamond Bold

Galaxie Polaris Light Galaxie Polaris Book

Galaxie Polaris Bold Galaxie Polaris Heavy

NOTE: Use of the Garamond family of fonts is recommended for letters and other correspondence.

Galaxie Polaris Condensed Light Galaxie Polaris Condensed Book

Galaxie Polaris Condensed Bold Galaxie Polaris Condensed Heavy

COLOR PRIMARY

PANTONE 289 C100 M 64 Y 0 K 60 PANTONE COM18Y100K15 METALLIC PANTONE 10127

SECONDARY

PANTONE C34M0Y100K60

PANTONE COM4Y100K30

PANTONE BLACK 4 C O M 22 Y 100 K 89

PANTONE 1817 COM90Y100K66

PANTONE 7710

C 68 M 13 Y 23 K O

Secondary colors allow for more compelling, unique

ONMESSAGE.ND.EDU

The On Message website is the university's primary resource for brand standards information and usage guidelines including downloadable logo files, templates, and more.

BRAND STANDARDS APPLICATION



ACADEMIC MARK INCORRECT USES

















A vision realized: the 50th anniversary

HESBURGH LIBRARY

, 1962 - 2012 ,

The University's Memorial Library was part of President Rev. Theodore M. Hesburgh's vision of Notre Dame as a modern research university. Fifty years later, his vision has been realized.



ABOVE

An aerial view shows the Memorial Library dedication ceremony May 7, 1964. The building is 210 feet high, with a footprint 315 feet square. "The Word of Life" mural is 132 feet tall and 68 feet wide; it contains between 6,000 and 7,000 granite pieces from 16 different countries, in 81 different colors. The mural, at the time of its dedication, was said to be the largest of its kind in the U.S.

TOP ROW

Behind the construction crane, left, is an unobstructed view to the stadium. Center, the upper stories of the building are faced with mankato stone, a type of dolomitic limestone quarried in Minnesota. At right, men (possibly students) move books from Lemonnier Library (now Bond Hall) to the new library in Black Label Beer boxes.

An aerial view shows how much campus has changed in 50 years. In this image, workers clear the land where the library would be built. Along Juniper Road can be seen Vetville housing, which once housed the influx of married WWII veterans attending Notre Dame.

BOTTOM ROW

At left, Joseph Cardinal Ritter, Archbishop of St. Louis (center) and Rev. Theodore M. Hesburgh (right) bless the building. The blessing followed a Solemn Pontifical Mass and academic convocation earlier in the day. At right, the ROTC color guard at the dedication.











