Diagnosed with leukemia, staffer needs bone marrow transplant

Looking for a cure

BY CAROL C. BRADLEY, NDWORKS

About a year ago, Ray Vander Heyden, assistant director of career services, got a call from his doctor over the weekend. “That’s never a good thing,” he says.

He’d gone in for a routine physical, including some blood tests, and found out his white cell count was down. He was referred to an oncologist who performed a bone marrow biopsy. “I saw him Monday, and on Tuesday I was in the hospital getting chemotherapy,” Vander Heyden says.

The diagnosis was acute myelogenous leukemia, a cancer of the blood and bone marrow that strikes nearly 13,000 people in the U.S. each year.

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Everyone should be tested

“We can cure half to 80 percent of patients with leukemia with bone marrow transplants,” says Dr. Rudolph M. Navari, clinical director of Notre Dame’s Harper Cancer Institute.

Bone marrow donations must come from a close genetic match. Vander Heyden’s sister, his only sibling, is not a match. But he’s one of the lucky ones: Potential matches have been located in the “Be The Match” National Marrow Donor Program.

“If you have a list of five or 10 million potential donors, you may find a gene combination that is very close to the patient, maybe even closer than a sibling,” says Navari. “That’s why it’s important to get as many people tested as possible.”

Currently, people are more likely to find a match if their gene type is a common one, Navari adds. “If your ancestry is Caucasian Anglo-American, the chances of you having a close match are pretty good. If one parent was African-American and the other from Honduras, the odds are low.”

The larger the list, the better the chances of a potential match, he notes. “That’s why we want everyone to be a bone marrow donor. You’ll regenerate the donated cells within a few months, and you could save somebody’s life.”

‘Be The Match’ and save a life

What does it take to be a marrow donor? You must be between 18 and 60 years old, be willing to donate to anyone in need and meet certain health guidelines.

Registering to be a bone marrow donor is simple. Visit join.marrow.org/LifeSource, the site for Life Source, Chicago’s nonprofit blood center, and register online. You’ll answer some health questions, and if you qualify, you’ll receive an envelope with a cheek swab in the mail. Swab your cheek and return the envelope—that’s all there is to it.

It costs approximately $100 per person to do the tissue typing necessary to add a person to the registry. LifeSource uses a “pay it forward” system—you decide what you can afford to pay, with the hope that others will donate more. You may also choose to “adopt a donor,” by making a gift to cover the costs of testing for others. All donations are tax deductible.

Many people are unaware that 75 percent of bone marrow donations today involve peripheral blood stem cell donations, which do not require surgery. For more information on bone marrow donation and the national registry program, visit marrow.org.

New lights require less energy, last longer

BY RACHEL NOVICK, OFFICE OF SUSTAINABILITY

Notre Dame’s Utilities Department recently retrofitted 121 outdoor campus light fixtures with high-efficiency LED technology.

Displaying the new LED light fixtures, at left (in blue shirts) Steve McComb and Roben Marion of Sternberg Lighting with (in front, left to right) Joe Springstead, Jerry Zerbel and Dan Burrow; at rear, Tim Golichowski, left, and Dan Younggreen, all of Notre Dame’s utilities department.

The new lights are located along Holy Cross Drive and Notre Dame Avenue and surrounding Jordan Hall of Science. They use 69 percent less energy and last seven times longer than the old metal halides, so the benefits of reduced energy consumption and maintenance costs as well as University-wide sustainability efforts are obvious.

Less obvious are the benefits to those who use the observatory at Jordan Hall. The old light fixtures had glass tops, with the result that the light output was directed upward, making it more difficult to see the stars. The new LED fixtures have solid tops with optics allowing only 0.5 percent of the total light output to be directed upward.

“The new lights are a huge improvement,” said Peter Gamavich, professor of astrophysics. “People at the observatory no longer directly see the bulbs, so all the light reaches the observatory indirectly. And the amount of light going straight up is much reduced.”

The new fixtures also meet LEED green building requirements for minimizing light pollution of the night sky.

“The light fixtures retrofitted thus far reduce campus carbon emissions by 43 metric tons per year,” said Tim Golichowski, chief electrical engineer in the Utilities Department. “And they save enough energy in one year to power five average-size homes.”

The LED light fixtures, designed and manufactured by Sternberg Lighting, are now standard for new construction projects on campus, and have been installed surrounding Ryan Hall, Geddes Hall, Stinson-Remick Hall and multiple athletic facilities. All of the light fixtures along the sidewalks in Eddy Street Commons also utilize LED technology and were designed and manufactured by Sternberg as well.

The retrofit project was funded by the Office of Sustainability’s Green Loan Fund, with an estimated payback of 10 years. The payback for LED light fixtures in newly constructed areas is six years.

LED light fixtures light up the night, not the sky

BY RACHEL NOVICK, OFFICE OF SUSTAINABILITY

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ANDKIDS WORLD FILM FESTIVAL

The second annual ANDKids World Film Festival takes place Wednesday through Saturday, July 21 through July 24, at the DeBartolos Performing Arts Center. The free festival welcomes children of all ages to experience the world through the eyes of children and youth through the universal language of film. Children are invited to express their originality in hands-on film making and discussions and films.

The opening night special event showcases 1924’s silent film Peter Pan, with a world-premiere film score by composer Larry Schanker. A film-screening workshop with Schanker immediately follows. Other events include an outdoor showing of A Town Called Panic at dusk Friday, July 23, and other films including, Turle: The Incredible Journey, 3 p.m. Thurs-day, July 22, which tells the story of a loggerhead turtle as she follows the path of her ancestors on one of the most extraordinary journeys in the natural world, and The Kids Stay in the Picture, 6:30 p.m. Saturday, July 24, the introduction and screening of a short film made by kids during this year’s festival.

Other special events include The Magic of the Movies, an interactive workshop that explains what happens behind the scenes when making a movie. Kids will also have the chance to vote to determine their favorite film, with the award to be announced at the conclusion of the festival.

For a complete list of film screenings and events, visit performingarts.nd.edu/andkids or call the ticket office, 631-2800.

IN MEMORIAM: MATH PROFESSOR PIT-MANN WONG

The University community is saddened by the loss of Pit-Mann Wong, professor of mathematics since 1980. Wong, who devoted his career to the study of complex analysis and complex geometry, died of liver cancer on July 3 in South Bend. He is survived by his wife of 34 years, Priscilla Wong, associate director for administration, Campus Ministry; son Ping-Yu Wong; and daughter Dr. Serre-Yu Wong. Memorial contributions may be made to the University of Notre Dame Pit-Mann Wong Memorial Fund, c/o Carol Hentzon, 1100 Grace Hall. The fund will be dedicated to the promotion of excellence in teaching and educating undergraduates and graduate students.

A new interactive tool, Your Pension Resources (YPR), is on the way for non-exempt staff members who participate in the University’s contract with pension plan administrator Hewitt Associates. YPR is a new web-based tool that lets you estimate your pension benefit on any future date.

The pension benefit is designed to provide eligible participants with a guaranteed monthly income at retirement age. Calculation of benefit payments is based on the plan formula and other provisions, taking into account factors such as years of service, age and earnings. You will be able to run as many “what if” projections as you wish, at any time, to compare the effect that different retirement dates might have on your potential future benefit.

For those who are currently on an ongoing basis, a list of frequently asked questions will be available on the YPR site. Visit inside.nd.edu under the "Benefits" section to access YPR.

The site offers online registration, access to your current pension plan benefits, and the ability to appeal plan decisions. To access YPR, log on to the University’s employee portal and click on "Benefits."
Desert to Dome

Science dean to bike 2,200 miles for kids

BY JULIE HAIL FLORY, PUBLIC RELATIONS

For Greg Crawford, dean of Notre Dame’s College of Science, this will be no ordinary summer break. He and his wife, Renate, will embark July 24 on a 2,200-mile cross-country road trip—not in the family car, but on their bikes. They will ride from Tucson, Ariz., to the Notre Dame campus, all in the name of research for a rare disease that tragically strikes mostly children.

“Desert to Dome: Riding for the Lives of Children” will take the Crawfords across seven states in 29 days, with stops along the route to visit Notre Dame Clubs and cycling groups. The ride is in celebration of the University’s newly strengthened partnership with the Ara Parseghian Medical Research Foundation, through which Notre Dame will support and advance research to find treatments, therapies—and ultimately a cure—for Niemann-Pick Type C (NPC), an extremely rare and deadly neurodegenerative disease that primarily strikes before or during adolescence.

The Parseghian Foundation is named after former Notre Dame head football coach Ara Parseghian, who lost three grandchildren to NPC. The Foundation is a nonprofit organization dedicated to funding research for the disease and other related disorders.

“I’m not going to solve any problems on the science part as a physical scientist,” Crawford said, “so this is a small thing I can do—riding across the country and bringing visibility to this new partnership and the new model that we’re going to develop with the Parseghian Foundation and Notre Dame.”

Not such a small thing when you consider the summer heat and a 5,900-foot incline the couple will face along the way, but they’ve been working hard to get in top shape for the trip.

“We’ve been doing a lot of training, getting up at 4:30 in the morning and training for hours, going to work and then training afterward,” Renate Crawford said of the preparation.

“We feel ready to go and a little anxious actually to get started, so I think it will be great.”

Along the way, the Crawfords will be accompanied by a van sporting the Desert to Dome logo to draw attention to their cause and store bike parts and supplies.

“Business Operations has been integral to the Desert to Dome bike ride,” Dean Crawford said. “They quickly secured a vehicle that will transport our equipment safely and comfortably. The vivid yellow design on the vehicle will let everyone from Tucson to South Bend know that Notre Dame is leading the effort in finding a cure for Niemann-Pick Type C disease.”

When the Crawfords return to campus on Aug. 23, it will be mission accomplished for their remarkable ride. But, as Dean Crawford is quick to point out, it will be just the beginning of a newly energized challenge for Notre Dame researchers.

“Because of Notre Dame’s connection with the Parseghian family and Coach Parseghian, it’s a very special mission for our scientists,” he said.

“We’ll really like to be the ones to collaborate with the Foundation and others around the country to solve, treat and cure this disease in the future.”

The Crawfords will chronicle their trip online at deserttodome.nd.edu.

Get Involved!

There are several ways you can participate in the Desert to Dome ride.

For Greg Crawford (second from right, pose with Transportation Services staff in front of a support van provided by Business Operations), “I felt the project was important to Notre Dame and those affected with Niemann-Pick Type C, and wanted to participate in any way possible,” says Jon Lizbrun, vice president for Business Operations.

Health Advocate offers help navigating the system

New benefit is free, complements existing plans

FROM THE OFFICE OF HUMAN RESOURCES

Notre Dame faculty and staff often use valuable time and energy navigating the health care system.

Since July 1, benefit-eligible full-time and part-time employees have access to Health Advocate Inc., professional health specialists who provide free, confidential 24-hour assistance on questions involving medical, hospital, dental, mental health, medication and other health care issues.

Health Advocate is an independent organization staffed by health care professionals—nurses, doctors, psychologists and administrators—whose expertise is solving health care issues.

Information packets were mailed in late June to faculty and staff homes. For more information, visit healthadvocate.com/notredame or the Office of Human Resources website, head.edu. All family members—including employees, spouses, dependent children, parents and spouse’s parents—are eligible to use the service.

The goal of Health Advocate is to maximize health benefits. The service complements Notre Dame’s strong benefits program by helping employees identify appropriate doctors, specialists and treatment facilities, and can help with appointment details. It advises on complex health care issues, including coverage stipulations, and can cut through red tape by questioning coverage denials and investigating billing problems. Health Advocate can also help make care decisions for aging parents.

To use the service, make a personal contact with Health Advocate by phone at 888-695-8622. You will be assigned an individual Personal Health Advocate to manage your case.

Health Advocate can help make care decisions for aging parents.

Contact Health Advocate to:
• Find a new physician or specialist
• Question an insurance claim or coverage issue
• Negotiate a complex medical issue
• Find services for elderly parents
• Resolve billing problems
• Seek a second opinion
• Anticipate the costs of a procedure

Travel, expenses simplified

Business travelers at Notre Dame soon will have an integrated online tool to make travel plans and follow up with expense reports.

Called travelND, the program will be managed through Procurement Services and includes the implementation of an online travel and expense reporting system; the replacement of the current American Express Travel Card with a JPMorgan Chase Visa card; and the addition of a procurement specialist dedicated to negotiating and managing travel-related contracts. TravelND, which will officially roll out with a pilot program this fall, will offer campus users:

• The choice to book travel using the online system or calling Anthony Travel, both offering Anthony Travel’s support and access to negotiated travel vendor discounts

• An electronic expense reimbursement system to replace the current paper-based system

• A new travel card, with the widely accepted JPMorgan Chase Visa card replacing the current American Express travel card

More information on the program will be available in future campus communications. Look for the announcement in The Week @ ND for the launch of the travelND website.

Health Advocate helps employees find health care solutions. The office provides free, confidential service to faculty and staff members, including medical questions, travel-related contracts and more.

Health Advocate can help make care decisions for aging parents.

Call Health Advocate today for help with:
• Finding a new physician or specialist
• Questioning an insurance claim or coverage issue
• Negotiating a complex medical issue
• Finding services for elderly parents
• Resolving billing problems
• Seeking a second opinion
• Anticipating the costs of a procedure

For more information, visit healthadvocate.com/notredame.
Architecture students help build school in Uganda

Using their talents to fund—raise—and improve design
BY KAREN VOSS, SCHOOL OF ARCHITECTURE

University of Notre Dame School of Architecture students have teamed with Building Tomor-
row Inc. (BT) to design, fund and build a much-needed school in the Kiboga district of Uganda, Af-
rica. BT currently works in Uganda, serving children in sub-Saharan Af-
rica. BT is an international social-profit organization that encourages youth philan-
thropy to build educational infrastructure projects for under-
served children in sub-Saharan Af-
rica. BT currently works in Uganda, identifying areas with the greatest number of children who have the least access to a primary school.

Notre Dame’s involvement began last year when student Elijah Pearce, BArch ’09, attended a talk by BT
president George Srour and decided to recruit fellow students to join their efforts. Over the next year, Pearce, with the generous funding of Matthew and Joyce Walsh, brought together a group of six Notre Dame Architecture students to build the new school. “With this project we were act-
ing on two fronts,” Pearce said. “We were trying to fundraise for a school in an underserved area of Uganda, and we were also looking, as architects, to see how we could improve the school’s design.” The stu-
dents’ design takes advan-
tage of cross-

breezes to cool the building naturally. It is also oriented for optimal solar angles, minimizing the need for heat-

ing. The school’s roof collects water, and vents detail have been added to the walls to enhance the design visually while improving the overall ventilation system. Perhaps most sig-
ificantly, the students will be build-

ing with newly adopted interlocking soil-stabilizing bricks that reduce the need for mortar, produced on site entirely from local materials.

The school, to be named the BT Academy of Kyeitabya, will be BT’s ninth in Uganda. Once open, the

BT Academy of Kyeitabya will join the nearly completed BT Academy of Sentigi as the second location sup-
ported by Notre Dame.

When talking about the project, the students emphasize the opportu-
nity to give back through architec-
ture. “We’ve been given a tremen-
dous educational gift, and can now make a practical application of what we’ve learned here at Notre Dame,” said fifth-year student Mallory Mecham.

Adds fellow student Tim Reidy, “Nobody felt obligated to take part in this project. Nobody needed course credits. But we all felt obli-
gated through our conscience.”

Updates from the students’ time in Kyeitabya are available online at buildingtomorrow.org/blog.

Lt. Pat Cottrell, at left, retires this month after nearly 20 years as an ND security police of-
cifer—following a 25-year career on the South Bend force. Steve Moriarty, center, has retired after a 20-year career at the Sute Museum, first as museum photographer, later as curator of photography. Jacqueline Welsh, the Sute curator of education, public programs, has retired after nearly 10 years of promoting museum education to community audiences.

Students’ work on display

Works from the Graffiti Art Proj-
ect (GAP) will be on display Aug.
6 through 28 in Crossroads Gallery, Notre Dame Downtown, 217 S.
Michigan St., South Bend.

GAP is a summer-long program designed to provide an outlet for South Bend students ages 10 to 17 with an interest in art. This year, nearly 75 students participated in the program, a joint effort of the South Bend Police Department, the Hispanic Leadership Coalition, the Institute for Latino Studies, La Casa de Amistad and the Robinson Community Learning Center. The public is invited to an opening reception, 5:30 to 7:30 p.m. Friday, Aug. 6.
Research improves well-being of children and families

New CCF studies target childhood obesity, maltreatment

BY BENEDETTA HOSLE, OFFICE OF RESEARCH

With the new Family Lifestyle and Heart to Heart projects, researchers at Notre Dame’s Center for Children and Families are taking direct action to help healthy children develop: childhood obesity and child maltreatment.

The Center for Children and Families, established in 2001 by Professors John Borkowski and Mark Cummings, works to improve the well-being of children and families through research and intervention. Projects affect three key areas: income and health disparities; developmental disabilities and psychological pathways; and optimization of development, education and learning. The center is currently conducting more than 20 research projects with faculty from economics, sociology, psychology, anthropology, business and other disciplines.

“When you have a research center, you’re bringing in people who have different interests and experiences,” says Julie Braunsgart-Rieker, professor of psychology and the center’s director. “Yet there’s a common issue that researchers would like to tackle, and that’s when it gets exciting.”

The Family Lifestyle Projects, led by Braunsgart-Rieker; Jennifer Butler LeFevre, associate professor of psychology; and Elizabeth Moore, associate professor of marketing, is an interdisciplinary study that examines environmental contributions to childhood obesity.

The project seeks to determine whether coaching mothers on how to set and communicate with their children about daily experiences and emotions will improve a maltreated child’s development.

Participants are families with children ages 4 to 6 who have open cases with the Department of Child Services for substantiated child maltreatment. In order for Valentino’s team to observe effects of intervention, half the participants receive coaching right away and the other half receive coaching after six weeks.

Family coaches visit homes once a week for four weeks, teaching parents communication skills like taking deep breaths and discussing what their children were feeling and why. Together, the coach and the mom view videotaped sessions of the mom practicing new skills, so she learns to evaluate herself.

“The intervention really builds on the resilience literature,” said Valentino. “Fostering the parent-child relationship and communication are what lead to change and positive development.”

ND Institute for Advanced Study

Office of Undergraduate Admissions increases efficiency by cutting paper usage

OnBase software helps Admissions go green

BY JULIE ZOBELL ’11, FOR THE OFFICE OF SUSTAINABILITY

Last year, the Office of Undergraduate Admissions was able to dramatically reduce its paper usage and improve customer service by implementing a new software system that does away with paper files.

“We would never go back to the old way,” says Mike Soley, associate director and technical analyst for the office.

With the traditional paper file system, the admissions office kept physical copies of every portion of a student’s application. Even applications that were rejected were stored and filed in row upon row of file cabinets that lined the walls of the office.

The new OnBase system, created by Hyland Software, allows the office to collect all parts of a student’s application in a digital database.

The admissions office heard about the software through peer institutions such as Stanford, Georgetown and others, says Soley, who saw the OnBase system as a means of improving service.

“The institute’s first conference, held earlier this year, focused on the nature of beauty. The three-day event brought to campus eminent scholars including Maxim Kantor, acclaimed Russian painter, novelist and essayist, as well as anthropologists, artists, composers, economists, historians and theologians from universities around the world.

“We try to create an engaging relationship with the visiting scholar and their family and faculty,” says Hsieh. “Maxim’s visit crossed a number of interdisciplines. He delivered a series of lectures dealing with political life in Russia, which drew in the German and Russian languages and literature and field and fellow students from the Nanovic Institute. He also presented a lecture and demonstration at the Notre Dame Museum of Art, and spent a day doing critiques of graduate student’s work in the Department of Art, History, and Design.”

Interaction across disciplines and national boundaries is critical to the University’s continued success as a premier international research university, says Hsieh.

Plans for the 2011 conference, focused on the nature of goodness, are already under way. The conference will address significant questions such as the nature of values, biological factors that have rendered the evolution of moral behavior possible, and how engineering can contribute to a better world.


This year, the institute will partner with the College of Arts and Letters to offer faculty the opportunity to connect with the conferences at the College Seminar (CESM), a course designed to help first-year students develop engaging thinking, oral and debuting skills.

“The institute provides an atmosphere where the most talented graduates and undergraduates develop pleasure in the life of the mind,” says Hsieh. “It’s important to stay in touch with students because they inspire you not just with their knowledge, but with their questions.”

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CONTACT US!

Submit Story Ideas, Questions and Comments to NDWorks@ND.edu or contact Carol C. Bradley, 631-0445 or Bradley.7@nd.edu.

A year of unprecedented success

BY BENEDETTA HOSLE, OFFICE OF RESEARCH

What must we change in order to help us bridge the gap between the world as it is and the world as it should be?

In its first year, the Notre Dame Institute for Advanced Study (NDIAS), inspired by the classical val- ues of beauty, goodness and truth, is transforming the academic landscape through an annual conference; lecture series and fellowships supporting research that extends beyond the analysis of particular problems to the examination of large—often ethical—ultimate questions.

The Institute seeks to have a broad, meaningful and visible impact on the research of the University, the academy and the world, says NDIAS director Vincent Hsieh, Paul Kimball Chair of Arts and Letters in the Depart- ment of Russian Languages and Literatures.

The NDIAS, established in 2009 as one of the University’s strategic re- search investment initiatives, supports research related to ultimate questions and questions of value, especially as they engage the Catholic intellectual tradition.

The agenda of NDIAS is open, permitting fellows to pursue outstanding research in any area. Discourse is shaped by an emphasis on broad questions that link multiple areas of inquiry, allowing scholars to examine questions beyond the narrow bound- aries of their discipline. Catholic dedi- cation to the wholeness of knowledge means that no questions are off limits.

NDIAS also offers artists, profes- sionals, scholars and scientists an op- portunity to explore the relationship between the descriptive (the world as it is) and the normative (the world as it should be).

The NDIAS offers two types of fellowships that encompass all disciplines: residential fellowships for faculty and scholars, and graduate student fellowships.

The inaugural class includes eight residential and two graduate fellows from a variety of academic disciplines and countries. They will live and develop as a community of scholars, inviting conversations that are global.
SERVICE ANNIVERSARIES

The University congratulates the following employees who celebrate significant anniversaries in July, including 30-year employees G. Robert Blakely, Law School; Gloria J. Cross, Hesburgh Libraries; Stella L. Kirkman, custodial services and Steven C. Warner, campus ministry.

20 years
Deborah A. Blakely, Center for Social Concerns
Barley A. Burk, Hesburgh Libraries
Mary Ann Clark, Office of Research
Nancy K. Davis, aeronautics and mechanical engineering
Timothy L. Hoepfner, fire protection
Jesse J. Huerta, preventative maintenance
John M. Millar, track and cross country
Kenneth A. Miller, fire protection
David R. Prentkowski, Food Services
Joanne H. Shellman, development
William A. Shoumake, loftus

10 years
Amparo Alban, Pamela F. Foriz, and Francisco Medina, Food Services
Robert H. Batalion, finance
Jennifer Becka, Hesburgh Libraries
Michael P. Bray, Men's Basketball
Tracy L. Cabello, electrical engineering
Vandhana M. Chari, biological sciences
Virgilio Echevarria, custodial services
Christopher R. Freidrich, operations and engineering
Kathleen A. Fulcher, for Catholic Education
James B. Lewis, student affairs
Barbara J. Luttre, ND Center for Literacy
Gail H. Mancini, internal communications
Michael P. McNally, computer science and engineering
Kris L. Montague, Office of the President
Christina L. Negr, asset management
Abdul R. Omar, Kroc Institute
Tammie S. Patterson, St. Chart's Laundry
Jessica R. Ratulose, custodial services
Michael M. Seeley, admissions
Joseph W. Springstead, preventative maintenance
Margaret A. Strasser, University counseling center
Jeffrey K. Sturman, history
Tammie D. Vargo, information technology
Sara B. Weber, Hesburgh Libraries

Golf Cart Safety
Training is mandatory
BY COLLEEN O’CONNOR, FOR NDWORKS

In July 2007, the University Motorized Off-Road Vehicle Policy was adopted. The purpose of the policy is to ensure the safe and efficient operation of motorized off-road vehicles (MOVs). These include golf carts, Cushman vans, Bobcat utility carts, gators and RVs. Highlights of the policy are:

- University MOVs are to be used for business purposes. Other “responsible usage” may occasionally be appropriate.
- Training is required for all individuals, including faculty, staff and students, who drive a golf cart or other MOV on University grounds. Training is provided by the Department of Risk Management and Safety online at riskmanagement.nd.edu/ training/motorized-off-road-vehicle-training.
- All MOVs, leased, rented or owned by the University, must be registered with Transportation Services. Contact Brenda Durrenberger at bdurrenb@nd.edu or 631-6467. Note: MOVs used exclusively for golf course purposes that do not leave golf course grounds are exempt from registration.
- MOV operation on city streets and roads is prohibited.
- MOVs may be operated on campus roads and sidewalks.
- Operators must be at least 18 years of age.
- Neither smoking nor alcoholic consumption is allowed.
- Recreational headsets and cell-phone usage are prohibited while driving.
- All newly acquired MOVs must have headlights and taillights, a horn or warning device, mirrors and back-up alarms.
- All accidents and/or damage must be reported to NDP Transportation Services and the Department of Risk Management and Safety. Information about the University’s golf cart program can be found on the Transportation Services website (transportation.nd.edu).

New phishing scam
Your inbox isn’t full
BY LENETTE VOTIHA, OIT

One of the newest phishing scams to show up in campus email inboxes states that your email box is full and has exceeded its size limit. The message also contains a link to click on to validate your mailbox to make more space available. Do NOT click on the link. Just delete the email.

Phishing is one of the most common forms of 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.).

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.

Before you reply to any request for personal information, contact the organization by phone or visit its website to confirm the email came from it. Do not use any contact information contained in the email. Use firewalls, anti-spyware and anti-virus software to protect your computer, and keep them current. Visit oucampusonline.gov for additional information about Internet fraud, securing your computer and protecting your personal information.

New policy prohibits vehicles on sidewalks
Going ‘off road’ causing damage
BY COLLEEN O’CONNOR FOR NDWORKS

Long known for its historical beauty and pedestrian accessibility, Notre Dame’s campus has been increasingly under siege by vehicular damage. According to Doug Marsh, associate vice president and University architect, “We have seen an increasing culture of entitlement for drivers of vehicles to use sidewalks to get to or from their destinations, resulting in sizable, obvious damage to the campus grounds. Our campus planning has long been pedestrian-oriented, so the current pedestrian-versus-vehicle conflict is something which we must immediately address.”

Consequently, the Office of Business Operations held a mini town hall meeting on June 3 for all campus drivers and their supervisors. This is the first time in many years that the University has communicat-ed expectations directly to drivers in a formal setting. The group included trained drivers employing multiple campus departments, outside contractors and vendors, and fast-food delivery service drivers who deliver to students and staff. More than 300 people attended.

A PowerPoint presentation highlighting the widespread landscape damage was the core of the program, followed by a Q-and-A session.

“The feedback from the meeting was positive and informative,” says Marsh. “Through graphic pictures of deep treads, potholes, potholes, dead grass and other landscaping issues, we successfully conveyed the urgency of the problem and the threat to one of Notre Dame’s most precious assets, the beauty of our campus.”

Drivers were asked to use designated loading zones, driveways and parking lots to access buildings and facilities. The only two instances in which it is acceptable to use sidewalks are the case of emergencies, such as fire or EMT response, or for a special one-time delivery of heavy equipment. Such exceptions need to be scheduled in advance with Notre Dame Security Police and the Office of the University Architect.

Sanctions were discussed for future violations, including the issuance of tickets from Notre Dame Security Police, or even towing. Habitual offenders will be subject to disciplinary action.

According to Marsh, there has been some progress since the June 3 meeting, but room for improvement remains. Significant costs are still being incurred to repair damaged sidewalks. The goal is for a culture of zero tolerance of vehicles on sidewalks. As stated by Jim Lyphout, vice president for Business Operations, “There is no substitute for good judgment.”

Marsh welcomes any assistance from the campus community. “Please feel free to report any observation of violations to the Office of the University Architect, univarch.1@nd.edu.”

NEW EMPLOYEES

The University welcomes the following employees who began work in May and June:

Gregory J. Abbracciamento and Vernon Bogom, Army ROTC
Gaurav Agarwal, computer science and engineering
Shantelle M. Alston and Emily Hess, special office
Richard R. Austin, Caitlin Cameron and Andrea E. Cisneros, Alliance for Catholic Education
Leahra Bailey, Air Force ROTC
Mark R. Bannett and Kevin N. Cassule, enterprise systems
Jared K. Bulson and Shane L. Creech, operations and engineering
James T. Catey, Hesburgh Libraries
Rebecca Eklin and Courtney E. Bois, psychology
Annie M. Griffiths, development
Gere E. Hassan, Center for Ethics and Culture
William J. Herman, ND Marketplace
Shelly R. Lesher, physics
Paul F. McGinn, St. Michael’s Laundry
Daniel A. Pohlman, chemical and biomolecular engineering
Michael D. Sullivan, athletic events
Linh N. Tran, Reckers
Mandy R. Van Brauene, payroll services
Sheri Walsh, res life and housing
Duane A. Wilson, Robinson Center

Nurse O’Connor welcomes the following employees who began work in May and June:

Shirly R. Lesher, physics
Paul F. McGinn, St. Michael’s Laundry
Daniel A. Pohlman, chemical and biomolecular engineering
Michael D. Sullivan, athletic events
Linh N. Tran, Reckers
Mandy R. Van Brauene, payroll services
Sheri Walsh, res life and housing
Duane A. Wilson, Robinson Center
Campus drinking water meets highest standards

BY CAROL C. BRADLEY, NDWORKS

Utilities operator Jeff Guerra is often referred to as the campus "waterboy": his job focuses on water quality, including taking care of utility plant water supplies and managing water treatment in buildings. Guerra, a 15-year employee, recently gave a presentation before the 50th annual Electric Utility Chemistry Workshop at the University of Illinois-Champaign-Urbana on the University’s recently installed reverse osmosis (RO) boiler makeup system, which has helped make campus steam generation more reliable and a lot greener.

"The boilers use water to make steam, which in turn is used to heat, cool and generate electricity for campus," he says. "We always lose a little water in the process." That’s where the RO system comes in. It adds water to make up the losses, first removing up to 99 percent of impurities.

Boiling water concentrates the minerals and other impurities that exist in all water supplies—think of it as similar to the way build-up in your coffeemaker, or like the white film left in the bottom of a pan after you boil water.

Guerra noted acts like a filter, removing the impurities from the water before it enters the boiler. By purifying the water before it enters the system, the RO process lowers energy costs and increases operating efficiency.

"And the water quality is much better," Guerra adds. "It’s a much greener technology."
Preserving the history of the Holy Cross Order

Brother Alan McNeill and the true history of the Bengal Bouts

Holy Cross archivist Brother Larry Stewart’s research on Brother Alan McNeill has demonstrated that while Brother McNeill faithfully served the Congregation for 40 years, he was not—as has been rumored—the true founder of the Bengal Bouts. Brother Larry presented a paper on the life of Brother McNeill at the recent Holy Cross History Association annual conference, held in June at Holy Cross College.

The source of the confusion is a photo showing a picture of Brother McNeill standing with a group of Brownson Hall students holding a large poster advertising a “Boxing Exhibition.” The label beneath states that “Brother Alan started ‘Bengal Bouts’ at Notre Dame.” The flyer claims the event occurred in 1920, and thus was the first of its kind.

Brother Larry stated that “Brother Larry presented a paper on the life of Brother McNeill at the recent Holy Cross History Association annual conference, held in June at Holy Cross College.

In enlarging the poster, he adds, one can read “Two Bare-Fisted Bouts at the Boxing Exhibition in the Notre Dame Gym: Benefit: Bengal Missions. Tuesday, March 14.”

Although the poster announcing the exhibition stated that the event was to benefit the Bengal missions, the concluding paragraph of the article states that “Brother Alan and the Committee on Arrangements have decided that the proceeds of these first Mission Bouts ($286) will be sent as the first installment for the ‘Bengal Bouts’ creation of Notre Dame first boxing team—with the idea of promoting the Holy Cross Mission in India.”

What was billed as a boxing exhibition, says Brother Larry, was just a pamoramic burlesque show—and the proceeds went not to the Bengal Missions but to a seminary in Detroit.”

The Holy Cross History Association (HCHA) held its 29th annual conference in June at Holy Cross College, with 80 conferees including more than 50 Holy Cross religious from across the U.S. and Canada.

The HCHA’s mission is to promote study of and research on those religious communities that trace their origins to the Blessed Basil Moreau of Le Mans, France.

The organization also works to seek out, collect and preserve historical documents and to publish and circulate works of scholarship relating to the Congregations of Holy Cross.

The HCHA, a grassroots effort supported by the priests, brothers and sisters of the C.S.C., was founded in 1982—“with the idea of preserving and making available the records of our heritage,” says Rev. Chris Kuhn, C.S.C., director of the Holy Cross Province Archives at Notre Dame.

“The conference rotates each year to a different part of the country or to a Holy Cross institution.”

This year a paper included a presentation on the early presidents of Saint Mary’s College by Sister Kathryn Callahan, C.S.C., former director of the Saint Mary’s archives; the poetry of the Very Rev. Christopher O’Toole, C.S.C., by Rev. John VandenBossche, C.S.C.; and a look at the life of Brother Alan McNeill, presented by Brother Lawrence Stewart, C.S.C., archivist of the Holy Cross brothers archives.

The 2011 conference will be held at LeMoyne College, Pepper Pike, Ohio. For more information, visit the HCHA’s website at myweb.stedwards.edu/georgek/csc_hist/historyconf/history.html.

For those interested in conducting research on the Order, historic records are held locally in three separate locations:

The Holy Cross Midwest Province Archives Center, Father Chris Kuhn, director (631-5371) doesn’t have a street address. It’s located just west of Holy Cross House on Douglas Road. The archives are open weekdays from 9 a.m. to noon, other times by appointment.

The Sisters of the Holy Cross Congregational Archives and Records are housed in Bertrand Hall, Saint Mary’s College. The archive is generally open 8 a.m. to 4 p.m. Contact archives director Sister Jeanette Fettig at 631-5886 or jeanette@cscsisters.org to make an appointment. Visitors are welcome to visit the displays in the Sisters of the Holy Cross Heritage Room.

The Holy Cross Brothers Midwest Province Archives, 54515 Sr. Road, 933 N, are located at the Holy Cross Provincial Administrative Building, the first building on the right as you enter Holy Cross Village. Visitors are welcome to view the exhibits 8:30 to 4 p.m. daily. To discuss research, contact archivist Brother Larry Stewart, C.S.C., 631-8972 or archives@brotherstheholycross.com.

Sister Margaret Ann Nausack, C.S.C., who works in the Archives of the Holy Cross communications office, photographs participants at the HCHA conference.

PHOTOS BY CAROL C. BRADLEY