

D Works

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News for Notre Dame faculty and staff and their families

Fulbright foreign language teacher orientation









Sixty teachers from 28 countries visited campus in August as participants in the prestigious Fulbright Foreign Language Teaching Assistant orientation; the week-long series of workshops was designed to enhance their teaching skills. Below right, participants were welcomed by orientation director Brian Brian Ó Conchubhair, director of the Notre Dame Center for Languages and Cultures. Below left and above, students celebrate diverse cultures at the conclusion of the program.

Participants learn about American culture on campus

BY BRITTANY COLLINS, PUBLIC RELATIONS

In mid-August, the University hosted its ninth Fulbright Foreign Language Teaching Assistant (FLTA) orientation for the upcoming academic year. Sixty teachers from 28 countries, representing 15 languages, visited campus for a week and attended a series of workshops designed to enhance their teaching in the United States.

The orientation prepares the teachers, most of whom have never been to the U.S., for the academic year ahead, when they will go to

an American college or university. Sessions during the orientation covered topics ranging from academics, including successful language teaching methods, to cultural introductions such as shopping and tipping in America. The Fulbright teachers' experience on campus included dinner at Legends and lodging in Ryan Hall.

"The stay in Ryan Hall gives them a sense of what American students are experiencing," said **Brian Ó Conchubhair,** director of the Notre Dame Center for the Study of Languages and Cultures and orientation director.

The FLTA program brings foreign language teachers from more than 50 countries to the United States.

Notre Dame is one of only seven universities chosen from a highly selective process from the Fulbright Program to be a host institution. After the five-day orientation, FLTA teachers will leave to attend their host schools across the U.S. for the upcoming academic year. Six will stay at Notre Dame.

"The University of Notre Dame is a great campus. Getting a feel of what it's like to be on a U.S. campus is really represented here," said **Marsha Frith,** assistant director of the Foreign Fulbright Programs Division in the Fulbright FLTA Program. "Notre Dame has done a wonderful job of hosting a summer orientation program for Fulbright FLTAs for more than nine years. We

appreciate the opportunity the FLTAs have to learn from faculty, staff and administrators and the tremendous benefit they gain from being at an institution with Notre Dame's vast understanding of international students and foreign languages."

The teachers at the Notre Dame orientation come from Argentina, Austria, Brazil, China, Colombia, Egypt, France, Germany, Iraq, Ireland, Italy, Japan, Jordan, Kenya, Libya, Mauritania, Mexico, Morocco, Russia, Saudi Arabia, South Korea, Spain, Taiwan, Tanzania, Thailand, Tunisia, Turkey and Uruguay.

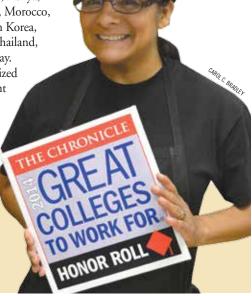
The orientation is organized and funded by the Fulbright Commission, a program of the Institute for International Education, which is sponsored by the U.S. Department of State's Bureau of Educational and Cultural Affairs.



RecSports Fall Schedule See Page 10

A Great Place to Work See Page 8

Paula Meadows



NEWS BRIEFS

WHAT'S GOING ON

SAVE THE DATES

The annual **Opening Mass** and Picnic, marking the official opening of the academic year, takes place Tuesday, Aug. 26, in the Joyce Center. Mass begins at 5:30 p.m. in the Purcell Pavilion, with a procession of faculty and student leaders beginning from the North Dome at 5:20 p.m. Following Mass, all faculty, staff, students and families are welcome to attend a picnic buffet on DeBartolo Quad. Both dining halls will be closed for dinner so all can enjoy the outdoor picnic.

The annual fall Town Hall Meetings will take place Monday and Tuesday, Oct. 6 and 7. Locations, times and topics will be announced

SIGNS REMIND MOTORISTS TO YIELD TO PEDESTRIANS

As a reminder that Notre Dame is now for the most part a pedestrian

campus, the Notre Dame Security Police and Office of Risk Management and Safety have had 18 signs installed at entrance



points around campus reminding drivers that they must yield to pedestrians at all times.

FIGHTING IRISH FIGHTING **HUNGER FOOD DRIVE**

Help provide a meal for a hungry child in St. Joe County by contributing to the University's annual food drive, Fighting Irish Fighting Hunger. The drive takes place Saturday, Sept. 6, through Friday, Sept. 26. Your donation of \$1 can provide up to eight meals; collection jars are in many food service locations across campus and donations can be given to departmental representatives or made online.

For more information about the drive, including ways to donate, see fightinghunger.nd.edu. Barrels for donations of nonperishable food items will also be available in buildings across campus. If you'd like to volunteer to help with the effort, contact Anne Kolaczyk (akolaczy@ nd.edu).

MILESTONES AND OBITUARIES ONLINE AT NEWS.ND.EDU

In addition to listings in NDWorks, monthly service anniversaries are now available online at news.nd.edu/news-categories/ campus/milestones. Obituaries of active faculty and staff as well as retirees can be viewed at news. nd.edu/news-categories/campus/ in-memoriam.

VOLUNTEERS NEEDED FOR ND FAMILY FRIENDSHIP **PROGRAM**

Notre Dame International is seeking volunteers to participate in the 2014-2015 **Family** Friendship Program. For more than 50 years, the University has paired international students with American families and individuals for friendship and cultural exchange.

The Family Friendship Program is not a homestay program, but rather a chance to get to know an international student by spending time together and participating in activities. Fill out a family/host application online at international. **nd.edu.** There is no cost to participate in the program.

ADDITIONAL SHUTTLES AND PARKING REALIGNMENT

In advance of upcoming construction projects, a number of changes have been made to parking and shuttle services. Suggestions are welcome and can be submitted to the Parking Office.

- Fences have been erected in the B2 library parking lot to accommodate upcoming construction on a new academic building. Additional faculty and staff parking is available in the D2 South and Middle lots.
- Half of the D2 Middle and all of the D2 North lots remain designated for student parking.
- Additional parking for students, faculty and staff is available in the new lot on Bulla Road, west of Twyckenham Drive.
- A free shuttle for students, faculty and staff operates weekdays from 7 to 9 a.m., 11:30 a.m. to 1:30 p.m. and 4 to 7 p.m. on the north side of the campus, with stops at the Bulla lot, Hesburgh Library, East Gate and Main Building.
- A wide, fenced, paved and welllit walkway with call boxes and cameras has been constructed between the Bulla lot and Leahy Drive near the Guglielmino Athletics Complex.
- In advance of multiple construction projects on the south side of the campus, another free shuttle for students, faculty and staff will operate weekdays from 7 to 9 a.m., 11:30 a.m. to 1:30 p.m. and 4 to 7 p.m. between the C1 parking lot near the track and field complex and the Main Circle, with a stop at Eddy Street and Holy Cross Drive near Legends.
- · Lighted shelters will be constructed in the Bulla and C1 lots for shuttle riders, and Notre Dame Security Police will increase patrols in and near the Bulla and C1 lots.

CHANGES TO EAST ENTRANCE GATE HOURS

The East Entrance Gate to campus, located between Grace Hall and the B16 parking lot, will no longer be staffed after 7 p.m. each day. Members of the campus community with proximity cards

may enter campus using their cards any time. The monitor at the Main Entrance Gate, who has the ability to grant access remotely, can be contacted via intercom. Contact Capt. Dan Kavanaugh at 631-2762 or dkavanau@nd.edu with questions or comments. Assistance is also available 24 hours a day in person at Hammes Mowbray Hall or by phone at 631-5555.

PEOPLE

CANCER BIOLOGIST AWARDED AMERICAN CANCER SOCIETY GRANT

Zachary T. Schafer, Coleman Assistant Professor of Cancer Biology, has been awarded a Research Scholar Grant from the American Cancer



Society (ACS). The \$792,000 grant is for a fouryear period and will support his research project titled The Evasion

of Detachment-Induced Metabolic Defects in Breast Cancer." The grant was made possible by Lee National Denim Day, a fundraiser created by Lee Jeans in which participants donate \$5 or more in exchange for the opportunity to wear jeans to work.

TURNER PROMOTED TO HEAD **COACHING POSITION**

Alan Turner, Notre Dame's associate track and field coach the last two years and a member of the Irish staff for four seasons, has been named

the new head coach of track and field and cross-country. Turner takes over for Joe Piane, the longest-tenured head coach on the athletics staff, who retired in May just prior to the end of his 39th season as Irish track and field and cross-country coach.

BURNS APPOINTED DIRECTOR OF CENTER FOR **SUSTAINABLE ENERGY**

Peter C. Burns, the Henry J. Massman Professor of Civil and Environmental Engineering and Earth



Burns

Sciences, and concurrent professor in the Department of Chemistry and Biochemistry, has been named director of the Center for

Sustainable Energy at Notre Dame (ND Energy). Burns will be joined by Ginger E. Sigmon, who has been named the managing director of ND Energy.

UHRAN NAMED 2014 ASEE FELLOW

John J. Uhran Jr., senior associate dean emeritus and professor emeritus of computer science and engineering, has been named a fellow of



the American Society for Engineering Education (ASEE).

Although his research interests focused initially on

communication theory and systems and simulation techniques, more recently he devoted time to artificial intelligence. Uhran maintained a special interest in engineering education throughout his career, providing significant leadership in the development of many undergraduate programs in Notre Dame's College of Engineering.

CAMPUS NEWS

RIDE INDIANA FUNDRAISER BENEFITS MILITARY FAMILIES

The inaugural Ride Indiana fundraiser takes place Wednesday, Sept. 17, through Sunday, Sept. 21, with 24 cyclists and six support staff riding from Warsaw, Indiana, to Indianapolis over five days. The event raises money to benefit "Wish For Our Heroes," a group that assists Hoosier military families facing hardship.

The first leg of the ride ends at Notre Dame, arriving at Gate A of the stadium about 5 p.m. Wednesday, Sept. 17, with an escort from the Notre Dame Security Police. Members of Notre Dame's ROTC will welcome the riders to campus. To donate or for additional information, contact ride director Kenneth Holder, 210-387-0454.

AT THE SNITE MUSEUM OF ART

ROCK-PAPER...LITHOGRAPHS FROM THE PERMANENT COLLECTION

PART I

Sunday, Aug. 24, through Sunday, Nov. 16

This exhibition of 15 prints introduces visitors to lithography, a printmaking medium invented in 1799. Part I of this two-part exhibition features prints from the 1800s, and charts popular applications of lithography in illustrated newspapers and promotional material for theatrical performances through its elevation as a "fine" art. Highlights are political cartoons by Honoré Daumier, advertisements by Henri de Toulouse-Lautrec and lithographic essays in aestheticism by James Abbott McNeill Whistler.

> Henri de Toulouse-Lautrec (French. 1864-1901). Bartet and Mounet-Sully, in Antigone, 1893







CAMPUS PROFILE: PAUL BROWNE ——

Telling Notre Dame's story



A plaque from Browne's office was recovered from the rubble of the World Trade Center after 9/11. The framed plaque now hangs in his office in the Main Building.



Paul J. Browne, vice president for public affairs and communications, was born to Irish immigrant parents and grew up in the Bronx, the northernmost of the five boroughs of New York City.

He's a dedicated Yankees fan ("I grew up about a mile from Yankee Stadium, and at one time I thought they just automatically went to the World Series," he says) and graduated from Marist College, "another place built in the woods on a river by a French teaching order," he notes. He also holds a master's in journalism from Columbia University.

As an undergraduate, Browne studied for a year in Bogota, Colombia, and after graduation served as a lay volunteer teacher at the Marist Brothers High School in Pago Pago, American Samoa.

Early in his career, as a reporter for the Watertown Daily Times in upstate New York and later as Albany bureau chief for the New York Daily News, "I would have predicted I would spend my entire career in journalism—it felt like a calling," he

But he was unexpectedly approached by Tim Russert, then chief of staff and special counsel to U.S. Sen. Daniel Patrick Moynihan, to serve as an aide to the senator.

Russert, journalist, lawyer and later senior vice president at NBC News, was at the time leaving to take a job as counsel to New York Gov. Mario Cuomo

"Moynihan (recipient of the University's Laetare Medal in 1992) was someone I'd admired since I was a kid. To be offered the chance to operate in his world of politics and world affairs was too exciting to turn down." Browne eventually became Moynihan's chief of staff and press

During the course of his career, Browne worked in similar posts at the U.S. Treasury Department, the New York State Court of Appeals, the New York Commission on Independent Colleges and Universities, and as vice president for advancement at his alma mater.

Browne also served as deputy director of the International Police Monitors in Haiti, with a United Nations mandate to end human rights abuses there and to establish an interim police force during the U.S.-led "Operation Restore Democracy" in 1994-95. For his Haiti service, Browne was awarded the Commander's Medal for Public Service by then-Chairman of the Joint Chiefs of Staff, U.S. Army Gen. John Shalikashvili.

He served two stints with the New York City Police Department,

most recently beginning in 2004 as deputy commissioner of public information under New York Police Commissioner Ray Kelly. Browne joined the University in August 2013.

Notre Dame does have some things in common with the NYPD, says Browne. "Both are missionoriented and world renowned."

He and his wife, Sarah, have an adult daughter, Lacey, who lives in New York, and they live with a 20-year-old cat "Still a good mouser,"

About his career path, he notes, it didn't turn out as he had planned. "I've talked to college students who look at a career and think it was plotted. In my case—in most peoples' case—it's not. It's not being afraid to take opportunities as they arise. You can get comfortable by virtue of geography, or having been in one job for a while. For me, just being open to new opportunities as they come has been the most rewarding."

He's been lucky enough to be associated with institutions or individuals or both that had a sense of mission, he says. "That was the case with journalism generally, with Pat Moynihan and with (New York Police Commissioner) Ray Kelly, and now with Father Jenkins and Notre

In his office in the Main Building, Browne has a framed piece of



The plaque from the World Trade Center after 9/11.

battered metal. It's a plaque he received when he worked for the U.S. Treasury Department—it hung on the wall of his Customs Service office at the World Trade Center.

Browne likes to say that his wife saved his life twice—once by marrying him, and again when she persuaded him to change the date of a meeting to join her in Washington, D.C., so on the morning of Tuesday, Sept. 11, 2001, he was with her in Washington rather than at his desk in 6 World Trade Center.

Arriving in New York after the 9/11 attacks, he discovered his building was gone. The north tower collapsed into No. 6 as it fell. He joined the rescuers working at the site. "It was after midnight and on the top of the rubble, I recognized material from the 110th floor of the World Trade Center and realized that we had just scratched the surface. We knew we wouldn't find anyone alive.

"For weeks after, I volunteered at Staten Island's Fresh Kills Landfill, where tons of debris were taken, to

look for human remains. Recovering remains was very meaningful to the family members—to know their loved ones had been identified."

Months later, after he took the job with the NYPD, a friend from U.S. Customs Service office called him, and they met in Chinatown for lunch. "He had found the plaque in the debris of the World Trade Center, and managed to decipher my name and return it to me."

As for many New Yorkers, even for those who aren't alumni, Notre Dame looms large, he says.

"No other university has the pull. Notre Dame is singular—an academic powerhouse, steeped in faith with a storied athletic program. There's no place quite like it, and it's a privilege to help tell its story."



ACE SENDS 254 TEACHERS AND LEADERS IN MISSIONING CEREMONIES

The University's Alliance for Catholic Education (ACE) sent forth 254 Catholic schoolteachers and leaders to serve in more than 175 schools around the country, capping a summer of intensive study, community formation and spiritual fellowship on campus.

The Missioning Mass marks the close of ACE's summer programs of graduate-level coursework; leadership formation for Catholic school principals, superintendents and pastors; and professional and spiritual rejuvenation for Catholic educators on Notre Dame's campus. During its first 20 years, ACE has gained national recognition as a leading provider of talent and resources to sustain, strengthen and transform Catholic elementary and secondary schools.

Archbishop Thomas Rodi of Mobile, Alabama, is presented with an ACE T-shirt during the 2014 ACE Missioning Mass.

Grant propels largest growth | An answered prayer of Notre Dame Haiti Program's salt operations

Taking the program to a new level

BY MARISSA GEBHARD, **COLLEGE OF SCIENCE**

The Notre Dame Haiti Program has received a large, anonymous grant that will support the growth of its salt program, which produces clean, cofortified salt, intended to eliminate lymphatic filariasis and combat iodine deficiency disorder.

The \$375,000 grant will be matched by other donations and, in conjunction with several other resources, will fund the largest growth in the history of the salt program.

Jim Reimer, project director of the salt program Bon Sel Dayiti, said, "These funds will enable the second phase of our long-term expansion plans to provide 'clean salt that brings healing' to the people of Haiti. This phase, in particular, will double our processing and fortification capacity, add a raw salt brine-washing system and consolidate most operations storage, processing and packaging at one site. We are excited about this new milestone in the salt program and are deeply appreciative for those who have made this possible.'

The salt program is one of several important activities managed by the Notre Dame Haiti Program, founded two decades ago by Rev. Thomas Streit, C.S.C., a priest in the Congregation of Holy Cross. Among the other activities are:

- Mass drug administration (MDA), which is executed annually thanks to the generosity of corporate and foundational partners, and which targets almost half the population of Haiti with two drugs designed to prevent the parasitic worms that cause lymphatic filariasis (more commonly known in some circles as elephantiasis) as well as intestinal worms.
- A robust monitoring and evaluation program led by lead researcher Father Streit, addressing the progress of bot MDA and salt in eliminating lymphatic filariasis.



Treated salt in a factory in Port-Aup-Prince, Haiti. Bon Sèl Dayiti+ is an iodized salt with DEC, preventing both iodine deficiency disorder and lymphatic filariasis. Since 2006, it has been produced in Haiti by the Notre Dame Program.

- A clinical partnership with a local hospital in the Leogâne area, 25 miles west of Port-au-Prince, where the prevalence of lymphatic filariasis has been the highest, and where wound care and psychosocial counseling help those afflicted with the disfiguring disease to regain their self-esteem, adapt to their physical challenges and remain productive members of the local community.
- Continued advocacy to eliminate this and other neglected tropical diseases, possible only through

the partnerships and the benevolence of the Notre Dame family.

Earl Carter, managing director of the Haiti Program, said, "This timely and extremely generous grant will allow us to take production of clean, co-fortified salt to an entirely new level, and in doing so, ensure that future generations of Haitians will have not only improved intellectual capability, but will also be able to live without the threat of this demoralizing and disfiguring disease. We are deeply indebted to these long term partners of our program."



Rev. Tom Streit, C.S.C.

Notre Dame's Haiti Program helps eradicate mosquitoborne disease in Haiti

BY SARAH CRAIG, ECK INSTITUTE FOR GLOBAL HEALTH

Rev. Tom Streit, C.S.C., founder of the Notre Dame Haiti Program, has dedicated the past 20 years to the health of his fellow brothers and sisters in Haiti.

While finishing his doctoral work at Notre Dame in the early 1990s under famed biology professor George B. Craig Jr., Clark Professor of Biology, Streit was stationed at the Centers for Disease Control and Prevention in Atlanta and was introduced to the vast health disparities in Haiti after a trip to "see what could be done" in the country.

While working with the CDC, Streit first went to Haiti in 1993 where he met and fell in love with the people of Leogâne, a location where the CDC had discovered lymphatic filariasis was highly endemic. Both as a budding entomologist and newly ordained Holy Cross priest, Father Streit's calling to serve the people in terms of better health for a community, environmental control of a disease-carrying vector, and spiritual needs of the people was an ideal combination.

Twenty years later, much has happened both in Haiti and with the disease in terms of the global fight. The Global Alliance to Eliminate Lymphatic Filariasis (filariasis. org) has been steadfast in its effort to eliminate LF in the 80 countries where it is still endemic.

The global program has been infused over the years with a variety of support and defining of needs through the Millennium Development Goals. Most prominent in support has been the Bill & Melinda Gates Foundation dedicating millions to the GAELF, including two gifts to Notre Dame totaling more than \$9 million to get the program started.

Knowing the task was too much for just one entity, the Haiti Program engaged additional global organizations to execute the annual Mass Drug Administration needed for long-term elimination. Invited was IMA Worldhealth, which became a subcontractor in 2000 and later a partner in 2008 with a grant from United States Agency for International Development (USAID).

In coordination with the CDC, the Haitian Ministry of Health, IMA, GlaxoSmithKline and many other organizations, the task of LF elimination in Haiti and around the world was gaining traction; however Haiti, with a high endemic disease rate and challenged infrastructure, needed more than MDA-an active treatment—for elimination of LF. The need for a passive distribution method was necessary.

Two countries had attempted to use salt fortification: China and Guyana. China, a communist country, mandated the use of fortified salt, and after 50 years of addressing LF was certified by the GAELF as being free of LF in 2008. Guyana, on the other hand, had tried and failed miserably for a variety of reasons including but not limited to poor country management.

Though there were many naysayers, Father Streit was determined that salt co-fortification was possible and the answer to the many reasons MDA alone would not work.

Started in 2005, in coordination with the Haitian Ministry of Health, the salt co-fortification plant has served the people of Haiti for close to a decade. Even after the devastating earthquake in January 2010—while supplies of MDA were delayed for months and in some places more than a year—the salt plant was up and running within weeks.

Supported by Notre Dame, the fortification plant served as both a food source and an employment opportunity, things greatly needed during the weeks and months following the earthquake.

With this latest gift, in addition to those of many supporters over the years and administrative help from Cargill for the salt plant, Father Streit's dream of a country free of LF is in sight. Prayers can be answered.

George B. Craig Jr., who died in 1995, spent his entire academic career at Notre Dame, joining the faculty in 1957 as an assistant professor and director of the Vector Biology Laboratory.

He established a worldrenowned research program in mosquito biology and genetics at the University, serving as adviser to 40 graduate students and 39 postdoctoral fellows, with whom he published more than 500 scientific papers. He also was a passionate teacher and mentor to countless undergraduate students.

From the mid-1950s until 1975, Craig studied the genetics of Aedes aegypti, demonstrating the genetic basis of traits central to the understanding of disease transmission and mosquito control. Under his direction, Notre Dame-affiliated scientists carried out some 80 percent of all genetic research on Aedes

By the late 1960s, Craig and his associates began work in the reproductive physiology of mosquitoes, leading to discoveries that sexual receptivity in female mosquitoes is hormonally based and that the quantity of blood ingested by mosquitoes is determined by the neural system.

After the arrival in the United States of the Asian Tiger mosquito (Aedes albopictus), Craig feared it as



a more effective transmitter of disease than native species and expanded his research to include this new menace to public health. Had he still lived today, sadly it would be an "I told you so" moment as Aedes albopictus is also the vector for the dengue fever, chikungunya and Zika viruses.

Craig was the first, and still nearly 30 years later the only, Notre Dame faculty member elected to the prestigious National Academy of Sciences. Craig's former students occupy prominent positions in universities and laboratories throughout the world.

—Sarah Craig

Faculty and staff receive awards for teaching and advising



Twenty-one faculty members were awarded Rev. Edmund P. Joyce, C.S.C., Awards for Excellence in Undergraduate Teaching, and three faculty and staff were honored with Dockweiler Awards for Excellence in Undergraduate Advising in May.

The awards are presented annually by the Office of the Provost, with recipients selected through a process that also includes peer and student nominations.

The Dockweiler Award winners are:

Daniel A. Graff, history

Alison K. Levey, Mendoza College of Business Dean's Office

Priscilla W. Wong, Campus Ministry

The 21 winners of Joyce teaching excellence awards represent faculty who have had a profound influence on undergraduate students through sustained exemplary teaching. Faculty committees in each of seven disciplinary areas review the peer and student nominations.

The Joyce Award recipients are:

Carl B. Ackermann, finance Brian M. Baker, chemistry and biochemistry Christine A. Becker, film, television, and theatre Steven J. Brady, first year of studies/history Mark A. Caprio, physics

Patrick J. Clauss, University Writing Program

Kristen Collett-Schmitt, finance

Giles E. Duffield, biological sciences

David W. Gasperetti, German and Russian languages and literatures

Dawn M. Gondoli, psychology

Patrick N. Griffin, history

Sara L. Maurer, English

Joyelle McSweeney, English

Michael T. Niemier, computer science and engineering

Kathleen A. Peterson, chemistry and biochemistry

Susan H. Rosato, political science Siiri S. Scott, film, television, and theatre

Thomas A. Stapleford, program of liberal studies

Stephan A. Stolz, mathematics

Alexandros A. Taflanidis, civil and environmental engineering and earth sciences

Michelle A. Whaley, biological sciences

The undergraduate teaching award is supported by a gift from the late Father Joyce's classmates in the Class of 1937. This is the eighth year that advisers and student mentors were honored through an award supported by the Julia Stearns Dockweiler Charitable Foundation.

Thomson Reuters names three faculty among the world's most influential scientific minds

Joan Brennecke, Bertrand Hochwald and Prashant Kamat have been named to Thomson Reuters' list of "The World's Most Influential Scientific Minds: 2014." The list includes more than 3,200 scientists around the world who have published the highest number of articles that are cited the most frequently by other researchers. The list was compiled from two separate Thomson Reuters studies analyzed for publication and citation data from 21 broad fields of study, ranging from chemistry to social sciences.



A faculty member since 1989, Brennecke is the Keating-Crawford Professor of Chemical

and Biomolecular Engineering and served as founding director of the Energy Center. She is internationally known for her research in the development of solvents, specifically supercritical fluids and ionic liquids. Her research interests include supercritical fluid technology,

ionic liquids, thermodynamics, environmentally benign chemical processing and carbon dioxide separation, storage and usage.



Hochwald joined the University faculty in 2011 and serves as the Frank M. Freimann Professor

of Electrical Engineering. In addition to the many plenary talks he has given and awards he has received,

such as the 2006 Stephen O. Rice Best Paper in the IEEE Transactions on Communications, he is a fellow of the Institute of Electrical and Electronics Engineers and has served as editor on several industry journals.



Kamat, who also was selected as a Thomson Reuters Highly Cited Researcher, is the Rev.

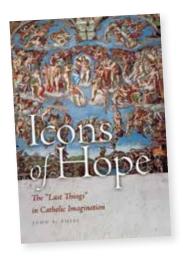
John A. Zahm, C.S.C., Professor

of Science in the Department of Chemistry and Biochemistry and the Notre Dame Radiation Laboratory, as well as concurrent professor of the Department of Chemical and Biomolecular Engineering.

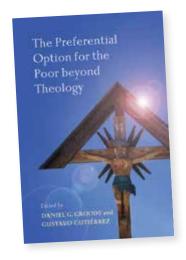
A leader in the field of converting solar to electricity and chemical energy, he has published more than 400 peer-reviewed publications, edited three books, is a contributor to 14 books and monographs and serves as the deputy editor of the Journal of Physical Chemistry Letters.

University of Notre Dame Press books receive Catholic Press Association awards

Five books published this year by the University of Notre Dame Press have received 2014 Book Awards from the Catholic Press Association.



"Icons of Hope: The 'Last Things' in Catholic Imagination," by John E. Thiel, received the firstplace award in the theology category; "Prophets of the Posthuman: American Fiction, Biotechnology, and the Ethics of Personhood," by Christina Bieber, received the firstplace award in the faith and science category; "A Defense of Dignity: Creating Life, Destroying Life, and Protecting the Rights of Conscience," by Christopher Kaczor, received the second-place award in the faith and science category.



"The Preferential Option for the Poor beyond Theology," edited by Rev. Daniel G. Groody, C.S.C., associate professor of theology and Rev. Gustavo Gutierrez, O.P., John Cardinal O'Hara Professor of Theology, received the secondplace award in the social teaching category; and "Catholic Progressives in England after Vatican II," by Jay P. Corrin, received the third-place award in the history category.

The largest Catholic university press in the world, the press celebrates its 65th anniversary this year. Established in 1949, it annually publishes some 50 titles, including academic works, poetry, fiction and books of general interest.

Clements family has deep ties to Notre Dame, Saint Mary's

Grandfather was Rockne classmate

BY GENE STOWE, FOR NDWORKS

South Bend native Walter **Clements** arrived at the University to teach in the Mendoza College of Business two years ago, adding yet another strand to his family's deeply woven ties to Notre Dame and Saint Mary's College.

Clements' triple-Domer grandfather and namesake, Walter Clements, born in Springfield, Kentucky, graduated from Notre Dame with an undergraduate English degree in 1914, a master's in English in 1915 and a law degree in 1916. He practiced law in South Bend, eventually becoming the City Attorney, owner and columnist for a local Democratic newspaper, The Record, and was a leading political figure in the city. He was also Knute Rockne's classmate at Notre Dame and later his attorney. He married Loretta Doran, a Saint Mary's College graduate, in 1927.

Grandmother Loretta came to Saint Mary's from Rockford, Illinois, as did her two sisters Marian and Dorothy, and all three became teachers. In her role as part of a leading political family, Loretta greeted Eleanor Roosevelt when she visited South Bend during a 1932 campaign trip.

Loretta's sister Dorothy, who earned her bachelor's and master's degrees at Saint Mary's and a Ph.D. in philosophy at LaVal University in Quebec, served as provincial of the Midwest province of the Sisters of the Holy Cross. But to Walt Clements and his family, Mother Verda Clare was just "Aunt Dorothy."

All five of Walter and Loretta Clements' children (Walt Clements' great-aunts and uncles) attended Notre Dame or Saint Mary's. Walt Clements' father, Robert, graduated from St. John's University with a bachelor's degree, but went on to complete a master's in history (1960) and a Ph.D. (1972) at Notre

Robert (Walt Clements' father) taught history at Central and Riley high schools and Indiana University South Bend—a focus on education that led his seven children to at least one master's degree each, plus two Ph.D.'s and one law degree. Walt's twin sisters Nancy and Susan graduated from Notre Dame in 1990 (Susan, who was working on a Ph.D. at Indiana University, died

After earning his undergraduate degree in accounting at Indiana University in 1981, Walt Clements went to work for Amoco at its Chicago headquarters, first in finance for 10 years, then marketing, and ultimately running businesses in different parts of the world. He became a CPA in 1983 and received his MBA from the University of Chicago in 1986. As a result of his work for Amoco, which later merged with BP, he lived in Kansas City, Indianapolis, Beijing, Chicago, Detroit, Brussels, London, Madrid, and Dusseldorf, Germany, before leaving six years ago to consult startup ventures and teach, first at Indiana University and now Notre Dame.

"Since my mid-20s, my dream was to someday teach," says Clements, the first business major in a family of teachers, artists, musicians, writers and lawyers. "Initially, my dream to teach was fueled by the thirst to learn, love of academics and probably partly my family's connection to teaching. As time passed, I realized my leadership style in business was one of teaching, which further fed my dream. I was favorably surprised by how what I had done in business translated into a demand for what I could do teaching."

Clements and his wife, Linda, have four children, including two Notre Dame graduates—Allison in history and Spanish in 2008 and Michelle in sociology and Spanish in 2012. As he teaches, he's learning how many other families have thick crosscurrents of connection to Notre

A junior in one of his classes mentioned that his grandfather was Johnny Lattner, a Notre Dame football star who won the Heisman





Clements

Trophy in 1953. A junior in the next class said his grandfather was Lattner's roommate, and Clements introduced the two.

"It's very interesting, the history," Clements says. "One thing that's unique about Notre Dame, because it's a tight community, is that history permeates the place. I like that about Notre Dame.'

Bottom left, Triple-Domer Walter L. Clements, c. 1914, and his grandson, Walter L. Clements, Mendoza College of Business.

Left, Clements' "Aunt Dorothy," his grandmother's sister, was also known as Mother Verda Clare, provincial of the Midwest Province of the Sisters of the



Open auditions for Notre Dame Children's Choir

Opportunities available for children ages 5 to 14

The Notre Dame Children's Choir (NDCC) is a free and ecumenical choir where children learn the fundamentals of singing, music reading and the expression of sacred music.

The NDCC comprises of four choirs for children: individual boys' and girls' Cherub Choirs (ages 5-6), the Descant Choir (ages 7-10) and the Chamber Choir (ages 11-14).

The NDCC covers the cost of participation including all music, concert attire, overnight retreats, regional tours, and snacks and meals. In addition, transportation is available to and from rehearsals from local schools, churches and community centers.

Each semester the Notre Dame Children's Choir holds five performances of classical and

contemporary sacred music including a holiday concert in December, a music drama and a communitywide choral festival of sacred music children's choirs. In June 2015, the Chamber Choir will embark on a regional tour to Indianapolis, Cincinnati, Philadelphia and New York City.

The choirs rehearse twice a week from 4 to 5:30 p.m. on Tuesday and Thursday afternoons from September to June. Families may find further information about the choir and online registration at **ndcchoir**. **org.** Contact NDCC director Mark Doerries at ndcchoir@ nd.edu with any questions.

The NDCC will hold open auditions and registration from 3:30 to 6:30 p.m. Tuesday, Wednesday, and Thursday, Aug. 26 to 28, at Good Shepherd Montessori School.

Rehearsals will begin Tuesday, Sept. 2. Informational meetings

in local churches will be held throughout August; check the website for details (ndcchoir.org). The ability to read music is not required.

The Notre Dame Children's Choir includes the following opportunities:

- A 100-voice choir for children focused on ecumenical sacred music singing and music education
- A musical retreat to YMCA Camp Eberhart each fall
- A sacred music drama each spring with roles for children and adults
- Voice lessons for each chorister Annual winter and spring concerts
- Participation in an annual festival of local church choirs with a nationally recognized choral conductor
- Regional and national tours



What's new for Game Day at Eck Visitors Center



All staff, students, alumni, parents and friends of the University are invited to join the Alumni Association for Football Fridays at the Eck Visitors Center, 10 a.m. to 5 p.m. on every home football Friday.

This year there's a new location for Football Fridays, a patio constructed this summer near the southwest corner of the Visitors Center.

Also new this year is a photo booth, which will allow attendees to pose for memorable photos together and share the pictures on social media. Props, including authentic Notre Dame football helmets, will be available.

As in past years, inexpensive tailgate fare, including \$1 hot dogs, will be offered, and musical performances by Notre Dame students, alumni, professors, and friends will provide a festive atmosphere.

STEPAN CENTER GAMEDAY MASS HAS MOVED

Mass will take place at the Basilica of the Sacred Heart and at the DeBartolo Performing Arts Center 30 minutes after home games on Aug. 30, Oct. 4, Oct. 11, Nov. 15 and Nov. 22. The Mass formerly held in Stepan Center 45 minutes after each game will now be held in Leighton Concert Hall, DeBartolo Performing Arts Center, 30 minutes after the game.

On Saturday, Sept. 6, Mass will take place prior to the night game vs. Michigan at 4 p.m. in the Basilica and at 4:30 p.m. in the DeBartolo Performing Arts Center.

Mass will also take place 30 minutes after home football games in several residence halls. These include Alumni, Dillon, Keough, Morrissey, Ryan, Siegfried and Sorin Halls. The only exception is again on Sept. 6 when Mass will take place at 4 p.m. to accommodate the night game vs. Michigan. Sunday Masses on home football game weekends take place in the Basilica at 8 a.m., 10 a.m. and 11:45 a.m.

Mass is also offered in the Crypt on football Saturdays at 6:45 a.m. and 10 a.m.

HONOR ROLL

Film series focus on post-WWII Polish cinema, World War I

This fall the Browning Cinema at the DeBartolo Performing Arts Center presents two major film retrospectives a collection of Polish films selected by director Martin Scorsese and a series of films looking back at World War I and its

"Along with Italian Neorealism, the French New Wave and the New German Cinema, Scorsese has regularly acknowledged the impact of post-WWII Polish cinema on his own filmmaking process," says Ted Barron, senior associate director of the DeBartolo Performing Arts Center.

This touring program of 21 films (eight of which will be presented at the Browning Cinema) features the work of acclaimed directors such as Andrzej Wajda, Krzysztof Kieślowski and Krzysztof Zanussi and includes a wide range of works spanning the era of Soviet domination to the Solidarity movement of the 1980s.

This year also marks the centennial anniversary of the outbreak of World War I, notes Barron. To commemorate this milestone, the Nanovic Institute for European Studies and the DeBartolo Performing Arts Center have partnered to present an exceptional overview of films that look back on the war and its impact.

"Within the genre of war films, World War I has inspired the widest range of interpretations, from jingoistic Hollywood narratives to more pacifistic revisions. The films featured in this program provide a powerful reflection on the events which irrevocably shaped modern society," says Barron.

Visit performingarts.nd.edu/cinema for information on these and other films, or to purchase or reserve tickets online.



Martin Scorsese Presents Masterpieces of Polish Cinema

Ashes and Diamonds (1958) Directed by Andrzej Wajda 8 p.m. Wednesday, Sept. 3

The Promised Land (1974) Directed by Andrzej Wajda 7 p.m. Wednesday, Sept. 10

Man of Iron (1981) Directed by Andrzej Wajda 7 p.m. Wednesday, Sept. 17 **Eroica** (1957) Directed by Andrzej Munk 7 p.m. Wednesday, Sept. 24

Mother Joan of the Angels (1960) Directed by Jerzy Kawalerowicz 8 p.m. Wednesday, Oct. 1

Camouflage (1976) Directed by Krzysztof Zanussi 7 p.m. Wednesday, Oct. 8

The Constant Factor (1980) Directed by Krzysztof Zanussi 8 p.m. Wednesday, Oct. 15

A Short Film About Killing (1987) Directed by Krzysztof Kieślowski 8 p.m. Wednesday, Oct. 29

The Great War on Film

Hearts of the World (1918) Directed by D.W. Griffith 8 p.m. Tuesday, Sept. 2

J'Accuse (1919) Directed by Abel Gance 8 p.m. Tuesday, Sept. 9

Arsenal (1929) Directed by Alexander Dovzhenko 8 p.m. Tuesday, Sept. 16

Paths of Glory (1957) Directed by Stanley Kubrick 7 p.m. Thursday, Sept. 18

Shoulder Arms (1918) Directed by Charles Chaplin 8 p.m. Tuesday, Sept. 30

A Farewell to Arms (1932) Directed by Frank Borzage 7 p.m. Thursday, Oct. 2

All Quiet on the Western Front (1930) Directed by Lewis Milestone 8 p.m. Tuesday, Oct. 14

The Great War (La grande guerra) (1959) Directed by Mario Monicelli 7 p.m. Thursday, Oct. 30

A Little Princess (1995) Directed by Alfonso Cuarón 3 p.m. Sunday, Nov. 9

Grand Illusion (1937) Directed by Jean Renoir 8 p.m. Tuesday, Nov. 11

A Very Long Engagement (2004) Directed by Jean-Pierre Jeunet 7 p.m. Thursday, Nov. 20

Joyeux Noël (2005) Directed by Christian Carion 6:30 p.m. Friday, Dec. 5

The Life and Death of Colonel Blimp (1943) Directed by Michael Powell and Emeric Pressburger 8 p.m. Tuesday, Dec. 9

"I love my customers!" says Genny Sweet, kitchen associate in Café de Grasta. Service associate Paula Meadows (Page 1) agrees. "I love the people I meet, my co-workers, and the many opportunities Notre Dame offers." THE CHRONICLE

SERVICE ANNIVERSARIES

The University congratulates those employees celebrating significant service anniversaries in September:

45 Years

Hafiz M. Atassi, Aerospace and Mechanical Engineering Gary M. Gutting, Philosophy William J. Krier, English

40 Years

Xavier Creary, Chemistry and Biochemistry

Charles R. Crowell and Thomas V. Merluzzi, Psychology

John G. Duman, **Biological Sciences** Stephen M. Hayes,

Hesburgh Libraries Rev. Edward A. Malloy, **C.S.C.,** Office of the

President Emeritus Tamara S. Youngs, Center for the Materials Science of Actinides

35 Years

Karen L. Buranskas, Music Thomas A. Kselman, History Bill D. McDonald, Finance Michael H. Morris,

Accountancy

Alice F. Osberger, Philosophy John P. Phegley, Snite Museum Andrew J. Sommese,

Applied and Computational Mathematics and Statistics

30 Years

E. Ann Bromley, University Press Patrick E. Murphy, Marketing

Jonathan R. Sapirstein, Physics John W. Stamper,

School of Architecture Chris Vanden Bossche, English

Jerome Whitaker, Athletic Grounds

Susan L. Youens, Music

25 Years

Michael X. Ball, Infrastructure Services Lori M. Chaney, Morris Inn Mary B. Hernandez, Custodial Services Daniel L. Williams, Landscape Services

Mary E. Swift, Office of VP

Finance

Janice E. Tabb,

10 Years

Recreational Sports

Matthew F. Dowd,

Paivi K. Ekroth, Music

Educational Initiatives

Robert Lewandowski,

Timothy W. O'Connor,

Design and Construction

Kristin M. Schoenfeld,

Development—Inst. and

Frederick Slaski, Security

Individual Giving

Eck Tennis Pavilion

Charles Shock,

Fath-Allah Oudghiri, Planning,

Mark King, Food Services

Terri L. Howells, Institute for

University Press

Administration

Management

Athletic Events

20 Years

Kevin Barry, Kaneb Center Bernadette M. Cafarelli, Athletics Media Relations Julie A. Caligiuri, Food Services Support Facility Production Jackie Coleman, Food Services, Religious— Holy Cross House Thomas J. Gotsch, Registrar Magdolna E. Hunyadi and Nancy Vazquez, Custodial Services Alexei Orlov, Electrical Engineering Deanna L. Ponsler, Associate

15 Years

VP—Campus Services

Rebecca B. Ward, Law School

Sharon L. Andrzejewski, Hesburgh Libraries Michael J. Bejma and Amy S. Ng, Food Services, North Dining Hall LaRay Fleming, Huddle Jonathan C. Hall, User Services Lester R. Hayes, Food Services, South Dining Hall Debra A. Herczeg, MBA Program—Admissions Anne M. Lechtanski, Custodial Services Phyllis C. McKinney, Greenfields David W. Mehlberg, Infrastructure Services Linda L. Schmidt, Admissions Susan M. Soisson, VP-Associate Provost for Internationalization

Penny S. Stankiewicz, Morris Inn

NEW EMPLOYEES

The University welcomes the following employees who began work in **July:**

Daniel J. Allen, Office of Housing Laura Arriaga, Freimann Animal Care Facility Denise A. Ayo, Hesburgh Libraries Anatolio Banuelos-Bonilla and Patrick Dvorak, Morris Inn Yves Z. Batoba and Claire Gallerano VeNard, Student Development and Welfare Peter B. Baxter, Mary de Villiers and Anna L. Taul, Admissions Zachary E. Bingham, Athletics Ticketing Theresa Boller and Dana Pierce, Catering...By Design Lisa N. Boyd, Office of Strategic Planning Emily R. Branham, Athletics Marketing Andrew J. Carreon and Elizabeth A. Detwiler,

John P. Garry, Investment Office Lauren J. Donahue, Sarah L. Heiman, Patrick Kincaid, Carol A. Latronica, Richard B. Mazzei, Margaret M. Smith and Amanda J. **Springstead, Residence Halls** Staff Todd C. Dvorak,

Office of Human Resources Thomas A. Jordan, Physics Don N. Kleinmuntz, Management Andrew J. Kolb, Equipment Room Shawna M. Kolka, Lab for **Economic Opportunities** Timothy J. Lane, Men's Swimming

Jessica L. Langager and Kevin Mikel, Office of Research Deborah M. Loughran, West Region Sr. RD Brianna D. May, Financial Aid Russell K. McDougall, Office of VP for Mission Engagement Sharon E. McMullen, University Health Services Geneva Miller, Center for Transgene Research Ovelia Navarrete, **Custodial Services** Gordana Obradovic,

St. Michael's Laundry Rodney Pierre-Antoine and Mary-Geraldine Svarovsky, Alliance for Catholic Education

Amanda G. Retartha and Amy M. Thomas, Development—Stewardship Devon Sanchez-Ossorio,

Legends Kevin J. Sandberg, Center for Social Concerns Maragaret C. Sullivan, Women's Lacrosse

Michael S. Talbot, Keough School of Global Affairs Shane R. Ulbrich,

Cushwa Center Michael T. Urbaniak, Campus Ministry Matthew C. Wilsey, Institute

for Educational Initiatives Ethan Zagore, TRiO Programs



IN MEMORIAM

The campus community is saddened by the loss of two longtime campus employees. Helen Hiatt, 92, worked in the LaFortune Student Center's Huddle for 46 years. Hiatt, affectionately known to students as "the Mother of the Huddle," officially retired in 1986, but continued to work at the Huddle part time until 2013, stocking the dining area with condiments, utensils and napkins from 11 a.m. to 2 p.m. daily.

Curry C.L. Montague, 81, served as the principal custodian of the Main Building for some 30 years. In 2004, Montague's name was added to Notre Dame's Wall of Honor, a display on the Main Building's ground floor recognizing "exceptional men and women whose contributions to Notre Dame are lasting, pervasive and profound."



FROM THE ARCHIVES

A view of Holy Cross Hall across St. Mary's Lake, sometime in the 1950s.

Free Health Screenings and Your HRQ

for benefit-eligible faculty/staff and enrolled spouses

Take charge, check up, cash in!

The entire University benefits when each of us is well ... but you could wind up with an extra \$1,000 in addition to your \$120-\$180 credit. Here's how:

Get a screening

Take charge of your health and wellness with this free checkup. You'll learn where you stand on such indicators as blood pressure, weight, cholesterol, body mass index and more. More information at right.

Complete Your HRQ

Your HRQ (Health Risk Questionnaire) is a free, confidential online assessment of your wellness and potential risks. Once your screening results are entered and you complete the questionnaire, you will receive a detailed report to help you take charge and make positive change.

Your HRQ opens Sept. 1. Available through Nov. 7, at wellnesscenter.nd.edu.

Get a \$120-\$180 credit and a chance to win \$1,000!

> Benefit-eligible faculty and staff who complete a screening and Your HRQ by Nov. 7 will receive an automatic \$120 credit, plus entry into a drawing for one of **five \$1,000** prizes!

Employees whose eligible spouse completes a screening and Your HRQ by Friday, Nov. 7, will receive an additional \$60 credit.**

Screenings on campus with MemorialScreenings by Memorial Health & Lifestyle will be offered at various locations on campus. Schedule your on-campus screening with the HR Appointment Scheduler on insideND, or call askHR at 631-5900. Your results will be automatically entered into Your HRQ.

Date	Time	Location
Wed. 8/20	7 a.m 11 a.m.	Grace Hall Lower Level
Wed. 8/27	7 a.m 11 a.m.	Grace Hall Lower Level
Wed. 9/3	7 a.m 11 a.m.	Grace Hall Lower Level
Thu. 9/4	8 a.m 2 p.m.	ITC, B001
Tue. 9/9	9 a.m 2 p.m.	Hesburgh Center, C104/05
Thu. 9/11	8 a.m 3 p.m.	Athletics, Monogram Room
Wed. 9/17	8 a.m 2 p.m.	LaFortune, Dooley Room
Thu. 9/18	7:30 a.m 3 p.m.	DeBartolo Hall, B002
Wed. 9/24	8 a.m 2 p.m.	Mendoza, Room 339
Tue. 9/30	8 a.m 5 p.m.	South Dining Hall, Hospitality Room
Wed. 10/1	9 a.m 5 p.m.	South Dining Hall, Hospitality Room
Tue. 10/7	6 a.m 4 p.m.	Mason Services, Break Room
Thu. 10/9	9 a.m 2 p.m.	Eddy Street Commons, Suite 300
Tue. 10/14	9 a.m 5 p.m.	Library Concourse
Wed. 10/15	8 a.m 5 p.m.	Library Concourse
Wed. 10/22	Noon - 7 p.m.	Irish Health, Rolfs Rec Sports Center
Thu. 10/23	7 a.m Noon	Irish Health, Rolfs Rec Sports Center
Fri. 10/24	7 a.m 2 p.m.	Grace Hall Lower Level

Screenings at the ND Wellness Center

Make a screening appointment anytime at the Notre Dame Wellness Center. To schedule, call 634-WELL (9355) or visit wellnesscenter.nd.edu. Results obtained at the Wellness Center are automatically entered into Your HRQ.

Screenings from your own provider

TAKE CHARGE 33

Print the screening pamphlet and take it to your own provider to obtain your written results for your entry into Your HRQ.*** Visit hr.nd.edu/benefits/ for more information.

**\$120 credit is \$10/month pay credit for 12 months: \$60 credit is \$5/month pay credit for 12 months.

 *** Co-pays or other provider charges may apply. Results from a prior screening may be used if screening was conducted after June 1, 2014.

Eligibility. Health screenings and Your HRQ are available to: 1) full-time, benefit-eligible faculty and staff; and 2) their spouses who are enrolled in a Notre Dame medical plan. Eligibility for prizes requires completion of both a screening and Your HRQ by the deadline. Some conditions apply

For additional information visit hr.nd.edu/benefits/



RecSports

For more information or to register via RecRegister, visit recsports.nd.edu.

Schedules are subject to change.

See website for facility updates, closings, and break hours for Fall, Thanksgiving, and study days/finals.

Rolfs Sports Recreation Center 631-3068

General Hours Aug. 25 - Dec. 11 Mondays — Fridays: 5:45 a.m. - 11 p.m. Saturdays: 9 a.m. - 11 p.m. / 9 a.m. - 12 p.m. Family Hours Family Hours: Sundays: noon-11 p.m. / noon - 2 p.m. Family Hours

Rockne Memorial 631-5297

General Hours, Aug. 25 - Dec. 11 Mondays — Fridays: 6 a.m. - 11 p.m. Saturdays: 10 a.m. - 11 p.m. / 2 - 5 p.m. Family Hours Sundays: 10 a.m. - 11 p.m. / 2 - 5 p.m. Family Hours (pool closed) See website for pool, weight room, climbing wall and family hours.

Rolfs Aquatic Center 631-5980

General Hours Aug. 25 - Dec. 11 Mondays - Thursdays: 9 a.m. - 2 p.m. Fridays: 11 a.m. - 2 p.m. Saturdays: Closed Sundays: 1 - 6 p.m. / 2 - 5 p.m. Family Hours

Classes

Registration for F.A.S.T. (Faculty & Staff Training) classes opens online 7:30 a.m. Tuesday, Aug. 26, via RecRegister. Registration for Fitness and Instructional classes opens 7:30 a.m. Thursday, Aug. 28, online via RecRegister. Instructional series classes open 7:30 a.m. Tuesday, Sept. 2, online via RecRegister. Registration continues throughout the semester if space is available.

Fitness Classes

Classes meet Aug. 25 - Dec. 11. Classes will not meet over Fall Break, Oct. 18 - 26, or during Thanksgiving holiday, Nov. 26 - 30. Full refunds available until Sept. 7; halfprice refunds Sept. 14. All schedules are subject to change.

Rockne B026

Sunrise Cycle

Mondays 6:15 - 7 a.m.

11 - 11:45 a.m. 12 - 1 p.m. 5:30 - 6:15 p.m. 5:30 - 6:15 p.m. 5:30 - 6:30 p.m. 5:30 - 6:30 p.m. 5:30 - 6:30 p.m. 6:45 - 7:15 p.m. 6:45 - 7:45 p.m. 6:45 - 7:45 p.m.	Gentle Healthy Toning Pilates Mat Aquacise Indoor Cycling Yoga Zumba Cardio Kickboxing Body Blast Intervals Cardio Step Pilates Mat	Patty Patty Patty Angela Steve Amanda Lisa Elisha Sineyda Patty	RSRC AR 1 RSRC AR 1 Rockne Pool Rockne B026 Rockne 205 RSRC AR 1 RSRC AR 2 RSRC AR 2 RSRC AR 1 Rockne 205	\$25 \$60 \$25 \$50 \$60 \$25 \$25 \$25 \$25 \$60
Tuesdays 6 - 7 a.m. 12:15 - 12:45 p.m. 5:30 - 6:15 p.m. 5:30 - 6:30 p.m. 5:30 - 6:30 p.m. 5:30 - 6:30 p.m. 6:45 - 7:15 p.m. 6:45 - 7:45 p.m. 6:45 - 7:45 p.m.	Power Yoga Cycle Express Indoor Cycling Pilates Mat 20/20/20 Cardio Bootcamp Tabata Zumba Yoga	Steve Dawn Tara Judith Annie K Indiana Morgan Sineyda Katie	RSRC AR 1 Rockne B026 Rockne B026 Rockne 205 RSRC AR 1 RSRC AR 2 RSRC AR 2 RSRC AR 1 Rockne 205	\$60 \$50 \$60 \$25 \$25 \$25 \$25 \$60
Wednesdays 6:15 - 7 a.m. Noon - 1 p.m. 5:30 - 6:15 p.m. 5:30 - 6:15 p.m. 5:30 - 6:30 p.m. 5:30 - 6:30 p.m. 6:45 - 7:45 p.m. 6:45 - 7:45 p.m. 6:45 - 7:45 p.m.	Sunrise Cycle Yoga Aquacise Indoor Cycling Yoga Zumba Cardio Kickboxing Barre Power Yoga Flow	Indiana Steve Jacquie Angela Steve Amanda Indiana Patty Katie	Rockne B026 RSRC AR 1 Rockne Pool Rockne B026 Rockne 205 RSRC AR 1 RSRC AR 1 RSRC AR 2 Rockne 205	\$50 \$60 \$25 \$50 \$60 \$25 \$25 \$25 \$60
Thursdays 6 - 7 a.m. 5:30 - 6:15 p.m. 5:30 - 6:30 p.m. 5:30 - 6:30 p.m. 5:30 - 6:30 p.m. 6:45 - 7:15 p.m. 6:45 - 7:45 p.m.	Yoga Indoor Cycling Body Sculpt 20/20/20 Power Yoga Flow Tabata Zumba	Steve Lisa Alyssia Stephanie Steve Annie K Sineyda	RSRC AR 1 Rockne B026 RSRC AR 1 RSRC AR 2 Rockne 205 RSRC AR 2 RSRC AR 1	\$60 \$50 \$25 \$25 \$60 \$25 \$25
Fridays 6:15 - 7 a.m. 9 - 10 a.m. Noon - 1 p.m.	Sunrise Cycle Yoga Basics Yoga	Indiana Kimmi Steve	Rockne B026 RSRC AR 1 RSRC AR 1	\$50 \$60 \$60
Sundays 1:30 - 2:15 p.m. 2:45 - 3:45 p.m. 2:45 - 3:30 p.m. 4 - 5 p.m. 5 - 5:30 p.m.	Indoor Cycling Pi Yoga Tabata Plus Zumba Ab Blast	Annie K Patty Sineyda Sineyda Annie K	Rockne B026 RSRC AR 1 RSRC AR 2 RSRC AR 1 RSRC AR 2	\$50 \$60 \$25 \$25 \$25

Try It, You'll Like It

Drop in for free to any fitness or F.A.S.T. (Faculty & Staff Training) class Monday, Aug. 25 - Sunday, Aug. 31. Come on and try it—you'll like it! Classes are on a first-come, first-serve basis, please arrive early. Open to Notre Dame students, faculty, staff, retirees and spouses.

F.A.S.T. (Faculty and Staff Training) Classes

Classes meet Aug. 25 - Dec. 19. Classes will meet over fall break, Oct. 18 - 26, but will not meet during Thanksgiving holiday, Nov. 26 - 30. Full refunds available until Sept. 7; half-price refunds Sept. 14. All schedules are subject to change.

MO	nday	ŀ
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9 - 10 a.m. 12:15 - 12:45 p.m. 4:15 - 5 p.m.	Zumba Cardio Express Cardio Sculpt	Kimmi Indiana Indiana	RSRC AR 1 RSRC AR 2 RSRC AR 1	\$30 \$30 \$30
Tuesdays				
9 - 10 a.m.	Cardio Sculpt	Indiana	RSRC AR 2	\$30
12:15 - 12:45 p.m.	Zumba	Angelica	RSRC AR 1	\$30
12:15 - 12:45 p.m.	Flex N Tone	Indiana	RSRC AR 2	\$30
Wednesdays 9 - 10 a.m. 12:15 - 12:45 p.m. 5:30 - 6:15 p.m.	Yoga Cardio Express Flex N Tone	Steve Indiana Indiana	RSRC AR 1 RSRC AR 2 RSRC AR 2	\$70 \$30 \$30
Thursdays				
9 - 10 a.m.	Cardio Sculpt	Indiana	RSRC AR 2	\$30
12:15 - 12:45 p.m.	Flex N Tone	Indiana	RSRC AR 2	\$30
Fridays 12:15 – 12:45 p.m.	Cardio Express	Indiana	RSRC AR 2	\$30
12.10 – 12:40 p.III.	oaiuio Expicss	iliulalia	NONO AN Z	ψυυ

Instructional Series

TRX Series 2 Tuesdays 5:15 - 6 p.m.

Thursdays 5:30 - 6:15 p.m.

Fridays 12:15 - 1 p.m.

Wellness Series Pre-Natal Yoga

Sundays 1 - 2 p.m.

Registration opens 7:30 a.m. Aug. 28 for all 10-week classes, TRX Series 1 and Beginner Tennis; TRX Series 2 and Advanced Beginner Tennis opens at 7:30 a.m. Oct. 17. Classes will not meet over fall break, Oct. 18 - 26, and during Thanksgiving holiday, Nov. 26 - 30. Full refunds available until the Sunday after the series begins. All schedules are subject to change.

Certification Series				
Lifeguard Training				
Wednesdays 6 - 9 p.m.	Sarah	Rockne 110	Sept. 10 - Nov. 19	\$12
S.C.U.B.A.	Diana	Dooling 110	Cont 7 Oct 10	ሰ 1 1
Sundays 3:30 - 7:30 p.m.	Diane	Rockne 110	Sept. 7 - Oct. 12	\$21
Dance Series				
Beginner Ballet				
Mondays 7:45 - 8:40 p.m.	JoAnn	RSRC AR 2	Sept. 8 - Nov. 17	\$45
Intermediate Ballet				
Mondays 8:45 - 9:40 p.m.	JoAnn	RSRC AR 2	Sept. 8 - Nov. 17	\$45
Ballroom Workout Wednesdays 8 - 9 p.m.	JoAnn	RSRC AR 2	Sept. 10 - Nov. 19	\$45
Partner Latin Dance	JUAIIII	NONG AIN Z	Sept. 10 - Nov. 13	φ43
Thursdays 8 - 9 p.m.	Ramzi	RSRC AR 1	Sept. 11 - Nov. 20	\$45
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Martial Arts Series				
Tai Chi	D., D.,	Darling 100	C+ O. N 17	ተ 4 Γ
Mondays 5:30 - 6:30 p.m. Hapkido Self Defense	Br. Kay	Rockne 109	Sept. 8 - Nov. 17	\$45
Mondays 7 - 8 p.m.	Jesus	Rockne 109	Sept. 8 - Nov. 17	\$45
R.A.D. (Rape Aggression Defe	ense) Se	ries		
Basic R.A.D.	NDOD	D 1 100	0 1 00 D 10	4. 5
Wednesdays 6:30 - 8:30 p.m.	NDSP	Rockne 109	Oct. 29 - Dec. 10	\$45
Sport Series				
Beginner Tennis				
Tuesdays 7 - 8 p.m. Jennie Eck Tennis Pavilion		ınis Pavilion	Sept. 9 - Oct. 14	\$45
Advanced Beginner Tennis				
Tuesdays 7 - 8 p.m. Jennie	Eck Ten	ınis Pavilion	Oct. 28 - Dec. 9	\$45
Running for Beginners				
Tuesdays & Thursdays 12:15 - 12:45 p.m. Tabbitha Rolfs Sept. 9 - Oct. 16 \$45				
mursuays 12.10 - 12.43 μ.m. ταμμιτία ποίτο σερί. 3 - οσί. 10 φ4ο				
TRX Suspension Series				
TRX Series 1				
Tuesdays 5:15 - 6 p.m.	Ed	Rockne 109	Sept. 9 - Oct. 14	\$25
Thursdays 5:30 - 6:15 p.m.	Mac	Rockne 109	Sept. 11 - Oct. 16	\$25
Fridays 12:15 - 1 p.m.	Mac	Rockne 109	Sept. 12 - Oct. 17	\$25

Rockne 109

Rockne 109

Rockne 109

RSRC AR 1

Oct. 28 - Dec. 9

Oct. 30 - Dec. 11

Oct. 31 - Dec. 12

Oct. 12 - Nov. 16

\$25

\$25

Open to Notre Dame students, faculty, staff, spouses and public. Lessons are offered as group (four weeks for \$30 Sundays/\$50 Tuesdays/Thursdays) or one-on-one (five weeks for \$75). All first-time participants ages 3 and older are required to be assessed by an instructor prior to registering. All registration takes place online via RecRegister.

Swim Lessons

Assessment Night Friday, Aug. 29 5:30 - 6:30 p.m. (as part of RecSports Even Fridays family event)

Group Session 1 Registration opens 9 a.m. Sept. 1; lessons run Sept. 14 - Oct. 5

Group Session 2 Registration opens 9 a.m. Oct. 13; lessons run Oct. 28 - Nov. 19

One-On-One Session 1 Registration opens 9 a.m Sept. 1; lessons run Sept. 7 - Oct. 10

One-On-One Session 2 Registration opens 9 a.m. Oct. 13; lessons run Oct. 27 - Dec 7.

Even Fridays Family Events

Open to families of Notre Dame students, employees and retirees. Registration in advance is necessary for events regardless if there is a cost involved or not for proper head count. Please reserve your family's spot online via RecRegister.

Friday, Aug. 29 **Family Swim Assessment** (with swim lessons placement) Rockne pool, 5:30 p.m.

Saturday, Sept. 20 **Domer Run Walk** (with Domer Run) Legends, 9 a.m.

Friday, Oct. 10 **Bowling Night** Strikes & Spares, 5:30 p.m.

Friday, Oct. 24 Thistleberry Farms Pumpkin Patch 5:30 p.m.

Friday, Nov. 14 **Family Swim Night** Rockne pool, 5:30 p.m.

Sunday, Dec. 21 **Family Skate** Compton Family Ice Arena, 6 and 7 p.m.

HEALTH & WELLNESS



Enjoy 10% off all RecSports Personal Training Mondays throughout football season. Just put a training package in your cart online via RecRegister and the discount will be automatically applied during check-out. Offer good Sept. 1 through Nov. 24.

RecSports Biathlon

Make your mark in RecSports history by taking part in our annual campus Biathlon! Start your 0.5-mile swim at St. Joe Beach and finish with the figure eight (2 miles) around the lakes. Event is held 10 a.m. Sunday, Aug. 31, and is free and open to Notre Dame students, faculty and staff. Varsity and non-varsity divisions available, as well as men's, women's and team leagues. Top finishers in their league and division will be awarded.

WalkND

Fall Challenge: Step Your Way to the Top

Reach new heights this fall with WalkND! Join us Sept. 8 - Dec. 5 for a virtual climb of 13 different buildings and structures from around the world. For more information, visit blogs.nd.edu/walknd.

BikeND

Fall Challenge: Pilgrimage to Plymouth

Join us Sept. 1 - Nov. 24 as we travel to the origins of the Thanksgiving tradition! This 800-mile virtual challenge begins here in South Bend and finishes in Plymouth, Massachusetts. For more information, visit blogs.nd.edu/bikend.

Intramural Sports

Grab some friends and get in it to win it! Intramural sports are a great way to meet new friends, stay fit and show off your competitive side. Open to Notre Dame students, faculty and staff. Register online with IM Leagues during the registration period. Complete registration with making a payment either online via RecRegister or inperson at Rolfs Sports Recreation Center.

Sports by Registration:

Sept. 1 - 2: Baseball (\$55), Sand Volleyball (\$25), Tackle Football (\$100) and Tennis Singles (\$10)

Sept. 8 - 9: 7 vs 7 Indoor Soccer (\$55), Badminton Singles Tournament (\$5), Flag Football (\$55), Four-Person Golf Scramble (\$100), Individual Cross Country (\$5) and Team Cross Country (\$25)

Sept. 29 - 30: Broomball (\$90), Racquetball Singles (\$5), Volleyball (\$25) and Dodgeball (\$20)

Dec. 1 - 2: Basketball (\$55), Ice Hockey (\$425) and Indoor Soccer (\$50)

Be Well

12:15 - 12:45 p.m. **RecSports Meeting Room** RSVP to askHR 631-5900

September

National Cholesterol Education Month

Sept. 4 New Cholesterol Guidelines from the American Heart Association

Sept. 11 Medication and Cholesterol

Sept. 18 Nutrition and Cholesterol

Sept. 25 Exercise and Cholesterol

STAFF SPIRITUALITY SERIES

The Office of Campus Ministry will host a Notre Dame staff spirituality series from September through November with staff chaplain Rev. Jim Bracke, C.S.C.

Notre Dame staff and their spouses and friends are invited to attend one or more sessions in the three-part series. All sessions are free and will be held in the St. Andre Room on the first floor on the Coleman-Morse

RSVP to Father Jim Bracke (Bracke.4@nd.edu) if you plan to attend.

PRAYER

Why pray? Does God answer our prayers? Does prayer work? Thursday, Sept. 18 4-6 p.m.

SUFFERING

Why do bad things happen to good people? Why do people suffer? Thursday, Oct. 16 4-6 p.m.



Bracke

GRIEF

How do you go on after a loved one's death? How can you cope with loss and separation? Thursday, Nov. 20 4-6 p.m.

Building Services blood drive exceeds goal

Drive is the largest in St. Joseph County

BY CAROL BRADLEY, NDWORKS

The July Campus Services blood drive, hosted by Building Services, was an outstanding success, says custodian Darla Hansen, coordinator of the drive. The goal was 175 units of blood, and the drive exceeded that goal with a total of 201 units donated.

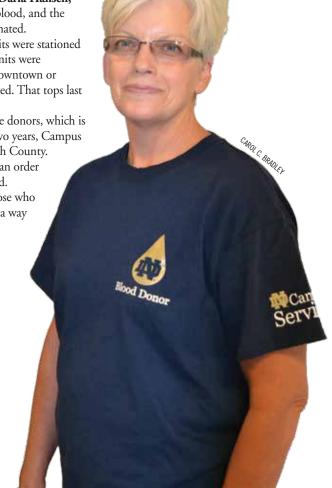
The South Bend Medical Foundation's mobile units were stationed in the parking lot of Mason Services Center—173 units were collected that day, but some people donated at the downtown or Edison offices, bringing the total to 201 units collected. That tops last year's record of 151 units.

"And of those 201 units, 33 percent were first-time donors, which is a very high percentage," Hansen says. For the past two years, Campus Services has held the largest mobile drive in St. Joseph County. At the time of the drive, she adds, the SBMF had an order

for blood, and they had no O-positive blood on hand. "I'm so proud of everybody that participated—those who recruited, came and took the time to donate. This is a way

we can really contribute to our community."

Karen Bauer, Mail Services. The South Bend Medical Foundation contributed a special licensed T-shirt for donors.



Stadium's new FieldTurf surface is in place

