All Together Now

Anthropology and Psychology under one roof in Corbett Family Hall

Pages 8-9

Academic/Research Space Expands
Pages 4-6

National Champs
Page 16
New from Notre Dame Press


Established to bring leading thinkers to the study of nearly 200 years of American illustration art, the group hopes to more fully develop the language and discourse of an academic discipline devoted to published art.

As part of her fellowship, Doss’ research has focused on 20th- and 21st-century American artists, including how modern painters such as Edward Hopper, Georgia O’Keeffe and Andy Warhol dabbed in commercial art and advertising.

The event features three stair courses that will feature three stair courses that will take participants up, down and around Notre Dame Stadium.

The event features a long course of 3,600 steps, an 1,800-step short course and a 700-step walking course, along with an on-field family fun zone with inflatables and games for children ages 3 and younger.

The event is not a race, but participants will receive a medal upon completion of the course as well as an event shirt and free concessions. The cost to participate is $40 for climbers or $5 each for those wishing to access only the on-field family fun zone. For more details or to register, visit stormthestadium.nd.edu.

NOTRE DAME PRESS BOOKS AVAILABLE ONLINE

The University of Notre Dame Press and the Hesburgh Libraries announce the launch of the Notre Dame Press Collection, a digital collection of select book titles and chapters available online through CanvasND, University of Notre Dame’s institutional repository.

The titles in the Notre Dame Press Collection are all searchable online. However, the access rights vary across the collection. Permissions range from full-text ebook access for the Notre Dame campus community to chapter-only access for both campus and global audiences. Regardless of access rights, each item is linked to the Notre Dame Press website for seamless purchase in both print and e-book formats.

WHAT’S GOING ON

STORM THE STADIUM ON JULY 4

On Wednesday, July 4, the University’s Office of Military and Veterans Affairs will host the ultimate star-climbing challenge, Storm the Stadium, with proceeds benefiting the University’s military-connected students.

Storm the Stadium will take place at Notre Dame’s Stadium, with proceeds benefiting the University’s military-connected students. Storm the Stadium will feature three stair courses that will take participants up, down and around Notre Dame Stadium.

The event features a long course of 3,600 steps, an 1,800-step short course and a 700-step walking course, along with an on-field family fun zone with inflatables and games for children ages 3 and younger.

There’s a reason there’s a “Notre Dame, Indiana.” In 1850, Father Sorin began petitioning the federal government to locate a post office on campus. Beyond the convenience factor, Sorin knew there were many other benefits associated with having a federal facility on the campus, including the opportunity to generate revenue, the inclusion of Notre Dame on all official government maps and the assurance that roads leading to the campus would be better maintained. After some persevering, the federal government established a post office at Notre Dame on Jan. 6, 1851. Father Sorin was appointed postmaster, a position he held until his death in 1893.

Jonathan Evesnhefs’ “Ghosts of the Somme: Commemoration and Culture War in Northern Ireland” (UVS) draws on two years of ethnographic fieldwork conducted in Belfast, exploring Ulster Loyalist commemoration of the Battle of the Somme.

Notre Dame Press’ Spring 2018 catalog is available online at undpress.nd.edu. In addition to hardcover and paperback, many books are now available electronically in downloadable formats for devices including Kindle, Nook, Apple iBooks and others.

WHAT’S GOING ON
Flying out of South Bend makes good business sense

BY GWEN O’BRIEN, INTERNAL COMMUNICATIONS

A TV commercial a few years ago featured “Bob.” Everything went Bob’s way. For Bob, the toll road was free, and one traffic lane was exclusively for him. When Bob arrived at his destination, an empty parking spot waited for him. For Bob, travel was a breeze.

On most days, flying through South Bend International Airport is like that, even if your name isn’t Bob. The airport is near where you live. Parking is a stone’s throw from the terminal, and the cost to park is nominal. There’s not much of a line to get through security. Flights are rarely canceled (fewer than 1 percent last year, typically due to weather.) Travel to Chicago takes less than an hour, and there are also direct flights to Detroit, Minneapolis, Las Vegas, Phoenix, New York City/Nashville, Atlanta, Fort Myers, Orlando and Tampa/Bay/St. Petersburg. This summer, flights to Charlotte, North Carolina, and Dallas will be added.

Those are some of the reasons that these Notre Dame staff members choose to originate their business travel from South Bend’s airport. “I like the convenience: Parking is free and the lines are usually short, and I was very happy to hear that they’re adding more direct flights,” says Chuck Lamphier, director of church affairs. He flies about once every two months on business. Dan Skendzil, executive director of Notre Dame Studios, travels for work just as often and notes that the airport is easy to navigate.

Both Griessi, director of multime- dia services, averages three work trips a year. She flies from South Bend to alleviate stress. “When I’m trying to make a flight at O’Hare, it’s just so much more stressful dealing with problems on the toll road or Chicago traffic, worrying the whole time if I’ll make my flight.”

There are more than personal advantages to using South Bend’s airport. A marked increase in traffic through South Bend International could be an economic boon for the region.

Airlines invest resources into airports where there is demand. That could mean even more direct routes to big cities, more frequent flights, new routes and larger aircraft. Most important: A vibrant airport infrastructure that efficiently transports people and products into and out of the region is attractive to businesses and talent considering moving here. That’s good for business and the local economy.

In March, regional corporations and institutions announced that they have banded together for Project Pro- pel, a pledge to increase business travel through South Bend International. As the largest employer in St. Joseph County, Notre Dame will lead by example. Employees traveling for the University are now encouraged to fly out of South Bend rather than drive to Chicago if it costs $300 or less to do so.

We are on the brink of a prom- ising economic renaissance in South Bend-Elkhart that could transform our way of life for decades to come, and we all have a role to play,” Executive Vice President John Affleck-Graves said. “Consider flying through South Bend whenever feasible.”

Grand Rapids business units added $100 million to their regional economy in one year. There were similar results in Chattanooga, Tennessee; Ashe- ville, North Carolina; and Roch- ester, Minnesota.

Key to this economic renaissance is an initiative like Project Propel and the local community’s commitment to fly out of South Bend rather than Chicago, and she’s sold on it. On Feb. 9, a massive snowstorm in the Upper Midwest caused hun- dreds of flights into Chicago and Detroit to be delayed or canceled. But in spite of 10 inches of snow that fell in South Bend that day, her flight from Orlando arrived on time.

“Getting home quickly just felt so good. It was great to get on the road and get home when we expected to, and not have to be among the people who, unfortunately, were being re-routed or delayed and weren’t able to get home as quickly.”

University receives ADDY, PRSA awards

Office of Public Affairs and Communications Strategic Content team won a Gold Award for the web story “The Pearl of Africa,” illustrating the scope of the Mandela Washington Fellowship for Young African Leaders program. Boise State’s website was also honored for the use of video and images.

By Media Relations

The University walked away with 14 awards from the Michiana chapter of the American Advertising Federation. The American Advertising Awards are the advertising industry’s largest and most representative competition, recognizing the creative spirit of excellence in the art of advertising at the local, regional and national levels. To view all of this year’s winning work, visit aafmichiana.org/2018_winners_addys.

In addition, Media Relations has been awarded a Pinnacle Award for its promotion in local, state and national media outlets of the 175th Anniversary and for “Giving.nd.edu.”

In February, the Alumni Association, the University’s Linked Experimental Ecosystem Facility (ND-LEEF) was installed in the Experimental Ecosystem Facility (ND-LEEF) in St. Patrick’s County Park. Their parents claimed a former red-tailed hawk nest in 2015.

Viewers have had a bird’s-eye view of the nest thanks to a video camera that was installed in fall 2017. Mounted in the tree above the nest, the camera allowed viewers to watch the beginning of the nesting cycle, which included the parents adding sticks and grass throughout January and February, followed by a 35-day incubation period.

Around the age of 10 to 12 weeks old, the eaglets will grow wing feathers and should soon take their first flight as they begin developing skills for flying and hunting. Viewers can expect to see the eaglets until their likely departure near the end of the summer.

The eagles have likely chosen ND-LEEF because it is a quiet area in close proximity to the St. Joseph River, which offers fish, their preferred prey,” says Brett Peters, assistant director of ND-LEEF.

He adds, “I love to hear about the joy that so many people get from watching the eagle cam. Some are on the other side of the world. It showcases the amazing wildlife and other natural features we have here in Michiana and hopefully motivates people to take steps to preserve and protect those resources.”

To watch the live, in-nest eagle cam or to learn more about ND-LEEF, visit environmentalchange.nd.edu/resources/sd-leef. Fans of the eagle cam are encouraged to share any exciting next activity by using #NDLEEF and tagging @NDLEEF.

Bald eaglets born at environmental research facility

BY BRANDI KLINGERMAN, NOTRE DAME RESEARCH

On April 2, two bald eagles hatched at the University’s Linked Experimental Ecosystem Facility (ND-LEEF) in St. Patrick’s County Park. Their parents claimed a former red-tailed hawk nest in 2015.

Viewers have had a bird’s-eye view of the nest thanks to a video camera that was installed in fall 2017. Mounted in the tree above the nest, the camera allowed viewers to watch the beginning of the nesting cycle, which included the parents adding sticks and grass throughout January and February, followed by a 35-day incubation period.

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“From its founding 175 years ago, Notre Dame has been blessed by a consistent and determined vision of its leaders through the decades since to create a beautiful and remarkable campus environment. Each successive generation, including ours, owes to its predecessors a deep understanding of what has been inherited. Those who have played a role in planning and building the campus during this era have been humbled by the opportunity and the stewardship responsibilities entrusted to them.”

—Doug Marsh, Vice President and University Architect

Between 2016 and 2019, the University will have added 794,334 square feet of academic and research space.
Growth guided by long- and short-term plans

BY CAROL C. BRADLEY, NDWORKS

“While Notre Dame has had several preceding periods of significant campus growth, the last quarter century of development has truly been remarkable,” says Doug Marsh, vice president for facilities design and operations and university architect. Marsh would know. He and his team have been responsible for leading the University in the successful planning, design, and construction of nearly $2 billion in new facilities, renovating, maintaining and upgrading utilities projects during his 23-year career at Notre Dame. He has directed the design and construction of more than 40 new campus buildings totaling over 4 million square feet and the renovation of scores of facilities during his tenure.

In just the last two years on campus there’s been a phenomenal influx of fresh academic and research space, and next year Walsh Family Hall of Architecture will add even more square footage to the rolls. Between 2016-17 and 2018-19, a total of 794,335 square feet of academic research space have been added. Here’s a breakdown of that square footage:

More space to learn

In 2016-17, the massive McCourtney Hall, on the northeast side of campus, opened with 217,930 square feet dedicated to research in the molecular sciences and engineering. A mirror image of the building, also devoted to research and scholarship, is planned for the future. Completed in 2017-18 as part of the Crossroads Project, Corbett Family Hall and O’Neill Hall, on the east and south sides of Notre Dame Stadium, provide a combined 255,018 square feet of academic and research space (excluding hospitality and stadium seating areas). Corbett houses the anthropology and psychology departments, and O’Neill accommodates the music and sacred music programs. While the Campus Crossroads Project — the largest building endeavor in the University’s 175-year history — also included stadium enhancements, three-quarters of the space is devoted to non-athletic purposes, like the new Duncan Student Center on the west side of the stadium. (See articles on Corbett and O’Neill on pages 8-11.)

On the southwest end of campus are the adjoining Jenkins Hall and Nanovic Hall, completed in fall 2017, which added another 185,276 square feet for the academic-Jenkins includes the Kroc School of Global Affairs, the Kroc-Naughton Institute for Irish Studies, the Kroc Institute for International Peace Studies, the Kroc-Naughton Institute for Irish Studies and the Kroc Institute for International Peace Studies as well as the departments of economics, political science and sociology.

Quinn Hall, connected to Leighton Hall in Innovation Park south of campus, opened in January. Quinn, with 39,110 square feet, is home to the IDEA Center, an initiative designed to bring the best Notre Dame faculty and student ideas and innovations to market.

Looking ahead to the 2018-19 academic year, 97,000 square feet of academic space will come on line when Walsh Family Hall of Architecture opens.

Finding the room to grow

The tremendous growth of campus, says Marsh, was made possible by the rebalancing of the public road network in and around the campus — the closure of Juniper Road and the realignment of Angela, Twyckenham and Douglas roads.

“These initiatives unlocked hundreds of acres so the campus core could be completed while establishing the urban edge needed for the successful development of Eddy Street Commons,” Marsh says. He adds that the University continues to be well-guided by the Campus Plan.

Seven tenets for long-term campus growth

The Campus Plan was first approved by the Board of Trustees in 2002, with subsequent updates in 2008 and 2017. An executive summary of the most recent iteration of the Campus Plan is available for download on the Facilities Design and Operation website, architect.nd.edu. The plan will be updated periodically, the report notes, to “ensure orderly growth and to respond to new initiatives and circumstances confronting the University.”

The Long-Term Plan establishes seven tenets for overall campus development:

I. Catholic heritage and sacramental vision: Reflecting in the preservation and creation of sacred spaces that inspire contemplation and prayer.

II. The campus as home and academy: An emphasis on the University as a place of world-class research and scholarship, while also creating a sense of community for those who live and work here.

III. Stewardship of the natural environment: Maintaining the campus as predominantly wooded, with its stands of mature woodlands preserved and protected.

IV. Stewardship of the built environment, and architectural forms, styles and materials: Campus landscaping will remain predominantly Romantic in style, reflecting the design of the Main Quadrangle. Existing buildings will be preserved, being reused and modernized wherever possible. Buildings will be rated only when they can no longer be maintained affordably or adapted for new uses.

V. Area, focal points, quadrangles and other exterior spaces: Buildings will continue to form a variety of outdoor spaces such as quadrangles, courtyards and alleys that weave together the fabric of open space.

VI. Ceremonial focus of Notre Dame Avenue and other approaches to campus: Notre Dame Avenue will always be the ceremonial approach to campus, marked by a traditional campus entrance and gates.

VII. Separation of pedestrian and vehicle traffic: Notre Dame will remain a pedestrian campus. Planning will ensure that growth does not exceed the walking limits for students, staff and faculty in their everyday pursuits.

With the explosive growth of campus over the past few years, it’s sometimes hard to remember the many building projects completed since the 2002 Campus Plan was first approved: Carole Sandner Hall, the Compton Family Ice Arena, DeBurts Performing Arts Center, Geddes Hall, Innovation Park, the expansion and renovation of the Law School and Morris Inn, McCourtney Hall, the Stayer Center for Executive Education and many others.

In addition, Marsh notes, “The most recent campus growth has given us a tremendously important opportunity to re-envision how some existing buildings, now vacated, could be repurposed by new uses.”

Major projects on campus have also focused on landscape improvements such as the entrance to campus at Notre Dame Avenue and Angela Boulevard and the Irish Green east and south of the performing arts center, sustainability initiatives (the East Quad, Stadium South and Ricci Fields, geothermal well fields), and “town and gown” improvements including the Triangle Housing Revitalization program and the first phase of Eddy Street Commons.

Utilities Long-Range Plans

In order to accommodate current and planned growth of campus, a Utilities Long-Range Plan was adopted in 2010 and updated in 2017. A priority of the plan was the reduction of carbon emissions from the combined heat and power plant. Since 2010, the University has successfully reduced use of coal from 85 percent

continued on the bottom of page 6

PHOTOS: MATT CASHORE

At right, a researcher in McCourtney Hall, which added 217,930 square feet of research space in molecular science and engineering in 2016. Above, Jenkins Hall (home of the new Kroc School of Global Affairs, among other units) and adjoining Nanovic Hall added 185,276 square feet for the academy.
Isabel Charles added to Wall of Honor

BY DENNIS BROWN, MEDIA RELATIONS

President Rev. John I. Jenkins, C.S.C., blessed three plaques added to the Wall of Honor in Notre Dame's Main Building on Friday, April 13.

Established in 1999, the Wall of Honor recognizes men and women "whose contributions to Notre Dame have been lasting, pervasive and profound." During an induction ceremony at the wall on the ground floor of the Main Building, Father Jenkins recognized the contributions of Isabel Charles, the first woman to serve as a dean at Notre Dame, and those of the Holy Cross Brothers and the Holy Cross Sisters — men and women religious who have played critical roles in Notre Dame's founding and growth.

"Dr. Isabel Charles' contributions have truly made a difference at the University, and we are delighted that she is here with us today," Father Jenkins said. "Dr. Charles blazed a trail for other women to follow, and over the course of her many years here, she became a role model for students, as well as faculty and staff." At Notre Dame celebrates the 175th anniversary of its founding, Father Jenkins noted it's fitting to honor the invaluable partnerships the University has had with the Holy Cross Sisters and Holy Cross Brothers. Today, Saint Mary's College and Holy Cross College — founded by the sisters and brothers, respectively — form a tri-campus community with Notre Dame.

"It's fair to say that the University would not have survived in early years without the steadfast and heroic ministry of the Holy Cross Brothers and Holy Cross Sisters," he said. "Their contributions have been innumerable through the present day.

Notre Dame's founder, Rev. Edward F. Sorin, C.S.C., was accompanied in November 1842 by seven Holy Cross brothers to the 300-plus mile walk from Vincennes, Indiana, to the 524 acres of land he was given in the north-central part of the state for the purpose of establishing a university. Those brothers and others who followed literally laid the foundation of Notre Dame, first erecting buildings, and then tilling fields, teaching classes, serving meals and more. Less than a year after Father Sorin arrived at the site of his fledging school, four Sisters of Holy Cross embarked on a harrowing trip of their own from the congregation's home in France to the Midwestern United States. They initially resided across the state line in Michigan, but eventually educated to become vital partners with Father Sorin, operating infirmaries and kitchens, translating manuscripts, farming crops and running the Minim school for boys.

Charles earned her bachelor's degree from Manhattan College and master's and doctoral degrees in English from Notre Dame. She served on the faculty and as executive vice president and academic dean at Ohio Dominican College before returning to Notre Dame in 1973 as assistant dean in the College of Arts and Letters. She became the first woman to serve as a dean at Notre Dame in 1976, serving until 1982. She was assistant provost and director of international studies from 1982 until her retirement in 1995, growing the University's study abroad programs by 167 percent. Today, more than 60 percent of Notre Dame undergraduate students study abroad at more than 70 locations worldwide. And earlier this year, the University launched the Keough School of Global Affairs — programs and partnerships that, Father Jenkins noted, "would not exist today without Isabel's tireless work.

The Wall of Honor also commemorates such notable Notre Dame figures as Father Sorin; Rev. Theodore M. Hesburgh, C.S.C., the University's president from 1952 to 1987; legendary football coach Knute Rockne; professors George Craig and Emil T. Hofman; Saint Mary's College founder Mother Mary Angela Gillespie, C.S.C.; and Croatian sculptor Ivan Meštrović.

Sustainable energy, including a hydro-electric plant project with the City of South Bend, are being developed.

Sustainability

The University is also following a long-term plan for sustainability, focusing on six areas: energy and emissions, water, building and construction, waste; procurement, licensing and sourcing; and education, research and community outreach. The full report is available at green.nd.edu/about-us/goals.

In addition to the completion of Walsh Family Hall of Architecture, projects underway or anticipated to start in 2018-19 include the replacement of Carly Hall and McKenna Hall, renovations of B;} Hall, Rolfs Athletics Hall and Monroe Hall; and construction of a new men's residence hall, an indoor athletic practice facility and the Radin Murphy Museum of Art.

The significance of this period in Notre Dame's history is not lost on Marsh. By looking back, University leaders discovered a map for the future.

"From its founding 175 years ago, Notre Dame has been blessed by a consistent and determined vision of its leaders through the decades since to create a beautiful and remarkable campus environment," Marsh said. "Each successive generation, including ours, owes to its predecessors a deep understanding of what has been inherited. Those who have played a role in planning and building the campus during this era have been humbled by the opportunity and the stewardship responsibilities entrusted to them."
Notre Dame Stadium, pictured here in the early 1950s. The Irish first played football games on Cartier Field, at the time located just north of the current stadium site. Notre Dame Stadium was built in 1930 at the direction of Knute Rockne, and patterned on the much larger stadium at the University of Michigan. When first built, Notre Dame Stadium held 59,075 people and stood 45 feet high. The total cost was more than $750,000. The stadium subsequently underwent an expansion and renovation in the mid-1990s that added more than 21,000 seats, new scoreboards and a three-tier press box. The renovation cost a total of $50 million.

Economic Impact Award

The South Bend Regional Chamber of Commerce recently honored the University with its annual Economic Impact Award for the completed Campus Crossroads Project. This project added 800,000 additional square feet of space to and around Notre Dame Stadium. The construction project was the largest in Notre Dame’s history and generated 3 million skilled labor hours since 2014. The project produced three magnificent buildings that flank three sides of the stadium: Duncan Student Center, O’Neill Hall and Corbett Family Hall, which all opened this academic year.

FROM THE ARCHIVES

Notre Dame Stadium, pictured here in the early 1950s. The Irish first played football games on Cartier Field, at the time located just north of the current stadium site. Notre Dame Stadium was built in 1930 at the direction of Knute Rockne, and patterned on the much larger stadium at the University of Michigan. When first built, Notre Dame Stadium held 59,075 people and stood 45 feet high. The total cost was more than $750,000. The stadium subsequently underwent an expansion and renovation in the mid-1990s that added more than 21,000 seats, new scoreboards and a three-tier press box. The renovation cost a total of $50 million.

Notre Dame to confer six honorary degrees at Commencement

BY DENNIS BROWN, MEDIA RELATIONS

A distinguished group of U.S. and international figures will join the principal speaker, Brazilian Judge Sérgio Fernando Moro, as honorary degree recipients at the University’s 173rd University Commencement Ceremony on May 20.

Cardinal Blase J. Cupich (doctor of laws)

Cardinal Cupich was named a cardinal by the pope two years later. He was appointed to the Congregation for Bishops and the Congregation for Catholic Education and also serves on three committees of the U.S. Conference of Catholic Bishops.

William M. Goodyear (doctor of laws)

A member of Notre Dame’s Board of Trustees since 1996 and a Fellow of the University since 2005, Goodyear is the retired chairman and chief executive officer of Navigant Consulting. He is the lead independent director of Exterran Corp., and a director of Enova Inc.

Kamal Hossain (doctor of laws)

An internationally renowned jurist, Hossain is considered the father of the Bangladeshi constitution, which he drafted in 1972. He was arrested and jailed during the Bangladesh Liberation War in 1971. After his release, he served as minister of law, minister of foreign affairs and minister of petroleum and minerals. He has served on several United Nations commissions as a champion for human rights.

Margaret Murnane (doctor of science)

A professor of physics and of electrical and computer engineering at the University of Colorado, Murnane is a fellow of JILA, a research institute where she built what is regarded as the fastest laser ever created. Her work has earned numerous awards, including a MacArthur Fellowship. She is an elected member of the National Academy of Sciences and the American Academy of Arts and Sciences.

Louise Richardson (doctor of laws)

The vice-chancellor (chief executive) of Oxford since 2016, Richardson is an Irish political scientist who is the first woman to lead Oxford. The author of several books on terrorism, Richardson has received the Sumner Prize for her work toward the prevention of war and the establishment of universal peace.

Celebrating 175 Years of Notre Dame

Commencement Weekend

Friday, May 18
Saturday, May 19
9:30, 10 & 10:30 p.m.

Watch great moments in Notre Dame history come to life in a video projected on the brick facades of the Main Building and Basilica of the Sacred Heart.

Free and open to the public
Anthropology’s move into Corbett Family Hall allowed the transfer of several research labs from the Reyniers Laboratory on the far north side of campus, including Associate Professor Susan Sheridan’s bone lab, at left and below. Sheridan is one of the lead researchers on the Dead Sea Plain Project, an ongoing excavation that explores the ways people lived and died in the earliest walled cities in southern Jordan. Sheridan and her students also conduct research on the large Byzantine St. Stephen’s skeletal collection exhumed from the grounds of the École Biblique in Jerusalem.
This move will have an impact in ways we can’t even imagine now. There will be conversations and collaborations that happen that we didn’t have opportunity for previously. The gift of this building is going to have a tremendous impact on our department.

— Mark Schurr, acting chair of the Department of Anthropology
Aileen Markovitz '19 steps on the stage a week before her junior recital, wearing a black dress with a sparkling rhinestone neckline. Her accompanist seated at the brand-new 9-foot Steinway grand piano launches into a Schubert love song, and Markovitz belts out, “I greet you! I kiss you!” in soaring German.

Out of sight, sound engineer Daniel Stein opens or closes a set of acoustical banners behind special diffusers around the new LaBar Recital Hall to adjust the space to the needs of her voice, taking into account details like the size of the audience absorbing the sound waves.

Markovitz is taking part in a new tradition called Fridays at Noon, where music students take turns showing off what they are learning in their new home in O'Neill Hall, which opened in January.

"Every performance space varies acoustically," Markovitz says. "This is great because the concert is a very informal way to try out the difficult pieces and build vocal stamina before the big day."

The opportunity is also remarkable for the huge step up in scale from the experience in Crowley Hall, the department’s former digs. There, sounds from all the other students practicing piano, violin or singing often bled together. While sweet in solo, the combination became cacophony.

The move to the seven-story O’Neill Hall at the south end of Notre Dame Stadium is a game changer, opening up new opportunities for undergraduates in the music department and graduate students studying in the sacred music program. The building brings together, under a single roof, performance rooms, a music library, instrument storage, classrooms and faculty offices. It has substantially more space, better climate control and proper sound isolation that keeps the noise in one room from bleeding into the next.

Peter Smith, the music department chair, said one of the most transformative elements of the move to a custom-designed building is the heightened ability to recruit the most talented students and faculty members.

Formerly, students practiced in Crowley Hall and performed in the DeBartolo Performing Arts Center. But DeBartolo’s Derric Theater was designed for plays, and its 900-seat Leighton Concert Hall was made to accommodate large performances and audiences.

"Until this space opened, Notre Dame did not have a recital hall for intimate performances and designed with the high-quality acoustics required for music,” Smith says. “The space itself is inspirationally beautiful. It’s great for the music department, but really for the broader campus community, to have a facility like this that will be able to attract and host outstanding guest artists.”

― Peter Smith, music department chair

It surely helps draw exceptional talent to work here too.

Alek Shrader, the new artistic director of Opera ND, is a professional singer who recently received his second Grammy Award nomination and has sung lead roles at many of the world’s great opera houses.

The Department of Music has about 60 undergraduate majors, many of whom also major or minor in another discipline. The Program of Sacred Music at Notre Dame has about 25 to 30 graduate students engaged in more specialized, pre-professional training at the master’s and doctoral levels.

Though these numbers are relatively moderate, more than 250 students on campus take one-on-one lessons in different instruments or voice each semester. And more than 750 participate in ensembles led by the department’s professors, ranging from an award-winning children’s choir to the Notre Dame Symphony Orchestra and the Glee Club.

“I can’t wait to see where this new facility takes the music program at Notre Dame,” Markovitz says. “It’s exciting and it shows the University is really committed to music.”

BY BRENDAN O’SHAUGHNESSY, STRATEGIC COMMUNICATIONS
Clockwise from top: Singer Aileen Markovitz practices for her junior recital in a “Friday at Noon” performance; center, student musicians rehearse in the Michauda Family Rehearsal Hall; below right and left, the music library; at left, O’Neill Hall; violinist Eleanor Wood. Search “Moving Day: O’Neill Hall” on YouTube for a video of pianos being relocated to O’Neill Hall.
LEED Gold for McCourtney, Dunne and Flaherty Halls

BY MARISSE GEBHARD, OFFICE OF THE EXECUTIVE VICE PRESIDENT

The U.S. Green Building Council for Leadership in Energy and Environmental Design has awarded the LEED Gold certification for McCourtney Hall, Flaherty Hall and Dunne Hall. These certifications are a recognition of Notre Dame’s efforts to create efficient, sustainable built environments that meet the needs of our campus community.

“Earning the distinction of LEED Gold recognizes the University’s commitment to efficient, sustainable design and operation that contributes to the good stewardship of our natural resources,” said Vice President for Facilities Design and Operation and University Architect Doug Marsh.

“We continually seek ways to utilize technology and industry-leading green building methods to create a sustainable built environment that serves our campus community well. Throughout the construction of the facilities, the projects sourced more than 33 percent of the building materials from the local region, and used materials with more than 28 percent of recycled content. During the construction of both residence halls and McCourtney Hall, project managers eliminated and minimized waste as much as possible, and reused materials when feasible.

The daily operation of the facilities conserves energy and water. Occupancy sensors in some interior spaces reduce lighting power density, conserve the amount of airflow and reduce reheat energy. Notably, in McCourtney Hall a heat recovery system moves heat from the exhaust air to the supply air during the winter months, and from the supply air to the exhaust air in the summer months, which reduces the consumption of chilled water and steam. Similarly, a heat recovery chiller moves heat from the chilled water return to the heating water supply, which also reduces the consumption of chilled water and steam. With high-efficiency fixtures and sensor metered lavatory faucets, McCourtney Hall uses 37 percent less water than the standard new facility.

Since 2008, Notre Dame has been committed to following LEED standards for all new construction. Including McCourtney Hall, the University has earned nine LEED Gold certifications and three LEED Silver certifications, and is in the process of seeking three additional LEED Silver certifications. Other LEED Gold-certified buildings include Flaherty Hall, Dunne Hall, Stinson-Remick Hall, the Purcell Pavilion, Greer Hall, Ryan Hall, the renovation of the Morris Inn, and Carole Sandner Hall. In addition to saving energy and resources, the new buildings will contribute to a greater, more sustainable environment for generations to come.
Matthew and Joyce Walsh Family Hall of Architecture opens January 2019

Designed to symbolize the mission of the Notre Dame School of Architecture to educate architects and urbanists who design and build for the benefit of future generations, the 97,232-square-foot Matthew and Joyce Walsh Family Hall of Architecture will open its doors to campus in January 2019. The new facility will serve as a model, allowing in-depth studies of timeless principles of classicism. Faculty will utilize numerous new teaching spaces such as a 50-seat digital design studio, a 130-seat auditorium, two 50-seat classrooms and four 18-seat seminar rooms, in addition to other undergraduate and graduate studios. The new hall will showcase the exceptional work of architecture students in the main exhibition space on the first floor while unique architectural artifacts from around the world will be on display in the Hall of Casts for campus and visitors to examine.

Quinn Hall latest addition to Innovation Park

The 39,110-square-foot Quinn Hall, which opened in January 2018, is a space that nurtures ideas and innovation to bring concepts to market as products. On the first floor, tenants — including faculty, staff and students — have access to the FabLab and Maker space, the ARO print shop, a fitness room and additional open spaces for industrial applications. Nine companies occupy the second floor. Each floor has a technology-equipped conference room that is available to all tenants. The third floor is home to the IDEA Center offices. Attached to Leighton Hall on the west side of Innovation Park, Quinn Hall is designed to hold 41 startups that need space ranging from 95 to 700 square feet.

Mendoza’s Giovanini Commons gets new look, tech update

BY CAROL ELLIOTT, MENDOZA COLLEGE OF BUSINESS

For 20 years, the orange walls and purple-black ceilings of Giovanini Commons served as the backdrop for Mendoza College of Business workshops, special presentations and classes focused on innovation and creative thinking. In the fall, the Commons reopened with a new look.

“No one can believe it’s the same space,” says Rev. Mark Thesing, C.S.C., director of finance and administration for the Mendoza College and overseer of the Giovanini Commons project. Giovanini is no longer dark and cave-like — it’s brightly lit and color-coordinated with the rest of the building in cream, light gray and blue with gold and copper accents. The overall look is updated-retro with geometric wallpaper, curvy tables and oversized drum-shaped light fixtures.

While aesthetics are important, Giovanini was not merely renovated, explains Father Thesing. “Remodeling is painting and surface projects. Remodeling is tearing down walls.”

At its heart, the remodeling of Giovanini Commons was meant to satisfy a technological need. Two new business analytics programs — a business analytics degree for undergraduates and a dual-degree MBA/MSBA (master of science in business analytics) — require a classroom with screens large enough to display spreadsheet cells to everyone in the room. The need was met with a new tech classroom that accommodates up to 70 students and houses 90 monitors and screens. The room also features 11 tables with six computer stations and two wall monitors each that allow for easy group work.

In addition, Giovanini Commons includes two updated classrooms, team study rooms, fourplex seating, isolation pods, and collaboration areas that feature a whiteboard, wall-mounted monitor and easily movable sofas, desks and tables.

On a typical day, every area is occupied. “So far, this project has turned out better than we ever imagined,” Father Thesing says. “It’s great to have had the opportunity to enhance our students’ experience at Mendoza.”
DANCE
Don Quixote
Southfield Dance Theater
7 p.m. Friday, May 25
2 p.m. and 7 p.m. Saturday, May 26
2 p.m. Sunday, May 27
Patricia Dorro Dancer Theatre.
$10/$3 for senior citizens/$18/child; students of all ages

MUSIC
University Band Spring Concert
3 p.m. Saturday, April 29
free but ticketed
The University Band at Notre Dame is one of the most diverse ensembles on campus, featuring musicians from the community, graduate and undergraduate students, band alumni, faculty and staff. This year’s program features music from “The Prince of Egypt,” themes from Doork’s “New World Symphony,” a medley of Glenn Miller classics and much more.

Fischhoff National Chamber Music Association Grand Prize Concert
3:30 p.m. Sunday, May 13, Leighton Concert Hall; $8
Band Commencement Concert
5:30 p.m. Friday, May 18; free but ticketed
Leighton Concert Hall
50th Anniversary Gala Concert
South Bend Youth Symphony Orchestra
7:30 p.m. Thursday, May 24
Leighton Concert Hall

THEATER
Michiana Young Playwrights Project
Department of Film, Television and Theatre
Philbin Studio Theatre; free but ticketed
7:30 p.m. Friday, May 4 (The Stanley Clark School)

Michelle Phan
MICHIANA JEWISH FILM FESTIVAL
Bombshell: The Hedy Lamarr Story (2017)
5:15 p.m. Monday, May 14
Froze (2017)
8 p.m. Monday, May 14
G.I. Jews: Jewish Americans in World War II (2017)
5:15 p.m. Tuesday, May 15
1945 (2017)
8 a.m. and 8 p.m., Tuesday, May 15

Tickets are $6. For more information and detailed descriptions, visit performingarts.nd.edu.

SPECIAL EVENT
Introducing New Content Through Drama
Kennedy Center Workshop
4 p.m. Wednesday, May 2, $5
In this workshop, teachers will learn how to use text as a springboard to create tableaux that help students examine the meaning of the text passages. Participants can receive three Professional Growth Points for this workshop.

ALSO AT THE BROWNING
Cendrillon
The Met: Live in HD
1 p.m. Saturday, April 28; $23
Browning Cinema
For the first time ever, Massenet’s sumptuous story comes to the Met. Joyce DiDonato stars in the title role, with mezzo-soprano Alice Coote in the trouser role of Prince Charming, Kathleen Kim as the Fairy Godmother and Stephanie Blythe as the imperious Madame de la Haltière. Bertrand de Billy conducts Lauren Pelly’s imaginative storybook production.

2018 BFA/MFA Candidates Thesis Exhibition At the Snite Museum of Art
On view through Sunday, May 20
The annual exhibition of thesis projects of undergraduate and graduate students in the Department of Art, Art History and Design is on view at the Snite Museum through May 20. Works in the exhibition range from industrial and graphic design projects to more traditional art forms such as painting, photography, printmaking, ceramics and sculpture.
MAY SERVICE ANNIVERSARIES

The University congratulates these employees celebrating significant service anniversaries:

40 years
Bob J. Widawski, Office of Director, Maintenance

30 years
Peter H. Bauer, Electrical Engineering Melanie E. DeFord, Notre Dame Research

25 years
Shelley A. Goethals, Physics Linda L. Taylor, Development
Charles L. Konopinski, Infrastructure Services Michelle A. Whaley, Biological Sciences

20 years
Sheila M. Britton, Hesburgh Libraries William P. Gaffney, Food Services, North Dining Hall Rachel L. Karnafel, Menlovia College of Business Kimarie Merz-Joeglo, Global Health Masters Kristal A. Tinkham, Athletic Administration

15 years
Theresa M. Dockery, Office of Human Resources Yen T. Hoang, Food Services, South Dining Hall Tracy L. Kijewski-Correa, Civil and Environmental Engineering and Earth Sciences

10 years
Charles S. Babout, IT Service Delivery Jeannie M. Dziak, Development Brian L. Phabory, Graduate School Jeanne A. Flanagan, Alliance for Catholic Education

Sean C. Kasen, College of Science Zhong Liang, Chemistry and Biochemistry Thomas A. Loomis, College of Engineering Andrew J. Sama, Planning, Design, and Construction

MARCH NEW EMPLOYEES

The University welcomes the following employees who began work in March:

Rachel A. Arnud, Customer IT Solutions
Andrew J. Beverino, Kevin P. McManus and Davina A. Walker, Development
Alice M. Brown, Cheryl Ewing-Jobe, Susan M. Holdren, Kenneth A. Jones and Kaili McGhee, Candidul Services
Jeffrey M. Clark, Turbonomial Facility Anthony W. Caminale, Biological Sciences Chaochao Dun, Aerospace and Mechanical Engineering

Eric J. Fieldley, Utilities Operations
Michael R. Fletcher and Andrew B. Torlas, Executive Education
Scott C. Ford, Office of the Executive Vice President
Kelly J. Haley, Holy Cross College Retail
Sabina K. C. and Yenha N. Sidor, Data Science Online
Erin F. Klawitter, Hesburgh Yerkes Scholars Program
Keith A. McLendon and Matthew E. Smith, IT Service Delivery
Misty D. Metherd, Morris Inn

Lawrence R. Mills and Erik A. Simon, Graduate Career Services
Vitumbiko Muthabali, Chemistry and Biochemistry
Scott D. Myers, Campus Work Control Center
Shannon R. O’Brien, University Health Services
Laura Stipic, Off-Campus Programs
Stephanie M. Washington, Alumni Association
Mark A. Westendorp, Risk Management and Safety
Colleen M. Wilson, Notre Dame International

IN MEMORY

The University extends sympathy to the families and friends of these recently deceased employees and retirees:

Lois Plaweczi, retiree, March 16
Sherry Olsson, retiree, March 17
Estella Wolfli, retiree, March 21
Francis Van Trombou, retiree, March 24
Connie Gordon, Indiana University School of Medicine-South Bend, March 22
Dan Franklin, retiree, March 30
Patricia A. Tubauck, catering, April 4
Dorothea Snyder, Library retiree, April 10

Julie Boynton joined the University as interior project manager nearly 15 years ago after working in a similar capacity in health care for 14 years. She started as a one-person office, but as campus planning and construction grew, so did her team.

Boynton, now director of interior architecture, leads a crew of three full-time interiors project managers and three part-time interiors assistants. They manage the interior elements of nearly every new construction and renovation project on campus, working on up to 120 projects at a time.

NDW: Where does the team find inspiration?
JB: Sometimes a campus partner will have a clear idea of the type of interior environment they hope to create. For example, when working with Student Affairs on the Duncan Student Center project, they had a clear desire to have not only a new Student Center project, they had a clear idea of the type of products we were considering for the project.

NDW: Where do you find the vendors and products for your projects?
JB: For architectural finishes and specifications, our team has weekly meetings with a variety of manufacturers to help us design the interior finishes for the Duncan Student Center. We also have a close working relationship with our furniture vendors and service vendors for the University. We also have a large network of vendors from a variety of industries.

NDW: Where do you find inspiration?
JB: I saw this particular product during a trip to NeoCon when visiting the show-room of one of our contract manufacturers. It was completely different than anything we had ever used before, so I also took our Student Affairs colleagues to the Merchandise Mart to see not only this particular sofa line, but to also review all of the types of products we were considering for the Duncan Student Center.

NDW: The University is celebrating its 175th anniversary. Back in the day, how would you have handled interior architecture? In a similar capacity in health care?
JB: I would say that is a likely guess! I do know from my own research that Knute Rockne was also particularly involved in the planning and design of the original Notre Dame Stadium.

NDW: Of all the interior architecture work your team has completed, which are you most proud of?
JB: One project that stands out as rewarding is the renovation of the Joyce Center and Purcell Pavilion. We worked very closely with our local furniture contractor to create a new look that fits with the University’s mission.

A conversation with...

JULIE BOYNTON, interior architect
National Champions

Women’s Basketball

The Notre Dame women’s basketball team and head coach Muffet McGraw returned to campus on April 2 with the NCAA National Championship title and trophy (see center photo). In the championship game the night before, junior guard Arike Ogunbowale, pictured center right, hit a three-point shot with 0.1 seconds remaining to defeat the Mississippi State Bulldogs, 61-58. This was the second NCAA National Championship for the program that McGraw has led for 32 seasons. The program clinched its first title in 2001.

Fencing

The Notre Dame men’s and women’s fencing teams earned their 10th national title on March 25, giving the program back-to-back titles for the first time in 40 years. The Fighting Irish took the championship in the fifth round with a 5-4 win by sophomore epeeist Ariel Simmons over Johns Hopkins’ Tiger Gao. The 2018 crown is the second national title for head coach Gia Kvaratskhelia, and his third as part of the program. He was also an assistant coach on Janusz Bednarski’s staff during the 2011 title run.

Striping

In March, Notre Dame played host to basketball teams in both the NIT and NCAA tournaments. Between games, Purcell Pavilion crews had to move various lines on the floor as the NIT experimented with new rules. The three-point line was extended by approximately 1 foot 8 inches. The free throw lane was widened from 12 feet to 16 feet, consistent with the width used by the NBA.