

first

THE MAGAZINE
OF CARROLL UNIVERSITY
SPRING 2019

Carroll After Dark

A Photographic Look
at Our Favorite
University at Night

**Across Campus,
Collaborative Spaces
Provide Students
with Room to Grow**



**THE
END
OF
PLAY**

'Twas the Season

The Carroll University community celebrated the holiday season during the second annual CU Merry and Bright event on Tuesday, Nov. 27, with performances by Carroll singers and musicians, a tree lighting ceremony, a visit from Santa Claus and other festive activities.



first

FIRST Magazine tells the stories of pioneers, of Wisconsin's first university and of the resolute, creative and fearless men and women who push it forward—the alumni, students, faculty and staff of Carroll University—through truly pioneering content and design.

Carroll University is Wisconsin's first four-year institution of higher learning. This independent, co-educational comprehensive university is grounded in the Presbyterian heritage and liberal arts tradition. The Office of Communications and Marketing publishes FIRST for alumni, faculty, staff, students and friends of the university. The opinions expressed do not necessarily represent the opinions of the editors or the official policies of Carroll University. We welcome your comments to editor@carrollu.edu

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PRESIDENT'S MESSAGE

Albert Einstein said time is relative. He may not have been directly referring to life at a university, but he could have been.

At Carroll, the past, present and future mingle easily, and the passage of time itself aligns with the ebb and flow of every new semester. We wait, expectantly, for the arrival of a new class and then watch as the weeks move into months and the students we observed hesitantly finding their way around campus break into a confident gallop toward finals week.

Then we herald a new year under ice cold skies and pause in the midwinter still. We breathe in the history that surrounds us—the 100-year-old buildings, the centuries-old mounds, the towering trees and wait for the next migration of returning students, who will light up the classrooms and gathering spaces with their bright spirits.

These four, life-changing years will go by in a blink. They will be packed with learning about oneself and the world, filled with adventures, opportunities, challenges and success. These years will zip past as our students speed into their futures and take their places in the grand community of Carroll alumni.

But that blink in time represents the collaborative and ongoing work of our dedicated Carroll employees, who create the experiences that will transform, illuminate and shape our students. You'll find them in every corner of campus—busy at conferences, research projects and grading, up-before-dawn in the morning to crack the first eggs in the kitchen of the dining room, midnight patrolling the parking lots and buildings, spending caffeine-fueled nights in the Learning Commons and playing laughter-filled pick-up volleyball games.

It takes a 24/7 effort to create our pioneering educational experience. Photographer Kyle Zehr spent some late nights documenting the after-hours life of our university for this issue of FIRST. His photos are but the tip of the iceberg. It literally takes a village.

So does teaching. When editor Malcolm McDowell Woods set out to explore the importance of play in a child's development, he found experts from multiple departments across campus. It's a great example of how many real-life subjects require a multi-disciplinary educational approach—and why we encourage cross-department collaboration at Carroll.

Elsewhere in this issue, you'll meet more of the exceptional individuals who work, teach, study and compete at Carroll. Of course, the students are just passing through, the arc of their lives moving quickly higher, taking them who knows where, in a blink.

If we've all done our jobs well, they will flourish wherever they may land and join you all in living lives of purpose and meaning.

And they will look back at the time they spent here, these halcyon days on our golden campus, and wonder where the time went.

It's another year. And so we go forth,

Cindy Gnadinger
President



New Provost Settles In

Not many people arrive at Carroll University in January looking forward to the weather. But Minnesotan Dr. Mark Blegen, Carroll's new provost and vice president for academic affairs, is hoping his new home will be a couple degrees warmer. He's already been struck by the warmth of the campus community.



BLEGEN

Blegen, who began his new post in January, said he was struck by the hospitality he received during a campus visit while interviewing for the position. "It felt incredibly comfortable at Carroll," he said. "I'm delighted to be a part of this community. Community is very important to me, and it seems very important to Carroll."

Blegen previously served as the dean of health sciences at St. Catherine University in St. Paul, Minn. His accomplishments there included leading efforts on strategic planning, academic initiatives, fundraising, enrollment management and complex budget planning across all degree levels. He was instrumental in the ongoing success of the university's online occupational therapy assistant program, a unique model that serves more than 500 students

nationwide and includes a strong foundation in the liberal arts. He also worked on a collaborative effort with the university's school of humanities, arts and sciences to develop innovative 3+2 and 3+3 degree programs that link liberal arts majors to multiple clinical doctorates and other graduate health care programs.

Blegen noted he has strong ties to the liberal arts to go with his experiences in the health sciences and he said he considers the liberal arts critical to higher education. "Just look at health care, or any health science for that matter," he pointed out. "The content is changing at such a fast rate. If I were teaching the same content I was teaching just five years ago, I'd be way behind." With such rapidly evolving disciplines, the ability to think, learn and adjust is vitally important.

"The liberal arts and humanities give us a keen awareness of understanding, of how to think and synthesize information. We need to know how to learn and be curious. That's one of the big benefits of the liberal arts," he said.

Blegen graduated from St. Olaf College with a B.A. in sport science, from St. Cloud State University with an M.S. in exercise science, and from Kent State with a Ph.D. in exercise physiology. He is a fellow of the American College of Sports Medicine and is a former senior editor of the Journal of Strength and Conditioning Research. He has been active at the national level, serving on numerous committees for both the American College of Sports Medicine and the National Strength and Conditioning Association. He and his wife, Kristin Schroeder, are the parents of two young daughters, Krin and Lyv.



His mother was the national teacher of the year in 1996



Big fan of all kinds of music



Huge supporter of student athletes #GoPios



Loves to travel, all over the world

TAKING THE LEED **SUSTAINABILITY MARK FOR HASTAD HALL**

Doug and Nancy Hastad Hall, Carroll University's nursing, exercise science and physics/engineering facility which opened in January 2018, is more than just shiny and new. Following Carroll's long history of pioneering success, Hastad Hall has become the first campus building to be LEED certified.



The LEED Silver certification, otherwise known as Leadership in Energy and Environmental Design, is a popular worldwide rating system that embodies achievement in sustainability.

Designed by BWBR, Hastad Hall stands as a testament to the university's commitment to an enriched academic experience through state-of-the-art laboratories, simulation nursing labs, classrooms and collaboration spaces—all within the 38,224 square-foot building.

Carroll President Cindy Gnadinger spoke on the design and innovative success of the building, stating, "We worked closely with our partners at BWBR to create a facility that is cutting edge in terms of both academic excellence and sustainability. We are proud that Doug and Nancy Hastad Hall has been certified LEED Silver in recognition of those efforts."



#GIVINGTUESDAY **OVER \$65K RAISED**

Carroll's second Giving Tuesday effort was a huge success on Nov. 27! In just one day, 249 donors from 18 states stepped up to support current student scholarships. Raising \$65,451, Giving Tuesday donors completed the New Donor and Pioneer Parent challenges. Giving Tuesday is celebrated on the Tuesday following Thanksgiving and kicks off the charitable giving season.

PHILOSOPHY **BOOK HONORED**

Dr. Massimo Rondolino, an assistant professor of philosophy, has been recognized for excellence by the Society for Buddhist-Christian studies for his book, "Cross-Cultural Perspectives on Hagiographical Strategies," an exploration of the comparative study of religious traditions and cultures, focuses on the early sources of the medieval Christian Saint Francis of Assisi and the Tibetan Buddhist Milarepa.

HUMAN RESOURCES **NEW DIRECTOR NAMED**

Kim Sherrod joined the Carroll human resources office on Oct. 29. With 19 years of experience, Sherrod has expertise in employee relations, recruitment, performance management, training and development. She has significant financial services, manufacturing and nonprofit experience, including both K-12 and higher education organizations.

Carroll's men's basketball team opened its season with an exhibition game against Division I Marquette University. The game was the first college basketball contest played in the new Fiserv Forum.



TIP-OFF WON BY CARROLL

5 PTS. CARROLL SCORED THE FIRST FIVE POINTS IN THE ARENA'S HISTORY

19 CARROLL PLAYERS PARTICIPATED IN THE GAME

87-44 LOSS FOR THE PIONEERS

1916-17 FIRST SEASON THAT INCLUDED A CARROLL VS. MARQUETTE MATCH-UP

LARGEST GRANT IN SCHOOL'S HISTORY

Health Programs Get Boost

The five-year, \$2,811,222 grant from the Health Resources and Services Administration (HRSA) will help Carroll to develop the National Health Careers Opportunity Program (HCOP) Academy. The HCOP Academy will create support systems and development opportunities for high school students in underrepresented populations, which will prepare them for acceptance into collegiate allied health programs. The goal is to increase the number of individuals serving in integrated health care professions in medically-underserved communities.

In partnership with the United Community Center and the School District of Waukesha, Carroll will identify, recruit and prepare high school juniors and seniors for pre-allied health programs such as physical therapy, physician assistant studies, occupational therapy, exercise physiology, exercise science, athletic training and public health. As part of the HCOP Academy, these students will receive individualized academic support, as well as personal and professional development services and training, continuing through their enrollment at Carroll. This holistic, integrated approach mirrors the existing structure of Carroll University's allied health programs. These programs prioritize the preparation of health care professionals familiar with patient care delivered through a collaborative team environment.

"The focus of the HCOP Academy aligns with the innovative, student-centered approach Carroll is taking with educationally and economically-disadvantaged students. We are leveraging relationships and partnerships with our community to develop pipeline programs to train health care providers who will serve in medically-underserved communities," said Jane Hopp, associate vice president for partnerships and innovation. "Our commitment to providing individualized support to first generation students and underrepresented populations in our programs is something we're passionate about as we look to the important matter of diversification of the workforce."

The HCOP Academy will assist Carroll in expanding its development of health care professionals skilled in holistic and culturally-sensitive care. It will also complement existing programs, such as PASOS and SALUD, designed to address changing demographics that include the need for more bilingual health care providers to serve the growing Hispanic population. The HCOP Academy aligns with Carroll's new strategic plan initiative to diversify the campus community through programming and funding support, including the new Opportunity Scholarship Fund created by President Cindy Gnadinger in 2018.

This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$2,811,222 with seven percent financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.



School of Business Launches New Consortium

Carroll Offering Expertise to Regional Businesses

Collecting and analyzing data can be an important tool for many businesses, but oftentimes they lack either the personnel or time to effectively analyze the information they collect.

The new Analytics and Business Intelligence Consortium (ABIC) at the Carroll University School of Business aims to tackle that issue and become the region's leading source for applied analytics and business intelligence. Carroll is seeking businesses from a variety of fields, including manufacturing, finance, health care, insurance and more, to become members of the consortium. This forward-thinking, multidisciplinary alliance of industry and academia is poised to become a leader in applied analytics, data interpretation and strategic action.

According to the founding ABIC Director John Gnadinger, the consortium will hold monthly workshops, networking events and yearly conferences. Additionally, it will create educational opportunities, including degree programs and analytics microcredentials.

"The Analytics and Business Intelligence Consortium is first and foremost a solutions provider," said Dr. Steven Bialek, dean of the Carroll University School of Business. "This innovative approach provides organizations with access to the expertise and tools they need to make effective decisions in regard to

data management and analytics. Our goal is to become the region's leading source of data analysis intelligence. The need is out there across all industries, from manufacturing and health care to finance, retail and more."

Already, one local business is seeing the benefits this partnership can offer. Carroll students and faculty are helping officials with Pewaukee's Trico Corporation on a project that could increase the company's efficiency. Trico is in the business of analyzing lubricants for industry. "Our job is really helping to prevent machinery failures and production downtime for our customers," said Trico CEO Bob Jung.

Trico's customers include manufacturers and other heavy machinery users, all of whom rely upon smooth-running equipment. They need lubricants to reduce and/or prevent friction between moving parts, because that friction could lead to catastrophic failures that could cost them thousands of dollars.

The lubricant analysis that Trico performs is likened by Jung to the blood tests your doctor may order. If your test results indicated a high cholesterol level, your doctor would recommend steps to prevent a future catastrophic tragedy. Similarly, by analyzing lubricant samples, Trico can report on the health of the equipment and provide suggestions to reduce the chance of failures. But time is of the essence, and getting samples to Trico to test takes precious time.

Enter Carroll. A team of students from Carroll

has been working with a new piece of analytical equipment called a Raman spectroscope. The machine can be taken directly to Trico's customers for on-the-spot analysis. Carroll's research team will conduct analyses to help determine how effective the spectroscope might be. Then, they'll compare the data they've collected to the millions of pieces of data Trico already has. "We want to be able to compare what the new equipment tells us to the data we already have," said Jung. "We don't use the Raman spectroscope currently but we want to verify if it has a place in our business. The arrangement with Carroll helps us because we just didn't have the time to run all the testing, gather all the data and then compare that to our existing database."

It's a win-win partnership: the company gains valuable insights that should help it work more efficiently and Carroll students gain incredible hands-on experiences in the real world of big data analytics.

For Carroll senior and chemistry major Amanda Emmer, spending her internship working on the Carroll team is providing



lessons beyond chemical analysis. "Aside from the monetary benefit of a paid internship, I am learning to collaborate with students of different backgrounds such as business, math and information technology to collect and analyze data, which is not something I would encounter in a regular class," she said. "Typically, the student does their own data analysis in a chemistry class."

She's also broadening her skill base. "I'm learning how my education will benefit me in the industry before actually getting to that point, and communicating professionally with the staff of Trico, which makes getting a job after graduation much less intimidating," she noted. "We're using Microsoft Sharepoint and Skype for Business to organize all of our files and communicate with each other, and I was unfamiliar with these tools previously, so I now have more to offer to future companies."

Gnadinger hopes the partnership is the first of many. "If your business has unmet, applied analytics needs, then Carroll University is where to start your journey," said Gnadinger. "Carroll University is uniquely positioned to help with all phases of analytics development, from simple business intelligence to predictive analytics, machine learning, and prescriptive analytics. Our team of experts, along with consulting partners, can provide your business with recommendations, student and faculty partnerships and employee retooling to meet your changing needs in this fast-moving field."

MASTER'S PROGRAM

PROVIDING NURSES WITH THE TOOLS TO TEACH

A new program at Carroll will provide a convenient pathway to a high demand career in the nursing profession. The university is now accepting applications for a Master of Science in Nursing degree with a Clinical Nurse Educator focus (MSN-CNE).

A nationwide shortage of nurses has increased demands for individuals able to train and educate nurses in a variety of settings. Carroll's program is designed to provide students with the knowledge and skills to inspire the next generation of nurses, whether they are an educator in an academic or clinical setting. This advanced degree offers tools necessary to develop, implement and evaluate nursing curricula and to ensure individuals are ready to mentor practicing nurses.

The program was created to fit into working nurses' busy schedules and offers flexibility via:

- Eight-week courses that meet once weekly
- A combination of online and in-person courses
- Clinical education that may be completed in the student's current work setting
- An educational practicum that may be completed with the nursing faculty at the university

"Students will have the advantage of learning in two, state-of-the-art nursing lab facilities and will be well-equipped to meet the high demand for nurse educators, which will continue as the nationwide nursing shortage grows," said Dr. Teresa Kaul, APRN-CNP, chair of the department of nursing and clinical associate professor of nursing.

STUDENT-ATHLETE

A FAST LEARNER

According to senior Kaitlin Squier, the secret to succeeding as a two-sport, student-athlete in college is



SQUIER

time management. Of course, her idea of time is a bit sped up, compared to the rest of us.

Squier is a senior in the physical therapy program at Carroll, a member of the swim team and on Carroll's track and field squad as well. She also coaches the Southwest Aquatic Team and works at the Mukwonago YMCA. Squier describes herself as driven. The record books (she holds three Carroll's women swimming records) describe her as fast.

Squier was a student-athlete in high school struggling with an aching Achilles when she first received physical therapy. The experience not only relieved the pain, it ignited an interest in physical therapy for a career. At Carroll, she shadowed staff in the burn unit at a Milwaukee hospital and was elated to see how physical therapy helped patients, even severely injured ones. Squier's own mantra will no doubt help motivate future patients.

Don't let someone tell you that you won't be able to do something," she said. "Don't ever give up."

WOMEN'S BASKETBALL

NEW RECORD

Freshman Theresa Wichser's natural ability to hit long-range, high-pressure shots from the perimeter has made her ascent into collegiate basketball an impressive one. Wichser, a high-octane 5' 2" guard, set a new school record with eight three-pointers versus Illinois Wesleyan on Dec. 15.

GO PIOS!

HALL NAMED NEW ATHLETIC DIRECTOR

Jim Hall is just midway through his freshman year as Carroll's new athletic director, but he brings years of experience to the role.

Hall has an impressive record of leadership, both on and off the field of competition. He most recently served as director of athletics and recreation at Spring Hill College in Mobile, Ala. He joined Carroll in mid-October of 2018.

"The depth and breadth of Jim's professional accomplishments distinguish his career and position him well to help us take Carroll University's NCAA Division III program to the next level," said Dr. Cindy Gnadinger, Carroll University president. "His commitment to inspiring high levels of both academic and athletic achievement align with the values we prioritize for our student-athletes at Carroll."

As director of athletics and recreation at Spring Hill College, Hall provided strategic vision, leadership and supervision for 16 NCAA Division II sports, six club sports and 40 coaches and administrators serving more than 400 student-athletes. He was responsible for initiating, planning and leading the transition from NAIA to NCAA Division II membership. Hall also optimized the athletic scholarship model, resulting in a renaissance of competitive success. Overall, the department winning percentage improved by 25 percent over his six years.

Hall said his focus would be on creating a championship experience at Carroll, both academically and athletically. "I'm honored and thrilled to join the Carroll University community. This is an exciting time to be a part of Pioneer athletics and to continue our forward momentum within the CCIW," said Hall. The biggest surprise over his first couple of months at Carroll? "Our student-athletes study a lot. I mean a lot!"

Prior to serving at Spring Hill College, Hall was director of athletics and recreation at the University of Great Falls in Great Falls, Mont. He holds professional memberships in the National Association of Collegiate Directors of Athletics (NACDA), the Minority Opportunities Athletic Association (MOAA) and the NCAA Division II Athletic Directors Association (DII ADA).

Hall has an M.Ed. in health and physical education from Northwest Missouri State University. He earned his bachelor's degree in history from Grinnell College. He and his wife, Rachel, have four children, Joshua, Samuel, Maggie and Emma.



A NEW FACE FOR VAN MALE | Visitors to the Van Male Field House gymnasium will find a brighter, more modern look to the east lobby, thanks in part to gifts from the Madrigano family and Jim '74 and Debi '83 Schneider. Their contributions helped support the refurbishment and rebranding of Van Male Field House. Renovations of the lobby included refreshed restroom facilities and a wheelchair lift, making the entrance fully accessible for the first time.

THE REV. ELIZABETH McCORD
FOR CHRIST AND LEARNING

For Christ and Learning is the English translation of "Christo et Litteris," Carroll University's motto

The Longing for Interconnectedness

I recently heard a fascinating interview with Dr. James Doty, a Stanford neurosurgeon who among other things studies compassion. Doty spoke about the ways in which the human brain is wired for connection—one human to another. The joy we find in shared laughter, our capacity to be empathetic and our longing for relationships have all helped us survive and advance as a species. The story of this human journey is quite literally written on our brains and revised by our daily functioning.



THE REV. McCORD

Sitting within a completely different academic discipline, I love hearing a scientific perspective on something I view with a theological lens. I have long believed that being truly human means intentionally cultivating our interdependence with others. The Hebrew and Christian scriptures convey

this relational framework in the stories of God's covenant, in the commandments to care for the vulnerable, and in that most central teaching—to love one another. Giving and receiving loving-kindness is at the heart of our human existence and our common purpose.

This belief, and perhaps some inlaid wiring in my brain, are what get me up on Sunday mornings. Now, I know that, statistically speaking, fewer and fewer Americans participate in any kind of worshipping community. Church attendance has been dropping for decades. Across religious traditions, each successive generation in America is becoming less "religious." I will also say I have sat through many bad sermons, painful music and empty ritual, and I am well aware that leaders and laity alike can turn religion into something quite ugly or even abusive. But over and over again in my life, when I have needed others for support, for prayer, for celebration or for wisdom, church has been the place where I've found it. A church family is where those well-worn relational tracks in my brain have found their home.

We have a little worshipping community at Carroll. We call it Gather. Long gone are the days of required chapel services; instead, of their own free will, students come to Gather on Sunday afternoons for music and prayer, scripture and reflection. But most of all, they come for relationship, for authentic relationship with one another and with God. Among my many hopes for Gather is that students experience true connection there. I hope they will feel the lightness of burdens shared and hearts heard. I hope they will engage with daring vulnerability and find the freedom of acceptance. I hope they will hear God speaking through their own voices and through the voices of friends.

There is so much loneliness in the world today, so much inhumanity. We each need a place where we can savor authenticity and practice mutuality. We need a community that will reach out with loving-kindness and foster greater compassion in us. We need companions who will remind us what our brains were made for and embolden us to use them. The culture may be shifting and the venues of worship may be changing, but we are all still in this together. And we need each other to be truly human.

PIONEERING SUCCESS TEAMS ADVANCE IN SMART CITIES COMPETITION

Two teams from Carroll University have advanced to the second round in Foxconn's



Smart Cities – Smart Futures competition. The challenge asked teams to submit proposals that would improve and enhance living and working environments, promote attractive streetscapes, transportation networks and living spaces and improve sustainability.

Foxconn will award \$1 million to the winning ideas submitted by students, faculty and staff from Wisconsin's universities, colleges and technical schools. The competition focuses on various themes, such as smart mobility, smart buildings, smart homes, smart energy and smart health, as well as quality of life, efficiency, productivity and management of resources.

Round one of the contest resulted in more than 300 submissions. Up to 50 round two winners will receive a \$1,500 award. Those results will be announced in early March. Carroll's advancing entries:

LightSense (Light When You Need It)

- Students: Amanda Ferr and Donald Novak
- Faculty: Dr. Tate Wilson

Realigning Public Transportation via Smart Grids (Waukesha)

- Students: Ben Zott and Marika Thrams
- Faculty: Dr. Michael Konemann

FOREMOST

MEN'S BASKETBALL

Driven to Succeed

Sometimes, it's not how many points you score, or how many rebounds you grab. Sometimes, our focus on stats in sports misses the stories. At Carroll, student-athletes are students first, young men and women who are so much more than the numbers on their uniforms and whose college years mean so much more than their win-loss records.

Take Ray Pierce, for example. The fourth-year guard may not be in the top five in scoring, rebounds or assists for the Pioneers. But he's a leader in the eyes of coach Paul Combs. "He's a big piece of this team, the backbone," said Combs. "He's faced adversity and he's had to earn everything in his life, and maybe because of that, he is very mature. He's hardworking and selfless. He embodies everything our program is about." Combs named Pierce one of the team's captains this year.

Pierce is from Milwaukee and played basketball at Milwaukee Messmer. He was a multisport student-athlete, playing baseball and football as well as hoops, but basketball is his love. He chose Carroll because the coaching staff he met seemed to genuinely care about him as a person. Four years later, he is certain they do. "We're family," he said. "The guys on this team, we're brothers."

Pierce is the first member of his family to attend college, and he is thankful for the chance. He credits his mother, his two older brothers and his grandfather for helping him succeed. "My grandpa has always pushed me to be better."

Combs said Pierce is a leader off the court as well and has become a great ambassador for Carroll, working with children in the community through the Reading with Pios literacy project. Pierce enjoys the experience and says he understands the value of education. He'll graduate in December 2019 with a marketing major and a communication minor and look to begin his career where sports and marketing intersect. Until then? "I'm just trying to get better. At everything." Don't doubt him.



More Photos at bit.ly/CarrollHomecoming2018

2018 HOMECOMING & REUNION WEEKEND

Pioneers across the country came back to Carroll for Homecoming & Reunion Weekend, Oct. 18-21. We marched, tailgated, cheered on the football team and reconnected with one another.

SOLAR STATUS

POWERED UP

The 52 newly-installed solar panels on the roof of Kilgour Hall came online in mid-September. Purchased by the president's Green Task Force, the array's up-to-the-minute power generation and carbon offset statistics can be monitored at any time online at carrollu.edu/about/sustainability

ONE OF TWO

MUSIC THERAPY ACCREDITED

Carroll's music therapy program received full accreditation by the National Association of Schools of Music (NASM) in July. Over 300 university-level music programs applied for accreditation in 2018, and Carroll was one of only two programs approved.



Earn potential students up to \$2,000 in scholarships!

REFER A FUTURE PIONEER TODAY

Carroll graduates know firsthand the benefits of a Carroll education and the Pioneer experience. Why not help to refer a student to your alma mater?

As a Carroll graduate, your referral will automatically result in the Hilger Tradition Award (a \$500/year renewable scholarship for four years) for all undergraduate prospective students who you refer. Students are limited to one scholarship per person, but as a graduate, there is no limit to sharing your Carroll pride.

Visit carrollu.edu/alumni/stay-connected/refer-a-student today to refer a future Pioneer!



Carroll University at Night



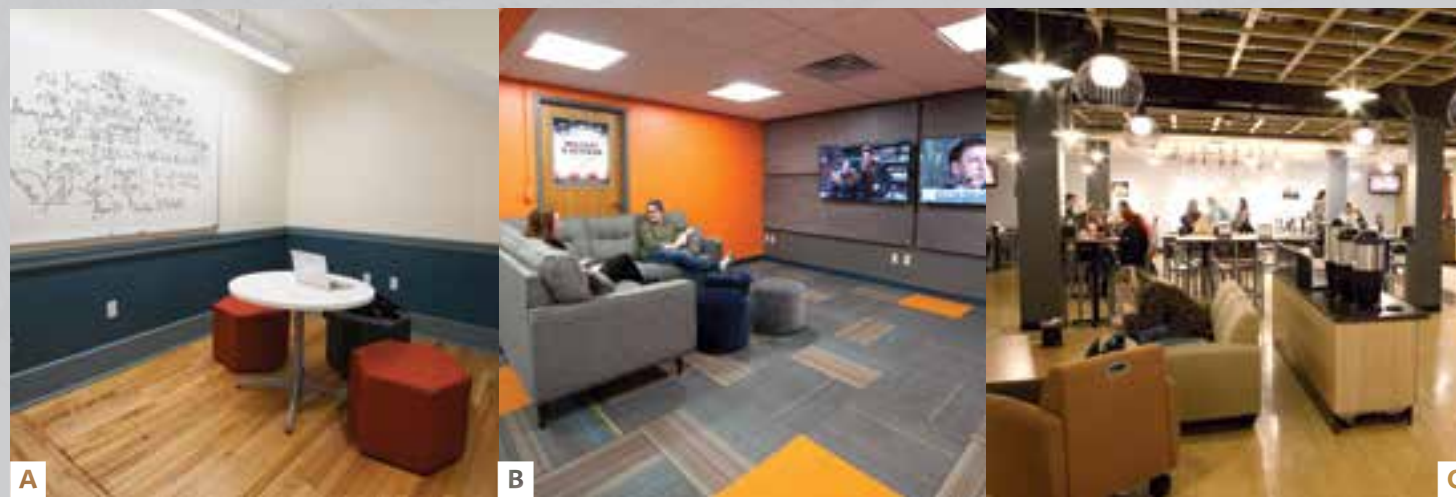
For many students, college life is a 24/7 affair. For Pioneers, it's no different. It is an around-the-clock existence, with late nights in the Learning Commons followed by early morning breakfasts in the Campus Center, or Friday night bingo games and crack-of-dawn practices on Schneider Stadium's damp turf.

Classrooms may sit empty overnight, but a university never really closes. Everywhere, there are people toiling to keep the place moving, to ready it for the next day of learning. There are parking lots to patrol, lights to replace, breakfasts to prepare, books to shelve—numerous tasks, large and small, that have to happen so that the next morning's Pioneers can get down to the work of transforming themselves. Photographer Kyle Zehr spent a few late nights and early mornings to document Carroll after dark.



DESTINATION

"Today, we know more about what works in education and that learning is a collaborative process. We wanted to ensure...that we created spaces where students could collaborate with one another or faculty." — Dr. Cindy Gnadinger



Space to Grow

Across campus, students and faculty are finding vibrant, comfortable and efficient spaces to study, collaborate or just hang out. Here is a look at some of the more recent social spaces created or renovated.

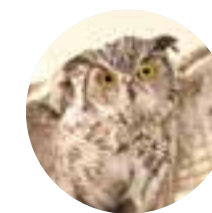
- A Rankin Hall Study Space**
- B Campus Center Student Lounge**
- C Pioneer Indoor Terrace (PIT)**
- D Van Male Field House Lobby**
- E Swarthout Hall Student Lounge**
- F Michael and Mary Jaharis Science Laboratories Study Spaces**
- G Rankin Hall Study Space**
- H Campus Center Student Lounge**
- I Doug and Nancy Hastad Hall Study Space**
- J Steele Hall Study Lounge**



Rankin Hall 205
Sue Lewis, professor of biology and marine biology

Office Hours

Dr. Susan Lewis has moved up in the world. Lewis, a professor of biology and marine biology, is settling into a new office in renovated Rankin Hall, a floor up from her old quarters. The new space is a bright corner office, with two tall windows and a high ceiling. While Lewis says she loved her big old office, she's enjoying the modern conveniences in the reborn Rankin. She's also happy to be back in the building and mere steps from her classrooms and labs, after a short detour while the building was undergoing its transformation.



Horned Owl

The stuffed owl is a relic of Rankin Hall's past. Lewis found it in Rankin's basement years ago, only to learn it had belonged to a former psychology professor at the school. He gifted it to her when he left.



Antique Chair

Lewis actually has two ancient wooden chairs in her office, having refused the modern seats that came with the new office. At least one of the scuffed and worn chairs, she has been told, was part of Rankin's original furnishings.



Carved Elephant Bookend

Carroll students have long been traveling the globe on what we now call Cross-Cultural Experiences. Years ago, a student brought Lewis back a pair of carved elephant bookends from a study trip to Kenya.

Unstructured, imaginative play is critical to a child's development.
Why, then, are kids getting so little play?

THE PLAY'S THE THING

By Malcolm McDowell Woods

It was the middle of July.

A shorts and T-shirt day. A flip-flop day. At a park in metropolitan Milwaukee, red-winged blackbirds trilled and buzzed, flitting from tree branch to tall flower stalks. Families of ducks drifted slowly in a pond. Frogs peeked from the water's edge. Turtles sunned themselves on rocks and logs in the water. A light northerly wind pulled at the leaves in the trees and left the wildflowers nodding gently.

But aside from the birds and the wind, the park was quiet. Aside from a sole adult walking a dog, the space was empty. No other people on this afternoon.

No kids.

No clatter and shouts from bike riders careening along the trails. No splashes and no giggles from little game hunters on the lookout for those frogs and turtles. Not a one.

This was a near perfect day, mind you. 78 degrees. No rain. No snow. No boiling heat pushed up from the southern states. Just snow-white clouds and a cooling breeze and blue skies and the natural world humming along, uninterrupted. What happened to the kids?

Back in the day, in the '70s, I lived in a small town in the Pacific Northwest. On summer days like this, my friends and I headed outdoors after polishing off our cereal and went straight to the woods behind our homes. We'd spend the day outside, coming home exhausted after dark.

What happened to play?

— The End of Play —

According to a slew of recent studies, my experience wasn't unique: many children are spending less time outdoors and less time playing on their own than they did several decades ago. Enter "children's play deficit" in the search bar at Google and 27,000,000 results turn up.

There are really a couple of trends at work. One is a reduction in the amount of time children spend outdoors. In a study conducted by the Gallup Organization in the United States, parents reported that their children spent an average of 10.6 hours in unstructured outdoor play each week, but 18.6 hours per week glued to a screen. Other studies found similar results. In 20 years, the amount of time a typical American

child spent in front of a screen has more than doubled, from three hours daily to six and a half. In a study reported on by the National Wildlife Federation, children in the states spend an average of 30 minutes in unstructured outdoor play compared to more than seven hours a day sitting in front of a digital screen. And a study commissioned by the National Trust in the United Kingdom reported that children there play outdoors an average of just over four hours a week, compared to more than eight hours for their parents when they were children.

Forty years ago, parents tut-tutted about television as the great distraction; today it's video games and cyber-reality that seem to hold our children's attention. But the factors contributing to the lack of kids in the park that summer day are many (and it should be noted my experience was distinctly middle class—not all children have verdant landscapes like the one I described in their backyards).

And it's not just time spent outside that has dropped; it's time spent at unstructured, unsupervised play in general. When I describe my lonely park experience to Dr. Jessica

Lahner, a lecturer of clinical/counseling psychology at Carroll, she is not surprised. "It would really shock me if it wasn't the case that many children today have a play deficit," she said. Where were the children? That's easy, she said. If they weren't playing video games, "they were at dance class, or soccer, or some other organized activity. Now, those rule-oriented, parent-directed activities are good, but they're not play."

So, what is play? When we talk about play, just what sort of activity do we mean? According to Lahner, "Real play doesn't have adult-imposed rules. Instead, children make the rules up as they go. Play is not so much about the outcome, but about the process. The goal is not the point of play, is it?" Her short and sweet description of play: child-focused, child-centered and child-directed.

It turns out that play is serious work. Researchers are realizing that children need play. It occupies an important role in human development.

— (Some) Birds Do It —

Actually, humans aren't the only creatures which rely on play.

Dr. Susan Lewis, a professor of biology at Carroll, said for a long time, biologists hadn't thought much about the role of play in the animal world. It seemed less serious than other things to study and, Lewis noted, play is one of those things that's hard to define—you know it when you see it. But modern researchers have begun to pay attention to what appears to be an important role occupied by play in the animal world. Anyone with a dog or cat has observed their pet seemingly at play—chasing a ball or scrambling after a laser dot. As a matter of fact, according to Lewis, that's one of several types of play researchers have differentiated—object, active and social.

In object play, animals will bat around an item, swiping at it, possibly picking it up by mouth, even shaking or tossing it.

Scientists hypothesize that by doing this, animals are developing the motor skills needed as adult predators to catch and disable their prey. In active play, seen more often among prey animals, running and jumping occupy center stage as animals develop the muscle memory that will aid them in escaping predators. And in social play, young animals test themselves and one another, learning limits to their behaviors.

Play appears more often in species of higher intelligence and most often in mammals, according to Lewis, who notes that such play rarely extends into adulthood. But that's not to say it's exclusive to more advanced mammals. Some birds exhibit play-like behavior, as do octopuses and even some reptiles, though these have mostly been observed while held in captivity.

Regardless of the species involved, play appears to perform important functions in the development of the individual, said Lewis. Through play, the young learn how to hunt or avoid capture, how to act around others, even how to mate. Should it surprise us, then, that play is important to humans?

— The Benefits of Play —

"What are the benefits of play?" asks Lahner. "When children play, they're working stuff out, they're processing stuff, making sense of their experiences." As children play with one another, conflict eventually arises. "They learn to work through hard things. They learn to recognize emotions—both their own and of others. Play allows them to develop better social/emotional regulation skills."

Through imaginative, pretend play, children develop their empathy. "I can kind of understand what it is like to be you," explains Lahner.

"These kids are better able to take on multiple perspectives and kids who don't have this are at a real disadvantage when they grow up."

Dr. Kevin Guilfooy, a professor of philosophy, said he believes unstructured, imaginative play is in fact critical to moral development. "If you have to make up your own rules, you'll have to respond to how those rules might affect others," he noted. "It's how you develop character. You have to practice that. You don't become an independent person overnight." 📌



"We are helicopter parenting way more than ever before. Kids are involved in so many structured activities today in part because, if they aren't, we feel we're being bad parents." — Dr. Jessica Lahner

50%

Kids spend 50 percent less time outside than they did just 20 years ago

12.6

Children aged 10–16 spend an average of just 12.6 minutes a day in vigorous physical activity

6.5

Kids spend 6.5 hours per day using electronic media

5x

First graders in high poverty schools are five times as likely to have no recess

85%

Eighty-five percent of mothers said TV and computer games were the number one reason for the lack of outdoor play

Photo by Nicola Curo



☛ Guilfooy also touched on the issue of the drop-off in time children spend outdoors. “And even when kids are outdoors, we pretty much make the outside just like the indoors, with rules and boundaries,” he said, recounting a family trip a couple years ago to several national parks. “The parks are almost like shopping malls, with paths and play areas. Everything is so structured. I know my own children, in a way, have sort of been trained to look for boundaries.” He wonders if one result is a generation of children less willing to venture out on its own.

Video screens of all sizes are prime culprits in the play deficit, but parents themselves might have to share the blame.

“As parents, we’re afraid of our kids being bored,” Lahner noted. She recalled her own childhood. The growing number of households where both parents worked coupled with more single parent households gave rise to the latchkey generation. “Our moms worked, we ate processed foods, we were left to fend for ourselves, so we did.”

But by the time those latchkey kids became parents themselves, the pendulum had swung in the other direction. “We are helicopter parenting way more than ever before,” she noted, micro-managing the minutes in our children’s days. “Kids are involved in so many structured activities today in part because if they aren’t, we feel we’re being bad parents.”

Boredom, it seems, is the enemy. “But boredom is where you’re allowed to be creative,” argued Lahner. “When we’re busy, we don’t have time to be creative. We have to be comfortable with being bored.”

And if that’s hard for a parent, imagine being a teacher. As children spend such a large amount of time in school, it figures that the role of play would be an important topic to educators.

SETTING THE STAGE FOR

PLAY

by Dr. Jessica Lahner

Provide the Tools

☛ Simple, three-dimensional toys

- ☐ Blocks, plastic cups for stacking, blankets for fort-making
- ☐ Diecast cars, plastic animals, dolls
- ☐ Cardboard boxes like shoe boxes, shipping boxes, etc.
- ☐ Craft items like crayons, markers, scissors, construction paper, glue, stickers and paints
- ☐ Play food and recycled food boxes like cereal boxes, milk cartons, etc.
- ☐ Outdoor play with balls of multiple sizes, hula hoops, small safety cones and sidewalk chalk

☛ Pretend play

- ☐ Costumes and accessories like store-bought costumes, clothes from a second-hand store and/or grown-up clothes. Purge your closet of purses, belts, hats, gloves, tools, shoes and jewelry you no longer wear yourself.
- ☐ An inexpensive wall mirror; children love to see themselves dressed as someone else

Elaborate Isn't Always Better

☛ Kids will make do with what they have

☛ Simple is often best

- ☐ Children will use their imaginations. The block will become a phone, and the box will transform into a garage for cars

The More the Merrier

☛ Dramatic play increases when kids have someone to play with

☛ Storylines become more complex, and rules are established (and followed); children have more opportunities to explore social conventions and roles (e.g. teacher/student)



Toys photographed with permission of Arto Ulmer

Don't Meddle

- ☛ Participate in your child's play if invited and follow the child's lead. Don't direct the play; allow your child to direct you.
- ☛ Resist the urge to correct. You might have a great idea for that block tower or the doll's clothes might be on backwards. Let it be. Corrections or doing it for them will prompt self doubt and stifle their creativity.

Let Go of Control and Need for Clean

- ☛ Creative play likely means a mess
- ☛ If kids continually hear “don't make a mess, clean that up” we are communicating that doing what they want to do and using their imagination makes us frustrated

Be Patient

- ☛ If your children aren't used to unstructured time for free play, they may legitimately need help getting started
- ☛ Together, make a list of things they can do by themselves when they have free time; when they complain of being bored, have them choose from the list



Dr. Jessica Lahner teaches courses that focus on the applied work of psychologists. With a background in both clinical and organizational consulting, she brings her mental health and consulting experiences into the classroom. She also currently serves as the child development expert for Fox6 News Real Milwaukee. In addition to her professional and volunteer work, Lahner spends most of her time keeping up with her four young children.

“And even when kids are outdoors, we pretty much make outside just like the indoors, with rules and boundaries...The parks are almost like shopping malls, with paths and play areas. Everything is so structured. I know my own children, in a way, have sort of been trained to look for boundaries.”

— Dr. Kevin Guilfooy

— The Role of Recess —

“We know that unstructured, dramatic play is important,” concurred Dr. Kerry Kretchmar, an associate professor of education at Carroll. “One piece we know that has happened outside of our schools is that there has been a dramatic increase—especially among middle and upper classes—of highly structured activities for children,” she said. “There has been a narrative for a while that the more structured opportunities are provided to children, the more chance they will have to succeed.” That trend has been reflected in most classrooms as well.

It goes back to the no child left behind movement. That’s guiding a lot of the decisions being made. “We are in a time in education where there is intense pressure to be able to measure and quantify everything kids are doing and the reality is that play isn’t easily quantifiable,” Kretchmar noted. Even kindergarten and early childhood classes have been swept up in that as well.

“Twenty to 30 years ago, Pre-K and 4-K still had a playtime focus and that’s no longer true in most school districts at this point. Now, that’s not to say there aren’t exceptional teachers who find creative ways

to bring play into the curriculum, but they have to work to do that.”

That race to meet academic expectations might have a harsher impact in disadvantaged schools.

There are a host of benefits to play, but that research has been ignored by most districts and especially by disadvantaged districts, where the answer has been to place a greater emphasis on academics (for example, extra reading time instead of increased playtime). “As a result, we see a real inequity in early childhood education as far as exposure to play,” noted Kretchmar.

Research shows that, in the long term, play has positive impacts on literacy and math achievement. Kids that have that time and space to play become better readers, writers and problem solvers. A lack of play also hinders the development of the social/emotional skills that are so important, not only to the day-to-day classroom, but to the child’s ultimate health.

Kids need that time to play, and when they don’t have it, it can impact their ability to engage and build relationships with others.

Sarah Norgord is a Carroll senior majoring in elementary education and special education, with a minor in early childhood education. She explored the importance of play in early childhood education for Kretchmar’s class in educational advocacy this past fall. She combined research with onsite observations in area classrooms to investigate the various types of play and how they might be facilitated in educational settings.

“I really didn’t know all the benefits play could offer, and I didn’t realize all the different forms of play,” Norgord said. “Play allows children to learn lifelong skills, but also allows kids to be kids and use their imagination and creativity,” Norgord wrote. “If children are given the chance to work together and collaborate with their peers, think outside of the box and discover things for themselves, they will become independent and critical thinkers.

“Some see play as just messing around, but nothing is further from the truth.” ■

CLASS NOTES

Please send news of weddings, births, deaths; new jobs and promotions; academic and professional degrees; church and community service activities; awards and achievements; and changes of address to the Office of Alumni Engagement at alumni@carrollu.edu or via mail to Carroll University, 100 N. East Ave., Waukesha, WI 53186.

1958

Christopher Sanford '58 is an education advocate, who urges his local school system to reduce dropouts by working with children. His most recent opinion piece is featured in the Durham North Carolina Herald-Sun.

1971

Don '71 and Tina (Anderson) '71 Peters were honored with the Mary Ann Nigbor Volunteer of the Year Award in Oct. 2018 from the College of Professional Studies at the University of Wisconsin-Stevens Point.

1972

Dave Hoffman '72 has retired as the Chair of the Business Department at Florida SouthWestern State College in Fort Myers, Fla. He is now a U.S. Coast Guard licensed charter boat captain and Florida fishing guide.

1975

Dr. Joseph Sabol '75 has been selected as member of the 2018 class of Fellows of the American Chemical Society.

1977

Marc J. Whiten '77 is the newly appointed special adviser to the dean at the New York Law School. Whiten's judicial appointment for New York City Criminal Court ended in 2018.

1979

Mari Atkinson '79 is the 2018 recipient of the Washington Art Education Association Art Educator of the Year. She teaches at the Valley View Middle School, in Snohomish, Wash.

1981

Bonnie (Rayala) Diehl '81 is currently serving as president of Somerset Hills AAUW Board of Trustees, the Basking Ridge Presbyterian Church treasurer, and the coach of her tennis group at Warren Racket Club. She also participates on the Somerset County Federation of Democratic Women Board and is part of the Hills Village Master Association.

1984

Margaret Koch '84 is the newly-appointed director of the Bullock Texas State History Museum.

1987

Steve Watkins '87 has authored a book, "Classic Bengals: The 50 Greatest Games in Cincinnati Bengals History." He is a reporter at the Cincinnati Business Courier and has been a journalist for more than 30 years.

1988



Michael Schwerin '88, Ph.D., is currently deployed as a captain in the U.S. Navy Reserves to the Combined Joint Task Force—Horn of Africa in Djibouti. He is the director of joint manpower and personnel, supporting regional security force assistance and military engagement with regional partner nations.

1992

Alfonso Morales '92, Milwaukee's chief of police, has been featured on the list of Wisconsin's 32 most powerful Latinos for his work within the Milwaukee Police Department.



THE CURIOUS CASE OF A COW ON CAMPUS

"Who put the 1,000-pound cow in the president's office?"

By Elaina Barbieri '19

It was a seemingly random question asked by **Everett Stevens '68** within this fall's **Class of 1968 50th Reunion** memory

e-book. A question like that certainly raises a few eyebrows, but even more intriguing was a remark found only a few pages earlier. Another alumnus not only mentioned the cow, he specifically claimed to have helped heave the animal up the stairs after "feeding it a heavy dinner."

Despite these strange musings in the memory book, Carroll's hooved guest does not make too many appearances in campus lore. Carroll archivist Sue Riehl struggled to find detailed information regarding the ruse in the university's old yearbooks, student newspapers, Waukesha Freeman clippings or photo collections. In fact, there are only two pieces of solid evidence marking this moment in Pioneer history.

One was a single sentence report on the incident in the Waukesha Freeman in 1969, simply noting that a senior prank involving a cow had occurred around the time of Spring Fling.

The other was a photo, placed last-minute in the index of the 1968 Hinakaga. It was an image of the infamous cow. The creature was captured in black-and-white, standing apprehensively on the landing of Main's staircase. It was the only irrefutable evidence of this silly tale.

No other details could be found. The existing evidence only created more burning questions.

What seemed to be a rather innocuous question snowballed into an investigation when the Office of Communications and Marketing reached out to two of the alleged pranksters, to see what all this cow business was about.

The first was, ironically, Stevens himself. His question was apparently not so innocent after all. The second alumnus was David Opitz '68, who had been called the "mastermind" behind this entire scheme. Both generously agreed to share their perspectives on what went down that fateful night so many years ago.

But before their stories are told, it's important to consider this: 50 years have passed since that unassuming cow stepped onto campus and into legend. Time enough for memories to fade. Certain details differ within each man's version of the story. The crew of pranksters, the location

within Main where our spotted visitor spent its night and other small bits of information vary in their personal recollections.

Stevens started off by providing a crucial answer to one of the biggest issues on everyone's mind: Why?

"It started off with the idea to raise money for a senior class gift," Stevens recalled. "We collected money in the PIT during coffee breaks. When only \$300 was raised, we realized our options were limited. Newspapers in 1968 were running articles about the current milk surplus and photos appeared of farmers dumping out milk to decrease supply and encourage government milk subsidies. What better gift than to take one milk cow off the market? We decided to purchase one cow and give it to Carroll College."

There were probably better gifts to give to a rapidly growing college, but none would be quite as memorable as what Stevens had planned.

He detailed his excursion to pick up the cow, which entailed borrowing a horse trailer from a fellow Carroll senior and going to the Milwaukee stockyards to pick up his barnyard accomplice. Unfortunately, the vehicle he was using to transport the cow broke down and he and his new bovine friend spent the evening hours alone on an industrial street.

"I had been given a short rope, so I walked the cow down the street to a really seedy bar and asked to use their phone. I called a mutual friend and Bill showed up, in the dark, two hours later."

They waited until Sunday for the perfect time to strike. Stevens didn't discuss the gritty details that pertained to bringing the cow up Main's notoriously steep stairs, but he did mention what the cow did upon arriving at its final destination.

"We had fed the cow a lot...and the cow chose not to soil its trailer. When the cow arrived in the president's office, it really cut loose."

So there you have it. Or maybe not. A phone interview with the other alumnus, Opitz, provided the investigation with a slightly different account of the night's events.

Opitz, having grown up on a farm, was able to get his hands on a young female cow that

was destined for the slaughterhouse. Her grim fate was sealed due to a pregnancy that would prove fatal due to her petite size. Of course, petite for a cow is still 900 pounds.

The adventure began with Opitz parking the trailer on Barstow Street and unloading the cow across from the former Maxon and Lowry Halls. He then snuck the animal discreetly up Main's northwest staircase with help from friends. Two other accomplices were recruited to start a ruckus near Voorhees in order to distract the security guard patrolling campus.

Opitz described the trek up the stairs as a comparatively easy one, all things considered. "You don't forget pushing a cow up three stories of stairs," he laughed when he recalled the cow's slow but easygoing climb.

In Opitz's version of the story, the cow was let loose to roam the third floor. Regardless of which floor the cow was on, both stories had one big thing in common: the cow made a massive mess.

Stevens didn't go into detail about the cow's discovery and subsequent departure from campus. Likewise, Opitz wasn't entirely sure who came to find the young cow grazing in the hallway after a night in Main. Both men laid low during the following day.

Neither alumnus was fully able to forget their college antics. Opitz even mentioned getting loud "Moos" when he went to receive his diploma during Commencement. When his parents commented on the random chants, Opitz was quick to blame his cow fame on his status as a "farm boy" around campus. Quick thinking for an equally quick-witted prankster.

It's impossible to know what truly occurred on that night 50 years ago; memories are fuzzy and the details are vague. Was the cow left to roam the hall or was it locked in the office of an unfortunate professor or university president? Which gang of friends was involved in the heist? What unlucky soul found the cow first and who was the one tasked to clean up the mess?

The only ones who can really know the truth are the long-gone cow and the stone-lined walls of Main Hall. Sadly, neither witness is available for comment.



Actuarial science grads
Aaron Blackshear '03,
Justin Jacobs '03
 and **Mason Yahr '16**
 score jobs in the NBA.

Numbers Game

BY LINDA SPICE '89

It was the spring of his senior year at Carroll inside of Lowry Room 103 when Mason Yahr '16 listened to a presentation titled "Mathematics of Geolocation Using Nonstandard Signals." Dr. John Symms, associate professor of mathematics, hosted a former student, now Dr. Justin Jacobs '03, as a guest lecturer at this senior capstone class. On the noon hour, Jacobs began to share the intricacies of his work, encouraging the students before him with the future life possibilities that lie ahead for those with an affinity for numbers and data.

Neither could have known on that day in 2016 that within two years they would be connecting again—along with a third Carroll alumnus, Aaron Blackshear '03—as professional peers through the National Basketball Association. With their numbers knowledge rooted in math and actuarial science classes at Carroll, each followed separate career paths to the same end in analyzing data for professional NBA teams.



CARROLL UNIVERSITY'S SCHOOL OF BUSINESS HAS RECENTLY LAUNCHED AN ANALYTICS AND BUSINESS INTELLIGENCE CONSORTIUM. READ MORE ABOUT THE GROUP ON PAGES 6-7.



CHECK OUT CU IN THE WORKPLACE, A NEW VIDEO SERIES FEATURING ALUMNI IN THEIR WORKPLACES EACH MONTH ON FACEBOOK.

"@carrollu is the official analytics feeder school of the NBA," Yahr tweeted at @yahr-daddy in Dec. 2017 when Jacobs took a job with the Orlando Magic as a senior basketball researcher. Yahr is a sports science data analyst with the Milwaukee Bucks and Blackshear works as an analytics system coordinator for the Detroit Pistons.

From that moment in the classroom, it would be only six months before Yahr would be using his actuarial sciences degree to secure a full-time position with the Milwaukee Bucks.

In his role with the Bucks, Yahr focuses on "risk mitigation," he said, quantifying the physical expenditures of the athletes and working to lower potential injuries to athletes.

And, outside of his work day, just like Jacobs did for him, Yahr has made time to come back to campus to talk with students about the field and to share advice. In the true spirit of Carroll's mission of service, he said, "You'll never become fulfilled until you prioritize someone before yourself, not until you help someone to achieve their dreams or establish a legacy. That's when it becomes fulfilling."

When Jacobs came to speak to Yahr's class, he was a research statistician in the data science and cyber analytics division at Sandia National Laboratories in California. He had come to campus to receive the 2016 Distinguished Alumnus Award for Professional Achievement from the university, adding to accolades in his accomplishments that included a 2014 Presidential Early Career Award in Science and Engineering (PECASE).

Jacobs left the Orlando Magic in September 2018 and returned full time to Sandia National Labs, with the ability to work part-time remotely for a basketball team on coaching strategy and player performance.

In a league that is big on connections, who you know often helps fill positions with graduates from the same schools,

such as MIT, Stanford and Columbia. And then there is Carroll, where these three alumni all found their way as individuals among hundreds of applicants to claim positions with the NBA, shredding the "who you know" trend and entering the league with persistence and their analytical know-how instead.

"What made our situation unique is we weren't hired through the same thread. Each of the ways we were hired were so vastly different," Jacobs said. "It bucks the trend of how the league works. The league works on relationships and networking opportunities."

Jacobs and Blackshear took classes together as undergrads at Carroll and later re-connected through a mutual friend via Twitter posts, when Jacobs, @squared2020, realized that @aaronblackshear, AKA "NBA data nerd," was in fact his former classmate.

Looking back, Blackshear credits a partnership between Carroll and Assurant Health with helping to launch his career as an actuary. He called himself a guinea pig for an internship program between the two organizations that has become a successful pipeline of Carroll actuarial science students going to work at Assurant. He worked for Assurant for more than nine years and with two additional firms for nearly six more years before joining the Detroit Pistons in 2016. After his time as an insurance actuary, he said life in the NBA is "quite different."

He analyzes his team's data to assist the front office and coaches in areas that include identification of strong players, potential draft picks and strategic moves inside the game.

"There are times when it's more of a 9-to-5 job, but very much you're basically almost 24-7. Things can pop up at any time. There could be late nights when there's a potential trade that's going to happen so you are called on to do an analysis of potential players," he said. "We do get input into decisions that are made."

Jeannine C. (Johnson) Adams '92 has been recognized by the Foundation for Music Education. Johnson is the director of the Spillane Middle School Orchestra in Cypress, Texas. The orchestra was selected as a national winner in the 2018 Mark of Excellence contest.

1993

Jeff Redman '93 has accepted a position as the high school theater teacher at the International School of Beijing in China. Jeff and his family will be moving to Beijing after four years at the American International School in Lusaka, Zambia, and three years in Dhaka, Bangladesh.

1994

Robin Mallon '94 has been elected to the position of secretary of the board of directors for Milwaukee's Cream City Foundation. Cream City mobilizes philanthropic resources to advance human rights and respond to the human needs of LGBTQ+ people in southeastern Wisconsin.

1997

Chris Sturdevant '97 has authored a book, "Cold War Wisconsin," about the role of the Badger state during the Cold War era. Sturdevant works at the Waukesha Public Library.

1999

Allison (Cherry) Cook '99 welcomed a baby boy, Mason Cook, in December 2017.



Adam Jacobi '99 serves as the executive director of the Wisconsin High School Forensic Association. In 2018, he was elected to the board of directors of the National Speech & Debate Association. He married J. Scott Baker, Ph.D. in 2015, and they live in La Crosse with their 15-year-old son.

2001



Nicole (Robinson) Hanson '01 and her husband, David, welcomed a baby girl, Norah, on July 25, 2018.

2004

Stephen Pfeiffer '04 has been named one of Inside Business' Top Forty Under 40 for his work in managing and marketing the Wolcott Rivers Gates' criminal defense department.

2005



Stew Koskinen '05 and wife Stacie Koskinen welcomed a baby boy, Robert Donald Koskinen, on May 10, 2018.



When **Val (Porras) Spangler '05** wed on July 21, 2018, three Carroll alumnae served as bridesmaids: **Serha (Witt) Hayden '05, Jeen (Kleefisch) Heine '05** and **Rena (Lettsome) Gosser '05**.

2006

Sara (Barissi) O'Connor '06 and her husband, Sean, welcomed a baby girl, Piper Grace, on June 27, 2018. Piper joins her sisters, Aviana and Harlow.

Kristin (Fischer) Schneider '06, associate registrar, and her husband, Dale, welcomed a baby girl, Olivia Lorraine Schneider, on Sept. 10, 2018.

2009

Kelsey (Pfeiffer) Reifenberger '09 is a fifth-grade teacher at the Akron-Westfield Community School in Iowa.

2010

David Cornell '10 accepted a tenure-track assistant professor faculty position in the Department of Physical Therapy & Kinesiology at the University of Massachusetts-Lowell.

2013



Marisa Borchardt-Wells '13, '18 and **Jack Wells '13** welcomed a baby boy, Raymond Philip Wells, on Sept. 24, 2018.

2014



Beau Patterson '14 is an associate for the Pines Bach law firm in Madison within its litigation practice group.

2016



Melissa Heschke '16 and **Josh Barker '16** were married on July 20, 2018, at Carroll University. (Photo by Robert Colletta '17)

Faculty and Staff



Melissa Kehler, coordinator of arts and sciences administration, and her husband, Tim, welcomed their beautiful baby girl, Lark Elisabeth Jean Kaisler, on July 23, 2018.

Paul Rempe, retired history professor at Carroll, spoke on Oct. 18 about World War I to commemorate the 100th anniversary of Armistice Day.



Kendra Zimdars, coordinator of academic affairs, and her husband, Anthony, welcomed twin baby boys, Silas King and Titus Kash, on Sept. 5, 2018.

Annual National Service Project Set for April

Carroll's Annual National Service Project, coming up April 1–30, 2019, has raised more than 319,000 meals for hungry families over the past eight years. The generosity of our alumni who are involved by reaching out, giving back and volunteering makes it all possible. The effort demonstrates the significance of our mission, and how the power of one Pioneer, multiplied many times over, is instrumental in creating positive change.



Save the Date!

The 49th Annual Pioneer Golf Classic will be held Monday, June 17, 2019. Proceeds benefit the Champions4Life Fund, which supports Pioneer student-athletes.

Alumni Award Nominations Sought

Do you know a Carroll graduate who has excelled in his or her profession, in their community or service to Carroll? If so, please consider nominating Carroll graduates for the following awards for 2020:

- Distinguished Alumni Award for Professional Achievement
- Distinguished Alumni Award for Community Service
- P.E. MacAllister Distinguished Alumni Award for Service to Carroll
- Graduate of the Last Decade Award

Visit carrollu.edu/alumni/awards to nominate someone today! The deadline for 2020 nominations is May 31, 2019.

Alumni living outside of the United States — We need your input!

In an effort to engage alumni living outside of the United States, we'd like to know more about you, your Carroll experience and what you are doing now. Please take a couple of minutes to complete the survey at carrollu.edu/alumni/international-survey. We are hoping to engage alumni living abroad for possible collaborations in recruiting, cross-cultural experiences, alumni trips and sharing your Carroll stories. Thank you for your time and continued support!

IN MEMORIAM

1940s

Catherine (Dempsey) Gavigan '44 passed away Oct. 24, 2018, at the age of 97 in Mukwonago, Wis.

Harriet J. (Jones) Novak '45 passed away Nov. 2, 2018, at the age of 94 in Franklin, Wis.

Fern (Pygall) Ramirez '48 passed away July 19, 2018, at the age of 91 in Fond du Lac, Wis.

Joy B. (Cowley) Bolyanatz '49 passed away Oct. 6, 2018, at the age of 92. She met her future husband, **Alex Bolyanatz '49**, while she was a student at Carroll. She was preceded in death by her twin, **Janice (Cowley) Van Winkle '48**.

Marilyn (Buschman) Ryser '49 passed away Oct. 20, 2018, in Milwaukee, Wis.

Robert Howard Wilson '49 passed away Oct. 27, 2018, at the age of 93 in Phoenix, Ariz.

1950s

Odiene W. Zellmer '50 passed away June 18, 2018, in Richmond, Va., at the age of 92.

Joyce C. (Guizetti) Neeb '50 passed away Sept. 4, 2018, at the age of 90 in Prescott Valley, Ariz. She was preceded in death by her husband, **Bruce Neeb '50**. She is survived by her five children. Her daughter, **Kitty (Neeb) Maddocks**, is a 1974 Carroll alumna.

Corinne (Carlander) Brichetto '51 passed away on Aug. 15, 2018, at the age of 90 in Chicago, Ill.

Charles "Chuck" Foster '53 passed away Oct. 3, 2018, in Muskego, Wis., at the age of 88. He was preceded in death by his sister **Mary Ann (Foster) Ronchetto '51** and is survived by his wife, Colleen; their three children, **Michael Foster '82**, **R. David Foster '83** and **Jennifer (Foster) Skunes '86**; grandchild **Ian Foster '20**; and his brother, **Thomas Foster '55**.

Longtime Religious Studies Prof 'Red' Sinclair '52 Passes

The Rev. Dr. Lawrence Sinclair '52—better known to his Carroll colleagues as "Red"—retired as a full-time professor with nearly four decades inside a college classroom, but never really stopped teaching. Even after declaring himself retired as a professor of religious studies, he continued for several years to tackle part-time, evening classes at Carroll.



SINCLAIR

"Lawrence was an intellectual," said his wife, Mary Ann Sinclair, who he met during his "retirement" years and married in 2001. "He loved students. He loved being in the classroom. I would ask him a question and I'd get a lecture on a topic. I used to say to him, 'You just can't not teach!'"

Sinclair lived his life as an educator before he passed away at the age of 88 on Nov. 30 at Linden Grove in Mukwonago, Wis., after struggling with failing health. His death came just 18 days after his only sibling, his brother Dr. James Sinclair, a former botanist at the University of Illinois at Urbana-Champaign, also passed away.

Sinclair graduated from Carroll College in 1952 with majors in philosophy and psychology. He went on to study at McCormack Seminary and Johns Hopkins

Norma J. (Johnson) Herbrand '54 passed away Oct. 4, 2018, at the age of 86. She is survived by her husband, **George Herbrand '50**.

John C. Atkinson '55 passed away Sept. 13, 2018, at the age of 85. He was a member of Beta Pi Epsilon Fraternity during his time at Carroll. He is survived by wife, **Nancy (Stessi) Atkinson '55**, and his daughter, **Mari Atkinson '79**.

1960s

Suzanne J. (Maddigan) Williams '60 passed away Jan. 28, 2014, at the age of 75. She was preceded in death by her husband, **Erwen Williams '58**.

Sidney G. Crofts, Jr. '60 passed away April 28, 2018 at the age of 79. He was preceded in death by his wife Theresa Crofts. He is survived by his two daughters and three grandsons. His three siblings, **Alice (Crofts) Morava '52**, the deceased **Shirley (Crofts) Lenz '54** and **John Crofts '67**, are all Carroll alumni.

Donna (Loskot) Hanson '60 passed away Oct. 30, 2018, at the age of 80 in Plover, Wis.

Merrill M. Stuart '61 passed away June 5, 2018, at the age of 78 in Kaneohe, Hawaii. He was married to **Ronda (Sheckman) Stuart '60**.

Richard C. Abplanalp '61 passed away July 30, 2018, at the age of 85. He was a lifelong Waukesha resident.

Woodrow A. "Woody" DeSmidt '62 passed away Sept. 28, 2018, at the age of 78. His daughter, **Amy (DeSmidt) Johnson '89**, son, **Jon DeSmidt '94**, and additional extended family are all Carroll alumni. He is survived by his wife, Jean Kopecky, his beloved children and their spouses.

Arthur H. Thiele '63 passed away June 1, 2018, at the age of 77 in Scottsbluff, Neb. He is survived by his wife, Helen Marie (Scherr) Thiele, and their three children, sister **Helen (Thiele) Buran '58** and brother-in-law **Richard Buran '58**.

Diane (Mantis) Mustis '63 passed away May 17, 2018, at the age of 77 in Arlington Heights, Ill. She is survived by her brother **George Mustis '65**.

University. He was a professor of religious studies at Carroll College for 39 years but also had an academic background and interest in archaeology.

He tied his doctoral dissertation to research on the excavation of Shechem, fascinated by the city's historical and biblical significance in Israel, said Dr. Lamar Cope, a professor emeritus of religious studies who worked with Sinclair at Carroll for 25 years. He used his interest in archaeology to take students at Carroll every other year to local farms to conduct digs on the grounds, Cope said.

Cope recalled how Sinclair led an ecumenical study tour to Europe during Carroll's January term, taking groups of students on "a trip that focused on going to the places where theology was happening." He enjoyed it so much that he loved going back to Europe even without the students.

Under Sinclair's leadership as chair of the religious studies program and in cooperation with his colleagues, Carroll's religious studies area evolved from a single course that Cope said was a survey of the Bible in one semester to more offerings in a spiritual journey to understanding religion.

"I think that was not exactly a planned program he had in mind but step-by-step he led us through it," Cope said. "The religious studies program when he retired was vastly different than the one in which he started."

He is survived by his loving wife Mary Ann (nee: Koenigs) and his children Steve Sinclair of Waukesha, Susan (Kurt) Guenther of Waukesha, and Elizabeth Sinclair, and grandchildren Dr. Andrew (Dani) Scrima, Asley Scrima, and Elizabeth Scrima. He was preceded in death by his son Andrew and his brother Dr. James.

Alan Douglas McKenzie '64 passed away July 5, 2018, at the age of 76 in San Antonio, Texas. He is survived by his wife and four step-children.

Terry Jackson '64 passed away Aug. 3, 2018, at the age of 76.

Nancy M. (Franck) Hardt '65 passed away Sept. 16, 2018, at the age of 75. Her cousin, **Mary (Franck) Wisneski**, is a 1968 Carroll alumna.

Gerald "Gerry" G. Reichert '66 passed away March 2, 2018, at the age of 73 in Waukesha. He was preceded in death by his brother, **Ronald Reichert '58**, and is survived by his other brother, **Kenneth Reichert '62**.

1970s

Ronnie Storms '75 passed away June 18, 2018, in Austin, Texas, at the age of 64.

1980s

Eugene "Gene" R. Christophersen '80 passed away July 31, 2018, at the age of 84. Two of his five children, **Scott Christophersen '83** and **Eric Christophersen '84**, are Carroll alumni.

Christina M. (Klotz) Schroeder '82 passed away Nov. 3, 2018, at the age of 59 in Menomonee Falls, Wis.

Teresa M. (Stein) Matheny '85 passed away Oct. 2, 2018, at the age of 55. She is survived by her husband of 26 years and their four children.

Kimberly M. Hansen '88 passed away Nov. 5, 2018, in Port Edwards, Wis., at the age of 52.

1990s

Dyane E. (McNamara) Loveless '93 passed away Sept. 20, 2017, at the age of 44.

Kristin M. (Edenharder) Ruethling '98 passed away Aug. 15, 2018, at the age of 42 in Waukesha. Her sister **Katie (Edenharder) Lemm '97** is also a Carroll alumna.

2000s

Tina L. Schmidt '02 passed away Sept. 13, 2018, in Lake Mills, Wis., at the age of 44.

UPCOMING EVENTS

We'd love to see you in the future at one or more of the following Carroll events. If you have questions or an event idea, reach out at alumni@carrollu.edu

Saturday, Feb. 23, 2019
Florida Alumni & Friends Gathering
Hosted by Joe Zvesper '76

Friday, March 1, 2019
Arizona Alumni & Friends Gathering
Hosted by Dan '69 and Ann (Leighton) '70 Von Hoff

Thursday, March 7, 2019
Downtown Milwaukee
Alumni & Friends Gathering
5:30-8:30 p.m.
Motor at the Harley-Davidson Museum

March 11-15, 2019
Washington, D.C. Alumni & Friends
Gathering and Volunteering

Thursday, March 21, 2019
Chicagoland Alumni & Friends
Gathering
5:30-8:30 p.m.
King's Dining & Entertainment
Rosemont, Ill.

April 1-30, 2019
National Service Project

Tuesday, April 9, 2019
Cheers to Our Years Alumni/
Graduating Seniors Wine Tasting
6-8 p.m.
President's Home

Tuesday, April 16, 2019
Celebrate Success Event
Honoring 2019 Distinguished Alumni
Award recipients
5 p.m.
Stackner Ballroom

See all upcoming events
carrollu.edu/events

See alumni-specific events
carrollu.edu/alumni/events



Visit the digital bookstore and Pioneer Shop at carrollu.bncollege.com

Campus Bookstore Goes Digital

Remember walking through aisle after aisle at the college bookstore, scanning shelf after shelf, trying to locate books for the semester, hoping there would be some used copies to pick from?

Things have changed. **This past year, Carroll selected Barnes & Noble College to manage the university's bookstore operations** and the operation has gone digital.

Barnes & Noble College, powered by MBS Direct, will operate a virtual bookstore where students can browse and purchase their course materials in a convenient and accessible manner. This online portal stresses affordability and accessibility for Carroll students, letting them view all available formats, including new, used, digital and rental, as well as open educational resources (OER) content and courseware from OpenStax, LoudCloud Courseware™ and other major OER providers.

"We are delighted to work with Barnes & Noble College to provide an innovative option for our students," said Carroll President Dr. Cindy Gnadinger. "Having the necessary materials to succeed in the classroom is extremely important and we are confident that Barnes & Noble College will support our campus community in the best possible way."

Barnes & Noble College will also operate the on-campus Pioneer Shop, which offers a vast assortment of awesome new general merchandise items (see above 🙌), including clothing and gifts that reflect the Pioneer spirit, as well as school supplies, technology and more. Additionally, the Pioneer Shop will serve as a convenient on-campus hub for the pick-up and return of course materials ordered through the virtual bookstore.

THEY WILL CHERISH THESE DAYS.



@camerond7010
Very big thank you to Coach Hill and everyone at #CarrollUniversity for the awesome visit to campus



@carrolluagd
"To welcome the opportunity of contributing to the world's work" • • Our chapter had the privilege of volunteering at our local Feeding America this morning. We sorted through 250,000 lbs. of food, enough to feed 900 people. #fightinghunger #FeedingAmerica



@bridget2940
CU in fall 🍂 #carrollu

A college education at Carroll is marked with unforgettable experiences of friendships formed, challenges surmounted and memories made.

When you give to Carroll, you help us make this transformative education more accessible.

You help make memories.

carrollu.edu/give





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FROM THE CARROLL ARCHIVES

Yes, that's a cow. In Main Hall.

A bovine pioneer of sorts. The first of its kind to set foot on campus. Hoofing it to class? You'll have to read the story on Page 22 to find out.

