

first

THE MAGAZINE
OF CARROLL UNIVERSITY
SUMMER 2018

It's Elementary

At Carroll's Lab School,
the Lessons are Everywhere

**DOUG AND NANCY
HASTAD HALL
DEDICATED**



A Call to Serve

Dr. Cindy Gnadinger Formally Installed
as Carroll's 15th President



Color of love

It wasn't the brightest or warmest of spring days, but Carroll students added some color to the air during a Holi Festival on April 13. The festival of color, organized by the Office of International Education, is a Hindu tradition, in which brightly colored powders are tossed into the air in a celebration of love and forgiveness.

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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 CARROLL UNIVERSITY



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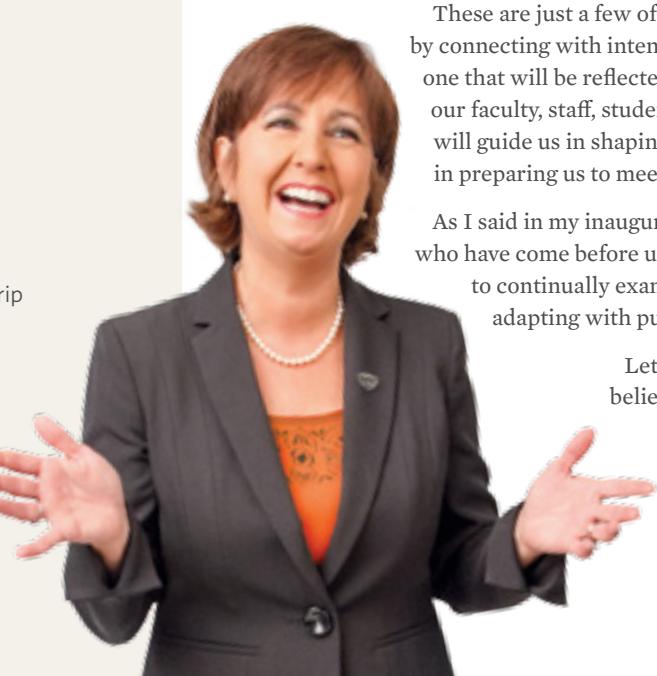
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PRESIDENT'S MESSAGE

The accomplishment of significant and meaningful work is rarely, if ever, a solo endeavor—it's an achievement built through the involvement and support of many individuals along the way.

This collaborative effort adds immeasurable value and enriches the end product through the inclusion of differing perspectives and skillsets. Impactful work is greatly amplified when people join together to focus on reaching a shared goal—connecting with intentionality for a common good that benefits everyone.

This happens every day at Carroll, which is why I found "Making Connections" such an appropriate theme for the week leading up to my inauguration in March. It was an opportunity for our campus and greater community to participate in activities that connected us to one another, and that highlighted engagement with our university mission and ethos. In doing so, we shared many moments that defined what it means to be Carroll, such as acknowledging our faith tradition, celebrating our liberal arts heritage, engaging in community service, exploring important questions that relate to diversity and learning how to thrive in today's challenging higher education environment.

As we move this institution forward, the importance of connecting with intentionality can't be underestimated. It has helped us grow and remain relevant in a world that is ever changing at a faster and faster pace—for 172 years and counting. And it's a mindset that will be critical to our future, as we work together to continue to distinguish this institution as a true 21st century Pioneer.

This issue will showcase how strategic connections are leading to fresh ideas. Those include our new partnership with the Hawthorne Lab School and the ways in which early immersion in a school environment is giving our education students an advantage. You'll get a look into the recently-opened Hastad Hall and the relationship between this new space, and teaching and learning. You'll also discover how working with other institutions to deliver online courses is expanding our reach in the humanities. And you'll see how a five-year, \$1 million National Science Foundation grant we recently received will support our Scholarships in Science, Technology, Engineering and Mathematics (S-STEM) project.

These are just a few of the exciting initiatives we're working on—all brought about by connecting with intentionality toward a shared vision. It's a powerful concept and one that will be reflected in our new strategic plan. Developed with feedback from our faculty, staff, students, alumni, trustees and the greater community, this plan will guide us in shaping the Carroll experience. It will also be instrumental in preparing us to meet the needs and expectations of future generations.

As I said in my inaugural address, we have a great responsibility to the Pioneers who have come before us, as well as to those who will follow. We'll be required to continually examine what we do and find ways to do it even better—adapting with purpose while remaining true to our core values and heritage.

Let us move forward together with shared purpose and a firm belief in our limitless potential.

Let us Pioneer,

Cindy Gnadinger



By Manny Hernandez '18

NEW MEN'S SOCCER COACH A FAMILIAR FACE

New season. New coach. Same goal; Ring the Bell. Derek Marie '13 is set to "ring" in a new era for Carroll's men's soccer program as he becomes the third coach in program history.

Marie does know a thing or two about ringing the bell. As a standout four-year center midfielder for the Pioneers, he was a driving force behind the 2008 team. It went on to win its first conference championship and made back-to-back NCAA Division III tournament appearances, one that included the first-ever tournament victory in program history. Now, moving from an assistant coaching position to the head spot, Marie looks to bring the same intensity and passion that he had as a player to help his team create a culture of winning—and fun.

Marie, however, wants his legacy to be remembered by more than just the wins and losses. For him, the true difference is made way before the opening kickoff and lasts long after the final whistle. It's about the impact and mentorship he will provide for his players that will help them become not only the best soccer

players, but the very best students, sons, community members and men that they can possibly be.

"When parents drop their son off in August, I want them to see a difference in their son when he returns home on Thanksgiving," Marie said. "I want to be able to show these men that Carroll soccer can translate into graduation and success beyond." This philosophy is one that he learned from his own mentor, long-time head coach and friend Rick Mobley. "Coach Mobley taught me the importance of making an impact on someone else's life. He truly believed that there is a difference between being a leader and making an impact and I believe it, too."

Being a head coach often requires you to bring your work home with you but in the Marie household, Carroll soccer is the name of the game. You see, Melissa (Walz) Marie '15 is a Carroll women's soccer alumna, so you can bet pioneer pride runs deep in the family.

And who knows, maybe in 17 years we might see Jayce Marie, the couple's one-year old son, scoring goals at Schneider Stadium.



New men's soccer coach Derek Marie back in his playing days.

FAST FORWARD 30 YEARS HELP UPDATE THE PIONEER INDOOR TERRACE (PIT)!



A new Catalyst crowdfunding project has been launched to help raise \$15,000 to update the Pioneer Indoor Terrace (PIT) in the Campus Center!

The space hasn't seen a major overhaul since the 1988 renovation. Learn more about the effort at catalyst.carrollu.edu

PT Program Recognized as One of the Best

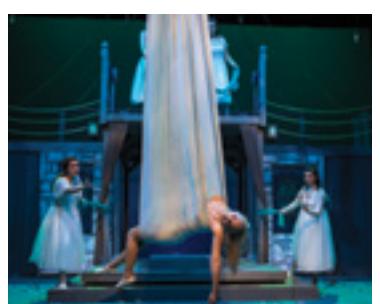
Carroll has been ranked #7 in a list of the best colleges for physical therapy for 2017-18 by Schools.com. Rankings were scored using several factors including affordability, flexibility and student success.

PHYSICIAN ASSISTANT STUDIES DIRECTOR NAMED

Carroll University has named Dr. James Brandes as director of the Master of Science in Physician Assistant Studies program and clinical professor of physician assistant studies. Brandes, a nationally recognized leader in healthcare, was appointed following a national search and will begin his role in June 2018. Brandes is currently CEO and president, nephrology practice of Midwest Nephrology Associates in Milwaukee.

The organization has provided specialty services for kidney disease, dialysis and transplant patients in southeastern Wisconsin for over 27 years.

HAMLET (A COVER) TO BE OR NOT TO BE: THE MUSICAL



Pop-rock met Shakespeare when the Carroll Players staged the musical, Hamlet (A Cover), in mid-April. The immortal tale of a grief-stricken son avenging his father's villainous murder was a hit with audiences, earning an extended run.

BASEBALL CCE FOR THE LOVE OF THE GAME



If there's one thing in the world that could bring the U.S. and the Dominican Republic together, it's their unequivocal love for baseball; just ask Carroll's baseball team. This past January a group of 16 players, along with head coach Stein Rear, embarked on a 10-day journey to the Dominican Republic as part of a cross-cultural experience course.

During their trip, the student-athletes were able to fully immerse themselves into the Dominican culture. They stayed with local families for a few nights, took a bike tour of Santo Domingo, learned how to cook "sancocho," painted and mixed cement for their new friend, Andre, and even brushed up on their bachata and merengue dancing skills. The team also got a chance to play baseball against a few of the local teams, but that was just the icing on the cake.

Despite the short trip, team members say they were able to feel a part of something bigger than just baseball. Sam Harmeyer '19 called it "a once in a lifetime opportunity that I will be forever grateful for." In the midst one of their games, Sam took a moment and looked over at some of the local kids hanging out in the dugout with his teammates, looked to the other side and saw his teammates and an opposing Dominican player sharing a laugh and realized that at that moment, "it was one of the few times where there was no barrier between countries, just two teams who love the game"—and that's what it's all about.

Sneeden House, a 1920s era home used by the university for guest housing and conference space, is undergoing significant renovations. This work is the first major update to the facility since the 1990s:



New living room furniture

New paint and carpet in foyer, bedrooms and second floor landing

New bedding, linens and blinds in bedrooms

Restroom renovations

New concrete ramps and hand rails

THAT'S A REACH

ONLINE COURSES EXTEND HUMANITIES OFFERINGS

The discussion sessions in Dr. Scott Hendrix's history class on the reformation tend to run on and on and on. Hendrix, an associate professor of history, teaches Renaissance and Reformation Europe to a class of virtual students. His class is one of two online courses offered by Carroll professors this semester.

The classes are part of a Council of Independent Colleges Consortium for Online Humanities Instruction program. More than 20 colleges and universities belong to the program, enabling students at any one of the schools in the consortium to register for a class at one of the member schools.

Through this consortium, schools can offer students a great variety of content. "You see, smaller schools may not have the depth or breadth of faculty expertise," noted Hendrix. His class is a good example. His specialty is reformation-era Europe. One of the students in his class attends Gettysburg College, which has a history department stacked with Civil War historians but no one specializing in 16th-century European history. Through the consortium and this class, that student is able to study under Hendrix.

"The best thing for the students is they have a lot more flexibility about when they do the class work," said Hendrix. Discussion sessions can flow over several days, as students log in to respond and react.

That's obviously convenient, but Dr. Kevin Guilfoy pointed out it's a way of communicating that today's students are quite used to. Guilfoy, an associate professor of philosophy, teaches an online ethics class which has six students from other schools.

"It's hard obviously, to reproduce the classroom experience," he said. "An online discussion board is a very different animal." By scheduling time each day to visit and monitor the discussion, Guilfoy said he keeps the students on their toes.

"It can be easy to coast in an in-person class, you can sit in the back and occasionally nod," he joked. "But here they have to pay attention, they have to participate in discussions."

Carroll is one of 21 schools participating in the program and hopes to continue, according to Dr. Charles Byler, dean of the College of Arts and Sciences. "Our participation in the consortium means that Carroll students have a much wider range of course offerings in the humanities than they would have otherwise," he said. "The consortium courses also give Carroll students the chance to have the broadening experience of interacting online with students all across the country."



In a morning of pomp and circumstance mixed with the personal and profound, Carroll University officially installed Dr. Cindy Gnadinger as the 15th and first woman president in its 172 year history on Friday, March 16, 2018.

Gnadinger began working as president in July 2017, following a nationwide search. The inauguration ceremony was the formal occasion in which various members of the Carroll community called Gnadinger to serve.

The event began with a processional led by a lone piper, followed by flags, several carried by international students at Carroll, and then gonfalons celebrating Carroll's ethos. Then followed faculty, staff and guests, dressed in academic regalia, and finally, President Gnadinger, with Carroll Professor of Art Phil Krejcarek beside her, carrying a ceremonial mace.

The ceremony included performances by the Carroll University Chamber Orchestra and Concert Choir and began with an introduction by Dr. Patrick Dill, the director of choral activities, who declared "Let the celebration begin!"

Speakers at the ceremony included board chair José Olivieri '78, trustee the Rev. Dr. Deborah Block '74, James Zager, associate professor of theatre arts, and B.J. Best, associate professor of English.

Then, representatives of the various constituencies of the university—faculty, staff, students, alumni, academia and the community—spoke, welcoming Gnadinger and issuing to her a call to service. At 11:22 a.m., Olivieri affixed the chain of office with Carroll's medallion around Gnadinger's neck and declared her president to the assembled crowd.



Looking for more coverage of Dr. Cindy Gnadinger's inauguration week and ceremony?

Visit carrollu.edu/inauguration for an archived recording of the ceremony as well as a link to an Inauguration Week album on Flickr.

THE INAUGURATION OF DR. CINDY G. GNADINGER 15TH PRESIDENT OF CARROLL UNIVERSITY

"What a way to celebrate Women's History Month. By making it!"

—THE REV. DR. DEBORAH BLOCK '74, TRUSTEE

"Today, through this ceremony, we connect the historic lineage of past leadership to the present. May you always lead us in the ways of learning with passion, integrity and humility."

—JOSÉ OLIVIERI '78, CHAIRMAN OF THE BOARD OF TRUSTEES

"A pioneer by definition is a creator. A pioneer is also a collaborator, in the pattern of the old-time barn raising. So, my call to you is to be a creator and a collaborator."

—DR. ROLF WEGENKE, PRESIDENT OF THE WISCONSIN ASSOCIATION OF INDEPENDENT COLLEGES AND UNIVERSITIES (WAICU)

"Let us Pioneer!"

—DR. CINDY GNADINGER, PRESIDENT OF CARROLL UNIVERSITY



Six
greetings were offered to the president; one each from the faculty, staff, students, alumni, academia and community

One
bagpiper led the academic procession

14
representatives of colleges, universities and learned societies attended the inauguration



arrivals
An inaugural poem by B.J. Best

when you first arrive in wisconsin,
you are given a blaze-orange coat stitched
with our culture and language, the kitsch
that twists and pricks your tongue:

johnsonville brats, colby cheese, and beer. but here:
let me show you how the glacier's carvings
built a sly river, a city of springs,
a hill where panthers stalked for years.

there's a college there now, with students
who bear hope, even though they're bundled
in midterms, backpacks laden as they trundle
through snow. this is grace. this is the movement

forward, the meteorology of the heart:
hope, grace, love. they never end, and forever start.

FOREMOST



Connecting to Our Future
Dedication of SHARP Literacy Mural



Connecting Through New Traditions
Hippity Hop Inauguration Derby

A Week of Celebrating and Making Connections

The Friday inauguration was the culmination of a week of activities at Carroll heralding the installation of a new president. During Presidential Inauguration Week, March 10–16, the campus community participated in activities that focused on connecting with intent.

Through the week, events on campus celebrated diversity, community and service, with guest lectures by award-winning poet and activist Theo Wilson and former Lexington, Ky., mayor and college consultant Jim Newberry, and social gatherings for faculty, staff, alumni and students.

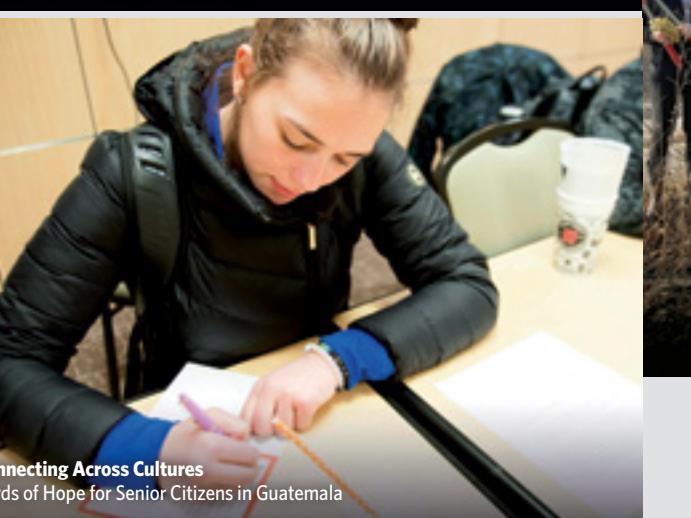
See more photos online at carrollu.edu/inauguration



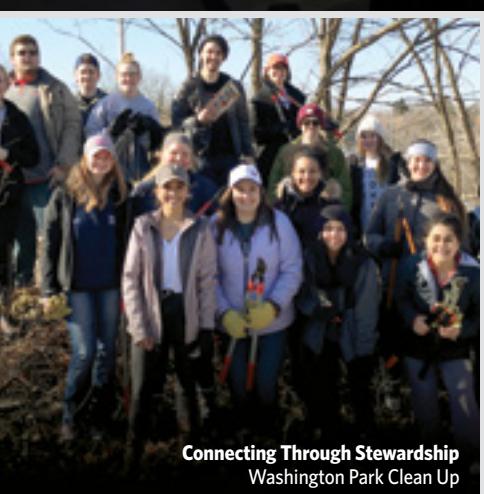
Connecting Like Family
Photos with President Gnadinger's Dog Truman



Connecting to Our Community
Habitat for Humanity Volunteering



Connecting Across Cultures
Cards of Hope for Senior Citizens in Guatemala



Connecting Through Stewardship
Washington Park Clean Up



Connecting Despite Our Differences
Theo Wilson Presentation

Academic Traditions

Dr. Gnadinger's inauguration was filled with symbolism and tradition dating to the Middle Ages. Here's a look at some of our favorites:

Robes

The gowns worn by members of the faculty and administration are a traditional part of many academic ceremonies. While the robes are nearly always black, additional color may be found on the front of the robe, the edging of hoods, tassels and on robes worn by doctorate holders, in three bars on the sleeve. The colors represent the various academic disciplines as follows:

- Agriculture: maize
- Arts, letters and humanities: white
- Commerce, accountancy and business: drab
- Dentistry: lilac
- Economics: copper
- Education: light blue
- Engineering: orange
- Fine arts, including architecture: brown
- Forestry: russet
- Journalism: crimson
- Law: purple
- Library science: lemon
- Medicine: green
- Music: pink
- Nursing: apricot
- Oratory: silver gray
- Pharmacy: olive green
- Philosophy: dark blue
- Physical education: sage green
- Public administration: peacock blue
- Public health: salmon pink
- Science: golden yellow
- Social work: citron
- Theology: scarlet
- Veterinary science: gray

Medallion

This "chain of office" dates to the Middle Ages in Europe. Carroll's, which was updated for Dr. Gnadinger's inauguration, consists of a large, silver Carroll University seal that is highlighted in gray enamel. Directly above the seal is a silver leaf banner bearing the name of the current president. Further up the chain, each side is flanked by two small, silver Carroll College seals, as a nod to our history. The chain culminates in two silver Presbyterian crosses on each side. The connecting links are made up of individual silver curved banners engraved with the names of Carroll's preceding 14 presidents and their dates of leadership.

Mace

Formal academic processions include a mace bearer, whose metal mace is the symbol of the university's authority. During medieval times, the function of this person was to defend the president of the university. As a result, custom dictates that the mace bearer always be in sight of the president. During a ceremony, the mace is placed on a rack in full view of the audience and easily accessible to the mace bearer. This indicates that the university faculty is present to conduct formal business.

Carroll's mace was designed by Marceil Pultorak, professor emeritus of art, and features a set of medallions displaying the official seal and motto of the institution. The mace was first used during baccalaureate and commencement ceremonies in 1987.

WOMEN'S LACROSSE

**WWWWWWWWWW
WWW...**

Women's lacrosse started the season with 13 straight victories, pushing the Pioneers to a history-making program-best record, in just its fourth season.

The Pioneers consistently showcased their offensive power by generating 10 or more goals in 12 of the 13 outings, and setting a program-record 22 goals versus the University of Dallas on March 30.

BUILDING ON ITS STRENGTH
NEW EMPHASIS OFFERED

Carroll has added a master of science in exercise physiology program with an emphasis on strength and conditioning. The program prepares students for high-demand careers such as performance coach, sport scientist, strength and conditioning coach/coordinator and tactical facilitator, among others.

The accelerated, 15-month curriculum features courses that work directly with the NCAA Division III athletic department at Carroll; collaboration on strength and conditioning research with faculty members; access to state-of-the-art exercise science laboratories in Doug and Nancy Hastad Hall and Ganfield Gymnasium and a full-time internship designed to point students toward a career.

"This new program blends the latest scientific evidence with current application principles," said Tom Pahnke, interim dean of the College of Health Sciences. Students in the program will have the opportunity to experience extensive hands-on internships in high school, college or performance center settings.

THE REV. ELIZABETH McCORD
FOR CHRIST AND LEARNING

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

Joy in Serving and Sabbath

I traveled in March with six Carroll students to Florida as part of Carroll's Alternative Spring Break (ASB) program. Each year, Carroll sends students and advisors across the country to spend their spring break in service. This was my first such trip, and to be honest, I was a little nervous. Taking a group of students, some of whom I didn't know at all, a thousand miles away to work on projects, some of which were undefined until we arrived, felt a bit daunting.

With the help of a grant from the Presbytery of Milwaukee, we flew into the Tampa Bay area on a Monday and headed to Cedarkirk Camp and Conference Center about an hour inland. We spent three days at this Presbyterian camp installing an outdoor labyrinth. A labyrinth is a single, winding path—not a maze—that leads to a center point. It's used in many faith-based settings for prayer, contemplation or as a walking meditation tool. We then traveled to St. Petersburg, where we assisted in repairing a home whose roof had been ripped off by a hurricane a year and a half ago. Our final day was one of sabbath and fellowship together at Clearwater Beach.

To be clear, our team worked hard. We spent full days leveling land, laying bricks, sanding and priming. It felt good to see how much we could accomplish and to feel our group set into a rhythm of work together. But for me, the most treasured moments were ones of laughter, community and fun. There was the Disney sing-along while we worked on the labyrinth, the game of euchre during the rainstorm, creating Jonah's whale out of sand on the beach and taking selfies with students who watched the sunset over ocean water for the first time in their lives.

These moments don't have measurable outcomes. They don't fit in assessment reports or fill up résumés. But they are memorable lessons in a life worth living. The joy of sharing in service and sabbath together is priceless. Play is as sacred as productivity, laughter as holy as silence.

Carroll's students, like so many of us, are driven to succeed. They strive for good grades and good jobs and to be contributing members of society, sometimes sacrificing joy in the process. Opportunities like the ASB trips don't just underscore the value of service. They invite students to remember the importance of joy, to savor the satisfaction of giving, to treasure the blessing of play and to relish the company of friends. No life is complete or meaningful without these things.

**THE REV.
McCORD**



DOORS OPEN

Grant Boosts Science Education

A new five-year, \$1 million National Science Foundation grant aims to boost enrollment and increase retention rates among students enrolled in science, technology, engineering and mathematics (STEM) at Carroll.

The grant supports the Scholarships in Science, Technology, Engineering and Mathematics (S-STEM) grant project, "Carroll University



The program will fund \$660,000 in scholarships for approximately 128 students who are pursuing bachelor's degrees in applied physics, biochemistry, chemistry, computer science and mathematics.

Pro-STEM Initiative: Promoting STEM Retention through Self-Efficacy." The project will focus on providing financial and academic support to students majoring in STEM fields, particularly those who are required to take calculus, in order

to increase retention and enrollment as well as provide financial assistance for those in need.

According to Dr. John Symms, associate professor of mathematics, students in the program will work to develop self-efficacy skills. They'll hone their flexibility, persistence, study habits and other skills that have been shown to increase performance in STEM subjects, and participate in weekly study sessions guided by student mentors. In addition, faculty will be invited to come together to discuss issues and support one another—all with the end goal of lowering the attrition rate of STEM students.

This material is based upon work supported by the National Science Foundation under Grant No. 1741959. Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

TO THE FORE
GOLF PROGRAM ENDOWED

A \$1.4 million gift from an alumnus will keep Carroll's men's and women's golf teams on the greens for years to come.



KELLEY

The late Donald F. Kelley '51 gifted \$1.4 million to Carroll to endow the program, the first all-program endowment for an athletic team in the school's history. Kelley enjoyed his time at Carroll and attributed much of his success in life to the education he received here. The university quickly became the suburban Chicago native's home-away-from-home while in school.

He was a well-known graduate who enjoyed traveling back to Wisconsin to visit with other alumni, even making surprise trips for Homecoming. He was extremely passionate about golf and believed that it was a sport anyone could participate in, regardless of age. Kelley passed away in January 2017 and his family is pleased for his legacy to continue at one of the places he appreciated most.

The gift will support all operating expenses for both the men's and women's teams and the head coaches will carry the title of Donald F. Kelley '51 Head Coach of Golf.

EMERGING LEADERS MBA
UP AND COMERS HAVE A NEW PATHWAY TO BUSINESS SUCCESS

The Carroll University School of Business is now accepting applications for an Emerging



BIALEK

Leaders MBA. The program offers students combined online and in-person classes, a weekend schedule and the chance to use their own workplace experiences and challenges as learning opportunities.

Dr. Steven Bialek, the dean of Carroll's School of Business, has been meeting with area business leaders to promote the program and said it's been well-received. "This is for those people who have been identified by their employers as rising stars in the workplace. These days, companies have a sense of urgency about developing their employee talent. With this unique program, we can speed that up."

Applicants for the program must submit a nomination from their employer and, once admitted, will apply lessons to their own work issues. "For businesses, this is a value-added aspect of this program," noted Bialek. "The return on investment starts immediately, with students tackling real issues and bringing the wisdom of our program and their fellow students to bear on real-world issues right away."

Doug and Nancy Hastad Hall represents another major upgrade for the sciences at Carroll



Room to Grow

This spring saw the first classes in the new Doug and Nancy Hastad Hall, a 38,000 square-foot building which houses the nursing, physics, pre-engineering and exercise science programs. The building provides a major upgrade for those programs as well as space for other academic classroom needs. The building also features an eco-friendly green roof.

The opening comes just a year and a half after the \$24 million Michael and Mary Jaharis Science Laboratories building, which services natural and health sciences, greeted its first students. This semester, several faculty members provided tours of Hastad Hall and discussed how the new classrooms, research labs and workshops are already benefiting Carroll students.

Nursing

Step through the glass doors and into the second floor Donald and Martha DeWees Nursing Simulation and Collaboration Hub, and you may be forgiven for thinking you're in a working hospital. For students in Carroll's nursing program, this is as close as you can get to the real thing.

"This new space offers our nursing students a much more accessible and fully-featured learning experience," according to Dr. Jamie Hansen, interim chair of the department of nursing. "We can really mimic an actual hospital setting here, providing our students with great experiences." The additional space also means that Carroll nursing students can more readily access lab spaces to practice critical skills.

Along one wall are five simulation rooms, each one equipped with a hospital bed and a high-tech, computerized manikin as patient. The manikins' breathing and other vital

functions are controlled by instructors in nearby observation rooms. One room is a birthing suite, equipped with a manikin which actually delivers a "baby."

Along the western side of the building is a large examination room, filled with another 10 hospital beds, as well as 10 examination tables, just like you'd find at your doctor's office.

Applied Physics and Pre-Engineering

In a lower level workroom at Hastad Hall, Dr. Tate Wilson and several students are building a rocket. A revived rocket club at Carroll is just one of the most visible changes brought about by the Bucyrus Center for Applied Physics and Engineering in the new building.

The rocket is for a competition later this spring and is designed to fly no more than 3,000 feet into the sky, but Wilson, a senior lecturer in physics, is over the moon about the new Bucyrus Center in Hastad Hall.



More than 150 people, including two old friends, were on hand Friday, Jan. 12 as Carroll's newest academic building was dedicated.

The old friends were the building's namesakes, Doug and Nancy Hastad, there to see the building opened to the public, just in time for the spring semester. It represents the second of a three-part project that began with the building of the Michael and Mary Jaharis Science Laboratories and will continue with the renovation of Rankin Hall.

Doug Hastad, who retired as Carroll's president in June 2017 after an 11-year tenure, thanked the many donors for their generosity and support of the project, stating "You don't see bricks and mortar, but you see a period of time (represented)."

"These spaces allow our students to actually make things!" said Wilson. In addition to the two large teaching lab spaces, Hastad Hall has two workshops. One is high-tech, with a 3-D printer, laser cutter and computer-controlled mill; the other is a more traditional shop, albeit with ultramodern woodworking, metalworking and welding equipment.

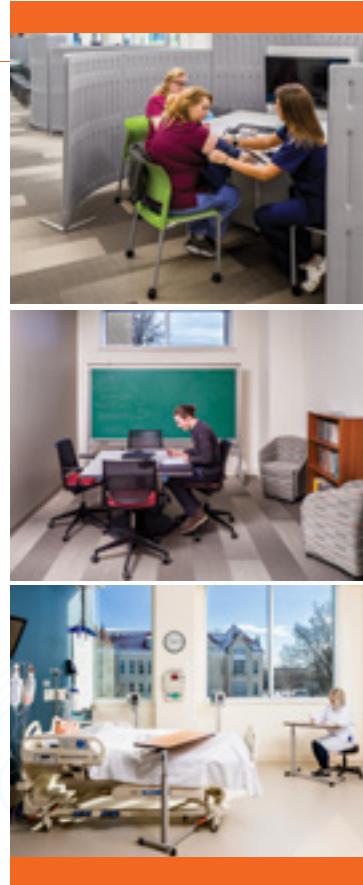
Applied physics and pre-engineering students often look to become engineers, and engineers often solve real-world problems by designing things. Practical, hands-on experience in designing and building gives Carroll students a leg up in a competitive field. And the new space lets Carroll students do that better than ever before.

Tim L'Empereur can attest to that. The senior is double majoring in physics and theatre arts and his physics-related classes have had quite the transient life at Carroll, moving from cramped spaces in Lowry (the building torn down to make way for Hastad Hall) and then Rankin before settling in their new home. "The biggest benefit from the new building is that it allows students to be more fully engaged with the department," he said. "The Rocket Club is a good example. We just didn't have the space or equipment to do these things before."

Designing and building the club's rocket, being prepped for launch in a Wisconsin Space Grant Consortium competition in late spring, was only possible because of the workshops and equipment in Hastad Hall, according to L'Empereur, the club's founding president.

Exercise Science

The two exercise science labs are dominated by treadmills—four in each lab. These are high-end treadmills manufactured right here in Waukesha by Woodway, the supplier to major league sports teams and the military.



For Brian Edlbeck, clinical assistant professor of exercise science and exercise physiology, the new space means a new way of teaching—and a much more beneficial experience for students.

"Now, we really have a lab! At Ganfield (where the former labs are located), I had one treadmill. It meant I had to pick a student in the class and demonstrate things to the class." The four treadmills in each lab means each class of 16 or so students can break up into teams and get hands-on experience.

In addition to the treadmills, the rooms have lab equipment that can test oxygen use and blood oxygen levels, among other things, so that students can actually perform metabolic analysis.

"What we see at the professional level is a demand for hands-on experience," said Edlbeck. "To have this sort of experience is a real benefit to our students once they enter the job search."

Honored

Carroll faculty and staff recognized for service to the university and for teaching excellence. The award winners include:

EXEMPLARY CONTRIBUTIONS IN SERVICE AWARD

Dr. Lilly Goren

Goren, a professor of political science, has served as president of the faculty, president of the assembly and, since 2015, as director of the honors program. Among the key initiatives approved and implemented during Goren's time as faculty president was the new Pioneer Core curriculum. Goren is a well-known commentator and political analyst frequently heard on public radio as well as television. Her analysis has also appeared in local and national media outlets, including The New York Times, The Washington Post, Bloomberg.com and The Milwaukee Journal Sentinel, among others.

EXEMPLARY CONTRIBUTIONS IN SERVICE AWARD

Megan Couch

Couch, an international student coordinator, has played a key role in recruiting new international students to Carroll and assuring their successful integration into the campus community. She has developed programs that focus on international issues, and she is a strong advocate for international students, helping assure that they successfully navigate their new environments. This year, Couch trained a team of students to assist in developing programming and activities to maintain the visibility of the international student community on campus.

BENJAMIN F. RICHASON, JR. FACULTY AWARD

Dr. Abigail Markwyn

Markwyn, an associate professor of history, has been a member of the Carroll faculty since 2006. Markwyn has published two books, "Empress San Francisco: The Pacific Rim, the Great West, and California at the Panama-Pacific International Exposition in 2014," and a co-edited volume, "Gendering the Fair: Histories of Women and Gender at World's Fairs," in 2010. She is currently on sabbatical, working on a new book project about the 1939 Golden Gate International Exhibition.

NORMAN AND LOUISE ALLHISER AWARD FOR TEACHING EXCELLENCE

Dr. Monika Baldridge

Baldridge, associate professor of physician assistant studies, joined Carroll in 2004. Baldridge has served as chair of the department of health and medicine since 2013. She is a prodigious scholar, with many articles and student research collaborations, and was the 2010 recipient of the Benjamin F. Richason, Jr. Faculty Award.



Shattuck B31
Beth Rousseau, clinical
assistant professor and
director of music therapy

Office Hours

Beth Rousseau's office in the basement of Shattuck is a sanctuary where students gladly linger. Rousseau, in her second year as director of the music therapy program at Carroll, inherited a large office with its own grand piano and quickly transformed the space into a warm, welcoming space.



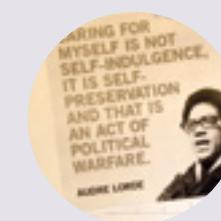
Air diffuser

A softly glowing air diffuser scents the room with essential oils. Today, it's a blend of stress away and peace and calming formulas.



Singing bowls

A holistic vision marks Rousseau's approach to music therapy, a lesson learned at Colorado's Buddhist-inspired Naropa University, where she obtained her master's.



Quote

The quote, from the late American feminist writer Audre Lorde, is a source of inspiration, as is the women-centric artwork on the walls.

OPPORTUNITY KNOCKS

We've long been committed to making a Carroll education affordable, that's why 98 percent of our students receive financial aid. But for many first generation students, the average tuition gap remaining after financial aid has been awarded is a chasm that can be hard to cross.

President Cindy Gnadinger created the Opportunity Scholarship Fund to provide a lifeline for those students from diverse backgrounds who are traditionally underrepresented in higher education and to help bridge that gap. With a contribution to the Opportunity Scholarship Fund, you'll be actively supporting a more diverse campus—and helping Carroll fulfill its mission.

Please consider making a gift to the Opportunity Scholarship Fund today.

carrollu.edu/give

At this Waukesha Lab School,
Everyone is Learning

ELEMENTARY LESSONS



At this Waukesha Lab School,
Everyone is Learning

ELEMENTARY LESSONS

In this innovative collaboration, Hawthorne's staff and Carroll's education department combine resources to create a research-focused learning

During this recess, the Carroll students are getting a big dose of hands-on learning. They're mediating disputes, soothing hurt feelings and occasional bruises and getting to know their buddies better. They have been coming for just over a month, but their twice-weekly noon arrival is eagerly anticipated by the children.

The Carroll students are enrolled in Education 248—Early Childhood Education: Home, School and Community Relationships, and they are here as part of a new partnership between Carroll and the School District of Waukesha. Hawthorne is now a lab school, and a special arrangement embeds Carroll students and faculty—associate professor Dr. Kerry Kretchmar's class actually meets at the school.

"The lab partnership allows us to take some of our courses onsite and to really work collaboratively," she explained. "It gives our students the opportunity to really engage and experience first-hand what they are reading, discussing and learning."

In this innovative collaboration, Hawthorne's staff and Carroll's education department combine resources to create a research-focused learning

It is the first warm, sunny afternoon after winter's cold and gray days, and the playground at Hawthorne Elementary School on Waukesha's northwest side is abuzz. ¶ The students are scattered in small groups that dot the asphalt playground and flitter about the field—shooting baskets, playing kickball, climbing on playground equipment, running and chasing and giggling and squealing and just generally burning off months of cabin fever. ¶ And in each group of children, often near the center, is a young adult, in a neon orange safety vest. These are the Hawthorne students' buddies, students themselves in Carroll University's education program, and they are in demand, pulled into kickball games, roped into tag, climbed on and held on to and fussed over by the children.

environment that places the children of the school first. Hawthorne administration, teachers and staff have restructured the school so that they can better collaborate with Carroll's faculty and education majors, who will take on a much larger presence in the building.

The advantage for Hawthorne should be easy to comprehend—more adults in the building, working side-by-side and focused on creating the best outcomes for the school's students. That will translate into more educators and educators-in-training working in each classroom, allowing increased personal attention for students. It will also build upon the expertise, knowledge and passion of Hawthorne's administration, staff and teachers, freeing them up to become collaborators as they employ the latest and best practices.

Ideally, the lab school arrangement benefits all parties. Carroll students get early and comprehensive time spent in the elementary school environment and opportunities to apply the theory they are learning. Hawthorne teachers get additional classroom help and the chance to better reflect on what is working and what doesn't in the classroom. Finally, Hawthorne students get intentional, focused attention designed to attain the best possible learning outcomes.

In one of Kretchmar's classes, the students hear from a Hawthorne staff member as she details the above-and-beyond efforts she undertook to connect with a young boy and his family. That included visiting his home to gain a better understanding of his life and then meeting him at the school early to help him acclimate, trust her and feel more comfortable at the school.

Perhaps it's revelatory for the students to hear this, but it makes sense. No teaching can really occur until then, until the student is ready to learn. The ensuing discussion is just one of the ways Carroll's students are better able to comprehend what being a teacher in the 21st century means.

"Seeing how passionate she is and hearing how she formed the relationship was eye-opening," said Carley Mueller '20, one of Kretchmar's students. "Experiencing that is awesome."

For Kretchmar, that exposure is critical. "This lab arrangement allows for us to move some of our courses onsite and be much more collaborative," she noted. "We're working to develop a culture of curiosity, research and learning."

The students in her spring class will be back at Hawthorne in fall. They'll really be able to develop relationships beyond the usual ones in their cohort. "It gives us a very practical place to situate these big theoretical ideas they are learning."

Hawthorne principal Duy Nguyen believes the partnership, in its first year, is already working. "Our teachers carry a lot of professional knowledge. The people from Carroll bring a lot of research knowledge. Where we come together is where innovation happens."

And that's happening continuously, according to Hawthorne's Dean of Teaching and Learning, Carly Solberg. "The Carroll students are in a constant cycle of reflection with our faculty," she noted, a process that generates ongoing discussion and incremental improvements.

At Hawthorne, the Carroll students are intentionally paired up with buddies, Hawthorne students that the staff have identified to be in special need of an ally.

"My buddies are in fourth grade," said Mueller. One of them loves to play kickball, so Mueller spends half of recess on the ball diamond, and then "hangs out" and plays in the playground with her other buddy.

"We do get to see them in class as well," she said. "We're learning about their non-cognitive skills and learning about their social lives. We're just creating relationships with them—a real important skill if we're going to become teachers."

Solberg said the time the would-be teachers get to spend with the Hawthorne students will pay off for the school district down the line. "That intentionality of supporting and challenging new teachers starts early with this program, so that by the time they reach the student teaching stage, these will be the best-prepared candidates around."

So, they play kickball and they shoot baskets and sometimes just walk and hold hands. And then they hear how a home visit might reveal that the central authority figure in a child's life is actually a grandparent and how that grandparent can become an important ally in reaching the child. Or they'll discuss amongst themselves, in a debriefing session held after each recess, how best to deal with a child's potty mouth.



These are lessons that won't be found in textbooks. And the stories, large and small, critical and trivial, that they hear from the staff at Hawthorne carry authenticity and credibility and thus resonate more deeply than dry theory ever could.

"The other day, we had a woman who works in the birth-to-three program speak to us and we heard about her work," said Mueller. "I was so inspired by her, such a passionate educator." The lab partnership does a great job of getting education students into the school setting right away to help them learn how to develop those relationships, she added, calling the Hawthorne faculty a great resource.

It's just the first year, and it's hoped that the partnership will result in a give and take between Carroll and Hawthorne personnel that asks and answers critical questions about learning and teaching, about how a school can best prepare students to take their place in the world. Principal Nguyen noted that the process will be ongoing and not without some discomfort.

"Some discomfort is okay, though," he said. "Having Carroll students ask why, why are you doing it that way, that should be uncomfortable, right? That questioning is where growth comes. As a lab school, we're expected to ask those questions."

Nguyen said parents initially had questions about how the partnership would affect their children. Since then, they've grown excited about it because the teachers are focused on and talking about their children and how they are learning.

"The big question is do we help or hinder our students," he said. "At the end of the day, we are all helping, and we can feel good about that."

"The vision we have is that teaching is a profession that should be valued and respected," he said. "It should be joyful. It should be a career, not a job."

And, from their unique perspective in the state's only lab school, Carroll education students are hearing—and seeing—that for themselves.



The Curious Case of the Worm Book

Origins of Rare Religious Text Hard to Pin Down

They say don't judge a book by its cover, but one can usually identify a book by its cover. That's not the case for the "mystery worm book," as it's known by Carroll library staff.

It's old, this book, with onion-skin-brITTLE pages and a tinder-dry wooden cover. It's thick and heavy, with six bony ribs protruding from its spine. The front and back covers are sheathed in velum and embossed with an intricate design.

But there is no sign of a title, no author, no publisher. It's been called the mystery worm book because the cover is dotted with worm holes and because, well, everything else about it is a mystery.

There are some clues. Actual wooden covers and ridged spines were used in book binding in the 16th century—the use of wood began to disappear in the early 1600s. It's likely very old. The book's outdated call number, BX1757 .T72, classified it thus: "Religion-Christian denominations-Catholic Church-Moral theology. Casuistry. Cases of conscience."

Library archivist Sue Riehl says the book was donated by a William C. Schnitzke (or someone associated with him) around the early 1960s, though it may be

earlier. However, no William C. Schnitzke ever attended Carroll. So, who was he?

An online search turns up a William Carl Schneitzke (Schneitzke and Schnitzke both appear in searches), who was born in Waukesha in 1888. He moved to South Dakota in 1910 and, later, continued west to California, where he passed away in 1959. His parents, August Schnitzke, a farmer, and Augusta Timm, were both born in the Kingdom of Prussia in the early 1860s. Today, that region is divided between Germany and Poland.

The book may have been passed down through the Schnitzke or Timm families, as it's written in German and Latin. Dr. Kimberly Redding, an associate professor of history at Carroll and a German language reader, notes that more than 500 years ago German theologian Martin Luther sparked the Protestant Reformation, in part by insisting that Latin texts be translated into local languages, and that all believers study holy texts. His writings spread quickly thanks to the invention, 75 years earlier, of the modern printing press by Johannes Gutenberg (think Gutenberg Bible). The criticisms of

older works to "current events" from the 1600s.

Luther and other reformers caused a split in Western Christianity that eventually led to the Thirty Years War (1618–48), in which the German lands lost 25 to 40 percent of their population.

Redding noted that the book is divided into four sections, with titles relating to Moses, Gideon, the Creation story and the Ark of the Covenant. Each section includes Latin texts, which were translated into German well before there were standardized spellings. Pointing out printed references to specific Bible verses, Redding surmised that the Latin included both holy texts and scholarly commentaries. The German text seemed to link those

that the monks sang joyfully throughout the battle.

A small breakthrough in our search for answers occurred when Redding stumbled across a German website referencing a "rare edition Tractat De Creatione Mvndi" (the title of one our book's four sections) coupled with a name: Hermann von Geldern. This suggests some connection with the noble family that held significant land along today's German-Dutch border—near the town of Geldern.

And that name turned up on another site that, believe it or not, lists licensed booksellers in Munich during the 1600s. Those sellers often also published books. The connection is still speculation, but it seems our mystery worm book may be a collection of essays published in the late 17th century in Munich. Or maybe not.

Anyone have Indiana Jones' phone number?



By day he's an associate professor of English, by night, he's a children's author. Actually, B.J. Best is a lot of things, but recently he's been busy writing a series of around 30 early reader books for children in kindergarten through 2nd grade. Best was inspired by watching how similar books helped his son, now in 2nd grade, learn to read. The books, on a wide variety of subjects targeted to the interests of young readers (think trucks and animals) come in at about 150 words each. Best says his background as a poet has helped him appreciate the economy of language.

DO ANDROIDS DREAM IN VERSE?

In this era of big data, supercomputers scrutinize mountains of information such as consumer habits, voting patterns, health care, even athletic statistics, gleaning patterns and connections. And making poetry.



BEST

That's right, poetry. Associate Professor of English B.J. Best, Carroll's oft-published poet (see page seven), has been using software to sift through 20 years of his own poetry to generate new, digitally-assisted works.

"I'm using a neural network to 'learn' poetry by feeding it 20 years' worth of my own work," explained Best. "It's weird, perhaps, to think of text as data, but that's exactly what it is. The software studies words and passages and soon enough, it figures out how to use words to write."

While the program looks for words and phrases, it ignores meaning. The results generated by the software may lack fluidity and meaning, but they can convey a mood or feeling. Best compares it to impressionistic paintings. He then will work with the output, riffing on a phrase or tone uncovered in the virtual poem, until he has a finished piece.

As poetry goes, the result—Best calls the work computer collaborations—is more conceptual than literal and open to interpretation, but they are intriguing. Best said he's had mixed responses from poetry journals, some mystified by the process and others excited by this new form of writing.

morning

i guess the pricks of fancy clouds are some death.
then the top of the sharp wants to drink the sky.
i was notes of black to the stars.
i want to be a little vision.

a child is steeped in precaution,
and i say, the squirrel of lightning
wants to hear the moon.

the stars will grim and comfort widows and soon
i was the electric class of your breasts.

i want to water it in a part of scales
of sleep. so this, then, is god.
she was someone who stars stared at easy.

—the morning, the sun engine holy,
the wind a silver needle.



By Manny Hernandez '18

ARTS PROGRAM CREATES CAMPUS-SIZED PORTRAIT OF HUMANITY

Saskia de Rooy, a renowned Dutch sculptor, has been sculpting the human face for more than 20 years. She has traveled to many parts of the globe, meeting hundreds of people; each having their own story to tell. Saskia brings their stories to life through these clay sculptures.

Art has been a channel for people to build relationships for centuries. For de Rooy, every portrait she's sculpted has blossomed into a new relationship. In the two hours that it takes her to create her masterpieces, de Rooy is able to examine what touches her subjects, what moves them, what makes them happy, what they dream of and what they pursue. The relationships she's been able to build inspired her to begin teaching on a national and international level, hoping to demonstrate that art has the ability to bring people together.

This past summer, de Rooy caught the attention of Carroll administrators, who invited her to visit campus to be the artist in residence for the 2017-18 school year. With support from the Mary Nohl Fund of the Greater Milwaukee Foundation,



Rebecca
by Saskia de Rooy

142

total participants; including
15 faculty, 13 staff, 110 students
and four community members

One month

amount of time it takes the clay
portraits to slow dry and to be fired
in Carroll's kiln

4,085

miles separate the students
of Carroll University in Waukesha
and artist-in-residence Saskia de Rooy
in Amsterdam

de Rooy launched her year-long interdisciplinary initiative, *(in) sight*: a portrait project, focused on demonstrating how art can help us build community at Carroll.

The first phase of the project began in late September, when five members of the Carroll community served as models for de Rooy: President Cindy Gnadinger, professor Joe Piatt, students Jeffrey (JJ) Keels and SuYi Lynn, and our very own Gert Ullsperger. For five days, de Rooy spent several hours in the lobby of the Campus Center sculpting the face of each model; the next day, that same piece of clay was crushed and then used to create a new portrait. The reworking of the project was meant to emphasize our humanity despite our differences—and that we are all the same inside.

Just like her past portrait projects, de Rooy was able to form five new relationships, driving home the goal of the project to the campus community. She wanted everyone to realize that "we're only here (on earth) for a short period of time so it's really worth it to take the time to listen to each other because it reveals a great deal more about a person than you anticipate at the first encounter."

De Rooy returned this past January to help launch the second phase of the project, which involved handing over the modeling tools to students and giving them a first-hand look at how art can facilitate a stronger sense of community.

Whether you're a current student, alumnus or a Carroll community member, you're probably connected the most with the people who share similar interests as you—it's just human nature.

We tend to shy away from leaving our own comfort zones to meet new people because the idea of walking up to complete strangers and getting to know them is pretty frightening. But that's more or less what the second phase of the project required.

This phase of the project brought together 100 students, 14 faculty, 14 staff and four community members to act as either an artist (sculptor or painter), a model or a writer. It's worth noting that a vast majority of the participants are not art majors. Participants were instead nominated by their peers.

De Rooy hoped that since modeling is an intimate process, the fear of getting to know a stranger would be eliminated and the artist and model would naturally build a connection. That connection would then extend to the writer interviewing the model. By late April, when de Rooy was to return to campus for a week-long exhibition, the participants should have gotten to know at least two new people.

Bethany Kelly, an elementary education student, took full advantage of the opportunity to break out of her shell. "Being able to meet the artist and writer was a great experience. I definitely jumped out of my comfort zone while being a part of this project. Sitting with a complete stranger while they painted me and sharing difficult pieces of my life with a writer are experiences I hadn't had before but I'm glad I was a part of it."

The exhibition ran for a week, but de Rooy hopes the connections, forged during interviews and modeling sessions live on long after the paint has dried and the clay gone to dust.

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.

1963

Marian (Nelson) Jones '63 heads (as trustee) a newly launched small business, Mel & Mare Publications, LLC. Mel and Mare has published a World War II literary mystery novel, "Pursued: Ten Knights on the Barroom Floor." The novel's author is her late husband, U.S. Army Lt. Colonel Mel R. Jones, for whom she provided research and secretarial assistance during the novel's creation, utilizing her Carroll history and English majors. The novel is featured on the business website m-mpublications.com.

1971

Bob Rosinsky '71, president and CEO of Goodwill Manasota in Florida, won the P.J. Trevelyan Award, presented annually to a Goodwill CEO for outstanding contributions to the training of Goodwill personnel. Rosinsky was honored for his commitment to making training and education an integral component of team member development.

1979

Barb (Hoops) Geiger '79 published a book titled "Paddle for a Purpose," a memoir about a five-month kayak trip from the Mississippi Headwaters to the Gulf of Mexico with her husband in their home-built tandem Pygmy Osprey. See the story on the following page.

1982

Tamara Raymond Johnson '82 received the Wisconsin Education Association Council's 2018 Presidential Award. Reasons cited while presenting this award included previously receiving the Veterans of Foreign Wars Citizenship Award, the American Civic Education Teacher Award and being Nationally Board Certified, and especially her dedication to diligently representing her members during arduous times. Tammy has taught political science and history at Kettle Moraine High School in Wales, Wis., for 36 years.

1991

Dr. David Schuler '91 has been named the 2018 Illinois Superintendent of the Year by the Illinois Association of School Boards and the Illinois Association of School Business Officials. Schuler is the superintendent of schools for Township High School District 214, where he oversees a district serving more than 12,000 students.

1999

Jenna Czaplewski '99 has been promoted to director of communication at the Coalition for Children, Youth & Families in Milwaukee.

2001

Dr. Amy (Anschtutz) Kabrel '01 was elected chair of the University of Wisconsin Colleges Chemistry Department on Sept. 1, 2016.

2002

Jessica (Schulist) Stortz '02 became a National Board Certified Teacher (from the National Board for Professional Teaching Standards) on Dec. 16, 2017, in the area of Early and Middle Childhood Art.

2009

Steve Mapes '09 is a market research project manager at CNH Industrial, makers of Case IH and New Holland Agricultural Equipment.



By Linda (Clawson) Spice '89

FORENSICS PROGRAM PROVES WORTH INVESTIGATING

CARROLL CSI

Within the first three weeks of arriving at her new Arkansas apartment, Madison Kniskern '07 stood before a SWAT team as they raided her home and searched for drugs. Their 6 a.m. knock on her door had pulled her out of an early morning shower, a towel wrapped around her head and dripping water. She nervously scrambled through numbers on her phone, worried that she'd have to call her new boss to say she'd been hauled off by police although she had done nothing wrong.

The irony of the situation was not lost on Madison, who had come to Arkansas from Wisconsin to take her first job out of Carroll: working for the Arkansas State Crime Lab.

Police had come to her apartment because it was the last known address of the person they were seeking. It wasn't Madison. Eleven years later, she has a story to tell, new skills in drug analysis and crime lab investigations, a home back in Wisconsin and a willingness to share her experience with Carroll students.

One of those students, Cullen Eberhardy '15, appreciated Madison's visit a few years ago when he, too, had aspirations for crime lab work. Today, both are using chemistry skills honed at Carroll as controlled substance analysts for the Wisconsin State Crime Lab. They assist law enforcement with drug analysis tied to crime investigations and use their expertise to testify in court, too. And Cullen, like Madison before him, now also shares his experiences with Carroll students in the classroom.

"We get asked, 'Is it like CSI?'" Madison said. "We have to explain, 'No, it's not.' The idea behind it is true: You do try to use science to catch bad guys. We don't solve crimes in 45 minutes."

Carroll's forensic science emphasis has been part of the chemistry program since 1998. It started with a single student enrolled and has since graduated 345, according to the registrar's office.

"The information you get from Carroll is still valid," said Madison, who has worked since 2010 out of Wausau, aiding investigations for 40 northern counties in Wisconsin. "I now have experience with drug analysis. But every time a new drug comes out, you are starting over from the beginning and going back to beginning chemistry and how to analyze something and what the best route of analysis is. You never really leave college behind."

During her days at Peshtigo High School, Madison fell in love with chemistry. She also enjoyed watching crime shows such as *CSI* and *Forensic Files*. Her mother was the first to suggest that maybe she pursue a career which combined both.

There were few schools that offered a forensic science emphasis when she considered college enrollment in 2002. Carroll seemed to be the right fit. Once enrolled, she declared the major and also picked up a minor in criminal justice.

"I'm doing my dream job," she said. "It is awesome. I absolutely love it. I get to do chemistry every single day and it's exciting."

Like Madison, Cullen, too, became attracted and curious about the field by watching crime TV. He grew up in Hales Corners, Wis. and came to Carroll from Whitnall High School. He has been with the Wisconsin State Crime Lab in Milwaukee since 2015, hired shortly after his graduation from Carroll. Milwaukee covers investigations for eight counties in southeastern Wisconsin.

"Chemistry is just inherently fascinating to me, all the different things that happen on a molecular level," he said. "As I kind of thought about it, the more I realized I like chemistry and I like watching true crime shows, why not combine the two?"

He credits Carroll with establishing a strong foundation in chemical instrumentation, "something that is a big part of this job," he said. "Chemical extractions, things like that, are real-world applications to the things I learned."

For now, he foresees a job to last a lifetime. "This is what I plan to do until I retire and I'm just fine with that," he said.



2011

RayAnn (Parish) Kinderman '11, department of nursing and contracts staff, and her husband, Andrew Kinderman '11, welcomed a baby girl, Brinley Rose Kinderman was born Sunday, Dec. 10, 2017.

2012

Morgan (Lauf) Pick '12 was recently married. Morgan is employed as a Wild Africa Trek Excursion Guide at Disney's Animal Kingdom in Orlando, Fla.

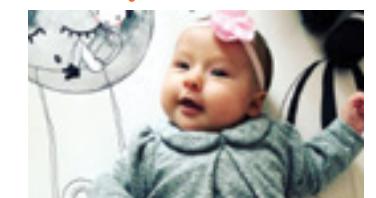
2014

Duy Nguyen '14 has become the youngest actuary in Vietnam to attain the Fellow of the Society of Actuaries designation.

2015

Cody Smith '15 and **Alexandra Zogran '16** were married on July 8, 2017. They reside in Waukesha.

Faculty and Staff



• **Bryce Ulmer**, senior graphic designer, and his wife, Ashley, welcomed a baby girl, Arlo, on Nov. 19, 2017.

Carroll alumna Barb Geiger '79
and her husband paddle entire Mississippi River

2,320 Miles of Service

By Linda (Clawson) Spice '89

The Mississippi River level stood high. A late spring's three feet of ice melt greeted Barb (Hoops) Geiger '79 and her husband, Gene, as they stood on the river's bank at Itasca State Park in Minnesota. They had kept a watchful eye on the weather for weeks, determined to launch their homemade kayak into the headwaters of the mighty river. Rain and sleet brought on a cool 50 degrees on this first day of June, but they were undeterred by the less-than-ideal conditions. They refused to stop themselves from an adventure that had been a year in the making, even when they capsized before making it out of the park. They launched, determined to start a 5-month journey paddling down the river for a purpose.

Five years later, that purpose—to serve others in the small river towns where they would travel—has become the subject of a book similarly titled, "Paddle for a Purpose," authored by Barb and released in April of 2018 by eLectio Publishing.

Barb never shied away from an adventure. As a Carroll student, she visited New Orleans during January term to study jazz. As an educator in the Waukesha School District—where she taught for 30 years—she traveled to Kenya as part of a delegation that delivered supplies to a primary school there.



She returned 12 years later to Kenya on another mission trip, this time with her son, Eric, and husband. She biked with her family from Waukesha to Minnesota one year. Then, to honor Eric's high school graduation, they went skydiving together.

But when her husband, Gene, first proposed an "epic" journey in their 20-foot kayak down the Mississippi River, it wasn't an idea she immediately embraced. It was 2012. She was 56 by then and admittedly not in the type of shape she thought would be needed for a more than 2,300-mile trip down to the Gulf of Mexico.

"I was struggling with this, whether I wanted to do an epic journey like that when I realized how little we knew about it," she said.

She had, though, already proven herself as someone who could figure things out. Consider that the kayak itself was homemade and birthed from her father's love of boats. He was the first to dream of its building. When a stroke left him in a wheelchair, he lamented that he might never be able to build his boat. Barb thought they could build it together and they did, with help from her son.

She met Gene in 2002, recalling that when "he found out I was a boat-building woman, he couldn't believe his good luck. He joined the team of boat builders and worked with me up in Green Bay." They married in 2006. She also has three stepchildren.

Her dad would fall ill with pulmonary fibrosis and could no longer help with the project. Barb and Gene brought the kayak to Waukesha to finish it. Her father later passed away, in 2010. Someday, she said, she will pass the boat down to her son, Eric, as a family legacy.

It started with her dad, she said. "He made the ride special."

Convincing her to take the ride involved a little bit of divine intervention. That came one day as she and Gene sat in the pews of St. Mark's Evangelical Lutheran Church in Waukesha. A new pastor stood before the congregation, focused on a sermon about love, love being something you have to do, not just express and not just feel.

"He said, 'I challenge you.' He challenged us as a congregation to do more out in the world. It was a really interesting concept but I felt a call to put service with our trip, to stop in towns along the way and stop to help people instead of just paddling a river," she said. Gene, she soon learned, heard the same message. Once home, she was working in a room when he came in and asked her about the potential length of the trip. She hadn't quite yet agreed to it but that quickly changed.

"He said in church he felt a calling to put service with the trip. Both of us looked wide-eyed and said, 'Well, we can't say that we listen to God if we hear God and don't listen. We decided together it was something we had to look into. If it was meant to be, it would fall into place,'" Barb said.

They met with their pastor about the idea. She recalled, "He said, 'It looks like God's fingerprint is all over this.' It was a confirmation that we wanted to make it happen."

A lot of things had to fall into place to make it happen, though. Barb was retired. Gene was not. He applied for and received a six-month leave from work and they started researching agencies they might help.

Barb and her husband considered how they could go beyond a single day of helping. The solution: blog about it. By sharing their experience and the commitment of those who regularly serve these organizations, the effort could have a longer and more meaningful impact, they believed.

"He was like, 'Do you know how to do that?'" Barb said of her husband's questioning on the blog idea. She told him, "Nope. Not even a clue. But we can learn! So that's what we did."

They not only learned about blogging. They learned how to build and maintain a website, how to build content on social media platforms. They researched river depth and explored how to navigate the river. And they worked to get in shape, she said.

They identified charities they might visit during the trip and reached out to agency contacts. They found organizations overseeing community needs that included environmental initiatives, senior activities, a camp for the developmentally disabled, food pantries, homeless shelters, construction projects, animal rescue, mentorships and more. She said the response was overwhelming.

It was happening. They looked ahead to the likely challenges and obstacles of the feat and agreed that whatever went wrong, they would not blame each other.

"I never worried that it was going to be too much for our relationship, and it wasn't," she said. "There were some times when we had to bite our tongues...They call a tandem



Author profits from the book, "Paddle with a Purpose," will be donated to the 26 charities the couple visited as well as others.

Learn more about the trip, see photos, purchase the memoir and interact with a map of each service stop at: bit.ly/2Gt2ghe

kayak a divorce boat. We didn't know that until we were half way through the trip. Someone said, 'Did you realize that?' No. I didn't worry about that at all."

Once on the river, they had more than one capsiz. They didn't communicate effectively and put a hole in the hull of the boat. New skillset to acquire: boat repair. During the trip, they tackled tendonitis in Barb's elbow, and Gene's bout with poison ivy and an ankle injury.

"My husband came up with a motto. It's not about the paddle, it's about the people. That's what sustained us and drove us," she said. "All along the trip we met amazing people who helped us when we got in trouble and even when we weren't in trouble."

They were featured in several news articles, one of which caught the attention of a family in Brainerd, Minn. They offered the couple a meal, a place to do laundry. All they wanted in return was for Barb and Gene to talk to their children about service.

"I was an elementary school teacher so you know I hopped on that one," Barb said.

The blog they maintained during their trip about the organizations and the people serving within them served as the basis for the new memoir. It shares both stories of adventures on the river as well as with the people they met during the trip.

From the experience, Barb said, she learned, "God is still working in the world. I knew that but I had a chance to see it a lot more than I see it on a normal day-to-day basis when I'm busy with my own life. I learned a lot about honoring people who are in need. It's not us helping them. It's us helping each other."

IN MEMORIAM

1940s

Audrey V. (Strehlow) Reega '42 passed away Feb. 7, 2018, at the age of 97. She was a co-owner of Strehlow Paint and Hardware in Bay View, Wis., and an active volunteer with the Timber Wolf Preservation Society. Audrey had been married to **Steve Reega '42**. They met and fell in love while attending Carroll.

Ruth P. (Olson) Sells '45 passed away on Jan. 15, 2018, at the age of 94 in Waukesha County.

Juanita "Nita" (Williams) Youmans '47 passed away Feb. 5, 2018, in Lakewood Ranch, Fla., at the age of 92. She is preceded in death by her husband, **Henry A. Youmans '48**, who she met at Carroll. Juanita edited the popular "Brides Album" for the Waukesha Freeman, where her late husband Henry was publisher.

Robert H. Rowlands '48 passed away on Dec. 27, 2017, at the age of 91 in Waukesha. Rowlands long operated Keystone Farms, a large dairy farm in Waukesha for years before selling it and becoming a real estate agent, running Bob Rowlands Realty.

Delbert D. Reichardt Sr. '49 passed away Feb. 2, 2018, at the age of 90 in Roswell, Ga. Del was a member of Phi Eta Sigma and served in the Korean War.

Louise M. (Salzmann) Rowe '49 passed away on Dec. 1, 2017, in Windsor, Wis., at the age of 90. Louise was a unit leader and secretary with U.S. Armed Forces Institute and also co-owned and operated an A&W restaurant. Louise was married to the late **John Rowe '50**.

1950s

Kathryn Ann (Lindberg) Gericke '50 passed away on Feb. 3, 2018, at the age of 89 in Brookfield, Wis.

Frederick A. Caswell '50 passed away on Aug. 5, 2017, at the age of 90 in Rhode Island. Caswell was active for more than 50 years as a liberal Unitarian Universalist in Newport, R.I., and was passionate about saving the planet. He counted Jacob Von Toinen, his Carroll philosophy professor, one of his inspirations.

Alfred L. Block '50 passed away on Feb. 17, 2018. He was a World War II and Korean War veteran. Block's career in education spanned almost 60 years, including time as an adjunct instructor at Carroll. He met the late **Carol (Krause) Block '51** at Carroll. Their children include the **Rev. Dr. Deborah Block '74**, Carroll trustee, and **David Block '76** professor emeritus of geography and environmental science at Carroll.

Philip W. Kniskern '54 passed away on Jan. 11, 2018, at the age of 85 in Freeport, Ill.

Gilbert "Bud" E. Grimm '55 passed away at the age of 84 in St. Petersburg, Fla.

Charles R. Ott '56 passed away on Dec. 17, 2017.

Thomas F. Wileman '58 passed away.

1960s

Phyllis K. (Sharrar) Cochran '60

passed away on Nov. 11, 2017, at the age of 79 in Valparaiso, Ind.

1970s

Anna M. (Schuster) Badciong '60

passed away on Nov. 2, 2017, at the age of 79. She had been actively involved in the Welsh community in southeastern Wisconsin for much of her adult life.

1980s

Arthur C. Koniecki '68

passed away on Nov. 12, 2017, at the age of 78. Koniecki was a U.S. Army veteran.

1990s

Richard "Rick" Marlow '69

passed away on Dec. 24, 2017, at the age of 73 in Waukesha. Rick provided leadership for the Waukesha Chamber of Commerce and was very involved in the revitalization of downtown Waukesha, his beloved hometown.

Join us for the Carroll Memorial Worship Service during Homecoming and Reunion Weekend. This service remembers those in the Carroll family we have lost this past year, and in reunion years. Reception to follow.

Sunday, October 21 | 10-11 a.m. | Humphrey Memorial Chapel

For more details visit, carrollu.edu/homecoming

It was a 'Wonderful Life'

Successful businessman and major Carroll athletics booster Dennis Punches '58 passes away

Dennis Punches' favorite song was "It's a Wonderful World." Friends and family who knew the Carroll alumnus well say he worked to make it so. Dennis Punches' world, and life, were pretty wonderful.



PUNCHES
as sculpted
by his son, artist
Dennis Punches II

Punches, a 1958 graduate of Carroll College, passed away Dec. 19, 2017, at a hospice in Jupiter, Fla., not far from his home in Tequesta, Fla.

While he lived most recently in Tequesta, he maintained his Wisconsin connections, and often spent summers in downtown Milwaukee or at a home on Lower Genesee Lake.

Punches was a multi-sport athlete at Carroll in the 1950s, earning letters in track and field, basketball and football. He maintained strong ties with the university long after graduation, serving on the Board of Trustees, being inducted into the Athletic Hall of Fame in 2009 and earning a 2014 distinguished alumnus award. In 2007, a financial gift from Punches helped fund the Dennis Punches Track and Field Complex.

While a student at Carroll, Punches began a part-time job as a salesman at a collection agency that he would later buy. The firm, renamed Payco American Corporation, would thrive under Punches' guidance and would eventually trade on Nasdaq. After selling the company in 1996, Punches founded the International Collectors Group, an organization representing and serving the international collection agency industry.

It certainly worked for Dennis Punches.



Dennis Punches '58 Track and Field Complex
The facility was constructed in 2007 and is pictured here in summer 2017.

Linda E. (Kinkead) Moore '69 passed away Oct. 4, 2016, at the age of 70 in Dearborn Heights, Mich. She is missed by her sister, **Laurie (Kinkead) Wilde '71**.

James J. Natwick '69 passed away on Nov. 24, 2017, at the age of 70 in Wisconsin Rapids, Wis. James met his first wife, **Celeste (Duckworth) Meyer '69**, at Carroll.

1970s

Silvio J. Lopez '75 passed away Feb. 9, 2018, in Libertyville, Ill., at the age of 64. Silvio met **Christine (Suscha) Lopez '75** while at Carroll. They married in 1976.

1980s

Holly L. Masonholder '95 passed away on Nov. 4, 2017, in Fayette, Mo. Holly was the daughter of the late **Merle Masonholder**, former Carroll football coach and athletic director.

2000s

Mary K. Shelton '06 passed away on Nov. 14, 2017, at the age of 48.

2010s

James A. Jacobsen '10 passed away on Dec. 23, 2017, at the age of 39. In 2016, James helped coach the Brookfield East Spartans to their first-ever Wisconsin State Football Championship. He was also named the Wisconsin Football Coaches Association Assistant Coach of the Year for 2017.

Faculty

Nancy Dross passed away on Oct. 26, 2017, in Ft. Myers, Fla., at the age of 90. Nancy was a professor of English and literature at Carroll from 1962-74. A passionate golfer, she came close to achieving a longtime goal of shooting her age when she shot a round of 88 at the age of 86.

UPCOMING EVENTS

More events can be found online at carrollu.edu/alumni/events.

If you have questions or an event idea, please reach out at alumni@carrollu.edu

Thursday, May 31
Milwaukee Alumni & Friends Gathering
Urinetown: The Musical
Skylight Music Theatre

Sunday, June 3 | 11 a.m.-1 p.m.
Summer with Carroll
Brunch at Sweet Diner
Milwaukee, Wis.

Friday, June 8 | 7:30 p.m.
Young Alumni (GREEK) Gathering
Milwaukee Brewing Company
Milwaukee, Wis.

Monday, June 11 | 7-9 p.m.
Minneapolis Area Alumni & Friends Gathering
Surly Brewing Company

Monday, June 18
48th Annual Pioneer Golf Classic
The Legend at Merrill Hills
Waukesha, Wis.

Tuesday, June 26 | 6-8:30 p.m.
Summer with Carroll
Concert at Chill on the Hill
Milwaukee, Wis.

Wednesday, June 27 | 7-9 p.m.
Los Angeles Alumni & Friends Gathering
255 Grand Avenue, Los Angeles

Thursday, July 12 | 5-8 p.m.
Door County Alumni & Friends Regional Gathering
Hosted by Steve '75 & Caroline '76 (Fenner) Polster

Sunday, July 22 | 12-2 p.m.
Summer with Carroll
Milwaukee County Zoo

Thursday, Aug. 16 | 11-1 p.m.
Alumnae Leadership Luncheon
Speaker: Laura (Lopez) Gutiérrez '95
Center for Graduate Studies



Top Honors

Four alumni recognized for their professional and community achievements at the annual Celebrating Success event, April 24.

Full profiles and videos are available online at carrollu.edu/alumni/awards



(Left to right) Dr. David R. Schuler '91, Amy (Gajkowski) Driscoll '08, Kristina (Anderson) Peters '71 and Dr. Philo A. Hutchenson '73

Kristina (Anderson) Peters '71

DISTINGUISHED ALUMNA AWARD FOR COMMUNITY SERVICE

Stevens Point would be a different place without the leadership and drive of Tina Peters '71. Since moving to Stevens Point, Wis. in 1982, she has applied her Carroll education to expand and enhance the arts, medical care, healthy living, family development resources, human services agencies, social responsibility, and develop future community leaders. She inspires others to be involved to make our communities better places to work, live, play, pray and raise a family.

Dr. David R. Schuler '91

DISTINGUISHED ALUMNUS AWARD FOR PROFESSIONAL ACHIEVEMENT

Dr. David R. Schuler is the 2018 Superintendent of the Year for the state of Illinois, as well as, the 2018 National Superintendent of the Year by AASA, the school superintendents association. In the 2015-16 school year, Dr. Schuler served as president of AASA. He is currently superintendent for District 214, the second largest in Illinois and has overseen soaring achievement levels amid changing demographics.

Dr. Philo A. Hutchenson '73

DISTINGUISHED ALUMNUS AWARD FOR PROFESSIONAL ACHIEVEMENT

Shirley Hilger '43, recruited Dr. Philo Hutcheson in 1973 to college administration at Carroll as an admissions counselor, where he served for two years before becoming assistant director of admissions from 1975-76. Currently, Dr. Hutcheson is a full professor at the University of Alabama, Educational Leadership, Policy and Technology Studies Department, and department chair from 2012-16. He is a national leader in graduating African American doctoral students and has written often on race and gender in higher education.

Amy (Gajkowski) Driscoll '08

GRADUATE OF THE LAST DECADE

Amy Driscoll has quickly earned a reputation as a skilled clinician with excellent insights into nursing practice and the overall healthcare landscape. Driscoll is a geriatric clinical nurse specialist with Aurora Health Care, where she is the manager of quality, education and telehealth within Aurora at Home which serves home health, home palliative and hospice patient populations. She is responsible for clinical oversight and continuing education for more than 800 clinicians.

¡España!

May 15-24, 2019

Discover the history, food and color of Spain with other Carroll University alumni and friends. Your guide as you travel across this vibrant landscape will be Dr. Jessica Boll, assistant professor of modern languages and literature at Carroll.

If interested, please contact the Office of Alumni Engagement at alumni@carrollu.edu or 262.524.7237



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FROM THE CARROLL ARCHIVES

Worm Book

The origins of this book, dubbed the mystery worm book by Carroll library staff, are a puzzle. For more, see page 18.

