

first

THE MAGAZINE
OF CARROLL UNIVERSITY
WINTER 2016

Did we break democracy?

A conversation
with poli sci prof
and national pundit
Lilly Goren

FAKING LIFE, DEATH & DISEASE WITH CARROLL'S SMARTEST DUMMIES



HEAD GAMES

Student athletes and concussion



Plein Air

Sophomore Kelsey Mui took advantage of a lovely autumn afternoon to work on a sketch on the Van Male Plaza. The arts are for everyone at Carroll—you don't have to be a major in the program to enroll in classes in the visual and performing arts.

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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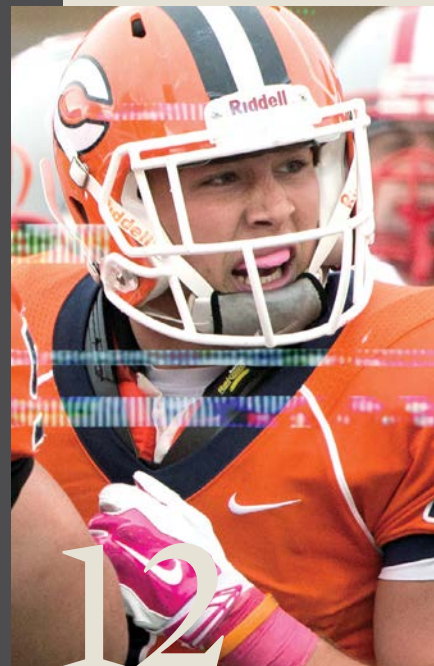
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PRESIDENT'S MESSAGE

Innovation. By its simplest definition, it's the introduction of something new, and it's familiar territory to those of us with a pioneering mindset.

Innovation goes hand-in-hand with change. And positive change that helps an organization reach or exceed its goals is what moves us forward. It's what keeps us relevant in a world with an ever-faster pace of new ideas and technologies. This year marks Carroll University's 170th anniversary. Our founders were innovators—they successfully established and built a foundation for Wisconsin's first institution of higher education. They would be proud of how the generations that followed have kept that legacy alive to contribute to the vibrant institution that is Carroll today.

In your hands you hold one example of that innovation, a bold, new alumni magazine. The first issue of **FIRST**. This publication was created with your input to deliver the types of stories you're interested in, the way you want to read them. The news we bring will mirror what the magazine, and Carroll, are all about: being forward, pioneering, innovative, first. Our editor, Malcolm Woods, explains more in an article about the philosophy behind the name and format change of the former *Pioneer* on the following page.

You'll learn about other innovative approaches at Carroll, including how we're using state-of-the-art technology in the form of human simulators in our health sciences programs. These "patients" provide students with a wide variety of valuable experiences that complement their in-hospital clinical rotations.

We'll take you to the field at Schneider Stadium, where Carroll's football team wore helmets equipped with sensors to record every hit, rattle and roll experienced during the game. It's part of an ongoing national study into concussions and brain injuries.

You'll also find stories that are thought-provoking and that tie into today's headlines. Lilly Goren, professor of political science, weighs in on the state of democracy—a timely piece in this election year. Goren is a regular political commentator for both local and national media outlets, including *USA Today*.

Pioneering approaches are everywhere at Carroll. You can't help but notice the new science building that continues to take shape on the corner of Barstow and College. But there are many smaller, yet no less significant, fresh ideas and ways of thinking that are bringing thoughtful changes to every corner of campus—and that will contribute to the excellence of this institution.

We know that we're going in the right direction and we're grateful for the support of our alumni and the greater community as we close in on the successful finish to our \$50 million comprehensive campaign, the largest in Carroll's history.

There aren't enough pages in this magazine to do justice to the innovation I see across campus or the inspiring stories I hear about our alumni on a daily basis. I think you'll agree with me, that's a very good problem to have.



Proudly,
Doug N. Hastad
Douglas N. Hastad
President

Welcome to **FIRST**, Carroll's new alumni magazine

FIRST replaces the *Pioneer*, and it's the end product of extensive research, including a reader survey that asked what you wanted from your alumni magazine. An overwhelming majority of you said you found value in the magazine and that for most of you it was a primary means of keeping in touch with Carroll. We used your input to create a publication worthy of your support and to craft a magazine that better matches the personality, attitude and heritage of Wisconsin's pioneer academic institution.

It starts with the name, which showcases our unique status as the state's first institution of higher learning. You'll find an entirely new look and feel that's bold and outgoing, including striking photography and captivating writing. And we're putting a fresh new focus on the content you told us you wanted, including stories about campus life and updates on fellow alumni. We'll also incorporate of-the-moment features that tie the accomplishments of Carroll alumni, faculty and staff to today's headlines.

Our pages are reorganized to make it easier for you to find the news you're most interested in. In Foremost, you'll encounter news briefs about

the university, people and events. Other content will appear in one of three areas: Destination, Exploration and Pioneers. Destination will take you on a journey—whether it's a peek into a professor's office or a trip across the ocean. In Exploration, you'll read stories about innovation, inspiration and discovery—the work of a university. And Pioneers? This is where you'll find a mix of alumni news, class notes and in memoriam, combined with stories about the faculty, staff and students here now.

You'll receive a new issue of **FIRST** three times annually, in winter, late spring and at the beginning of a new school year. I hope you find our storytelling, design and photography compelling and that **FIRST** draws you closer to your alma mater. It's my desire that you come to see **FIRST** as the opening of a dialog. I'd love to get your feedback, hear your ideas for stories and see your photos for this magazine created for you, about you, by you.



Malcolm McDowell Woods
Editor, editor@carrollu.edu



ALL-AMERICAN **A GOOD CATCH**



It's been a very good year for senior Kevin Jennings of the men's football team. In December, Jennings was named first team All-American by the American Football Coaches Association (AFCA), Carroll's first AFCA All-American since Bob Helf in 1974. Jennings, a wide receiver, made 92 grabs for 1,267 yards and 17 touchdowns in his final campaign for the Pioneers—all top ten in conference history. He also set a new conference mark with five touchdowns in a game, helping earn him Midwest Conference Offensive Player of the Year honors. For his career, Jennings averaged seven catches per game, breaking the conference record that has been held since 2009. Jennings was earlier recognized for his academic prowess, earning first-team Academic All-American honors from the College Sports Information Directors of America. Jennings, a native of Donnellson, Iowa, is a biochemistry major with a grade point average of 3.86. He joins nine other student athletes in Carroll history to achieve Academic All-American status.

MILITARY **AT EASE**

Carroll has been designated a Military Friendly School in an annual list compiled by Victory Media. Universities across the country were surveyed and rated in a number of areas, including support for student veterans on campus, graduation and employment outcomes and military spouse policies.

HONORS **ELITE INDEED**

Sophomore Mary Ladd earned the Midwest Conference's Elite 20 Award for women's soccer. The first-year award is presented to the participating student-athlete with the highest cumulative grade point average competing in his/her respective sport's championship event. Ladd boasts a 4.0 grade point average and is majoring in Exercise Science/Pre-Physical Therapy.

DINING **GOOD TASTE**



The Daily Meal website once again surveyed colleges across America to determine the top 75 schools in the country for food and Carroll is once again the only Wisconsin school to make the list. The Daily Meal's judges placed Carroll's dining options 37th in the nation, and praised our fresh meals, sustainability efforts, the newly-opened Grill Nation in the PIT and our new waste handling system that turns discarded food scraps into compost (*of course, the food is so good that there's never much waste*). Stop by for lunch sometime.

Carroll's Volunteer Center shares the university's mission of service with high-impact community projects!

5,770
RECORDED
FALL 2015
VOLUNTEER
HOURS

\$22.14
ECONOMIC
IMPACT OF EACH
VOLUNTEER
HOUR

22,642
VOLUNTEER
HOURS SINCE
2012

\$500k
ECONOMIC
IMPACT OF
CARROLL
VOLUNTEERS

24
COMMUNITY
PARTNERS
PARTICIPATING
IN FRESHMAN
SERVICE DAY

61
DIFFERENT
ORGANIZATIONS
HELPED IN 2015



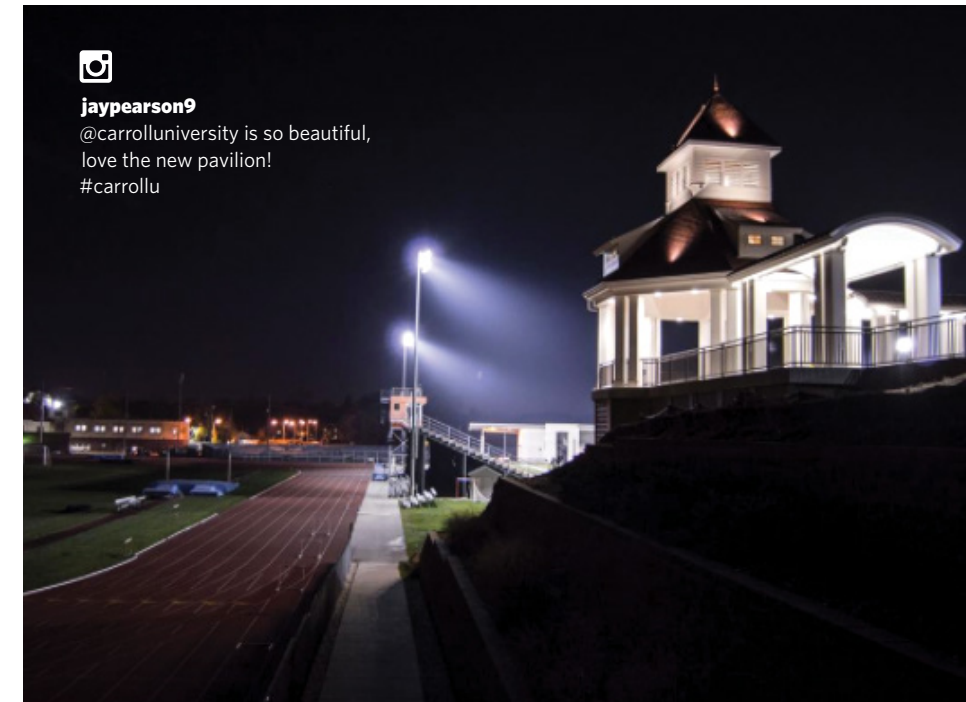
Ready to make a difference?

Carroll's annual national service project is just around the corner. Learn about Pioneers Feed America on page 25!



jaypearson9

@carrolluniversity is so beautiful, love the new pavilion!
#carrollu



MOVING FORWARD

INSTAGRAM IS GOING TO LOVE THIS

Picturesque Main Hall has always dominated photos of Carroll on social media, but have you seen the new Crofts Morava Pavilion? This iconic structure rises above the southern end of Schneider Stadium, providing spectacular views of Carroll's athletic fields and beyond. Its remarkable, red double-roof adds beauty to the campus and to Carroll's steeple-spotted skyline.



MORAVA

We're betting the new outdoor space becomes a popular spot for students to do homework (it has Wi-Fi), support Pioneer athletics and take selfies. The 700-square-foot pavilion will also serve as a space for outdoor classes, meetings and events such as receptions, weddings, parties and much more.

Alumna Alice (Crofts) Morava '52 gifted the pavilion, which was unveiled and dedicated during Homecoming weekend on October 3, 2015. Alice is an avid and long-time supporter of Carroll University. She has served on the Board of Trustees for 25 years, and has made a Carroll education possible for many students through her endowed scholarships. She attributes her commitment to Carroll to her own experience as a college student, and the enormous impact it had on her life. "I don't know how one measures a degree from Carroll but it meant everything to me," she remarked. "I am so blessed. Carroll University is still changing my life every day."

Read more! Alice (Crofts) Morava was very busy around campus this past year. Check the next page for a recap of her role in Homecoming 2015, and look to page 25 for a story on the successful completion of her challenge grant, the Morava Finish Line Challenge.

▶ Learn about Alice's moving Carroll story at [youtube.com/watch?v=UreuUWyC8d8](https://www.youtube.com/watch?v=UreuUWyC8d8)



Save the Date!
Homecoming & Reunion Weekend:
 Sept. 29-
 Oct. 2, 2016

Classes celebrating milestone reunions in 2016 include:

- 1941
- 1946
- 1951
- 1956
- 1961
- 1966
- 1971
- 1976
- 1981
- 1986
- 1991
- 1996
- 2001
- 2006
- 2011
- 2015
- 2016

The 2015 Homecoming & Reunion weekend featured the dedication of the Crofts Morava Pavilion (see story on previous page) and a 35-13 victory for the Pioneer football team over Lake Forest College.

Alice Morava '52 and P.E. MacAllister '40 served as Alumni Homecoming Queen and King and were cheered on in the parade. Celebratory quinquennial reunions brought together classmates from as far back as 75 years ago to reminisce and share their love for Carroll.

WOMEN'S SOCCER
ALL-CONFERENCE HONORS



The Midwest Conference women's soccer coach of the year works at Carroll. The league honored Coach Susie Foster after the Pioneers won the conference tournament in November. The league also recognized Pioneer Sara Mahoney, naming her the league's Defensive Player of the Year. Rachel Van Sluys and Delaney Pruitt joined Mahoney with First Team All-Conference honors.

More honors followed for Mahoney in December, when she was named third team All-American by the National Soccer Coaches Association of America (NSCAA), becoming the first-ever Carroll women's soccer player to receive All-American accolades.

PUBLIC SAFETY
NEW DIRECTOR



Following an extensive national search, Carroll named Kevin Kober as its new director of public safety. Kober has more than 19 years of experience in law enforcement, serving most recently as patrol division commander with the City of Waukesha Police Department. Kober officially began his duties at Carroll in January.

CARING
CARROLL SERVES

Volunteers from the Carroll community headed out to assist 10 Waukesha and Milwaukee area agencies during this year's "Pioneers Serve: Carroll University Volunteer Day." The event connected volunteers with select agencies in need of help. Volunteers served meals, read to children, assisted with lunch and helped out at a Veteran's Day memorial.

See an album of photographs from the day here: <http://bit.ly/1no5YL8>

NOTED
SUNDBERG CLAIMS TITLE

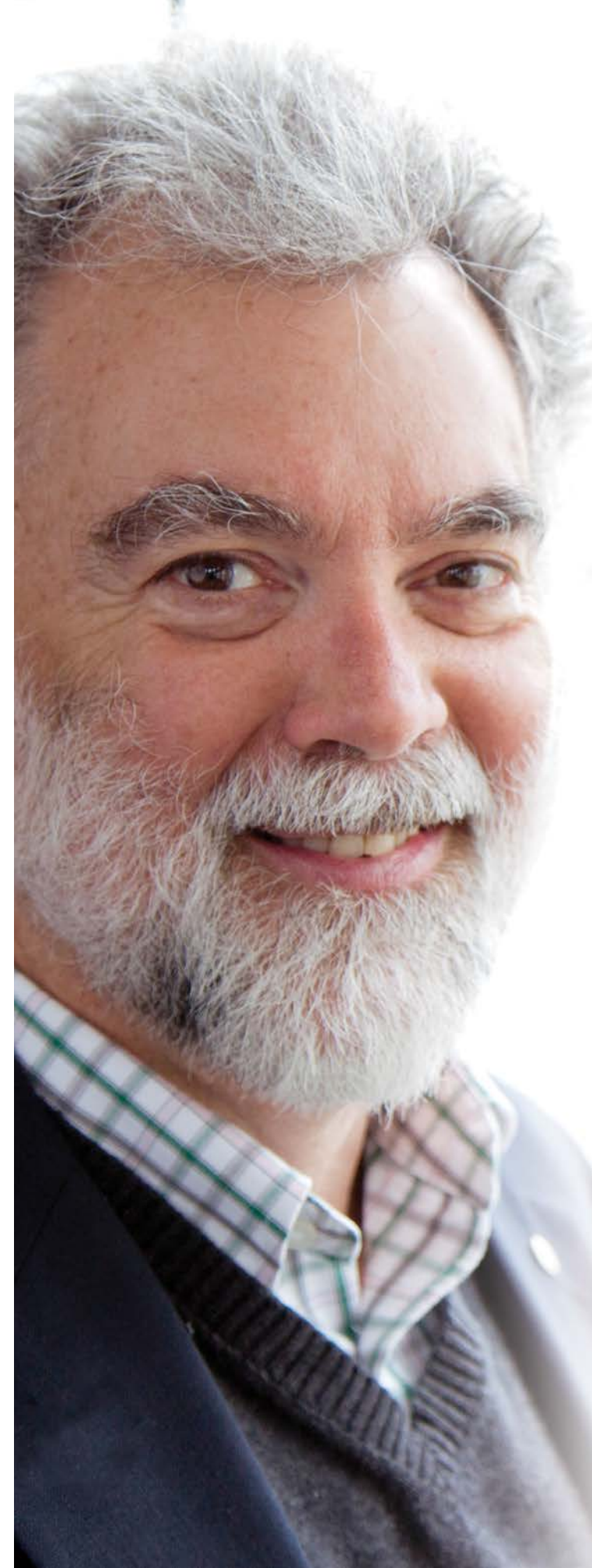
Jacob Sundberg made his final Midwest Conference Cross Country Championship meet a memorable one, claiming the men's individual title in dramatic fashion. Sundberg, a three-time All-MWC performer, bested the runner-up by 3.5 seconds.

Sundberg and fellow senior Adam Joerres, led the Pioneers to an eighth place finish in the 11-team field. Joerres made a huge push in the latter stages of the race to finish 20th, giving him All-MWC honors as well.

Sundberg is the third Pioneer to win the men's individual crown and the second in a row. Isaac Jordan claimed the title last year while Adam Broten did so in 1999.

FORE
GOLF HONORS

Women's golf coach, Rob Retzlaff, was named the MCW Coach of the Year after his team finished second at the seven-team MCW championships. Taryn Kluess led Carroll with a sixth place individual finish to earn All-MWC honors. In addition, Rachel Meyer was named the Elite 20 award winner at the championship meet.



GOD SPEED
HUMPHREYS STEPS DOWN AS CHAPLAIN

After 15 years as Carroll's chaplain, the Rev. Bill Humphreys retired at the end of 2015, taking his jokes, his laughter, his wisdom and his warmth to New Mexico.

Humphreys was ordained a Presbyterian minister in 1978. He had served in pastoral positions in Iowa, Minnesota and Wisconsin before arriving at Carroll in September of 2000.

Rev. Humphreys touched many lives during his 15 years at Carroll. His good humor, words of encouragement and daily example of faith often inspired, comforted and carried us. We all have our own stories of his impact on our lives, which is why we put out a call through Facebook for folks to share their own stories—or even just to say so long until we meet again. God speed, Reverend Bill.

DAVID SIMPSON
 PROFESSOR OF BIOLOGY

"Kind, caring, upbeat—I often was sure Bill's commencement sermons were directed at me! Thank you Bill for being an anchor, a beacon, a shepherd, and an inspiration."

AMELIA LUTZ '14

"I worked with Bill at the Walter Young Center for five years and it was such a privilege to see him and his positive attitude everyday! Thank you for your service Bill!"

KAY DAY '05

"I was a freshman at Carroll in 2001—I was in the MDR when the planes hit the World Trade Center on 9/11. I remember all of the candlelight vigils and meetings and safe spaces that the campus created for all of its students, and Rev. Humphreys was a huge part of that."

TALIA (PROFFITT) KORONKIEWICZ '05

"Bill married Marcus & I at the Humphrey Chapel in 2007. He led the most beautiful, intimate ceremony... We loved our marriage sessions with Bill and the life lessons he shared. Congratulations!"

NICOLE (JOHNSON) ZEROH '05

"Congrats to an open minded, caring, compassionate man!"

JOHN GARRISON
 ASSOCIATE PROFESSOR OF ENGLISH

"A week or so after my dad passed away, I saw Bill in the Main Dining Room on campus. He walked right up to me and gave me a long hug—no words, just a hug. It was exactly what I needed in that moment and he knew it. It's why he's so great."

MEHAK CHOPRA '08

"Can't imagine Carroll without you Bill Humphreys! You have touched so many lives. We love you."

ELIZABETH BRZESKI
 SENIOR DIRECTOR OF STUDENT AFFAIRS

"His yellow Beetle, his knitting needles in nonstop motion during meetings, the plastic cutlery he carries in his shirt pocket just in case he comes across the opportunity to eat a treat or two, his infectious laughter, his genuine care for everyone around him, his wonderful sense of humor."

MORGAN ANN '14

"Sports updates at BINGO!! Greatest Carroll supporter! Best wishes, Bill!"

JILLIAN MARIE GRIFFIS '10

"Bill is the best! Always an open mind, a smile and hug to share, and full of great, meaningful conversation!"



Beatles White Album

"To me, this album represents achievement amidst chaos. This particular album was rescued from a house fire."



Japanese Name Chop

"A Japanese inkan is often used in lieu of signing documents and represents a person's name, in this case, mine."



3D-Printed Pluto Ornament

"Alison Przbelski '15 rendered this back in the day. We use it as an example of what's possible with time and dedication."



Humphrey Art Center 206
Dan Becker, assistant professor and director of graphic communications

Office Hours

Dan Becker is a graphics guy, so one might anticipate that his office would have an interesting aesthetic. It does not disappoint. Dan, who began teaching at Carroll in 2006, describes the look of his office as "eclectic, but with a purpose." Knickknacks abound, collected from students, Dan's past and even from his global travels with Cross Cultural Experiences (CCEs). "It's awesome when students see my office for the first time. They stand at the door eyes wide and mouth agape, wanting to ask 'what's this about?' After a year, it makes sense to them—'Hey that's a page from the Gutenberg Bible or there's Hokusai's great wave' and they understand why it's in my office."

SEEN @CARROLL

When a costumed clown was spotted around Waukesha, we wondered what other rare sights have been claimed on or near campus.

Albino squirrel 🐿️

Sightings of an albino squirrel have intrigued generations of Pioneers, but it's doubtful they are all the same squirrel, or even that they are true albinos. More likely, they are Eastern grey squirrels with a recessive gene that leaves their fur white.



Ducks

A family of ducks was a common sight around Prairie Hall this fall. Will they return in spring?

Trout

Reportedly seen at Greene Field Station under the bridge. Answers to Terry. Will not sing "Take Me To the River."

Clown

The story of a clown spooking residents and motorists in Waukesha quickly went viral, ending up on wired.com and huffingtonpost.com (because clown). Rare photos on social media showed that the clown was actually wearing Carroll orange. We think it was just coincidence.

Carroll Alumni & Friends

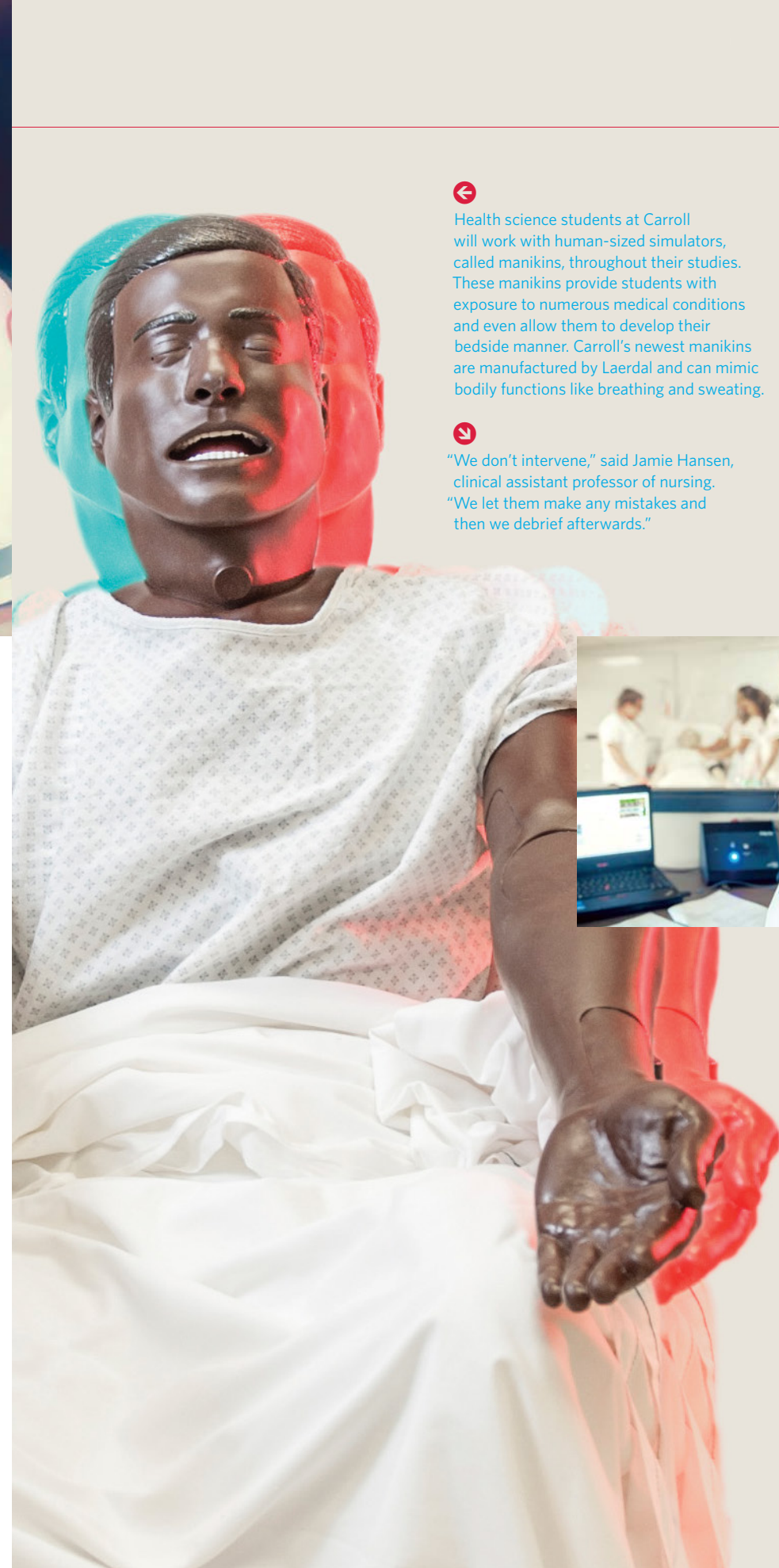
TRAVEL IRELAND

October 6–17, 2016

The Emerald Isle comes alive in this tour of historic and picturesque Ireland and Northern Ireland. **Dr. Kevin McMahon**, Irish native and Associate Professor of Chemistry and Chair of the Department of Computational and Physical Sciences, will serve as your expert tour guide as we explore his homeland.

For more information, please visit carrollu.edu/alumni/events/travel or contact the Office of Alumni Engagement at alumni@carrollu.edu or 262.524.7237

'Faking' Life and Death at Carroll



Health science students at Carroll will work with human-sized simulators, called manikins, throughout their studies. These manikins provide students with exposure to numerous medical conditions and even allow them to develop their bedside manner. Carroll's newest manikins are manufactured by Laerdal and can mimic bodily functions like breathing and sweating.



"We don't intervene," said Jamie Hansen, clinical assistant professor of nursing. "We let them make any mistakes and then we debrief afterwards."

into the programs," explained Jamie Hansen, clinical assistant professor of nursing. She said they complement the in-hospital clinical rotations her students do during their studies. Because there's no way to ensure the real patients they may encounter during rotation will exhibit the broadest range of symptoms and maladies, faculty can rely on the simulators to make sure students gain experience treating specific conditions."

If you've ever taken a CPR course, you've likely come across a basic manikin. Laerdal, the company that supplies Carroll's simulators, began supplying dummies for CPR training in the 1960s. Today's models are decidedly more high-tech. Carroll's newest simulators, SimMan models, are technologically sophisticated.

Your patient is motionless, his breathing slow and noisy.

A computer charts his care over the past 24 hours. A monitor displays his vitals. You take his pulse and examine his pupils. Routine. Then, all heck breaks loose.

His heart rate accelerates like a Saturn rocket. Blood pressure boils. Sweat beads on his face. Next, his whole body spasms. Seizure? Stroke?

For medical professionals, this is life and death stuff, and it triggers a line of decisions that domino, one into another. There's a protocol: steps that need to be taken in the correct order, movements made in the most efficient manner, directions given and orders followed. Done correctly, and you've given the patient his best chance of survival. Done incorrectly, or hesitantly, and you may have compromised his chances. You might even have lost him.

For health science students at Carroll, the stakes aren't quite as high. This is a simulation. The patient is a manikin, a high-tech dummy controlled by teaching faculty in another room.

In a recent class simulation, the patient, a middle-aged man named Patrick Dempsey (the "patients" are given names for each simulation and celebrity monikers are favorites), lapsed into unconsciousness. The care team of four nursing students had to determine what may have happened and then figure out a response.

In another room, two faculty watch and take notes as the students work toward their conclusion that the patient had been given too much sedative and deploy a bag valve

mask, or manual resuscitator, to help with his breathing. They've correctly identified the problem, but the resuscitator is not helping. On the instructor's computer monitor, a small icon depicting the lungs remains black, indicating that oxygen is still not reaching the patient's lungs—the result of an obstructed airway.

In another session, students care for a man (Elvis) who was injured in a fight. His chest hurts. This simulator is less technologically advanced; here, faculty members remain in the room with the students, giving voice to the patient. Any awkwardness due to the presence of the manikin and the instructor's play-acting quickly disappears. The students have work to do.

"On a scale of 1-10, how would you describe your pain?"

"Maybe a six now. What's that shot for?"

"It's to help with the pain."

"What is it? It's not addictive, is it?"

In the back and forth discussion, the instructor can lead the students along as they uncover symptoms and simultaneously test them on their knowledge. And even though it's a simulation and the patient a plastic ventriloquist's dummy, bedside manner matters.

Once the simulation is over, they'll debrief, offering near-instantaneous feedback. Several of the patient rooms have video recording capabilities, so footage can even be reviewed.

"We've been incorporating simulations more and more



Blood pressure, breathing rate, pulse and blood oxygen levels can all be controlled remotely. In addition, the manikins can make a variety of noises, from screams, moans and coughs to wheezes, heartbeats and even the gurgles of distressed bowels.

Carroll has enough simulators now to film a low-budget zombie flick (replete with detachable wounds and a few extra appendages). The ranks include everything from a baby to an expectant mother to an elderly patient. That variety means the manikins can be used by students in the nursing, physical therapy, physician assistant and exercise physiology programs.

The simulations allow students to learn by doing, said Hansen. "We don't intervene. We let them make any mistakes and then we debrief afterwards." By their junior year, nursing students will experience these simulations weekly. It's not life or death.

Yet. ■



**SMART DUMMIES
KEEP HEALTH
SCIENCE STUDENTS
ON THEIR TOES**



Carroll athletes, coaches and training staff contribute to concussion research as they place emphasis on player safety

HEAD GAMES

From the stands at Schneider Stadium, a spectator can easily hear the sounds of a Pioneer men's football game: a quarterback calling out plays at the line of scrimmage, the defensive players yelling instructions to one another, and the hits.

THE HITS

The shuffling low sounds of players tackling one another, the click-clacking of pads against pads, and once in a great while, the sharp bang that cuts through the autumn air like a rifle's report when two helmets collide.

➔ It's a contact sport, football. The players—strong, fast and big—swarm to the ball and to each other like angry bulls. Soft cushioning and hard armor help to soften and absorb the hits, but bruises, sprains and breaks do occasionally occur.

Those injuries are easy enough to deal with, at least from the perspective of a physician or team trainer. There is a protocol in place of wraps, or casts or ointments and a pretty good idea of how long the recovery will take.

But when the injury is to the head, when that searing thunderclap of helmet on helmet echoes in the stadium and shakes the leaves on the trees, well, all bets are off.

A concussion is a traumatic injury to the brain, that humming three-pound mass of close to one hundred billion neurons that allows us to think and to move and to be, really. When it gets violently jostled by a hard blow to the head, it slams up against the skull, and chaos ensues.

The symptoms of a concussion are numerous. They vary from individual to individual and from concussion



➔ The helmets used by Carroll's football team are equipped with sensors that measure impacts large and small.

to concussion. They may include a short lack of consciousness, nausea, vomiting, dizziness, headaches, sensitivity to light, noise or other stimulation, confusion, vision problems, issues concentrating, loss of memory, depression, anxiety and balance issues, though this is not a complete list. The symptoms usually clear within several days, though they can linger for weeks, even months, and there are worries the effects may be deeper and more long-lasting than we'd imagined.

Concussions aren't confined to contact sports, or even to sports. A fall on a slippery sidewalk, a car accident, or even hitting your head on an overhead cabinet can give you a concussion. But contact sports up the risk. And in a contact sport like football, where collisions occur on every play, concussions happen.

In the not-really-so-old days, they were called dingers, or getting your bell rung. Players would shake off the hit on the sideline, take a whiff of smelling salts, and run—or wobble—back on

to the field of play. Which is about the worst thing you could do.

We know that now. We know that because of more sophisticated medical testing and imaging technology. We know the effects of a concussion can last days or even weeks. And we know that the risk of another concussion is far greater in the first week or two after the initial concussion.

However, while it's true that medical science has made great strides in increasing our understanding of brain injuries, much is still unknown. ➔

**1.6-3.8
MILLION**

CONCUSSIONS
SUFFERED EACH YEAR
BY AMERICANS

**3-6
TIMES**

ATHLETES
WHO SUFFER A
CONCUSSION ARE 3-6
TIMES MORE LIKELY
TO SUFFER ANOTHER
ONE THAN AN
ATHLETE WHO HAS
NOT HAD ONE

A SHORT HISTORY OF A TRAUMATIC BRAIN INJURY

As I lay on the tennis court, head down, in a pool of my own blood, I wasn't thinking much of my duties as editor of **FIRST**. It was only several days later, as I recuperated at home from a traumatic brain injury, that it occurred to me I had perhaps taken journalistic research a little too far.

It was my first concussion, suffered as a middle-aged man who stumbled and fell while playing tennis. Over the next several weeks, I would experience firsthand a handful of classic symptoms. It was frightening.

I had pitched over backwards on the court after tripping on my own foot while backpedaling and the back of my skull banged on the court. The lights went out and then back on again and I started to try to push myself up off the asphalt. **That's when the picture momentarily froze—my vision temporarily seizing up like a television screen with bad reception.**

The cut in my scalp required six staples, but the tear and the blood were minor compared to the concussion. **In the ER, I could not recall my social security number and gave as my address a home I'd moved out of six years earlier.** For two weeks, my head felt as though it were under water. I took ibuprofen and acetaminophen to ward off the dull, heavy headache that persisted for more than a week and then visited me each morning for two more weeks. I wore sunglasses during the day because sunlight was overwhelming. I tempered my reading and screen use to short periods of time. I quickly learned that the slightest swift head movement would leave me reeling from dizziness.

I was back to my old self within a couple of weeks, but what struck me was how disruptive it had been to my normal life. A simple task like leaning over to tie my shoes was rough; an essential thing like sleep was a struggle. I found myself wondering how a student athlete would fare, with the steady onslaught of reading assignments and lectures and the just plain old busyness of college life.

Another two weeks, and I felt fine. **But studies suggest that the risk of another concussion increases significantly after the first.** And we really can't say with certainty how even a single concussion may affect one's health or cognitive functioning later in life.

Hence the need for research.

—Malcolm McDowell Woods, Editor

CONCUSSION PROTOCOL: AN ABUNDANCE OF CAUTION



BASELINE TESTING

All Carroll student athletes go through pre-participation testing. These computerized tests help measure cognitive function, reaction time and hand-eye coordination and establish an objective baseline measurement of normal abilities.



AFTER AN INJURY

Any student experiencing or reporting potential signs of a concussion must be removed from practice or competition and evaluated by someone with experience in concussion management. If a concussion is deemed to have occurred, the athlete is removed from play and must complete a concussion management and recovery program before being allowed to return to the sport. (Under the research study, an injured athlete is tested at 48 hours, 8 days, 15 days and then at 45 days following the concussion, with the results being compared to the baseline testing results.)



ACADEMIC SUPPORT

Because concussion symptoms can interfere with cognitive functioning and full cognitive rest may be required, students may receive academic accommodations such as excused absences, extended deadlines and tutoring as they recover.



RETURN TO LIFE & ACADEMICS

Once a student makes a full return to daily life and demonstrates a return to baseline performance on the cognitive testing, they may be able to participate in athletics.



RETURN TO PLAY

Once a student has resumed normal school activities, he/she can gradually resume sport activities. Coaches and trainers follow a standard procedure here as well, beginning with light activity and increasing activity levels and eventually leading to a full return to participation. Athletes must then complete the following five steps before they can return to play:

1. No activity
2. Light aerobic exercise
3. Sport-specific exercise
4. Non-contact training drills
5. Full-contact practice



—DR. MICHAEL MCCREA, Director of brain injury research at the Medical College of Wisconsin

“We’re seeking answers to three questions: what are the risks; who is at risk; and how can we modify those risks? The big picture is to quantify the risk of concussion for households across America. Parents want to know.”

For example, some research seems to suggest that a major blow to the head isn’t all we have to worry about, that an accumulation of much smaller bumps and jiggles can cause damage as well.

And then there is the potential of long-term impact. Chronic traumatic encephalopathy (CTE) is a progressive degenerative disease of the brain. Though it can only be detected postmortem, individuals suffering from CTE often show symptoms of dementia when alive—such as confusion, memory loss, depression and rage.

Most of us have heard about the autopsies conducted on former pro football players by the Center for the Study of Traumatic Encephalopathy, which diagnosed CTE in 96 percent of the players analyzed.

That’s alarming but incomplete. For

instance, we don’t know how many of us who aren’t former professional football players may someday develop CTE. “One of the dilemmas in the field now is that there really aren’t any randomized studies of the general population (to determine normal prevalence of CTE),” said Steve Staab ’02, Carroll’s head athletic trainer. “In effect, that research is pre-selecting players with known conditions. It’s sort of like going to the cardiac ward to do a heart study.” While the news stories are frightening, we just don’t know how those numbers compare, nor can we draw direct links between concussions suffered decades ago and symptoms displayed in old age. Yet.

Back on the field at Schneider Stadium, about 60 members of the Carroll men’s football team are wearing specialized



Concussion sufferers may experience a **variety of symptoms**. Most will disappear after a few days, while some may linger considerably longer.

Headache

Weakness or numbness

Uncoordinated/dizzy

Slurring speech

Confused/difficulty concentrating

Lost consciousness

Vomiting or nausea

Drowsy

Convulsions or seizures

Becoming agitated

Single dilated pupil

Light/noise sensitivity

Sleep disturbances

helmets, equipped with sensors that record all the hits, rattles and rolls each player will experience during the game. They are part of an ongoing study being conducted by Dr. Michael McCrea, professor of neurosurgery and neurology and director of brain injury research at the Medical College of Wisconsin in Wauwatosa. The data collected will also be used in a far larger \$30 million study into brain injuries being funded by the NCAA and the Department of Defense.

It’s been a boon to Carroll medical and training staff to be located so close to McCrea. “It’s a wonderful resource to have nearby,” said Staab, who has called the researcher with his own questions. For his part, McCrea praised



An obvious benefit of the study has been an increased awareness of the issue of concussions among players and the coaching staff as well as a greater emphasis on player safety.

Carroll University, adding that the school has been a valuable partner in his research.

The student athletes who volunteer for the study receive a small financial stipend when they undergo baseline testing and then again for any testing conducted post-concussion. The school receives the specially-equipped helmets. And everyone—medical and training staff, athletes, coaches and parents—gets a bit more information about a frightening and complex subject.

Staab said the buy-in from Carroll’s coaching staff has been great. It can’t be easy to rest a star athlete before a big game but the student athlete’s health and welfare comes first.

As for the athletes themselves? Well...

“There are many who are very aware of the subject, but some are still in denial. Athletes are competitive, that never changes,” noted Staab. “They want to get back out there and compete.” Staab’s job then is to help educate them about the risk involved in returning too soon. And having objective data that illustrates just how much his or her performance has been affected helps convince even the most competitive athlete.

Greater awareness of concussions and their impact is a happy byproduct of the huge (some 37,000 male and female student athletes are involved) NCAA study. The long-term goals are to develop better prevention, protection and treatment of head injuries.

“We are already far ahead of where we were even ten years ago in how we treat concussions. And we know we need to get better,” said Staab. ■

Did we break democracy?

For a while there it seemed as though the House of Representatives wasn't going to be able to select a Speaker. Before that, a small group of congressmen and women closed the country's purse strings on the sake of principle, shutting down the government. In Wisconsin, we've gone through a vitriolic recall election, that strange episode a few years back when Senate members hid out in Illinois and, most recently, the fight over a controversial budget bill.

It's all enough to make one wonder if our system still works. As we embark on a new year and a presidential election, we sought out an expert for her views. Carroll political science professor Dr. Lilly Goren has long studied the political system in this country and has written extensively on politics, gender, and popular culture. In mid-November, we sat down with professor Goren to get her thoughts on the presidential race and put the question to her: *Is democracy broken in the United States?*

US Capitol by Lewis The Pul Lung / Shutterstock.com

FIRST: Let's talk about the current Republican frontrunner, Donald Trump. He's received the lion's share of attention to this point. What is behind his appeal?

GOREN: Well, Trump's appeal is in some of the ways that he's articulating policy that's attractive to some of the base voters in the Republican party. And his media accessibility has been fairly profound, in terms of what he's sort of saying and doing. For the first three months of his campaign, he was rarely doing actual retail politics—going to Iowa or being in New Hampshire, or being someplace where he's shaking people's hands. He was on the phone from New York and he would occasionally get on his plane and go do a big presentation and then he'd get on his plane and go back to New York, but his media accessibility was unprecedented. Because every time anybody wanted to talk to him he'd be happy to call them back, where he'd basically be on the phone to every major network and local networks, all the time.

FIRST: Is his popularity changing how other candidates are behaving?

GOREN: Well, I think mostly with Trump it's an effort to respond to Trump, or campaign in the same room as Trump. The first Republican debate was about how everyone was going to deal with being on the stage with Donald Trump, who is a non-traditional candidate, so not only is he an outsider but he's operating like candidates don't usually operate.

FIRST: Does he have staying power?

GOREN: Polls would suggest it. How people are actually going to vote, I don't

know. But, he's been at this sort of level and continues to more or less go up from where he's been and he hasn't been breaking beyond, I don't think he's made even 40% in the polls, but he's ahead of everybody, he's remained ahead of everybody. On the political calendar, according to political scientists, this is when it's supposed to count, September forward, into the primaries and the caucuses. And that's when he started to build up his campaign infrastructure.

FIRST: It'll be interesting going forward.

GOREN: Well, you have the Super Tuesdays. You have the eight or 10 different states, and again Trump still hasn't been doing the same kind of retail politics. Lindsey Graham and his carry-on suitcase have been doing so much more of that retail politics, hanging out at pig roasts in Iowa, doing one after another, going to cafés in New Hampshire and going to the truck stops in New Hampshire, and just being with the voters 20 out of 24 hours in the day. Trump still isn't doing that.

FIRST: How does that affect Trump's performance in those states?

GOREN: That's one of the reasons why Ted Cruz may become the Republican nominee. Because Cruz has been doing that, and Cruz is enough of the 'outsider,' with more structure and campaign retail style. Of course, Cruz is calling himself an 'outsider' but he's been in various public offices for 20 years.

FIRST: On the Democratic side, Bernie Sanders continues to attract a lot of attention on social media. Will that translate to votes? In other words, does Hillary Clinton—long seen as the presumptive frontrunner—need to worry about Sanders?

GOREN: Hillary Clinton needs to take Sanders seriously, which she has been doing since the summer. She has responded to Sander's policy emphasis on income inequality and wage

stagnation with her own policy outlines on how to address some of these issues. She has engaged Sanders in the debates in regard to many of the issues he has raised and that have galvanized his supporters. For a variety of reasons, I think it is unlikely that Sanders will be the Democratic nominee in 2016, and while he has proven himself to be an admirable campaigner and candidate, Clinton has also demonstrated her strengths and capacities on the campaign trail.

FIRST: It sort of makes sense that the party not in power would generate more potential candidates for the presidency, and the Republican party has so many candidates that it has had to break the field in to two debates at a time. The Democrats, however, have fielded just three major candidates, Clinton, Sanders and Martin O'Malley. Is that due to a lack of prospects, or more due to Clinton's presumed status as heir apparent? Is it better to have more choices? Should Democrats worry they have so few to choose from?

GOREN: This is kind of a three or four point question that goes in a number of different directions. I think that Clinton's status as the presumed front-runner, along with her fundraising capacity and endorsements, have helped to "clear the field" in many ways. While HRC had intended that these same qualifications and capacities would have had the same impact in 2008, they did not, as we all know. The example was set, in many ways, by George W. Bush in 2000, when he announced his campaign for the presidency with a substantial campaign war chest and the support of his family (especially his father, the former President). But in both cases, with Bush in 2000 and Clinton in 2008, being the presumptive nominee is problematic, and they both had significant challengers who they had to fight off. George W. Bush was able to more successfully fight off his challengers than was Hillary Clinton in 2008, but this is also why she entered the race and when challenged by Sanders, took that challenge more seriously.

It is often better to have choices, but having "more" choices, when they enter the double digits, can be somewhat problematic. ☺



“

I think that measures to limit the ability to vote are problematic. Turnout rate has been falling off for some time, and it's varied depending on who's running for office and who's in that presidential electorate, who's voting.”



➡ And in the current race, the GOP difficulty is that having more choices has seemed to have led to more fragmentation among and within voter blocs. The Democrats have candidates in 2016 who more or less represent the various wings of the Democratic party. And in the case of Hillary Clinton, Democrats are generally pretty clear on who she is, how she campaigns, what her positions are on most issues. Same with Sanders. It is always useful for the candidates to have to go through the campaigning process in the primary so that they are more prepared for the general election.

The Democrats need to develop more candidates in general at the state level in particular. There are lots of Democratic elected officials in the House and the Senate and there have been quite a few folks who have served in the Obama Administration. But one of the issues facing the Democrats is that they have lost governors' offices and state houses even as they won the White House. In order to continue to compete politically on multiple levels, the Democratic party needs to cultivate office holders at the state and local level, since these folks will also become the pipeline for presidential candidates in the future.

FIRST: *Speaking of the state level, does the current primary system put too much weight on these little states and give small but vocal groups of voters undue influence in the process? If so, is there a fix?*

GOREN: I don't know what the fix is, because it's more or less up to the parties. I mean, none of this stuff is in the Constitution. Congress can't say, "We're going to all do this this way." It's kind of just up to the parties and the states, which is the federal system and what they want to do. (Now) you have Iowa and New Hampshire, South Carolina and Nevada as sort of the first states, all of which are small, relatively speaking, in terms of populations and lacking in diversity, particularly in the Republican Party. So I don't know what the fix is.

FIRST: *What about the impact of Citizens United? Is this a threat to democracy? Big money, unlimited spending...*

GOREN: I would think so. And you saw it a hundred years ago, the same thing. You had the trusts, you had the robber barons, who

“

If you have candidates...who essentially think compromise is a dirty word, in terms of conduct of politics in the United States, then you have substantial problems with governing.”

were essentially calling the shots, both with regard to regulatory policy, or attempting to with regard to regulatory policy that they didn't like, which is to some degree some of the similar kinds of policy issues that you see today with regard to big money in politics. "We don't want to pay as many taxes because we have a lot of money and we want to pay less tax on it," which is, again, regulatory policy. "We don't want to have as much environmental regulation because it's going to crimp our bottom lines." And that's the same sort of trying to influence the policy outcomes both in Congress and in presidential elections as well as states that you saw a hundred years ago.

FIRST: *Years ago, Senators Feingold and McCain had some short-lived success with campaign finance reform. What are the chances of reforming the system now?*

GOREN: I don't know. How long did it take for John McCain and Russ Feingold to actually get that piece of legislation through? It was essentially 15 years of effort. (Lawrence) Lessig, when he was running for president for about a day, said it was the sole issue he was running on. And you do periodically have this sort of tilting at windmills, to get money out of politics. But who are the people that make policy other than the politicians who need money to run? And every politician says the one thing that they hate most is sitting down every night making those fundraising calls. It doesn't matter what level you're at, whether you're running for school board or running for Senate, if you're running for the House, if you're running for governor or president, you have to make those calls that eat up a ton of your time and worry about how much you owe those people from whom you're asking.

Lilly J. Goren is professor of political science and global studies at Carroll.

She teaches American government, the presidency, politics and culture, gender studies, politics and literature and political theory.



Her research often integrates popular culture, literature and film as means to understanding politics. Her published books include

the recently released *Mad Men and Politics: Nostalgia and the Remaking of Modern America* (Bloomsbury Publishers, March, 2015, co-edited with Linda Beail); *Women and the White House: Gender, Popular Culture, and Presidential Politics* (University Press of Kentucky, 2012, co-edited with Justin Vaughn)—winner of both the 2014 Susan Koppelman Book Award and the 2014 Peter C. Rollins Book Award; *You've Come a Long Way, Baby: Women, Politics, and Popular Culture* (University Press of Kentucky, 2009); and *Not in My District: The Politics of Military Base Closures* (Peter Lang, 2003), as well as articles in *Political Research Quarterly*, *White House Studies*, and *Berkeley Electronic Press's The Forum*, and she has served as guest editor, with Justin Vaughn, for a special issue of *White House Studies* on the presidency and popular culture in 2010.

Goren has served as chair of the American Political Science Association's Politics, Literature, and Film section and she is currently serving as an executive board member for the APSA's Presidents and Executive Politics Section. She was also Conference Committee Co-Chair for the Association for Political Theory annual meeting in 2015. She is a regular political commentator for both local and national media outlets, including *USA Today*. Goren earned her A.B. in political science and English from Kenyon College and has an M.A. and a Ph.D. in political science from Boston College.

FIRST: *Politics seems far more divisive in the last couple of years. We hear repeated threats of government shutdowns, of taking the government to the very brink. Is it more rancorous than it has been?*

GOREN: Tom Mann and Norman Ornstein have been studying Congress for 30, 40, 50 years. (They co-authored the book, *It's Even Worse Than It Looks: How the American Constitutional System Collided With the New Politics of Extremism*.) The more they worked on the book, the more extremism they found and it's not equally acute.

FIRST: *In our state, it played out pretty significantly. The last gubernatorial elections and the recall seemed to show an almost evenly divided state. Have we lost the moderate center in Wisconsin?*

GOREN: I don't know what the moderate center is in Wisconsin, so perhaps we have lost it. But I also think that when you have one party having control over both chambers and the governor's office, you don't have an opposition party that has a lot of power, so there isn't necessarily a need for the Republicans to compromise with the Democrats at this point.

Another issue is about voting access, because what we've seen over the last four to six years are ballot measures in lots of states to make it more difficult to vote rather than easier to vote. If you're making it more difficult to vote, then you're constraining democracy among people who have the right to vote, but may not have the means to get the newly required forms of identification.

FIRST: *And that's in the context of 2012, when the turnout was 52% of the voting age population in the U.S.—almost half of voting age Americans didn't vote. Is that worrisome, that turnout rate combined with measures that seem to further limit the ability to vote?*

GOREN: I think that measures to limit the ability to vote are problematic. Turnout rate has been falling off for some time, and it's varied depending on who's running for office and who's in that presidential electorate, who's voting. In 2008, you had a couple of percentage points where young people were voting. And I talk about that with my students all the time, because 18-24 year olds are the least likely to vote. But you've got to get them voting, because according to people who

study voting behavior, if you want people to vote for the rest of their lives, you get them to start voting. If you never start voting, you're never going to vote.

FIRST: *As far as politics in general, have we gotten dirtier? Are we nastier and less civil than we used to be?*

GOREN: Well, we haven't had recent duels on the floor of Congress like we had in the 1830s, and people hitting each other with their canes. We did have a Civil War, which was the outcome of policy disagreement and politics, but we seem to be in a period where the level of rancor is quite acute, and there is more polarization in the political arena and less collaboration. The Madisonian system of government that we have, the federalism that I talk to my students about all the time, requires that you have to come together for compromise. The Madisonian system is not a parliamentary system. It has to tolerate two sides, or multiple sides, to reach a compromise that generally satisfies no one but solves a problem. If your ideology doesn't allow you to compromise, then you stop the system.

FIRST: *So is our democracy broken? If I Google that phrase, I get close to 61 million web results, so obviously people talk about that. Is our democracy broken?*

GOREN: Might be.

FIRST: *What can we do about that?*

GOREN: (*jokingly*) Turn it into a parliamentary system.

FIRST: *That might take a little work.*

GOREN: Yeah, you'd have to amend the Constitution. Probably write a new one. And it'd probably be more like European countries, and that's also a dirty word among various groups. I don't know what the real answer is though. I think money is super problematic, but I think the money is pronounced more on one political side than the other political side. Making sure that everyone gets out and votes certainly would be a good countermeasure—and it is an action that I have advocated to my students every semester that I have been teaching (for more than 20 years). Making it easier to vote, instead of more difficult, would also contribute to strengthening our democracy. ■

A Hand Up

Luciano Grenni's horizon was far off in the distance, but he had heart, and help

If you set out to live your life fully and to do your best, you're almost bound to be a pioneer. At least that's what happened to Luciano Grenni '04.

Luciano grew up in Salta, a Milwaukee-sized city in the Andean foothills of northern Argentina. How he ended up attending Carroll University is a story of pluck and perseverance—helped along by charitable friends and Carroll's financial aid offerings. Now, Luciano is back in Argentina, paying it forward.

The story began in 1998, when Luciano won an American Field Services (AFS) scholarship to be an exchange student. He eventually landed in Wauwatosa, Wisconsin, as a guest of Jim and Sarah Rand and their family. Jim Rand was then, and still is, a minister of the Wauwatosa Presbyterian Church.

"(Luciano) got here and could not speak English at all," recalled Sarah Rand. "Yet, he hadn't been with us for a month before he told us he wanted to graduate from Wauwatosa East High School." Luciano was in a rush. He realized he could graduate from East that spring, a full year earlier than in Argentina. And he was eager to get to college and to get on with his life.



"I didn't think I was going to be able to afford university either here or in Argentina."

Luciano was able to attend Carroll because of financial aid. When you support the Carroll Fund, you help make the Carroll University experience possible for exceptional young men and women like him. Learn more at carrollu.edu/development/support/carrollfund.asp

Salta Cityscape by Matyas Rehak / Shutterstock.com



expenses and for me to travel once a year to Argentina and visit my family."

Luciano had three majors at Carroll, in computer science, communication and graphic communication, and a minor in business administration. He also worked, tirelessly—in the PIT, in maintenance, as an RA and as a Spanish tutor. And when he graduated, his American friends helped to bring his mother here to watch him walk across the stage and get his diploma, a true Pioneer.

By then, he had already landed a job. He had interned for a large financial securities firm for three summers and they hired him and moved him to New York following graduation. He was on Wall Street. "The world working for an investment bank in NYC was very different from my previous experiences in school in Wisconsin, and from anything I've ever seen in Argentina. I had a mentor, Scott Buchta '86, also a Carroll alumnus, who walked me every step of the way and to whom I will be forever grateful."

Argentina remained in his heart, however, and he soon decided to return home. He is now founder and CEO of a consulting company that provides fundraising services for non-profits in Argentina. "I must say that this work brings me great joy, since it is a place where I can dedicate my time and knowledge to the fulfillment of different causes I strongly believe in," he said. "Furthermore, it is wonderful to work with a staff of young professionals whose main concern is to focus on the missions and objectives of organizations who are trying to make a difference in the world."

In his native country, Luciano truly is a pioneer, and he remains proud of his connection to Carroll. "Carroll gave me the tools to learn and the eagerness to build upon previous experiences. In addition to the academic education, Carroll allowed me to explore different worlds, through Student Senate, where I headed the Cultural Diversity Committee, and other student organizations such as IEC (International Experiences Club), LASO (Latin American Student Organization). I have a dear bond with Carroll, even to this day, where I remember it and relate to my time there quite often." ▀

CLASS NOTES

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

1961

Bonnie (Beyers) Bruins '61 informs us her husband Cal passed away May 11, 2015 after 54 years of marriage. She reports a busy life with seven grandchildren and one great-grandchild.

1966

Terry Paul '66 announces that he has retired as president of Wyard Industries of Forest Lake, Minn.

1967

Guy Mikkelsen '67 has received the UWM Foundation Alumni Achievement Award. As the Arizona administrator of federal block grants for the Department of Economic Security, Mikkelsen established the Arizona Long Term Care System, the Association of Arizona Food Banks and the Arizona Refugee Resettlement Program. During his 29 years as CEO of the Foundation for Senior Living, he shaped a culture of competent, caring service and lifted the organization out of debt, adding \$48 million in assets.

1974

Kathryn "Kitty" Wood '74 is on a medical mission to Alamos, Sonora, Mexico, ending in March 2016. She was a social welfare and Spanish major at Carroll and is now a registered nurse and massage therapist.

1988

Janet (Mueller) Eifler '88 completed a post Master's degree program at Loyola University in Chicago and obtained her Illinois professional educator license to be a school social worker.

1975

Dr. Thomas B. Williams '75 retired from the geography department at Western Illinois University in Macomb, Ill., in May 2014. He wed Goldie Runyon on Nov. 9, 2013.

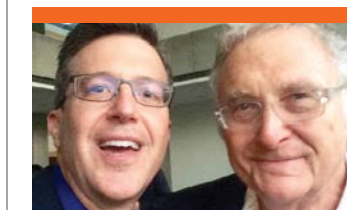
1977

Colleen (Clontz) Clegg '77 published two piano books for children, "Bible Discovery at the Piano" and "Discovering Hymns at the Piano," by Deeper Roots Publications.

1979

Susan (Schenk) Lewis '79 retired in May, 2014, following 32 years as a school psychologist with the Mississippi Bend Area Education Agency in Bettendorf, Iowa.

1984



Adam Dachman '84, pictured above with musician Randy Newman, was accepted into full membership by the American Society of Music Arrangers and Composers as he pursues his dream of composing for films.

1986

Barb (Piantek) Jascor '86 accepted a promotion to dean of the Service and Health Division at Mid-State Technical College in Wisconsin Rapids, Wis. She lives in Plover, Wis., with her husband Craig and three daughters.

PIONEERS

1989
Michael McNamara '89 was named the chair of the department of theatre at Purdue University.

1992
Peter C. Rathmann '92 has announced the founding of MKEB2B and the Milwaukee Sales Accelerator in Aug. 2015. MKEB2B is a comprehensive executive and sales training, coaching and management service that operates a training institute for sales leaders.

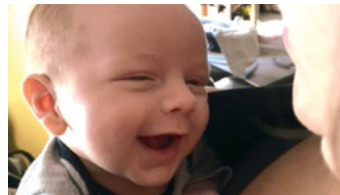
1993
Joseph B. Zoller '93 is teaching IB physics and chemistry at the Woodlands Preparatory School in Tomball, Texas. He also serves as the school observatory coordinator and has been reinstated as a NASA Solar System Ambassador.

1999
Thomas Halverson '99 welcomes the birth of his daughter, Liv Trinity Halverson, on July 16, 2015, in Fairbanks, Alaska.

2000
Kari Doepke-Warnes '00 and her husband Jason Warnes welcomed a baby boy, Graham Solomon Doepke Warnes, into their family April 27, 2015. He joins siblings Annaliese (7), Lillian (5) and Dane (2).

2002
Matthew Z. Kirkpatrick '02 joined the law firm of Herrick and Hart in Eau Claire, Wis.

2003
Sara (James) Crabtree '03 and her husband, Ryan, welcomed a baby boy, Henry William Crabtree, on Oct. 2, 2015.



2006
Tom May '06 and his wife Julia Marie Zielinski welcomed a baby girl, Sylvia Marie May, on April 30, 2015. She joins a brother, Henry Thomas May (2). Tom is employed as a field service engineer for Daktronics.

2002

Chris Jeffrey '02, was given tenure at the University of Nevada-Reno in the department of chemistry.

2007
Emily (Barber) Zwieg '07 and her husband Andy had a daughter, Cora Iris Zwieg, born on July 4, 2015.

2008
Ashley (Palbitska) Knaus '08 married Ken Knaus on Oct. 3, 2015, in Kenosha, Wis.

Dr. Jay Wendland '08 and Toni (Turenne) Wendland '08 were wed on July 4, 2015, in Sheboygan Falls, Wis. They currently live in Cheektowaga, N.Y.

2012
Justin Faust '12 was accepted into the Masters in Finance program at Notre Dame University.

Amanda (Dobbs) Schulz '12 was recently promoted to the position of Regional Sales Manager for TAPCO (Traffic & Parking Control Co., Inc.) of Brown Deer, Wis.

Michael Wahoviak '12 received a Master of Science in Health Administration from Rosalind Franklin University of Medicine and Science in Fall 2014 and is now operations project manager for Aurora Health Care.

2013
John Wells Jr. '13 and Marissa Borchardt '13 wed on Aug. 15, 2015.

2015
Cody Moldenhauer '15 is employed as a physical therapist with Concentra in Aurora, Colo.

Faculty and Staff
Kristin Schneider, associate registrar, and her husband Dale welcomed a boy, born on Aug. 6, 2015.

Chris Kloepping, grounds crew worker, and his wife, Katie, welcomed a baby girl, Emma Pieper Kloepping, on Monday, Aug. 3, 2015.



NIFTY FIFTY

A half century ago, carpenter **Al Armour** started working at Carroll. Al mostly worked part time, alongside his full-time job teaching woodworking and drafting at a local middle school. He retired from teaching years ago, but he's still on the job at Carroll, putting in a couple mornings each week at the Sentry Building. Cheers, Al, that's the Pioneer spirit!

Back in 1965 when Al started working at Carroll:



We Crossed the Finish Line!

Thanks to alumni, parents and friends for your support of the Morava Finish Line Challenge. We have surpassed the \$200,000 challenge by raising more than \$270,000. Alice (Crofts) Morava '52 established the challenge in hopes of encouraging others to help Carroll toward the Campaign Carroll finish line. Well, it worked—and you responded! And, Alice has agreed to match the additional \$70,000 above the original challenge.

Your support multiplied the impact of the Carroll Fund, providing scholarships, student

services and other essential needs. The Carroll Fund also offers our students cross cultural experiences, academic assistance, volunteer opportunities, small class sizes and more.

With every gift, the Carroll Fund grows to meet the needs of a new generation. Much like a relay race, reaching the finish line is a team effort, made stronger and better with each pass of the baton. We extend a heartfelt thank you to Alice—and to all who participated in the challenge. You are making a real difference for today's Pioneers.



Carroll's Annual National Service Project continues the legacy of service so important to our mission. We appreciate the generosity of our alumni who become involved by reaching out, giving back and helping hungry people in communities across the United States. By reporting your participation, you demonstrate the significance of our mission, and how the power of one Pioneer, multiplied many times over, is instrumental in creating positive change.

This year's goal is to raise 60,000 meals in only one month, April 1-30! Look for an official kick-off announcement arriving in your mailbox in March.

What Do You Do?

FREDERICKSON: Logos, flyers, posters, billboards, in-arena graphics and signage, television broadcast graphics, large format banners and signage for events and the arena. My favorite project so far is on the walls of a long hallway that leads from one club to another at the Bradley Center. It is a timeline of players that are significant to Bucks history.

MATZAT: I work for the digital team, a smaller wing of the marketing department within the franchise. My day-to-day duties include creating websites and web pages, designing graphics for social media, and editing photos on game days. I've also...helped launch new mobile apps.



BRANDON FREDERICKSON '12
BUCKS GRAPHIC DESIGNER



BRIAN MATZAT '09
TRAILBLAZERS DIGITAL GRAPHIC DESIGNER

What Did Carroll Mean to You?

FREDERICKSON: I can confidently say that I would not be where I am today without my Carroll education and the influence of Professor Dan Becker. I came to Carroll with the intentions of getting a degree in criminal justice and pursuing a career in forensic science. In my first semester, I had Professor Becker for a first year seminar class in Advertising. He recognized that my skill set would fit and encouraged me to consider graphic design.

MATZAT: Carroll provided me with a wealth of opportunities to grow as an individual as well as a professional. After graduating from Carroll, I felt I was well groomed to be a contributing young creative in the community.

What Do You Miss About Carroll?

FREDERICKSON: I played soccer at Carroll, so that is probably what I miss the most. Being on the field and the camaraderie of the team. Sports have always been a significant part of my life, which makes working for an NBA team that much more meaningful.

MATZAT: The people. Dan Becker was easily my most influential professor—a mentor to me really. Without his confidence in me, I honestly don't believe I would've finished the program or be where I am today. I also made some lifelong friends during my time working for the *New Perspective*. I miss those guys—shout out to the NP! People really made Carroll everything it was for me—the rich experience that shaped the person I am today.

Graphic designers **Brandon Frederickson '12** and **Brian Matzat '09** are self-described basketball junkies, which makes their current jobs pretty sweet—both toil for teams in the National Basketball Association. We asked them what they do and how Carroll played a role in their careers.

Lucky Bounce

IN MEMORIAM

1930s

Mary Elizabeth (Boteler) Waltman '39 passed away June 15, 2015, in Waukesha, Wis. at the age of 98. Betty was a member of the Theta Phi Delta sorority at Carroll and studied biology and art.

Priscilla (Anderson) Richmond '39 passed away Aug. 14, 2015, at the age of 98 in Sister Bay, Wis. She worked as a librarian until retiring in 1979. After her husband's death in 1980, she relocated to Door County and became very active with arts organizations on the peninsula. She served as a member of the Peninsula Music Festival Sustaining Committee and was an associate of Birch Creek Music.

1940s

Lawrence Fitchett '40 passed away Aug. 12, 2015, at the age of 97 in Green Bay, Wis., where he lived most of his life. An all-around athlete, he played for several years in the 1940s on the Green Bay Packers' traveling basketball team, alongside Packer greats Don Hutson and Johnny Blood. He later enlisted in the Army Air Force and became a flight instructor during WWII. Lawrence enjoyed a number of jobs but spent 32 years as an election examiner with the Labor Relations Board before retiring in 2002 at the age of 84.

June R. (Collins) Ferrie '41 passed away Feb. 14, 2015, in Potter Ridge, Minn., at the age of 95.

Janet R. (Taylor) Hennings '42 passed away July 21, 2014, in Watertown, Wis., at the age of 93.

Joyce Elaine (McWethy) Kostuck '45 passed away Jan. 11, 2015, at the age of 91 in New Canaan, Conn. Music featured prominently in Joyce's life. In her early years, she and her sister Jean performed throughout the Midwest as a marimba duo known as the Marimba Macs. Joyce taught

piano for 65 years in Wisconsin, California, Illinois and Connecticut and also sang in the Congregational Church of New Canaan choir for 45 years.

Alyce Sclipcea '46 passed away Oct. 18, 2015, in Appleton, Wis. at the age of 91.

Eleanore E. (Moretti) Jaquet '48 passed away Aug. 6, 2015, in Virginia Beach, Va., at the age of 89. She spent most of her life as a resident of Hampton, Va.

Eldora "Ellie" (Koepp) Musil '48 passed away Aug. 19, 2015, in Rockford, Ill., at the age of 89. At Carroll, Eldora served as editor of the campus newspaper and president of her sorority, Alpha Kappa. She later spent 22 years as a teacher in Rockford.

Janice Blythe (Cowley) Van Winkle '48 passed away July 1, 2015, at the age of 89 in Thorpe, Wis.

1950s

James F. Horton '50 passed away Sept. 27, 2015, at the age of 92 in West Bend, Wis. Jim was a WWII vet, piloting a B-17 for the Army Air Corps, before attending Carroll.

Allen Andreasen '51 passed away Oct. 23, 2015, in Glenview, Ill., at the age of 86.

Charles C. Burton '51 passed away Sept. 28, 2015, in Waukesha, Wis. Charles was a veteran who attended Carroll after WWII and later served as a principal at several Waukesha area elementary schools.

Donald W. Cashen '51 passed away Oct. 3, 2015, at the age of 87 in Williamsburg, Va. Don served as a Presbyterian minister for 20 years at churches in Milwaukee, Wis.; Rochester, N.Y.; and Fort Wayne, Ind.

Jay C. Erzberger '52 of Ford River, Mich. passed away Nov. 3, 2015, at the age of 85.

George W. Sieber '52 passed away Aug. 9, 2015, in Oshkosh, Wis., at the age of 84. A history major, George went on to teach at New Glarus High School, the University of Iowa Extension, Lakeland College and the University of Wisconsin-Oshkosh.

Robert R. Simon '52 passed away Oct. 14, 2015, in Brookfield, Wis. at the age of 87. A submarine vet in WWII, Bob worked as a teacher in West Allis schools.

Carol (Cunningham) Vetta '52 passed away Aug. 14, 2015, in Arlington Heights, Ill. at the age of 85. Carol was homecoming queen at Carroll and married the late **James Vetta '52**, who quarterbacked the Pioneer football team. The family suggested donations to the James and Carol Vetta Scholarship Fund at Carroll be made in her memory.

Richard C. Mouty '54 passed away July 7, 2015, in Cincinnati, Ohio at the age of 83.

Peter B. Follo '55 passed away Nov. 27, 2014, at the age of 80 in Elmhurst, Ill.

John Alberts '57 passed away April 26, 2015, at the age of 82 in Oconomowoc, Wis. John was well known in Oconomowoc, where he operated Alberts Super Service gas station. He also served as a state representative.

Gary J. Fleming '57 passed away Jan. 25, 2014, at the age of 78 in Beaver Dam, Wis.

Florence (Perkins) Blattner '58 passed away Oct. 22, 2015, in Shoreview, Minn. at the age of 79.

1960s

Joseph Vincent Sorg Jr. '61 passed away Aug. 11, 2015, at the age of 80 in Edgewood, Ky.

1970s

James R. Peterson '72 passed away Oct. 16, 2015, in Hibbing, Minn. at the age of 65.

Beverly L. Kemp '75 passed away Sept. 25, 2015, at the age of 62 in Milwaukee.

Sonia del Carmen Evans '77 passed away Sept. 8, 2015, in Waukesha, Wis. at the age of 60. She retired in 2014 after 37 years as a teacher. In 2002, Sonia was received the Kohl Teacher Fellowship Award.

1980s

Sandra Ann (Haas) Slaughter '80 passed away Nov. 3, 2014 at the age of 56 in Atlanta. At the time of her passing, Sandra was the Alton M. Costley Chair and Professor of Information Technology Management in the Scheller College of Business at the Georgia Institute of Technology. Sandra may have pedaled more than any Carroll alum. She and husband Ronald Slaughter spent their one and-a-half-year honeymoon bicycling around the world. A 1996 book, "*Tandem Times*," recounted their journey.

Randy D. Giles '82 passed away Oct. 6, 2014, in Waukesha, Wis. at the age of 54.

1990s

Amy Frances Andrews '93 passed away Aug. 7, 2015, at the age of 44 in Green Bay, Wis. Amy was a member of the Alpha Gamma Delta sorority at Carroll and a psychology major.

Richard Kormanik '94 passed away March 31, 2015, at the age of 46.

2000s

Mary F. Phinney '02 passed away June 11, 2015, at the age of 68.

Stephanie J. English '05 passed away Sept. 4, 2015, at the age of 32.

2010s

Craig A. Matsysiak '10 passed away April 19, 2015, at the age of 55 in Dousman, Wis.

Faculty and Staff

Lynden L. DeLong of Fishers, Ind., passed away Aug. 3, 2015. She had spent time teaching computer science at Carroll.

Michael J. Flanigan passed away August 22, 2015, in Elm Grove, Wis., at the age of 79. A one-time village trustee in Elm Grove and Executive Director of the Wisconsin Philharmonic Orchestra, he also formerly taught at Carroll.

Claude H. Slusher passed away Sept. 20, 2015, in Waukesha, Wis. Claude was Professor Emeritus of Business Administration at Carroll, where he had taught for 27 years.

HIGH FLIERS

Six Carroll alumni recognized for their professional and community achievements at Celebrating Success last year

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



(Left to right) Susan Bemis, Gregg Wandsneider '08, Cathy (DuVal) Davies '64, Nadou Lawson '08 and Dr. Martin Hessner '85



Peter F. Bemis '69

DISTINGUISHED ALUMNUS AWARD FOR PROFESSIONAL ACHIEVEMENT
(AWARDED POSTHUMOUSLY)

Bemis, who passed away in 2013, practically invented the method to manufacture plastic molded toilet seats, picking up 27 patents along the way and making his company, Bemis Manufacturing, a world leader, with 1,600 employees.



Cathy (DuVal) Davies '64

P.E. MACALLISTER DISTINGUISHED ALUMNA AWARD FOR SERVICE TO CARROLL

A Board member for nine years and a member of the President's Advisory Council since 2007. Talk about a legacy family—*sixty(!) Davies family members have attended Carroll.*



Dr. Martin J. Hessner '85

DISTINGUISHED ALUMNUS AWARD FOR PROFESSIONAL ACHIEVEMENT

Conducts pioneering research into Type 1 diabetes and Director of the Max McGee National Research Center for Juvenile Diabetes at Children's Hospital of Wisconsin.



Charlie Larson '64

DISTINGUISHED ALUMNUS AWARD FOR COMMUNITY SERVICE

Tireless volunteer in the Indianapolis area, spearheading Carroll's National Service Project food drive, he also flies with the Civil Air Patrol.



Nadou S. Lawson '08

GRADUATE OF THE LAST DECADE

Now enrolled at the Stanford Graduate School of Business pursuing her MBA, her post-Carroll employment took her to paper giant Kimberly-Clarke and then to mega-giant Google.



Gregg Wandsneider '08

GRADUATE OF THE LAST DECADE

A familiar presence at Carroll, Gregg now writes for the Waukesha Freeman, hosts a program on WCCX, Carroll's radio station, and devotes countless hours helping in the community and on campus.

The 2016 honorees will be announced in our next issue. Have someone in mind for the 2017 awards? The nomination deadline is May 31. Submit your nominations at carrollu.edu/alumni/awards/distinguished-alumni/nomination.asp

ALUMNI EVENTS

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

Saturday, February 13
Florida Alumni and Friends Gathering
Hosted by Joseph Zvesper '76
5:30–8:30 p.m.
Bonita Springs, Fla.

Friday, March 4
Arizona Alumni and Friends Gathering
Hosted by Dr. Dan '69 and Ann (Leighton) '70 Von Hoff
5:30–8:30 p.m.
Scottsdale, Ariz.

Monday, March 28
Phi Kappa Phi Induction Ceremony
Deborah Block '74 and Terry Murphy
10 a.m.
Humphrey Memorial Chapel

April 1-30
Pioneers Feed America:
National Service Project

Thursday, April 7
Red, White and You
Student/Alumni Wine Tasting
6–8 p.m.
President's House

Tuesday, April 19
Celebrating Success
5 p.m.
Campus Center Ballroom

May 12-22
Carroll University Alumni & Friends
Travel Eastern Europe
Prague, Vienna and Budapest

Thursday, May 26
Young Alumni & Young at Heart Event
6–8 p.m.
Café Centraal, Bay View, Wis.

Save the Date
June 27, 2016

46th Annual
★ PIONEER GOLF CLASSIC ★

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FROM THE CARROLL ARCHIVES

Ringling the Bell

Walter L. Rankin became president of Carroll in 1866. He served until 1903 and remained a Carroll professor until 1910. This bell, from the 1880s, was used by Rankin to herald the start of the school day and to summon students to class.