

The Ledger



» For more about the history of the Curtis Organ, see page 16.

ARCHITECTURE

THE MAIN THING

Nearly 100 years ago, Drexel's Main Building was looking a bit fresher than it does today, yet much remains familiar.

4,000

Number of pipes in the Curtis organ, which in 1928 replaced a Haskell organ that had occupied the Main Building auditorium at the founding. Originally designed with the capability to be used with silent movies, the instrument also came with bells, chimes, drums and other "sound effects" that are no longer functional.

60hp

Main Building was powered entirely by four 60-horsepower Westinghouse engines in the basement when the Drexel Institute first opened. Students in the mechanic arts and engineering fields supplemented classroom instruction by operating the equipment under staff supervision, much like the way co-op operates now.

\$1M

Price in 1891 of the artworks assembled in the Drexel Museum, which was originally located on the first floor of the Main Building. Those initial holdings laid the foundation for what is today The Drexel Collection.

2,000

Number of people who attended the dedication of Main Building in 1891.

Among the luminaries present were Andrew Carnegie, Thomas Edison, Vice President of the United States Levi Morton and important representatives from government, industry and nearby academies.

FEATURES

125

REMARKABLE YEARS OF DREXEL

125 years. 125 things. A timeline of what makes Drexel great, then and now.

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A numerical tour of Main Building in its earliest years.



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Introducing a new look for *Drexel Magazine*.



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THE VIEW FROM MAIN

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As we celebrate the University's 125th anniversary this year, we are embracing Drexel's unique history with great enthusiasm and pride. At the same time, I hope that, as we reflect on the past, we strengthen our confidence and hope in the future.

The legacy of our founding by financier and philanthropist Anthony J. Drexel in 1891 bestows a rich tradition. We've never forgotten it, and this anniversary year offers a chance to cherish it anew. The 19th-century values that Drexel instilled of practicality, inclusiveness, a cosmopolitan outlook, devotion to community and innovation remain as vital and fresh today as they were at the very beginning. In so many ways, we can see the links to what's happening today on our campuses, in Drexel students' co-ops and in the community work we're doing to build the nation's most civically engaged University.

I include among those valued traditions, of course, the close relationship that Drexel enjoys with the many thousands of graduates in its vast and growing alumni community.

In the coming anniversary year, I hope everyone with an affection for the University can find ways to reconnect. Perhaps you'll purchase a copy of the forthcoming book, "Building Drexel: The University and Its City, 1891-2016," edited by professors Scott G. Knowles and Richardson Dilworth. Within the book, you'll find a cornucopia of detail on everything from academics to fraternity and sorority life to sports, to campus architectural treasures, and brief histories of each of the University's schools and colleges. Or, please stop by the Main Building at noontime on Thursdays for our public lecture series on the University's origins and 125-year trajectory. I'll conclude the series on Dec. 1 with a few of my own thoughts on what we can expect as we look ahead with excitement to Drexel's next quarter-century. I also invite alumni across the country to join me on a speaking tour through New York and California (see drexel.edu/alumni/insites) which will culminate in a very special Alumni Weekend in May. You can follow all the commemorative events as they unfold, and share your own Drexel memories on social media, at drexel.edu/125years.

Of one thing, I'm sure: There's much more great history to be made at Drexel.

Sincerely,

John A. Fry // President

**46 CROSS ROADS**

Golden Dragons share memories of Drexel in the '60s.

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Keep up with fellow alumni's careers, weddings, families and traditions.

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How well do you know your alma mater?



EDITOR'S LETTER

A New Look for a Big Anniversary

As you may have already heard, Drexel University turns 125 this year.

And what better way to honor Drexel's restless spirit of experimentation than by reinventing this magazine?

I hope that this anniversary issue and its special timeline of Drexel history inspires memories and pride in an institution that charted a unique identity, and then remade it, and remade it again.

From the Drexel Institute of Art, Science and Industry's earliest days as a vocational school that helped working-class citizens of all races, genders and creeds achieve upward mobility in the new industrial age, through its post-war maturation into the Drexel Institute of Technology and ultimately its rise as a comprehensive research university pledged to serve as both an anchor and agent of change within its community, Drexel has always evolved to meet the demands of its times.

Along the way, Drexel has stayed true to the values of its founder, who endowed it with principles of egalitarianism, practical education, innovation, culture and responsibility to the community.

Those values live on in programs that create opportunity for disadvantaged students, in the infusion of Drexel's signature co-op program into classroom curriculums, in the University's extensive patent portfolio and dedication to useful science, in its custodianship of fine art and in its ambitious promise to develop West Philadelphia's waterfront into a national economic hub.

Throughout the 2015–2016 academic year, the University is reliving its heritage and honoring its future through a series of public lectures, walking tours and discussions. I hope you can join the activities, listed at Drexel.edu/125years.

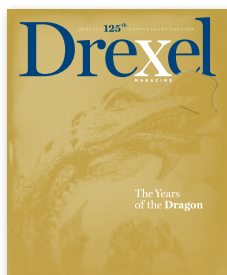
In the meantime, I'd love to hear what you think of this edition.

The new design incorporates feedback I received from the readership survey earlier this year. You asked for more coverage of academic research, alumni achievement, capital improvements and — I must say I think we nailed this one — more about Drexel history and traditions.

More will come as we fine-tune the design and content. Like its namesake, *Drexel Magazine* has undergone many adaptations, and I hope to make it better each time.

Thanks for reading,

Sonja Sherwood / Editor



ABOUT THE COVER

For the anniversary edition, we wanted an image that referenced both Drexel's past and its contemporary identity. We decided on a tin-type of Drexel's iconic dragon statue. Tin-typing, in which a negative is exposed on the surface of a thin iron plate coated with a collodion emulsion, is a 19th-century photographic process that was popular during Anthony J. Drexel's time. This modern version was created by Amanda Tinker '01, an assistant teaching professor in Drexel's Photography program who is an expert in historical photo processes.

SOCIAL

13,369 323 12 5



An art installation called "Donkeys Around Town" appeared throughout the city during the Democratic National Convention in July. This Colorado donkey, painted by a local artist, was located near Philadelphia's City Hall.

627 2



A Dragon took this photo at Penn's Landing during the annual Fourth of July fireworks.



@DrexelUniv: Aug. 9 — Congrats to #Drexel's Christopher Gray for making the @Oprah SuperSoul100 list.

@NatlEngForum: Aug. 3 — Microswimmer robot @DrexelUniv proves the smallest #inspiration can be the most impressive. #3Cs ow.ly/noLa3021bP8

@TimRosales: July 30 — At my daughter's swim champs in NorCal & wearing my @DrexelUniv swag-& get approached by a fellow @Drexelalumni '68 Philly! #DragonsNorCal

@barrblurts: July 25 — Me & hubs shook hands w/@PhillyMayor in Reading Terminal following the @DrexelUniv Commencement 2016; cool stuff I ♥ Philly! #DemsInPhilly

Drexel

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CROSS WALK

ANNIVERSARY

Cheers to Drexel

Flying Fish Brewing Co. founder and alum Gene Muller '84 has created a custom beer to celebrate Drexel's big day.

What better way to toast Drexel's 125th anniversary than with an exclusive amber ale?

The limited-edition beverage, named Dragon's Gold, will be available in 12-ounce bottles at select Drexel celebrations in the upcoming year. It was created by alumnus Gene Muller '84 and will be distributed by Flying Fish Brewing Co., which he founded in 1995.

The idea for the beer came about when members of Drexel's Institutional Advancement office approached Muller about possibly supplying beer for some anniversary events. The partnership eventually expanded to creating a special beer just for Drexel — a first for both parties.

Muller, who had never created a custom beer for a college or university before, saw the opportunity as another great way to give back to his alma mater.





» You can see Nurul Rumlan's creation and taste Gene Muller's beer for yourself during these upcoming months, either by visiting campus for some of the events being staged to commemorate Drexel's founding (for a full calendar listing, visit drexel.edu/125years) or at the Flying Fish Brewing Co. brewery in Somerdale, New Jersey.

"As an alum, I've partnered with Drexel a lot for tastings or group events at the brewery. This is another way to build our relationship while sharing what we do and showing off the beer a little bit," he says.

The resulting beer, the Flying Fish ESB Amber Ale, commemorates Drexel's history of innovation by putting an American twist on the classic British extra special bitter (ESB) amber ale. The beer contains a rich, malty start featuring caramel notes that develop into a smooth hop finish.

"We wanted to make a beer that was more of a traditional style from when the Drexel Institute of Art, Science and Industry was founded in 1891," says Muller. "We went with our ESB Amber Ale, which is kind of a session, pub-style ale. It has a nice flavor to it and a little bit of hop character."

According to Muller, Dragon's Gold pairs well with food like meats and cheeses — a perfect accompaniment to some of the spreads featured at special anniversary events this year.

"We like to think Anthony J. Drexel could have celebrated with this brew when he founded Drexel," the beer bottle's label reads.

Nurul Rumlan, a senior graphic design major in the Westphal College of Media Arts & Design, created the special-edition label as a design co-op at Drexel's Office of Institutional Advancement.

"I wanted the label to look vintage but, of course, still work within the Drexel brand," Rumlan says.

After exploring different colors, typefaces and designs, Rumlan created two different potential labels that were released on April 7, which is National Beer Day. Members of the Drexel community voted on their favorite, which eventually became the final design.

Rumlan, who had never designed a beer label before, was proud to create an important part of the 125th anniversary that would be prominently displayed and used on campus.

"There's nothing more exciting than seeing your own design in the real world," she says.

The iBreastExam is a small handheld device invented by biomedical engineer and Associate Professor Wan Shih to detect tumors in breast tissue. It represents one of hundreds of patents issued to Drexel researchers.



CONSTRUCTION

Vue with a View

In the spring, Drexel and its partners broke ground on a skyline-changing project called Vue32, which is a 16-story, 176,000-square-foot residential tower at 3201 Race St. that will include for-sale townhomes and a Nobel Learning Communities preschool and community plaza — all with knock-out views of Center City.

"As our neighborhood and economic development initiatives make University City a more exciting and equitable place to live, study and work, they also reveal new needs like market-rate housing and high-quality childcare," says Drexel President John A. Fry.

The \$56 million project will provide residences and a preschool to a mix of Drexel graduate students, faculty, staff and non-Drexel professionals working in the area.

The building is designed by Erdy McHenry Architecture. It's being developed by Radnor Property Group on land owned by Drexel under a ground lease agreement with Drexel at no cost to the University.

It's scheduled to open in summer 2017.



INNOVATION

Drexel a Top 50 University for Patents

The National Academy of Inventors and Intellectual Property Owners Association ranked Drexel No. 49 among universities worldwide and No. 37 among U.S. institutions for universities granted U.S. patents. This puts the University ahead of such prestigious institutions as Princeton (No. 54), Yale (No. 71) and Northeastern (No. 80).

Officially, the Top 100 Universities Granted U.S. Utility Patents 2015 list credits Drexel with 42 total patents. Drexel reached this achievement despite having lower research expenditures of any of the higher-ranked universities. The average reported research expenditures in 2014 for institutions higher up on the list, such as the University of California and the University of Texas systems, is more than \$900 million, compared with Drexel's \$111 million.



"We're really focused on bringing preventative medicine as well as giving people resources and information so they can help themselves and their community."
— Hendrik Bilek, Drexel EMS chief

STUDENT ORGANIZATION

Good Shepherds: Student EMS Wins National Award

Drexel's student-run Emergency Medical Services (EMS) organization has been named one of the best in the country by the National Collegiate Emergency Medical Services Foundation, a nonprofit professional organization that promotes the development of campus-based emergency response groups.

Drexel's program is one of only nine in the country to be formally recognized by the organization. It was given a bronze recognition — the highest honor that colleges in the country have thus received — for going above and beyond in emergency management and disaster preparedness.

"This is something that we worked really hard to get and now we're proud to have it and bring it back to Drexel," says Hendrik Bilek, chief of Drexel EMS and a nursing senior in the College of Nursing and Health Professions.

Founded in 2010, the organization is a student group that falls under the Department of Public Safety. Most of the members are licensed EMTs and other students are in training to become EMTs or are registered in CPR.



Bilek and the other dedicated full-time students in EMS work closely with the Department of Public Safety. They respond to emergencies on campus and provide medical care before the dispatched ambulance and Philadelphia Fire Department arrive.

"We're professional medical responders who also happen to be full-time students," says Bilek.



PRACTICAL EDUCATION

Butter-ly Love Wins

If you stopped in at the University City Shake Shack this summer, you probably stopped for a "concrete," a.k.a. a blended frozen custard that's perfect for a hot summer day. If you did, you also may have been tasting a recipe created by a Drexel Dragon.

Emily Lloyd, a culinary arts major in the Center for Hospitality and Sport Management, won Shake Shack's Drexel student "Design Your Own Shake Shack Concrete" contest with "City of Butter-ly Love," which mixes vanilla custard with butter cake (a Philly favorite), caramel and brown butter bits.

"This concrete shows a strong connection to Philly, especially with the butter cake," says Mark Rosati, Shake Shack's culinary development manager. "It's very unique. The brown butter bits are a little bit of a foodie choice, with scientific alchemy happening to make those. And then there's the salted caramel and vanilla, which are very comforting flavors."

Lloyd's recipe was chosen out of 15 different options (though another of her recipes finished in third place).

City of Butter-ly Love appeared on the menu for the month of July. A portion of the dessert's sales benefited the Drexel Food Lab.



LAW SCHOOL

Law School Founding Dean Retires

Roger Dennis, founding dean of the Thomas R. Kline School of Law, will retire at the end of the 2016–17 academic year.

Dennis helped build the law school from the ground up. He joined in the 2006–07 academic year — its first — and led the school through the American Bar Association accreditation process in the shortest amount of time possible. Under his leadership, the Kline School introduced programs like the accelerated two-year JD, a professional practice requirement for JD students and the creation of a professional development fund to support students as they enter the bar and undertake their career search.

He also built connections with the Philadelphia legal community, including the relationship that gave the law school its name: because of Dennis' work, noted trial attorney Thomas R. Kline made the largest gift in Drexel history, which included the landmark Center City building that will house a new Thomas R. Kline Institute for Trial Advocacy expected to open next year.



Food Lab Manager Ally Zeitz '15 (below) preps a foccacia and white bean salad during Cook for Your Life.

In 2013, Gloria Donnelly performed in a comedy show to raise funds to help students pay for short-term emergencies.



FOOD LAB

Food Fit for Life

The Drexel Food Lab and Cook for Your Life are a perfect match. The Food Lab develops recipes and classes for the cancer-fighting nonprofit, which in return gives Drexel students hands-on experience in the kitchen.

In May, the students of the Food Lab celebrated this partnership at the Academic Bistro with a special dinner drawn from Cook for Your Life Founder Ann Ogden Gaffney's new cookbook of the same name.

The cookbook features 100 recipes designed to nourish a cancer patient before, during and after treatment. It was nominated for a 2016 James Beard award.

"I tell my students, cooking is about feeding real people," says Jonathan Deutsch, professor of culinary arts and food science and founder of the Food Lab.



CO-OP PROGRAM



Two Bird's Eye Views of Co-op

Yes, that's One Liberty Place in the window. Dan Synoski, architectural engineering '18, won this year's Steinbright Career Development Center's co-op photo contest in the "@Work" category with a photo (top) high in the sky over the Philadelphia skyline. The annual contest asks students to submit pictures from their co-op experiences. The "@Play" winner was Rebecca Olsho, international area studies '18, with "Up, Up, and Away!" a beautiful view of hot air balloons over Turkey.

NURSING AND HEALTH PROFESSIONS

A New Focus for Dean of College of Nursing and Health Professions

Gloria Donnelly, founding dean of Drexel's College of Nursing and Health Professions, has stepped down from that role to focus on online education.

Donnelly's list of achievements is long: in 1996, she founded a new school of nursing at Allegheny University of the Health Sciences, which became part of MCP Hahnemann University.

When MCP Hahnemann merged into Drexel in 2002, Donnelly became founding dean of Drexel's College of Nursing and Health Professions.

Under her leadership, the college's research portfolio has grown. The college also supported the development and expansion of the Stephen and Sandra Sheller 11th Street Family Health Services Center, a national model of nurse-led care delivery for underserved populations.

Donnelly also advanced the college's position in online education, and that's where she is focusing her energy now.

Donnelly remains on the faculty and continues teaching. She is also leading special projects with a focus on strengthening online education at Drexel through Drexel University Online.



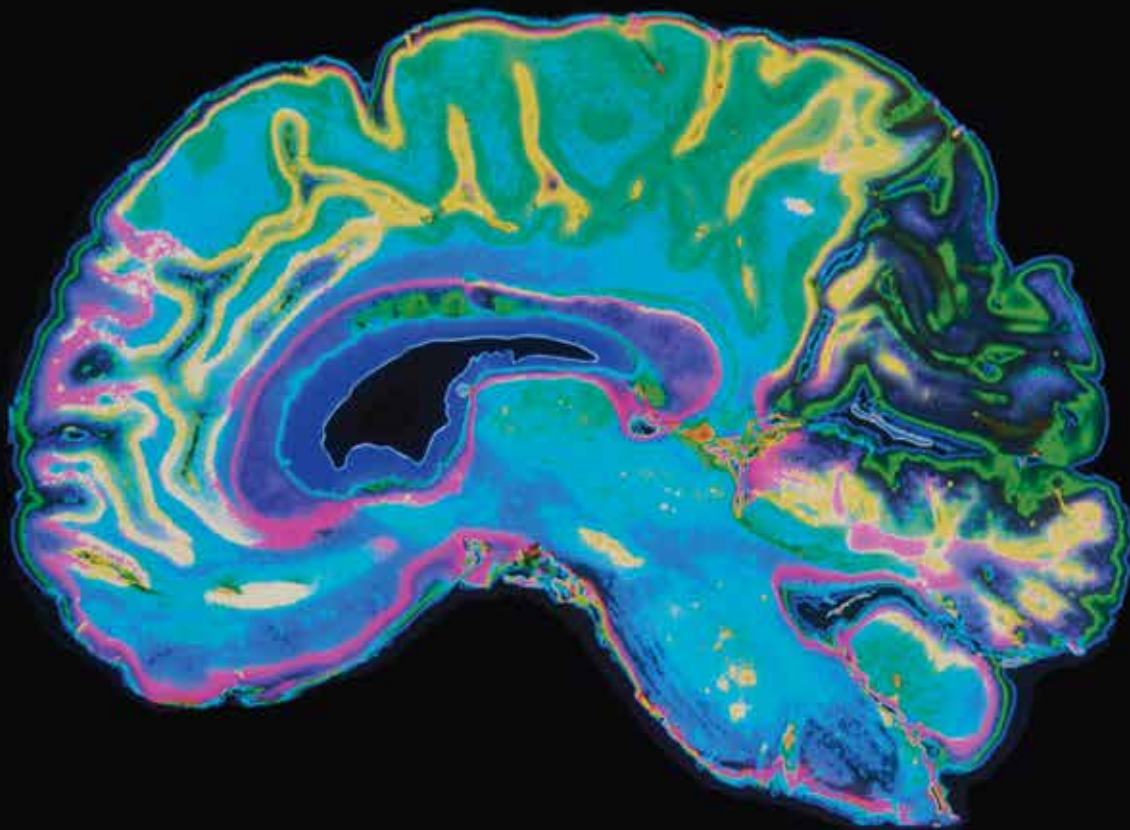
For more about Drexel's research enterprise, see EXEL Magazine at exelmagazine.org.

Research

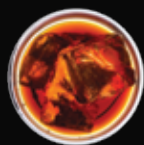
MEDICINE

IN SEARCH OF AN ALZHEIMER'S DRUG

A new study will test the effectiveness of the drug solanezumab at preventing Alzheimer's disease before it starts. Erol Veznedaroglu and Carol F. Lippa, both professors in the College of Medicine, will examine solanezumab's ability to reduce the formation of amyloid plaques, which many believe cause the symptoms of Alzheimer's. The plaques can appear in the brain years or even decades before a person shows any symptoms of Alzheimer's. "Clearing out the amyloid is like clearing out the kindling before the fire starts," says Lippa, the principal investigator.



HOSPITALITY AND SPORT MANAGEMENT



Taste Test Gone A-Rye
Can you tell the difference between bourbon and rye? Probably not, according to a study conducted by Jacob Lahne, assistant professor in the Center for Hospitality and

Sport Management. In a blind taste test of American ryes and bourbons, participants were more likely to group products by brand than type of whiskey.

ENGINEERING

Flushed
A way to both save water and money could be falling from the sky. Drexel researchers led by Franco Montalto, associate professor in the College

of Engineering and director of the Sustainable Water Resource Engineering Lab, figured out that residents in Philadelphia, New York, Seattle and Chicago get so much rain they could be capturing the water in rain barrels and using it to flush a ton of toilets — enough to cut household potable water demand (and water bills) by 25 percent.

ARTS AND SCIENCES



Double Panda Trouble
Climate change threatens the world's giant panda population from two different fronts. James Spotila, L.D. Betz Chair Professor in Drexel's College of Arts and

Sciences, along with a team of researchers at the Chendgu Research Base in China, found that although there's currently enough bamboo in nature to keep pandas well fed, rising temperatures could reduce their primary source of food. Giant pandas are also vulnerable to heat stress at temperatures above 77 F, which could put them in

double jeopardy if world temperatures continue to rise.

MEDICINE

Cholesterol vs. Malaria
The key to stopping malaria may be the same thing that stops our hearts: cholesterol. Akhil Vaidya, professor in the College of Medicine and director of Drexel's Center for Molecular Parasitology,

discovered that two different small-molecule drugs will add cholesterol to the malaria parasite's membrane. This triggers a complex cascade of events that changes the parasite's outer membrane and also tricks it into early reproduction, which renders the parasite inert. Malaria is the world's deadliest parasite and kills more than 300,000

people per year, according to the World Health Organization. Current drug treatments quickly lose their potency. By understanding how new drug candidates stop malaria, Vaidya hopes that he and his team can reveal more about the parasite's vulnerabilities, which could lead to the creation of more effective drugs against the disease.



Quoted

ROBERT PECK, curator of art and artifacts and senior fellow at the Academy of Natural Sciences, on his attempt to bolster the Academy's already incredible collection of presidential hair (which has locks from George Washington and Thomas Jefferson).

I SPOKE TO GEORGE W. BUSH

ABOUT IT AT ONE POINT, BUT HE DIDN'T SEEM PARTICULARLY INTERESTED

THE ACADEMY IS PHILADELPHIA'S 'DINOSAUR MUSEUM.' IN FACT, WE ARE PROBABLY NORTH AMERICA'S 'DINOSAUR MUSEUM.' AND WE COME BY THAT HONESTLY. THIS IS THE PLACE WHERE DINOSAUR SCIENCE STARTED

TED DAESCHLER, associate professor in the College of Arts and Sciences and associate curator of vertebrate zoology in the Academy of Natural Sciences, about the Academy's distinction of being the first national natural history museum in America to display dinosaur bones.

SO AS SOON AS WE'RE WARM, COZY, HAVE A SEATBELT ON AND THE TEMPERATURE IS RIGHT, WITH A LITTLE WHITE NOISE —

BOOM

JOANNE GETSY, professor and director of the Drexel Sleep Center in the College of Medicine, on why it can be so easy to fall asleep in the car.

NEILANJAN NANDI, assistant professor and associate fellowship program director in the College of Medicine, on why you shouldn't reuse plastic water bottles.

A LOT OF PEOPLE THINK 'OH, I'M RECYCLING, SAVING THE ENVIRONMENT, ETC.' BUT WHAT THEY'RE ALSO DOING, POTENTIALLY, IS THEY MIGHT BE HARMING THEMSELVES. MOST OF THE PLASTIC USED TO MAKE DISPOSABLE WATER BOTTLES IS NOT MADE TO BE USED AGAIN, IN TERMS OF REGULAR WEAR AND TEAR

IT WAS THE BEST PUTT I EVER MADE, FOR SURE. IT HAS TO BE. I WAS ONE OF THE LUCKY ONES

CHRIS CRAWFORD, a recent graduate of the LeBow College of Business and Drexel golfer, on his incredible 40-foot birdie putt on his final hole that qualified him to compete in the U.S. Open.

Drexel researchers are developing smart fabrics capable of storing energy and powering electronics.



SMART FABRICS

The Future of Fabric Starts Here

The U.S. Department of Defense has tapped Drexel University to be a key leader in a new \$75 million national research institute that will support American textile manufacturers in bringing sophisticated new materials and textiles to the marketplace.

The institute, called Advanced Functional Fabrics of America (AFFOA), will be a national manufacturing resource center for industry and government to draw on academic expertise in new fibers and textiles, with the aim of boosting the value of American-made products internationally. The result will be fabrics engineered to see, hear, sense and communicate; serving an array of industries including aerospace, apparel, architecture and health.

AFFOA has 16 companies as industry partners, including Nike, Microsoft and Goodyear, plus 26 startup incubator and venture capital groups.

Drexel is one of 31 academic institutions that are part of the program, and will serve as anchor for partners in the mid-Atlantic region.

CREW



Crew Team Cleans Up

Drexel's crew teams had outstanding 2016 seasons, both in sports and academics — both here and abroad.

In June, the men's team (outfitted in dapper blazers designed by Drexel first lady Cara Fry) flew across the pond to participate in Oxford's historic Henley Royal Regatta, which has been pitting rowers against each other on a 2,300-meter race on the Thames River since 1839. Drexel's eight-man team beat the University College of Dublin, winner of eight national championships, by more than two lengths. The win marked the first time Drexel men have won at Henley, and the second Henley win for Drexel ever (in 2010 the women's team won the Elite Race). The four-man team then went on to beat the University of Surrey the following day. Both teams lost in their second races, the eight-man team to the University of California-Berkeley and the four-man team to Oxford Brookes University.

The English races were feathers in the cap of Drexel's rowing team, after having cleaned up at the Dad Vail Regatta on the Schuylkill River just a month earlier. Drexel Crew won its fourth consecutive overall team championship in May, winning two gold medals and five silver medals on the way to the title. There, the team also set program records by sending 11 boats to the grand final, recording top-five finishes in 11 grand finals and sending all 14 boats to the second day of competition. The Dragons won gold medals in the men's second varsity eight and the men's freshmen eight competitions. Men's varsity eight, women's varsity eight, women's second varsity eight, women's varsity four and men's third varsity four all won silver medals.



COMPUTING

Yi Deng Named Dean of College of Computing & Informatics

This fall, Drexel welcomed Yi Deng as the new dean of the College of Computing & Informatics.

Deng comes to Drexel from the University of North Carolina – Charlotte where he had been dean of the College of Computing and Informatics since 2009.

During his tenure, the college's undergraduate enrollment doubled, graduate enrollment increased by 140 percent, and research funding for extramural and partnership programs at the university nearly tripled to \$14.8 million.

An accomplished leader in higher education, Deng's background includes experience as a professor and dean at both Florida International University (FIU) and his most recent post at UNC Charlotte.

Part of Deng's success as a leader comes from his time as a researcher and teacher.

While serving in his academic posts at the University of Ottawa, FIU, the University of Texas at Dallas and UNC Charlotte, he authored or co-authored more than 100 research papers in peer-reviewed journals and proceedings and was awarded more than \$21 million in research grants as a principal or co-principal investigator.



12

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Remarkable Years of Drexel

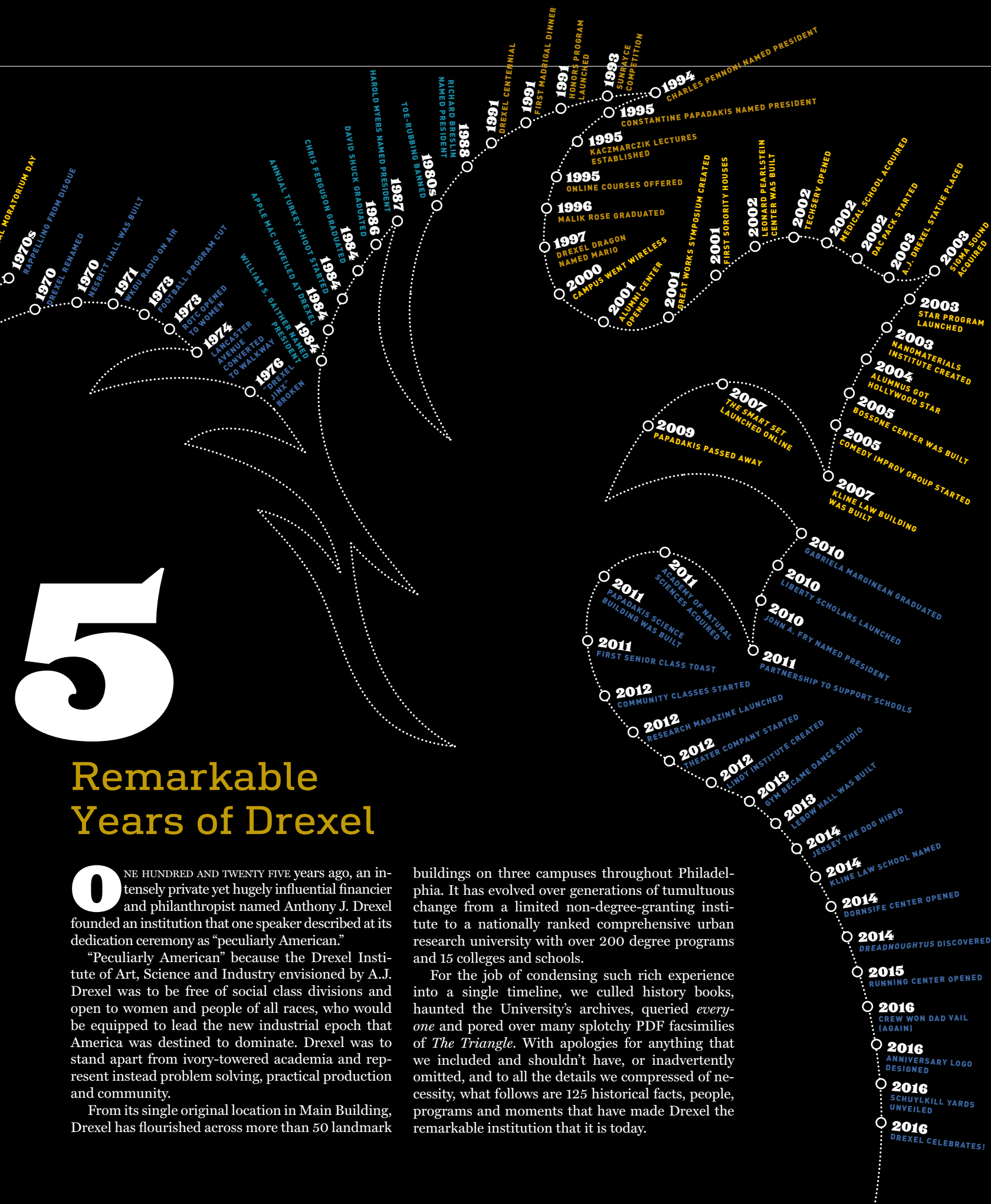
ONE HUNDRED AND TWENTY FIVE years ago, an intensely private yet hugely influential financier and philanthropist named Anthony J. Drexel founded an institution that one speaker described at its dedication ceremony as “peculiarly American.”

“Peculiarly American” because the Drexel Institute of Art, Science and Industry envisioned by A.J. Drexel was to be free of social class divisions and open to women and people of all races, who would be equipped to lead the new industrial epoch that America was destined to dominate. Drexel was to stand apart from ivory-towered academia and represent instead problem solving, practical production and community.

From its single original location in Main Building, Drexel has flourished across more than 50 landmark

buildings on three campuses throughout Philadelphia. It has evolved over generations of tumultuous change from a limited non-degree-granting institute to a nationally ranked comprehensive urban research university with over 200 degree programs and 15 colleges and schools.

For the job of condensing such rich experience into a single timeline, we culled history books, haunted the University’s archives, queried *everyone* and pored over many splotchy PDF facsimiles of *The Triangle*. With apologies for anything that we included and shouldn’t have, or inadvertently omitted, and to all the details we compressed of necessity, what follows are 125 historical facts, people, programs and moments that have made Drexel the remarkable institution that it is today.





DID YOU KNOW? THIS 125TH ANNIVERSARY LOGO, WHICH CAN NOW BE FOUND ON FLAGS AND SIGNS ALL OVER CAMPUS, WAS DESIGNED BY EMILY CHARNIGA, A SENIOR GRAPHIC DESIGN MAJOR IN THE WESTPHAL COLLEGE OF MEDIA ARTS & DESIGN. SHE MERGED DREXEL'S TWO ICONS (THE UNIVERSITY SEAL AND THE DRAGON) TO HONOR DREXEL'S HISTORY.



1891 • DREXEL IS
FOUNDED



Drexel Is Founded

When the Drexel Institute of Art, Science and Industry was dedicated in 1891, *The New York Times* declared, "Today will go down in history as marking an epoch in the educational history of Philadelphia and the country." Anthony J. Drexel himself, famously press-shy and recently made a widower, excused himself from his own university's grand opening.

1970 • DREXEL RENAMED DREXEL UNIVERSITY

THE NAME GAME

Drexel has had three names since opening in 1891. Drexel first changed its name to the Drexel Institute of Technology in 1936. On Feb. 27, 1970, Drexel Institute of Technology celebrated its new name, Drexel University.

1928 • CURTIS ORGAN INSTALLED

The Halls Are Alive With the Sound of Wind Pipes

Inside the Main Building auditorium, one can see the floor-to-ceiling pipes of a grand old wind organ — and future visitors will be able to hear them, too, thanks to a three-year restoration project now underway. The instrument was installed in 1928 as a gift from local *Saturday Evening Post* publishing magnate Cyrus H.K. Curtis. In the '80s, the organ began to fall into disrepair after a grant for its maintenance was discontinued. Recently, Drexel launched a \$700,000 restoration campaign with the aim of bringing the organ's deep classical tones back to the Great Court; in the meantime, local organist and restorationist Bernie Kunkel will be breathing life into the old pipes with weekly public recitals.

A.J. DREXEL STATUE RELOCATED • **2003**

A Rolling Moses Gathers No Moss

This bronze statue of Anthony J. Drexel, created by Moses Ezekiel in 1904, originally stood in Fairmount Park (since

Anthony was the first president of the Fairmount Park Art Association, known today as the Association for Public Art) and has traveled several times in its existence. On the University's 75th anniversary in 1966, it was relocated to 33rd and Market streets (pictured), and then relocated again in 2003 to its present site overlooking the pedestrian plaza at 32nd and Market streets.

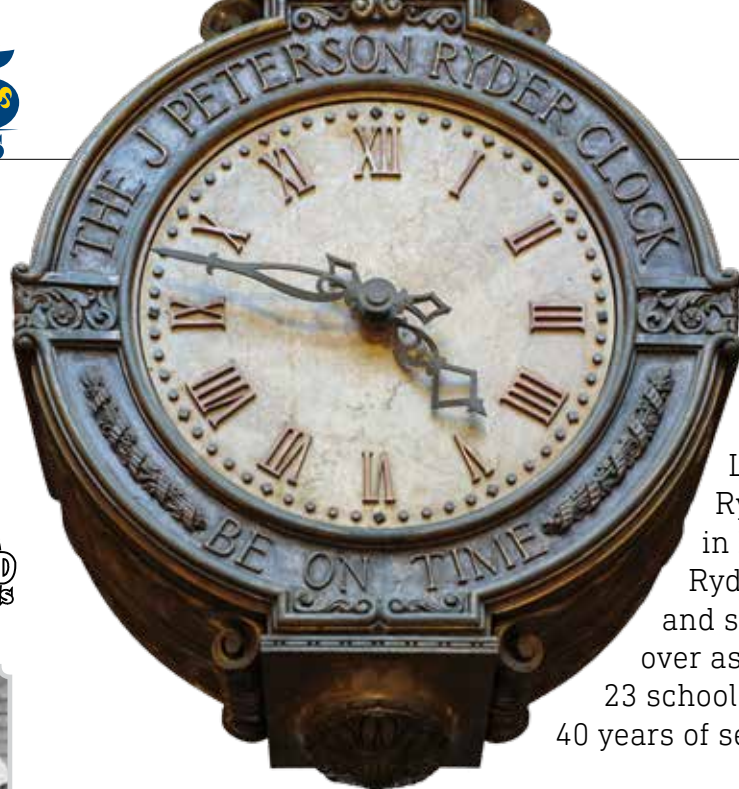






OLGA ASSANTE

Olga Assante (Fort) was both a superstar student and a pioneer in women's intercollegiate athletics at Drexel. She played on one of Drexel's first women's field hockey teams and was president of her class as both a junior and a senior. In 1985, she was inducted into the Drexel Dragons Hall of Fame.



1931 • RYDER CLOCK DEDICATED

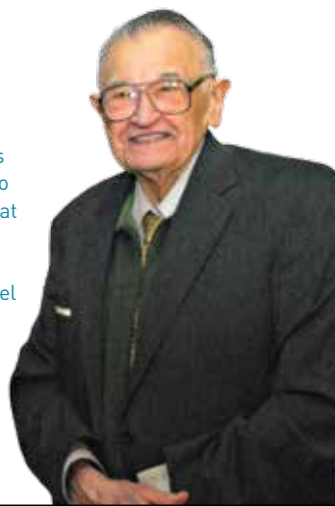
Punctuality Is Prized

Generations of students have hurried under the Ryder clock that hangs above the Great Court inscribed with the words, "Be on time." Legend has it that its namesake, J. Peterson Ryder, used to stand in the court, pocket watch in hand, spurring on students late to class. Ryder was the school's first athletics director and served in that position from 1919 until he took over as Drexel's first dean of men during the 1922–23 school year. He passed away in 1931 after nearly 40 years of service to the University.

1995 • KACZMARCZIK LECTURES ESTABLISHED

A PHYSICS LECTURE SERIES THAT'S OUT OF THIS WORLD

When the Kaczmarszik Lecture Series was established in 1995 to honor the late physics professor emeritus Paul Kaczmarszik '48, no one had any idea it would start a tradition that would last 20 years, and counting. Among the 20 high-caliber physicists who have spoken at the public lectures are seven Nobel Laureates and some major headliners. Past guests include Kip Thorne, who last year confirmed the existence of gravitational waves, and planetary scientist and engineer S. Alan Stern, who is leading the New Horizons Mission to study Pluto.



2014 • KLINE LAW SCHOOL NAMED

A History-Making Benefactor

Legendary trial lawyer Thomas R. Kline presented Drexel with the largest single donation in the University's history in 2014: a \$50 million naming gift that included the historic Beneficial Savings Fund Society Building at 12th and Chestnut streets. The Horace Trumbauer-designed building is being renovated to house the future Thomas R. Kline Institute of Trial Advocacy.



NATIONAL MORATORIUM DAY • **1969**

A Voice Against the Vietnam War

On Oct. 15, 1969, the Drexel community participated in National Moratorium Day, an organized boycott of work and school all across the country. President William Hagerty declined to shut down Drexel for the day, but he urged students and professors who opposed the war to participate to "make some meaningful contribution to the resolution of the issues created by the Vietnam War." Hagerty also joined 78 other college presidents in signing a letter to President Richard Nixon and Congressional leaders calling for a faster withdrawal from the war. In the decades of peace since, Vietnam has become one of Drexel's study-abroad host countries, and the number of Vietnamese students who have come to Drexel to study each year has risen as high as 223, just two years ago.

1942 • WORLD WAR II

137

Number of Drexel students who died in service to the country during World War II. The first was George Nannos '39, an ensign in the Naval air force who died in a plane crash in Hawaii on Feb. 17, 1942. The first to die in combat was Harvey Dalton Johnson, a member of the Army air force and a recipient of the Distinguished Flying Cross, on Nov. 22, 1942.



2011 • FIRST SENIOR CLASS TOAST

Champagne With the President

The Senior Class Toast started in 2011 with the enticing proposition that seniors could drink champagne with President John A. Fry. But now, five years later, it's way cooler to snap a selfie with him. At the most recent event in June, during the week before Commencement, graduating seniors enjoyed a champagne reception and received a gold Drexel dragon pin.

1958 • MEN'S SOCCER TEAM WINS GOLD

A Gooooooold Trophy for Men's Soccer

Drexel earned its greatest athletic achievement in 1958 when the men's soccer team became the first — and only — Drexel varsity athletic squad to win a national gold trophy. The team took the top spot after an undefeated season in which they outscored their opponents by a combined 76-15. The team was then named the best in the country by the Intercollegiate Soccer Football Association, the predecessor to the NCAA for collegiate soccer. Coached by Don Yonker, the team was captained by All-Americans Oswald "Ozzie" Jethon '60; Stanley "Stosh" Dlugosz '60, who is still Drexel's all-time leader with 49 career goals and 115 career points; and Bob Muschek '60. Another notable player was Igor Lissy '62, whose 22 goals set a record for the most scored in a season. In 1979, they were the first team to be inducted into the Drexel Athletics Hall of Fame.



IN 1963, DREXEL STUDENTS WON THE CHAMPIONSHIP PLUS \$29,000 IN PRIZE MONEY IN THE CBS COLLEGE BOWL, A NATIONALLY TELEVIEWED SUNDAY EVENING QUIZ SHOW THAT PITTED COLLEGE TEAMS AGAINST EACH OTHER. (AND 27 YEARS LATER, THE TEAM CAPTAIN FROM THAT EVENT, DICK ROSEN, BECAME DEAN OF DREXEL'S COLLEGE OF ARTS AND SCIENCES.)





1938 FIGHT SONG COMPOSED

A FIGHT SONG WORTH SAVING

Depending on when you attended Drexel, you may or may not have had a Drexel fight song to sing at athletic games. First created in 1938 by Todd Groo '41 and Pi Kappa Phi member Gay V. Piercy '39, the song faded into oblivion after Drexel abolished its football program in 1973 and school spirit waned afterward. The song was lost to time until 2006, when a University archivist discovered the long-lost lyrics in the University's stacks. The lyrics were then dusted off and updated ("Drexel Tech" became "Drexel U.," for example), and now the song has once again become a part of Drexel's athletic culture.



GABRIELA MARGINEAN

Drexel women's basketball player Gabriela Marginean became the highest scoring women's basketball player in Philadelphia history. As a junior in 2009, Marginean won the CAA Player of the Year and led the Dragons to the school's first CAA championship and NCAA Tournament appearance. She became the first and only Drexel women's basketball player to be selected in the WNBA draft when she was picked by Minnesota. Marginean finished her Drexel career with 2,581 points.



2007 THE SMART SET LAUNCHES

1,000,000+

Number of views *The Smart Set* received in its first year. Drexel students and faculty of the Jazz Age might have read the original *The Smart Set*, a magazine that was edited by cultural critic and writer H.L. Mencken and launched the careers of writers including F. Scott Fitzgerald and Dorothy Parker. Since 2007, literary-minded Drexel students and faculty have read — and even contributed to — *The Smart Set From Drexel University*, an online magazine (thesmartset.com) supported by the Pennoni Honors College whose illustrations and tone pay homage to its cultural predecessor.

2013 MAIN BUILDING GYMNASIUM BECOMES DANCE STUDIO

Phys Ed From the First

Anthony J. Drexel built his fledgling institute on classical lines, both in its architecture and in its embrace of the ancient idea of athleticism, which is why the Main Building included a gymnasium on the fourth floor. Over the years, the gymnasium space was used for other things including evening architecture classes, until in 2013 it was renovated to be one of the main dance studios for the Dance program, which serves 350 students across all majors each quarter. The studio is also the rehearsal space for Drexel's Dance Ensemble and FreshDance companies.

FIRST MEN'S BASKETBALL TEAM 1896

ORIGINALLY, DREXEL'S SCHOOL COLORS WERE ORANGE AND SILVER. IN THE EARLY 1920S, THE ATHLETIC ASSOCIATION ADOPTED BLUE AND GOLD FOR DREXEL TEAMS, WHICH WERE LATER APPROVED UNIVERSITY WIDE BY THE UNIVERSITY'S TRUSTEES AS "GOLD WITH BLUE."



Quick to the Hoops

Drexel was one of the first educational institutions to have a formal basketball team. The men's team formed in 1896, just five years after the game was invented. The women's team formed one year later.



2014 • JERSEY HIRED

We Have a Four-Legged Employee

In 2014, Drexel hired an employee who wore a Drexel ID on a collar and walked around on four legs. The arrival of Jersey, an adopted Carolina blend and a certified therapy dog, made Drexel the first university in the country whose recreation center hosted an on-site therapy dog year-round. Although Jersey officially quit his job in the winter of 2016 when his owner left the University, the tradition of a campus canine has since been filled by Chai (pictured), a female Cane Corso and a licensed therapy dog owned by student Joseph Roche.



2012 • RESEARCH MAGAZINE LAUNCHED



Our Research Rocks

Drexel unveiled its award-winning *EXEL Magazine* in 2012 to annually showcase the University's most translational, impactful research projects.

1967 • FIRST DOCTORATE DEGREE

DRAGONS' FIRST DOCTORATE

The recipient of Drexel's first PhD went on to have a long and, of course, historic relationship with the University. Mechanical engineering student Richard "Dick" Mortimer received the pioneering PhD in 1967, after previously earning two degrees from Drexel (a BS in mechanical engineering in

1962 and an MS in the same field in 1964). He then stayed on to teach in the same department for more than 20 years as a professor and department head. During that time, he taught all three of Drexel's future astronauts. He himself had completed two co-ops at NASA and regularly

received NASA funds for his materials research. More than 30 years after he first stepped foot on campus, Mortimer retired in 1993 as the associate vice president for academic affairs. He passed away in 2013 at age 77.



DREXEL ODE WRITTEN • **1899**



**Hail! Drexel
Institute,
Worthy
of praise;
To thee a joyful song,
Thy children raise.
Thou to their watching eyes,
Art guiding star,
Bright with illumining rays,
Shining afar.**

The Drexel Ode was written and copyrighted in 1899 as the University's school song. Organist James M. Dickinson wrote the music and a library student, Virginia Carter Castleman, wrote the original lyrics (above).

2003 STAR PROGRAM LAUNCHED

Our Students Are Stars from the Start

Our students dive right into research at the end of their freshman year. Since 2003, more than 1,500 undergraduates have gotten a jumpstart on their careers by partnering with faculty on scholarly projects through the STAR program in Pennoni Honors College. One such student is Carl Durkow, a product design student in the Westphal College of Media Arts & Design who aims to design products that solve everyday problems. Inspired by his own father's difficulties with arthritis of the hands, Durkow analyzed the grip of others afflicted with the condition and discovered that hairdryers are the biggest challenge for swollen joints. Durkow is now applying his insights to help arthritis sufferers get a better handle on their hairdressing.



MILES WILLARD JR.
We owe some of our tastiest snacks — Tato Skins and Hula Hoops (a British favorite), to name a couple — to College of Engineering chemical engineer Miles Willard Jr. While working for a U.S. Department of Agriculture laboratory in Pennsylvania, Willard co-invented a new process for producing instant mashed potatoes. He went on to found his own snack development company, Miles Willard Technologies, and became known worldwide for his inventive snack foods. He passed away in 2004.

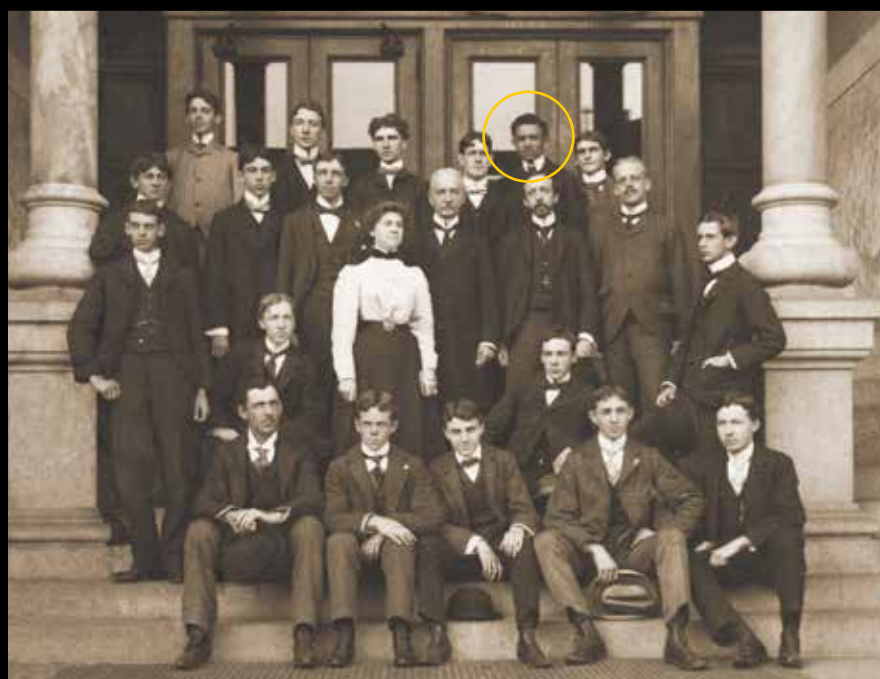


2010 LIBERTY SCHOLARS LAUNCHED

50

Number of students awarded scholarships through the Liberty Scholars program each year since 2010. The University awards full-ride scholarships to promising local high school students who would otherwise struggle to afford college. In the past six years, the program has enrolled 311 students and awarded nearly \$39 million in scholarships. So far, 50 of the scholars have graduated and have gone on to launch professional careers with McGladrey, Children's Hospital of Philadelphia, Deloitte Consulting and others.

FIRST DOCTORATE, AFRICAN-AMERICAN GRAD, WILLARD; COURTESY OF DREXEL UNIVERSITY ARCHIVES; HAIRDRYER: JEFF FUSCO



1900 FIRST AFRICAN-AMERICAN GRADUATE

A Famous African-American Alumnus

The first African-American man to graduate from what was then the Drexel Institute of Art, Science and Industry left behind a legacy not just on campus, but for the nation. William Sidney Pittman graduated with a diploma in architectural drawing in 1900 and rose to national prominence. The son of a former slave, Pittman received help from his mentor and future father-in-law Booker T. Washington to study at Drexel. After graduation, he gained fame when he won a national competition to design the Negro Building at the Jamestown Tercentennial Exposition. During his career, Pittman designed over 50 buildings across the country, many of which were created for black communities and presented as examples for other African-American architects to aspire to. Several buildings — including his family home and community buildings — are state or national historical landmarks.



CHARLES KNAPP

Charles A. Knapp lettered in all four seasons in baseball and football (where he captained both teams) and played three years of basketball, too. After graduating in 1936 he went on play professionally in both baseball and football for the Philadelphia Phillies and Eagles, respectively, and was inducted into Drexel Athletics' Hall of Fame in 1995.

A Mascot That Breathes Fire

Few explanations exist for how the Dragon came to be Drexel's mascot more than 80 years ago, but there's some evidence that it was adopted at the request of disgruntled student-athletes, who felt excluded by a previous moniker, "the Engineers." The first published reference to the Drexel Dragons appears in a 1928 edition of *The Triangle*, in an article on the football team that says, "Due to the fact that both the Engineering and Business Administration Schools are being represented on the various athletic teams of Drexel, it has been decided to call or nickname these teams, 'The Dragons.'" Before they became Dragons, the University's sports teams had also been known at times as the Blue & Gold and the Drexelites. Regardless of its origins, the name's connotations of ferocity have fired imaginations ever since. In 1930, *The Triangle* reported on a pep rally that featured a refurbished Dragon mascot with improved "breathing facilities" worthy of a school known for its science and engineering prowess — namely: "a small jar of titanium tetrachloride placed in the head with tubes leading to the nostrils; when the liquid comes in contact with the air, a dense smoke is formed, resembling the traditional fiery breath of these historic monsters."



1951



THOUGH HOMECOMING DATES BACK TO THE '20S AT DREXEL, THE FIRST HOMECOMING QUEEN, JERRY CHEUVREUX '52, WASN'T CROWNED UNTIL 1951, WHEN DREXEL'S HOMECOMING MOST RESEMBLED THE STANDARD HOMECOMING FOUND AT OTHER COLLEGES AND CAMPUSES. THE TRADITION DIED OUT AFTER THE FOOTBALL PROGRAM WAS DISBANDED IN THE 1970S. AN ATTEMPT AT REVIVAL OCCURRED IN 1996 WITH "DRAGONFEST," CENTERED AROUND BASKETBALL GAMES, CONCERTS, BLOCK PARTIES, PICNICS AND THE ANNUAL CRYSTAL BALL DANCE. IN 2009, HOMECOMING FINALLY REGAINED THE MOMENTUM AND INVOLVEMENT OF DECADES PRIOR, THANKS TO THE DEDICATION OF STUDENTS, ALUMNI AND THE ENTIRE CAMPUS COMMUNITY.

2002

DAC PACK STARTED



The number of students who originally started the DAC Pack, Drexel Athletics' student fan section, in 2002. The DAC Pack has since become one of the University's largest and most prominent student organizations. The DAC Pack can be found at basketball games seated in their own section (usually the loudest, near the court) and wearing the same gold T-shirt, which is distributed for free at games.

1917

BENCHES GO IN PICTURE GALLERY



NO SITTING DOWN ON THE JOB

In Drexel's early days, there were no benches or lounging areas on campus. A 1896 yearbook entry stated, "Students are not to loiter or assemble in the entrance hall, central court, or galleries. During the midday recess students have the privilege of the court and galleries, but loud conversation or noise of any kind is prohibited." That changed in 1917, when straight-back wooden benches were installed in the A.J. Drexel Picture Gallery.

1913

YEARBOOK NAMED LEXERD

LEXERD KOOBRAEY

What do you get when you spell "Drexel" backwards? Lexerd! It's also the title of Drexel's yearbook, which has been published under that name since 1913. Drexel first offered a yearbook in 1911, but the name was changed to accurately portray the purpose of a yearbook: as a way to look back on time on campus.



MASCOT: JEFF FUSCO; KNAPP, BENCHES, FOOTBALL: COURTESY OF DREXEL UNIVERSITY ARCHIVES



1955

ONLY UNDEFEATED SEASON IN FOOTBALL

Long Football Memories

When fond hearts recall football's heyday at Drexel, they inevitably return to the year 1955, when Drexel had its first — and only — undefeated season. The team finished 8-0 under team captain Vincent Vidas '59, the only player in Drexel history to be named to two All-American teams. Today, Vidas is in the Drexel Athletics Hall of Fame and his name brands Drexel's Vidas Athletic Complex on Powelton Avenue.

KODAK TRI X



LEX ↑

KODAK SAFETY FILM



LEX ROA

X PAN FILM

7

KODAK TRI X PAN FILM

5A

E

4A

SAFETY FILM



1895 • 'BON VOYAGE' TRADITION



A 'CHRISTENING' FOR SENIORS

In 1895 and in the following years of the Spanish-American war, Drexel's first president, James MacAlister, would often cancel classes and allow Drexel students to go to Cramps Shipyard on the Delaware River to watch war ships set sail. Eight years ago, Drexel revived the lost tradition with an annual "Bon Voyage" celebration for undergraduate seniors, often at a venue along the river such as aboard the Moshulu at Penn's Landing or at Drexel's boathouse.

1900 • FIRST FRATERNITY

22



UP UNTIL 2001, DREXEL'S SORORITIES HAD NO HOME TO CALL THEIR OWN AND FOUR CHAPTERS SHARED APARTMENTS IN THE PANHELLENIC HOUSE. RESPONDING TO A 50 PERCENT INCREASE IN SORORITY MEMBERSHIP BETWEEN 1995 AND 2001, DREXEL REHABBED THREE FORMER FRATERNITY HOUSES INTO SORORITY LIVING SPACES.

Number of Drexel fraternities today. Drexel's first fraternity, Lambda Upsilon Delta, was established in 1900, originally at 1221 Arch St. Tau Rho Delta and Alpha Phi followed within a few years, though none of these groups lasted through World War I. Greek Life started up again in with fraternities coming back in 1919 (starting with Kappa Sigma Delta, which became Pi Kappa Phi; and Phi Kappa Beta, which became Tau Kappa Epsilon) and Drexel's first sorority was established in 1921 (Phi Delta Mu, which became Sigma Sigma Sigma). Today, Drexel has 14 sororities.

1969 • PRINCESS GRACE DRESS JOINS COLLECTION

Clothing Fit for a Princess

In 1969, Her Serene Highness Princess Grace of Monaco (née Grace Kelly of Philadelphia) donated a coral-encrusted raffia gown designed by Hubert de Givenchy to Drexel, where it is a cherished holding of the University's historic costume collection. The collection started in 1898 as part of the Drexel Institute's original museum and has grown into an internationally recognized holding of nearly 14,000 garments, textiles and objects of dress, known since 2014 as the Robert and Penny Fox Historic Costume Collection after their \$1 million naming gift.

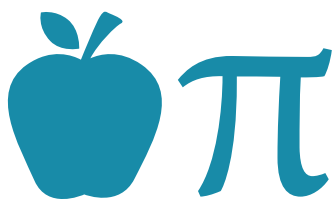


This year, Penny and Robert Fox donated another \$2 million for the establishment of a Center for Historic Costume Exhibition and Research, which will include a permanent gallery to display items from the collection.



1935 • ALPHA PI LAMBDA ESTABLISHED

Drexel Has



Drexel's Powelton Village is home to an unusual fraternity: Alpha Pi Lambda. "Apple Pi," as it is known, was one of many fraternities that sprang into being on campus after World War II. But unlike the others, Alpha Pi Lambda never teamed up with a national fraternal organization. Instead, they stayed independent, and to this day Drexel's chapter is the sole chapter in the country. Established in 1935, in 1939 the fraternity bought a Victorian at 216 N. 33rd St. known as "the castle on the corner," and the four-story, 16-room historically designated mansion remains its singular residence today.

SHIP: AHD PHOTOGRAPHY/FICKR/2009; TRIANGLE: RAPELLING: COURTESY OF DREXEL UNIVERSITY ARCHIVES



1926 • THE TRIANGLE IS PUBLISHED

An Independent Student Press

Ninety years ago this year, Drexel's financially and editorially independent student newspaper *The Triangle* first appeared on campus, in February 1926. Two years later, Edith M. Rood '29 became its first female editor, running the publication with another woman, Dorothy Williamson '30. Famous alumni include former columnist Chuck Barris '53, creator of "The Gong Show" and subject of the movie "Confessions of a Dangerous Mind," and former sports writer Albert Boscov, the founder of Boscov's Department Stores.

2002 • TECHSERV OPENED

Bridging the Digital Divide

This summer, Drexel student group TechServ received an absolute gold mine from a generous donor and alumnus: 30 old computers. It was the perfect opportunity for this group to make a big impact. TechServ, founded in 2002, accepts donated computers, largely from around the University, repairs them and donates them to local nonprofits. The group also hosts "Genius bars" at local community centers where they offer hardware repairs and computer help, all free of charge.



RAPELLING FROM DISQUE • 1970s

ROOF RAPELLING

It has been rumored that students training in ROTC in the '70s or '80s used to practice rappelling by dangling from the roofs of Drexel buildings. While no one currently running the campus ROTC could validate the rumor, photographic evidence of roof rappelling was discovered in Drexel's archives. The paving stones in this photograph appear to match those behind Disque Hall, and one retired physics professor, 82-year-old Professor Emeritus Don Larson, participated in one of these roof missions. "It's true," Don Larson told *Drexel Magazine*. "I asked if I could join the ROTC students, and they agreed but asked me to do some qualifying rappels in the Armory. I passed the test and rappelled twice from the Disque roof. A crowd watched my first one, which ended on the fifth floor as my T-shirt got entangled in my belay device, stopping me mid-flight. My second rappel with a small audience was more successful as I fell rapidly for four floors, pushed off the wall, and quickly landed on the ground."



Build. Build. Build.

At its founding, Drexel's entire enterprise — classrooms, museum, library and offices — was contained within Main Building alone. Its footprint now spans multiple campuses, eight dormitories, an athletic and recreation center, and more than 50 facilities altogether, including more than 20 academic buildings — some of which are highlighted here.

1959

KORMAN CENTER

When the Korman Center was first built in 1959, it housed the University's library and an audio-visual center. In 1977, the library was relocated to the W.W. Hagerty building across 33rd Street and the Korman Center (named for the family of Maximilian '29 and Samuel Korman '34) became the University's computer networking facility. This winter, Korman Center will be transformed again into a study and socializing center, and the quad it shares with Stratton (1955), Disque (1967) and LeBow halls will become a green outdoor meeting space named the Korman Quadrangle.

2002

LEONARD PEARLSTEIN BUSINESS LEARNING CENTER

Drexel built the Leonard Pearlstein Business Learning Center in 2002 and named it after Leonard Pearlstein, a Drexel benefactor who had died in 1996. In 2003, the Pearlstein family made a donation in honor of their father to rename the Design Arts Gallery originally located in Nesbitt Hall the Leonard Pearlstein Gallery. When the gallery moved to the URBN Center Annex at the end of 2011, the Pearlsteins made another donation to further equip the gallery space.

1970

NESBITT HALL

Nesbitt Hall was completed in 1970. The building — plus the Nesbitt College of Design, Nutrition, Human Behavior and Home Economics as well as the Nesbitt College of Design Arts — was named after Albert Nesbitt HD '52, president of John J. Nesbitt Inc., a leading manufacturer of HVAC units for schools. The building currently houses the Dornsife School of Public Health.

DORNSIFE CENTER FOR NEIGHBORHOOD PARTNERSHIPS

ROSS COMMONS

1961
DYK

URBN CENTER ANNEX

URBN CENTER

W.W. HAGERTY LIBRARY

MACALISTER HALL

2007

KLINE LAW BUILDING

Drexel opened its law school at a 2007 ceremony attended by U.S. Supreme Court Justice Samuel Alito, who cut the opening day ribbon. The school was renamed the Thomas R. Kline School of Law after the trial lawyer provided the University with a record-setting gift in 2014.

2011

PAPADAKIS INTEGRATED SCIENCES BUILDING

The Papadakis Integrated Sciences Building, or PISB, opened in 2011 and is home to North America's largest living biowall, a 22-foot-wide and 80-foot-tall air-filtering planter that is the only wall of its kind in a U.S. university. The building, named after former president Constantine Papadakis, contains research and teaching laboratories for biology, chemistry and paleontology.

THE RUSH BUILDING THAT TODAY HOUSES THE COLLEGE OF COMPUTING & INFORMATICS WAS ONCE A TUBERCULOSIS WARD. THE BUILDING USED TO BE KNOWN AS THE HOSPITAL FOR THE TREATMENT OF CONSUMPTION AND RELATED DISEASES, AND IT WAS NAMED FOR BENJAMIN RUSH, A RENOWNED PHILADELPHIA DOCTOR AND SIGNER OF THE DECLARATION OF INDEPENDENCE. THE HOSPITAL WAS FOUNDED AROUND THE TIME OF DREXEL'S OPENING AND MOVED TO ITS LOCATION NEAR DREXEL'S CAMPUS IN 1904. THE HOSPITAL REMAINED OPERATIONAL UNTIL 1961, WHEN DREXEL PURCHASED THE BUILDING.

2005

BOSSONE RESEARCH ENTERPRISE CENTER

The Bossone Research Enterprise Center opened for biomedical engineering courses in 2005. Architect I.M. Pei designed the center and its prism by incorporating concepts he developed for the Pyramide du Louvre in Paris. The building is named for Edmund D. Bossone '53, who donated \$10 million for the project with his wife Kathleen.

1932

PRACTICE HOUSE NURSERY OPENS

Practice Babies

In the 1930s, the Ross Commons student center that houses Sabrina's Cafe on the corner of 34th Street and Powelton Avenue was known as the Practice House, where female majors of the Domestic Science and Arts Department learned homemaking skills. They also practiced caring for real babies (believed to have come from a nearby orphanage). A 1932 article in *The Triangle* announced the opening of a nursery school on the first floor of the Practice House with four children, adding that the opening had been delayed due to "infantile paralysis" (presumably polio). "Drexel is considered to have one of the finest nursery homes in the East," the article states.



1963

TRANSITION BETWEEN CREESE AND HAGERTY

THE FULCRUM OF DREXEL'S GROWTH

The year 1963 marks the transition between two of the longest and most important presidential legacies in Drexel's history. During the 1950s and 1960s, under the 18-year presidency of James Creese (1945–1963), the University doubled its physical plant while tuition as a proportion of University revenue fell significantly. The momentum continued under President William Hagerty (1963–1984), who established several new schools and colleges plus a graduate program, expanded the campus from 10 to nearly 40 acres, grew the budget ten-fold to \$80 million, increased the proportion of faculty with PhDs from 24 percent to 94 percent, and doubled student enrollment to 14,000.

2014

DORNSIFE CENTER OPENS

A Good Neighbor

In 2014, Drexel opened the Dana and David Dornsife Center for Neighborhood Partnerships as a university extension service that connects residents of West Philadelphia with legal advice, financial literacy, a community kitchen and other services.

The center is a monument to the University's changed neighborhood relationships, which had historically been contentious — even violent.

Things began to improve when Constantine Papadakis became president in 1995 and announced he wanted to make community engagement a core of Drexel's identity.

That commitment catapulted forward in 2010 with the presidency of John A. Fry, who was already deeply familiar with West Philadelphia's institutions and residents.

In his inaugural 2010 convocation speech, Fry asked frankly, "What are the moral and practical obligations of an urban university like Drexel to its community? Is Drexel a good neighbor?"

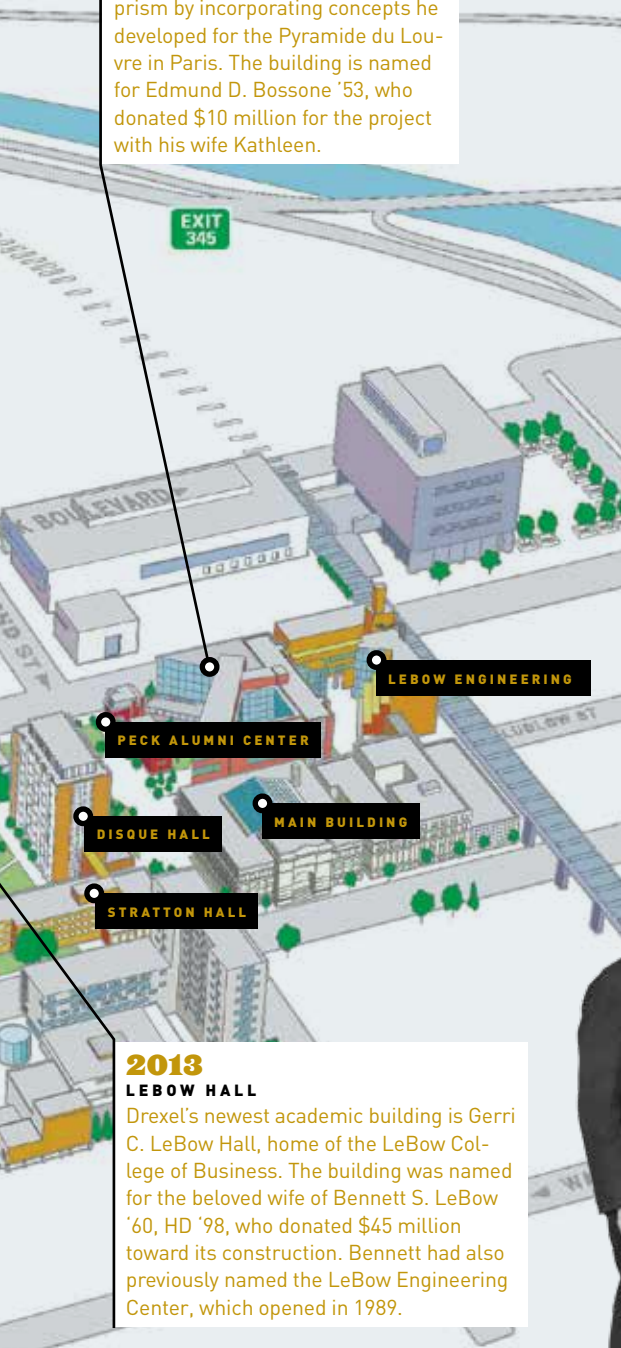
Two years later, Drexel unveiled a new master campus plan that was hailed by *Philadelphia Inquirer's* Inga Saffron as "an effort to end [Drexel's] destructive sprawl into the Powelton Village and University City neighborhoods."

Drexel's contemporary approach is to nourish its surrounding community. That includes stabilizing and improving Morton McMichael School in Mantua, expanding capacity at nearby Samuel S. Powel Elementary and housing a new middle school inside the Dornsife Center. In 2014, with Drexel's assistance, the West Philadelphia neighborhoods near Drexel were designated one of five new federal "Promise Zones" that are eligible for special consideration for federal grants and job creation.

The Dornsife Center is a centerpiece of this commitment. Located on 1.3 acres within the Promise Zone, it puts Drexel's resources and expertise within easy reach of the neighborhood. It's light years away from Drexel's first forays into its neighborhoods, and a much better way to be a neighbor.

BABIES, FULCRUM: COURTESY OF DREXEL UNIVERSITY ARCHIVES

FALL 2016 29



2013

LEBOW HALL

Drexel's newest academic building is Gerri C. LeBow Hall, home of the LeBow College of Business. The building was named for the beloved wife of Bennett S. LeBow '60, HD '98, who donated \$45 million toward its construction. Bennett had also previously named the LeBow Engineering Center, which opened in 1989.





2011 ○ ACADEMY OF NATURAL SCIENCES ACQUIRED

18,000,000 Natural Specimens

Drexel inherited a new historical lineage in 2011 when it combined with the Academy of Natural Sciences, a storied institution that predates Drexel itself by nearly 80 years. Founded in 1812, the Academy is the oldest natural science research institution and museum in the New World. For two centuries, its scientists have collected, catalogued and preserved more than 18 million plant and animal specimens — bringing a rich treasure of artifacts into Drexel's fold that will inform scientific discovery well into the future.





DAVID SHUCK

Drexel graduated its most senior graduate ever in 1986 when David Shuck, after completing a bachelor's degree in electrical engineering in 1980 at age of 74, went on to earn a master's in electrical engineering in 1986 at age 80.

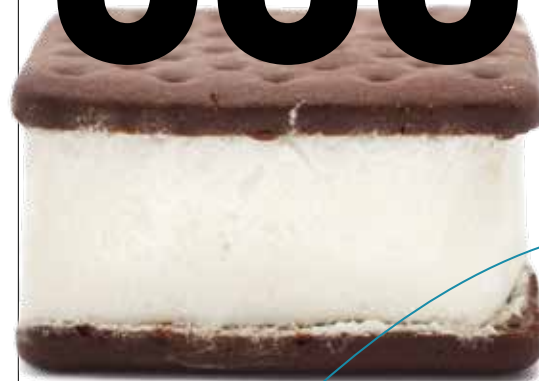
A Toe-Rubbing Tradition

Rubbing the toe of the Water Boy statue (originally intended to serve as a fountain) in Main Building has long been believed to bring good luck to students facing exams, though no one knows why or since when. Legend has it that in the '80s, the curator of The Drexel Collection banned students from doing so, at least temporarily. He presumably balked at the over-handling of the piece of art, which was created in 1869 by French artist Frédéric-Auguste Bartholdi, the creator of the Statue of Liberty, and first displayed in Philadelphia's 1876 Centennial International Exhibit.



Number of gallons of ice cream used in the world's largest ice cream sandwich built in celebration of Drexel's centennial. For the 1991 celebration, Dragons built a 10-by-30-foot frozen treat featuring 500 gallons of ice cream and a custom-made cookie. Though the record for the world's largest ice cream sandwich has since been bested, it's likely that Drexel still holds the record for world's largest ice cream sandwich food fight. No one knows who threw the first scoop, but many, many students followed suit and hurled handfuls of ice cream into the air. The Quad may have smelled like sour milk for days afterward, but the resulting memories were sweet as could be.

500



Godfrey published several books, including a 1908 pacifist novel called "The Man Who Ended War."



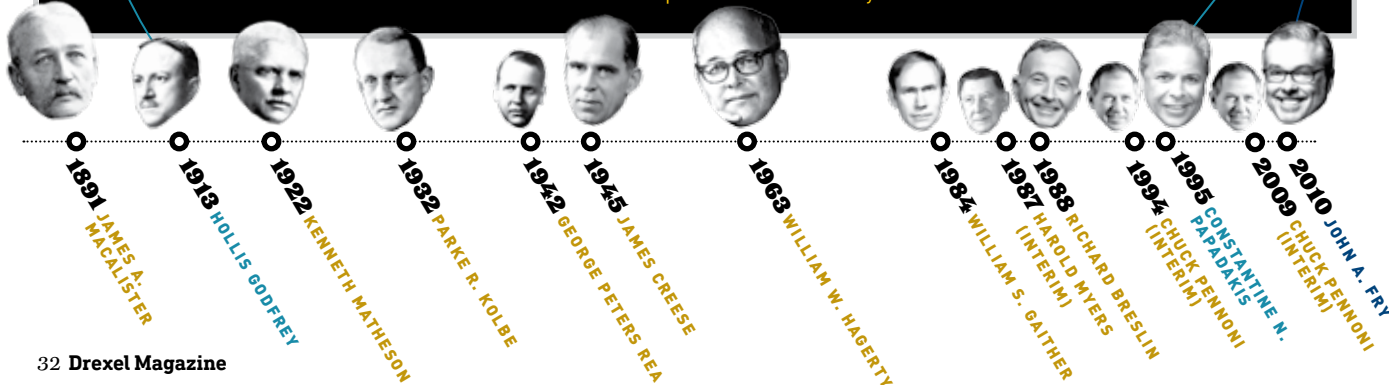
1913 • THE 'TAYLORIZATION' OF DREXEL

AN INSTITUTION THAT RUNS LIKE A TOP

Hollis Godfrey became Drexel's second president in 1913 by virtue of his gift for scientific management, that ruthlessly efficient style of control also known as Taylorism. That year, the City of Philadelphia had hired Godfrey as a consultant to inspect its 50,000-odd streetlights. Finding it impractical to have the lights brought to a testing facility, Godfrey fashioned a moving photometric laboratory mounted on a 1,500-pound motor truck. Six hundred tests offered the city reliable data to dispute its bills from the Welsbach Street Lighting Company of America, whereby it ultimately saved some \$55,000. Impressed, Drexel's board of trustees invited Godfrey to apply the same methodology to their own institution, and then hired him as president. Godfrey quickly moved to "Taylorize" Drexel. He reformed facilities, remade curricula, regulated student admissions and eliminated "inefficient" faculty. He consolidated the institute's 13 more or less independent departments into four schools, and he created the co-op program. By 1917, all four schools were offering bachelor's degrees, and Drexel had begun to leave its vocational school origins behind.

Thank You, Mr. President

Drexel has had 14 presidents in its history.



Drexel's 14th president, John Anderson Fry, arrived at Drexel University in 2010 from Franklin & Marshall College, bringing with him a wealth of higher education expertise through a career as a consultant, board member, chief operating officer, CEO and executive vice president at the University of Pennsylvania.

2012 | THEATER COMPANY STARTED

We Love Theater

In 2012, the Theater program in the Department of Performing Arts established the University's first resident theater company, making sure to give it a unique Drexel twist. The name Drexel Co-op Theatre Company was selected in honor of Drexel's signature co-op program, which reflects the model by which it operates — students from across the University get hands-on experience running a theater company at the professional level.



1968 | FIRST TRAVELING BUSINESS SEMINAR

FAR-FLUNG FIELD TRIPS

There's no better way to learn about foreign markets than to actually visit them. And so it was that in 1968, marketing professor Mercia Grassi '56 began organizing annual traveling business seminars all over the world. Over the next 30 years, she took students to the Far East, Middle East, Africa, Europe and Latin America. Before retiring from her 34-year career at Drexel in 1995, Grassi used her international connections to get access to the ultimate emerging market: Cuba. She and her 17 students were the first study group authorized by the U.S. government to visit the island since the embargo. Last winter, Drexel students were back on the island after the Obama administration reestablished diplomatic ties for a two-week documentary filmmaking course in Havana.

2009 | PAPADAKIS PASSED AWAY

A GREEK TRAGEDY

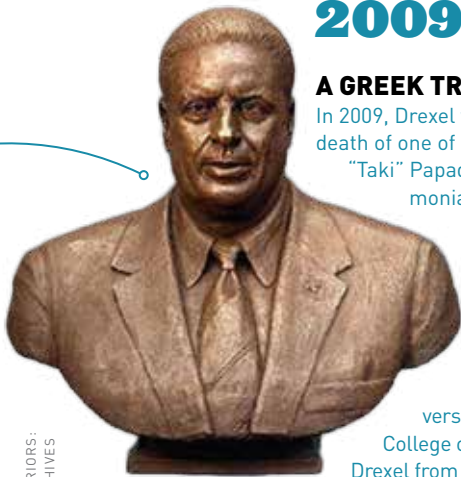
In 2009, Drexel was thrust into mourning by the unexpected death of one of its most charismatic presidents, Constantine "Taki" Papadakis, from a pulmonary complication of pneumonia while being treated for lung cancer at age 63.

The Drexel community grieved, not just over the loss of a man who was described as "hands on," "irreplaceable," and "bigger than life itself" but for the sake of the University, which was suddenly, in the midst of a major transformation, without a captain.

Papadakis came to Drexel in 1995 from the University of Cincinnati, where he had been dean of the College of Engineering. Over the next 14 years, he pulled Drexel from the brink of bankruptcy and expanded it with a law school; a distance-learning program; and schools of medicine, nursing and public health. Enrollment grew by more than 130 percent, freshman applications went up nearly 700 percent, faculty size doubled and the school's research enterprise leapt from \$15 million to more than \$100 million in the last three years of his tenure.

Hundreds attended his funeral, which was webcast across the University. The memorial was officiated by Archbishop Demetrios of America and Metropolitan Evangelos of New Jersey, and attended by major state, city and local political leaders.

The Greek-born Papadakis wasn't forgotten by his countrymen, either. Visitors to Crete can view a bronze bust (pictured) of Drexel's former president in the public square of Meskla, his birthplace.



WATER BOY, PRESIDENTS, WOMEN WARRIORS:
COURTESY OF DREXEL UNIVERSITY ARCHIVES

1918 | WAR COURSES FOR WOMEN



Women Warriors

To ready female graduates to serve the nation in war-time, Drexel initiated a program called "War Courses for Women." It was designed to prepare women for (mainly secretarial) jobs in government. Drexel also launched a new major in dietetics in 1918 that was the first in the nation to be recognized by the Army Medical Corps as preparation for work in military hospitals.

Six Degrees of A.J. Drexel

The Drexel Institute of Art, Science and Industry suffered a huge blow early on when its founder Anthony “Tony” J. Drexel died of a heart attack on June 30, 1893, just 18 months after the school’s opening. The death of the 67-year-old banker and philanthropist shocked not only the Drexel community, but also the entire world: his unexpected passing made front-page news internationally. The famously press-shy Tony was well connected through familial, personal and professional ties that linked him to U.S. presidents, popes, rulers, ambassadors, actors, businessmen, a saint and many more famous and historical figures of the past three centuries. *Drexel Magazine* was even able to connect him to fellow Philadelphian Kevin Bacon *twice*.

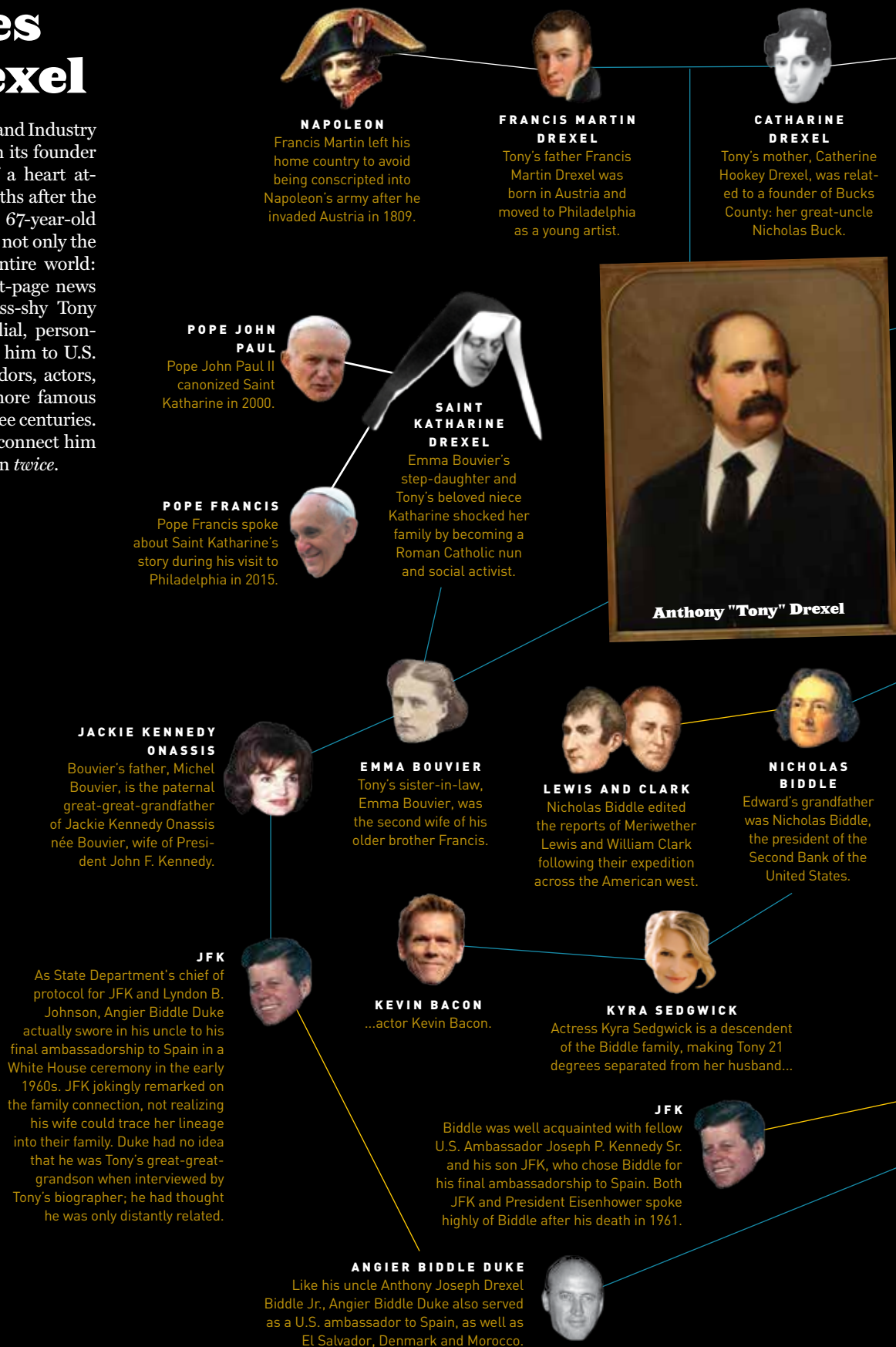
- family
- friend/acquaintance
- other

FAMILY MATTERS

The Drexel family is related to fellow American dynasties like the Vanderbilts, Dukes, Whartons, Wyeths and Roosevelts (both the Theodore and Franklin branches). The Drexel family has also married into the British nobility; Tony is even separated from Queen Elizabeth II by 18 degrees.

By the end of the 20th century, there were more than 300 descendants of Francis M. Drexel scattered across the world, some of whom were only dimly aware of their Drexel connection and who lacked the famous “Drexel” surname or fortune.

By then, only five American universities were still linked to their founding families: Drexel, Vanderbilt University, Duke University, Brown University and Rutgers University. All five families are related to Tony. Tony also has a link to Xavier University, which was founded by his niece Saint Katharine and is the only historically Catholic and black college or university in the country.





WILLIAM PENN

Buck's County was one of the three original counties created by Pennsylvania founder William Penn, whose family sold Nicholas Buck the land.

THOMAS JEFFERSON

John Rosét, Tony's father-in-law, was a prominent merchant for clients including Thomas Jefferson.



GEORGE WASHINGTON

Rosét's grandfather Jacques Marie Rosét was appointed by President George Washington to the Foreign Department of the General Post Office.



ELLEN ROSÉT DREXEL

Tony married Ellen Rosét in 1850. They were together for 41 years until her death.

EDWARD BIDDLE

Tony's daughter Emilie married Edward Biddle in a wedding that was attended by President Ulysses S. Grant and described as the Philadelphia social event of the year.

EMILIE TAYLOR DREXEL

GEORGE W. CHILDS DREXEL

Tony named his youngest son after his best friend, George W. Childs, publisher of the influential newspaper *The Public Ledger*.



GEORGE W. CHILDS
Publisher and editor of *The Public Ledger* George W. Childs was a lifelong friend of Tony. In 1864, Childs purchased the *Public Ledger* using funds from Tony and his brothers. It was Childs who encouraged Drexel to establish a co-ed school.



ANTHONY JOSEPH DREXEL JR.

Tony's elder son, Anthony Joseph Drexel Jr., eschewed the family business and spent his fortune as an avid yachtsman.

KING EDWARD VII



KAISER WILHELM II



Anthony Joseph Drexel Jr. was well acquainted with rulers like Great Britain's King Edward VII and the German Empire's Kaiser Wilhelm II and even sold a yacht to King Leopold II of Belgium.

KING LEOPOLD II



MARGARETTA DREXEL

Tony's socialite granddaughter Margaretta became a countess when she married Guy Finch-Hatton, 14th Earl of Winchilsea and 9th Earl of Nottingham.



ROBERT REDFORD

Margaretta's brother-in-law Denys Finch-Hatton was a big-game hunter in Africa. He was featured in the novel "Out of Africa," written by his lover Karen Blixen (pen name Isak Dinesen), and portrayed by Robert Redford in the 1985 film "Out of Africa."



The Philadelphia Inquirer

In 1913, Ochs sold the *Ledger* to publisher Cyrus H.K. Curtis, who merged the paper into *The Philadelphia Inquirer*.

When his namesake passed away, George W. Childs Drexel inherited all of Childs' property and the *Public Ledger*. In 1902, Adolph Ochs, owner of *The New York Times*, bought the paper from Drexel's estate.



MERYL STREEP

Meryl Streep played Blixen in the film. She co-starred in 1994's "The River Wild"...



KEVIN BACON

...with Kevin Bacon.



ANTHONY J. DREXEL BIDDLE SR.

Raised by his grandfather Tony, Anthony Joseph Drexel Biddle Sr. was known as "boxing's greatest amateur," per *Sports Illustrated*. He taught hand-to-hand combat and bayonets to U.S. Marines in both World Wars, famously challenging recruits to charge him with a bayonet while he was unarmed.



ANTHONY JOSEPH DREXEL BIDDLE, JR.

Tony's great-grandson Anthony Joseph Biddle Jr. served as ambassador to Norway in 1935 and later ambassador to Poland from 1937 through its invasion by Hitler in 1939. From 1941 to 1943, he simultaneously served as ambassador to Poland and seven other governments-in-exile in London during the war. He received many honors from those countries after the war and appeared on the cover of *LIFE* magazine in 1943.



WALT DISNEY

Biddle's life was the subject of his daughter's 1955 book, "My Philadelphia Father," as well as the 1967 Disney film "The Happiest Millionaire." It was the last live-action film Walt Disney ever worked on.



ULYSSES S. GRANT

Grant met Tony through Childs shortly after the general's victory at Vicksburg in the Civil War. Their friendship lasted three decades. As president, Grant offered Tony the position of secretary of the treasury, which Tony declined. In 1885, Grant died in a Drexel family-owned cottage in upstate New York. Tony served as a pallbearer at the funeral.



ED BACON

In 1910, future Philadelphia city planner and "Father of Modern Philadelphia" Edmund Bacon was born in Powelton Village, near Drexel's campus. As the executive director of the Philadelphia City Planning Commission from 1949 to 1970, Bacon worked with neighborhoods that would have been familiar to lifelong Philadelphian and West Philadelphia resident Tony. Bacon raised his son, actor Kevin Bacon, in Philadelphia. Among other things, Kevin is known as the icon for the game "Six Degrees of Kevin Bacon" because he, like Tony, is seemingly connected to everyone.

1997 | DREXEL DRAGON NAMED MARIO

A Magnificent Fan

Drexel's mascot, the Drexel Dragon, became known as "Mario the Magnificent" in 1997, when the graduating class presented the mascot with a new uniform and suggested naming it after Mario Mascioli '45, who famously never missed a basketball game in 25 years. Mascioli had also served on the board of governors of the Drexel Alumni Association and on Drexel's board of trustees, and was a company chairman in the manufacturing industry. Later, his nickname was also given to the bronze dragon statue when it was installed at 33rd and Market streets in 2002. Mascioli passed away in 2005 at age 83.



1944 | LITERARY COLLECTION SOLD

\$90,339

The amount of money Drexel raised in 1944 (\$1.2 million in today's dollars) by auctioning off a treasure trove of literary and historical artifacts in its collection. Two jewels of the collection were annotated manuscripts of Charles Dickens's "Our Mutual Friend" and Edgar Allan Poe's "The Murders in the Rue Morgue," the first detective story and the predecessor of the Sherlock Holmes series. The Poe story fetched \$34,000 (\$462,175 in today's money) and the Dickens story went for about half that amount. Other stand-out items included a writing desk used by Lord Byron to pen "Don Juan;" letters from the first 16 U.S. presidents; and autographs and portraits of leading authors such as Nathaniel Hawthorne and Mark Twain (both then living) as well as Voltaire and Jonathan Swift. Most of the items were bequeathed in 1894 as part of the will of George W. Childs, the *Public Ledger* publisher who was the lifelong friend and business partner of University founder Anthony J. Drexel. Unfortunately, plummeting enrollment during World War II forced the University to sell these wonders to raise funds for operations.

2001 | PECK ALUMNI CENTER OPENED

A Little History for Alumni

Drexel's Paul Peck Alumni Center opened in 2001, but its history puts it on the National Register of Historic Places. The building, originally opened in 1876, was a bank building designed by famed Philadelphia architect Frank Furness.



1991 | FIRST MADRIGAL DINNER

We Party Like It's 1585

Starting in 1991 — or, if you really want to be in character, the Renaissance era — madrigal dinners have entertained generations of Drexel Dragons, most recently in Ye Olde Great Court in Main Building. Hosted by the Drexel Chamber Singers, the annual event features historically accurate dinner menus, costumes, performances and even sword fights.



We Are *Fast*

Drexel opened a state-of-the-art resource for runners and injured athletes in Center City in 2015. Physical therapists in the center evaluate a runner's form to assess strength, flexibility and dynamic control and use video analysis to correct a runner's form. In 2015, *Philadelphia Magazine* gave it a "Best of Philadelphia" award for "Best Place to Fix Your Running Form."



PAUL BARAN

Paul Baran (BS, Electrical Engineering) has been called the "grandfather of the internet" for coming up with the concept of sending bundles of data through an information network made of independent nodes. He wrote about his idea in a series of technical papers in the 1960s, which *The New York Times* has called "the technical underpinnings" for what became the internet.



1993 | DREXEL ENTERS SUNRAYCE

WE'RE DRIVING INTO THE FUTURE

A solar-powered, student-built car called the SunDragon IV showed bright prospects when it finished second in the qualifiers for the 1993 SunRayce, a solar car road rally from Texas to Minnesota involving 34 university teams. Unfortunately, sunny predictions for the car's performance darkened under rainclouds and the SunDragon ultimately came in 17th place overall. (The following year, however, SunDragon IV won the 1994 Tor de Sol, a race from New York City to Philadelphia, finishing in front of the Franklin Institute.) The last SunDragon ran in 2000, but Drexel students are still engineering the future of transportation today: A team of students is building a prototype of a pneumatic passenger pod that has been selected as among the top 1 percent of all international entries for a demonstration as part of SpaceX's visionary Hyperloop Transit System Competition.



Claims to Fame

Curious trivia and proud firsts.



1945

USS DREXEL VICTORY

In honor of Drexel's extensive service during World War II, the U.S. Navy named a merchant marine ship after the school in 1945. The USS Drexel Victory carried men and supplies, and was equipped with \$350 in books that Drexel's board donated to the ship's library.



1949

THE BARCODE

Every time you ring up your groceries, you're brushing up against Drexel history. Bernard Silver '47 and fellow graduate student and teacher Norman Joseph Woodland '47 filed a patent on their barcode reader in 1949 and in 1962 sold the invention to industry...and from there on it became a supermarket ubiquity.



1955

GREEN BEAN CASSEROLE

A Drexel Dragon had a hand in the creation of one of America's most iconic and beloved side dishes — the green bean casserole. Home economics alumna Dorcas Reilly '47 invented the recipe in 1955 while leading a team in the development kitchen at the Campbell Soup Co.



1984

PARTNERSHIP WITH APPLE COMPUTER

Drexel debuted the Macintosh (128K of ram!) to its student body through a first-of-its-kind partnership with Apple Computer Inc. Freshmen were required to purchase the new computer for \$1,000 — a hefty discount from Apple's suggested retail price of \$2,495.



1995

ONLINE LEARNING

In 1995, Drexel was one of the first universities in the country to offer online courses, followed by its first fully online program, a master of science in information systems, in 1996. Today, Drexel University Online offers more than 140 accredited degree and certificate programs.



2000

FIRST WIRELESS UNIVERSITY

In 2000, Drexel became the first major university in the United States with a fully wireless campus and it was also the first to offer personal computers to faculty and staff.



IN 1973, DREXEL OPENED UP ITS ROTC TO WOMEN THROUGH A SEPARATE "WOMEN'S ARMY," WITH THE SAME SCHOLARSHIPS AND OTHER BENEFITS AS MEN. DREXEL'S WAS ONE OF THE FIRST SUCH PROGRAMS TO ADMIT WOMEN.



1919 • CO-OP PROGRAM BEGAN

Drexel Marches to War... and to Co-Op

You could say Drexel's co-op model was forged in war. Drexel President Hollis Godfrey was the chief architect of an industry group that counseled President Woodrow Wilson's government on procurement during World War I and he also chaired a government committee dedicated to ensuring the technical preparation of American soldiers. An ROTC publication noted in 1918 that Drexel "has put its engineering school absolutely on a war basis." Those close ties between Drexel and industry did not unravel after armistice. The four-year co-op program began officially in 1919 in the College of Engineering. It was described by Godfrey as being "based on the new principles of engineering education developed by the experience of the war...this newly designed system of engineering education shows you how to make your services of more value to ... your country, enabling you to fight more intelligently for the industrial democracy of our nation and to make complete the military victory we have won." Within 10 years, Drexel had established co-ops with Honeywell, Bell, RCA, Bethlehem Steel, Link Belt, General Electric and Westinghouse. Today, students across over 75 disciplines participate in the Drexel Co-op program. This past year, over 5,800 students — and about 91 percent of Drexel's undergraduate population — participated in co-op in the United States and in 45 countries.



MARCHING, STUDENTS' ARMY. COURTESY OF DREXEL UNIVERSITY ARCHIVES

1945 • WOMEN'S CLUB COOKBOOK PRINTED

\$1.25

Cover price of "The Women's Club Cook Book," a collection of 150 wartime recipes published by the Drexel Women's Club during World War II. During the war, Drexel students, personnel and alums serving their country received a monthly newsletter updating them on life back at Drexel. Funding for these newsletters came from sales of the cookbook, which featured dishes such as jellied veal, Jell-O cherry salad and chocolate chiffon pie created by a social organization made up of female faculty and staff as well as the wives of their male counterparts. The book was sold at the club's events as well as the Drexel bookstore. Over 3,000 inaugural copies were printed in 1945 and many more were sold over the years as the book was reprinted in the 1950s and updated in 1972. That was the last cookbook created by the club, which began in 1927 and folded in 1985 due to waning interest.



1971 • WKDU RADIO ON AIR

DREXEL COMMITS RADIO WARFARE

Drexel's current student radio station WKDU Philadelphia 91.7 FM has always thought, and played, outside the box: After all, it's Philly's only free-format non-commercial FM station and still adheres to its slogan of "Commit Radio Warfare." The station's eclectic spirit has been on campus ever since 1971, when the newly formed FM radio station installed its transmitter on the roof of Sarah Van Rensselaer residence hall and *The Triangle* announced the news with the headline, "Sarah Gets an Erection." Drexel's first FM station grew out of WXDT (830 AM), which began in 1963 and replaced Drexel's carrier current station WMAX, founded in 1958. Throughout its history, WKDU has always been completely run by students, who do everything from managing the budget to recruiting new DJs to promoting bands and concerts on and off campus. Of all the wide-ranging student shows held throughout its 45-year history, highlights include "Sounds of Jerusalem," which broadcasted Israeli music and affairs from 1978 to 1994, and "The Black Experience in Music," which played jazz, funk and disco from 1972 to 1981. Today, the station continues to play everything you can't hear anywhere else and recently added new programming with "Good Morning, Neighbors," a biweekly interview series with local nonprofits.



1918 • STUDENT ARMY TRAINING CORPS STARTED

Ready for the Fight

When World War I enlistments threatened enrollment, Drexel responded in 1918 by creating the Students Army Training Corps, which allowed men to attend college while enlisted in the military. Corps members wore uniforms, lived in barracks and took classes (such as "Issues of the War" and "Army Paper Work") that were designed to meet the needs of the U.S. War Department. This new experiment did not last long, as the war ended later that year. But Drexel's SATC evolved into a Reserve Officers' Training Corps unit, and until 1969, ROTC service was mandatory for all male Drexel students. Many alumni from that era can still vividly recall carrying their M1 rifles on board the Market 'El' in full uniform for practice drills in Drexel's fields.



1919 • RIFLE TEAM FORMS

We Are Straight Shooters

Drexel started a collegiate rifle team for men in 1919, followed a few years later by a women's rifle team. The teams, which were managed by the ROTC, often competed against each other with the loser buying the winning team dinner. From the 1930s to the 1950s, the women's team regularly placed in the top five spots of the National Women's Rifle Championships. After ROTC closed the program in the late '60s, the two Drexel teams evolved into a club sport until 2003, when the program was shut down again amid changing political and social norms. At the time, the organization was the nation's second-oldest collegiate rifle team.

1984 • **DYK?**

SHARP-EYED DREXEL DRAGONS USED TO BE ABLE TO SCORE A FROZEN TURKEY FOR THEIR THANKSGIVING FEAST AT AN ANNUAL "TURKEY SHOOT" COMPETITION. STARTED IN 1984 BY THE DREXEL UNIVERSITY RIFLE TEAM, THE SHOOT INVITED DREXEL STUDENTS, FACULTY OR STAFF TO SHOOT AT PAPER TURKEY TARGETS USING .22-CALIBER RIFLES. THE TEAM USED PROCEEDS TO PAY FOR EQUIPMENT AND MAINTENANCE OF THE RIFLE RANGE, WHICH WAS LOCATED BETWEEN THE THIRD AND FOURTH FLOORS OF CURTIS HALL. PRESIDENTS WILLIAM W. HAGERTY AND HAROLD M. MYERS TOOK PART DURING THEIR TENURES. THE LAST TURKEY SHOOT WAS HELD IN 2003, THE YEAR THE ORGANIZATION AND ITS RIFLE RANGE CEASED OPERATIONS.

1950 • SOCIETY OF WOMEN ENGINEERS FORMED

30,000

Number of members in the Society of Women Engineers, a national professional association that was created by Drexel students. As the story goes, Drexel enrolled its first class of 17 women engineers during World War II. Seeking mutual support, the women began to meet regularly for tea, and eventually for lunch. Within a couple of years, about 20 women formalized their club into the Society of Women Engineers, and they grew from there, contacting women at other engineering schools and organizing the association's first conference in 1950. What began as an informal support group for a handful of Drexel women now has chapters on 300 campuses nationwide.

FIRST WOMEN GRADUATES •

1919



Bluestockings Welcome

Though co-ed from the start, Drexel conferred its first degrees to women in 1919, the year before women received the right to vote. The first recipients were Elizabeth Cowan (pictured) and Ruth Green.

1976 • "DREXEL JINX" BROKEN



A COMMENCEMENT JINX

Between 1972 and 1975, every speaker who addressed Drexel's Commencement either lost or resigned from the positions they had held when they came to Drexel. No one, it seemed, was immune to the so-called "Drexel Jinx" — not even Vice President of the United States Spiro Agnew, who resigned in disgrace just a few months after addressing the class of 1973. Other casualties were 1972 speaker Gen.

George Lincoln, who was head of the Office of Emergency Preparedness when it was abolished; U.S. Sen. Sam Ervin, who retired later that year; and Secretary of Commerce Rogers Morton, who was cut during President Gerald Ford's "Halloween Massacre" in November 1975, just five months after visiting campus. In 1976, Drexel President William W. Hagerty hoped to break the curse by having graduating seniors choose their commencement speaker. The seniors chose prolific science fiction author Isaac Asimov (pictured) — a full-time writer who retained a tenured assistant professorship at Boston University even though he had stopped regularly teaching years earlier. The jinx was broken: A few years later, Asimov was promoted to professor (still without regularly teaching).

2011 PARTNERSHIP TO
SUPPORT SCHOOLS



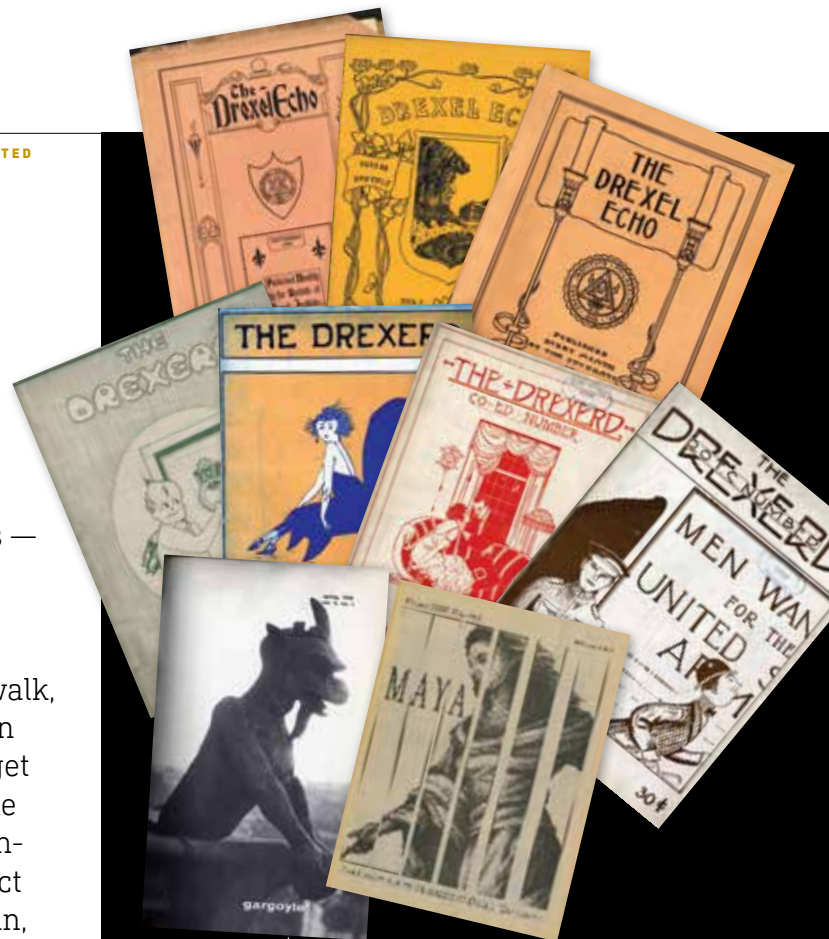
DREXEL SUPPORTS PUBLIC SCHOOLS

Drexel's efforts to revitalize the public schools in West Philadelphia began in 2010 with a focus on Samuel Powel Elementary and Morton McMichael Elementary School. In 2011, those efforts were supported by a five-year, \$1 million partnership with PECO to develop an education program to improve public school options for families in West Philadelphia. In 2012, Drexel announced that, together with the School District of Philadelphia and Inquiry Schools, it would open a new Science Leadership Academy Middle School (SLA-MS), which recently welcomed its first class of fifth-grade students at Drexel's Dornsife Center for Neighborhood Partnerships. The school will eventually open in its new home on the former University City High School site, which Drexel purchased in 2014.

1974 LANCASTER AVENUE CONVERTED
TO WALKWAY

Pockets of Green

More recent Drexel graduates would be surprised to know that Lancaster Avenue — you know, that diagonal walkway between 32nd and 33rd streets — was only converted into a tree-lined sidewalk in 1974. Before that, it had been a busy street cutting through campus. The walk, as well as many other spaces in Drexel's outdoor campus, will get a little greener once more in the near future as the University enacts a new beautification project known as the Public Realm plan, being rolled out this year.



1907 FIRST LITERARY MAGAZINE

An Echo, a Drexer, a Gargoyle and a Maya

Drexel is often stereotyped as a school for engineering and business majors, yet there has been a literary magazine on campus for about 100 of its 125 years. Drexel published *The Drexel Echo*, its first publication with literary content, in 1907, just 16 years after its founding. *The Drexel Echo* lasted until 1912. Afterwards, an entire World War and generation of Drexel students passed before another collegiate literary magazine began. *Drexer* was founded in 1921 and ran for another 20 years. Then another 20 years passed until its successor, *Gargoyle*, was founded in 1961. The *Gargoyle*'s inaugural issue featured an introduction from then-President James Creese, who recounted what it was like writing for and editing Princeton University's *Nassau* literary magazine as an undergrad alongside F. Scott Fitzgerald. The *Gargoyle* ran from 1961 to 1966 before it transitioned into *Maya*, Drexel's current, and longest-running, literary magazine. Of all the *Maya* alums, the most prominent is Chimamanda Ngozi Adichie, who published poetry as a Drexel student in the early 21st century.

2004 ALUMNUS GIVEN HOLLYWOOD STAR

Hollywood Alumni

Drexel's strength in the areas of animation, special effects and video production means that Hollywood's film and television industry is full of Drexel alumni.

There is even an alumnus with a star on the Hollywood

Walk of Fame. Earl Lestz, BS business administration '61, got

his start through the co-op program,

doing inventory management at the former Philadelphia department store Lit Brothers.

That led him to executive positions at Federated Department Stores, which led him to controlling all of inventory and the backlot for Paramount Studios and ultimately being president of the Paramount Pictures Studio Group, for which he was given his star in 2004.



Other Big Stuff

Umm, so much has happened on Drexel's path to becoming a big university that we don't even know what to do with it all.

1918 EVENING SCHOOL

Drexel's Evening School is founded, bringing together all evening courses, classes and lectures under one entity. In 2001 it was renamed the Goodwin College of Professional Studies, and in 2015, the college that was traditionally attended by degree-completion students evolved again and had its first wave of freshmen accepted into its pilot First-Year Exploratory Studies program, designed for students who are undecided on their majors.

1949

DY
K?

1961 BIOMED INSTITUTE

Drexel creates a Biomedical Engineering and Science Institute, the first of its kind in the United States. In 1998, the institute became the School of Biomedical Engineering, Science and Health Systems.

1991 HONORS PROGRAM

The Honors Program officially launches with 33 students enrolled. In 2003, the program was reconstructed as the Pennoni Honors College and last year, the college matriculated 345 honors students.

2002 MEDICAL SCHOOL

After assuming operations for the bankrupt Allegheny University of the Health Sciences, Drexel merged with the institution in 2002 to create the College of Medicine, the School of Public Health and the College of Nursing & Health Professions. This bold step allowed Drexel to keep intact a key academic medical resource for Philadelphia. It also preserved the traditions of two of the cities' most historic institutions: Medical College of Pennsylvania (founded in 1850 as the world's first medical school for women) and Hahnemann Medical College (a pioneer in homeopathic medicine founded in 1848), which were legacy institutions previously absorbed by Allegheny. Today, Drexel's College of Medicine educates one in every 73 medical students in the country.

DREXEL'S LIBRARY SCIENCE PROGRAM GAINED ACCREDITATION FROM THE AMERICAN LIBRARY ASSOCIATION IN 1949, MAKING IT ONE OF THE LONGEST CONTINUALLY ACCREDITED LIBRARY AND INFORMATION SCIENCE PROGRAMS IN THE COUNTRY.

2003 NANOMATERIALS INSTITUTE

The A.J. Drexel Nanomaterials Institute is established. Headed by Distinguished University and Trustee Chair Professor Yuri Gogotsi, the institute leads the University in research funding. It is one of four A.J. Drexel institutes dedicated to interdisciplinary, use-inspired research.

2012 LINDY INSTITUTE

The Lindy Institute for Urban Innovation opens. Its vision is to serve as "a bully pulpit on urbanism for the University locally, nationally and globally" by aligning Drexel's academic work with community initiatives, problem solving and sensitive and successful urban planning.



1931 • DREXEL LODGE DONATED

A COUNTRY ESTATE

As urban as Drexel is today, it once had a country retreat for faculty and students. Alumni from the '80s may even remember when class reunions were still being held at the manor home in the country. Located in a pine forest with a creek in Newtown Township, the Drexel Lodge was given to the University in 1931 and for many years was a busy destination for dances, club meetings and faculty picnics. By 1995, the Depression-era building was out of code and in need of costly repairs, and Drexel sold it to the township. In a 2000 *Philadelphia Inquirer* article announcing the township's decision to demolish the building, the daughter of a university administrator recalls, "You got the sense of not being anywhere near civilization. The boys would hike in the woods, whooping and hollering, and the adults sat by the creek. It was the most peaceful and beautiful place."

1973 • FOOTBALL PROGRAM CUT

Drexel Is Football Free*

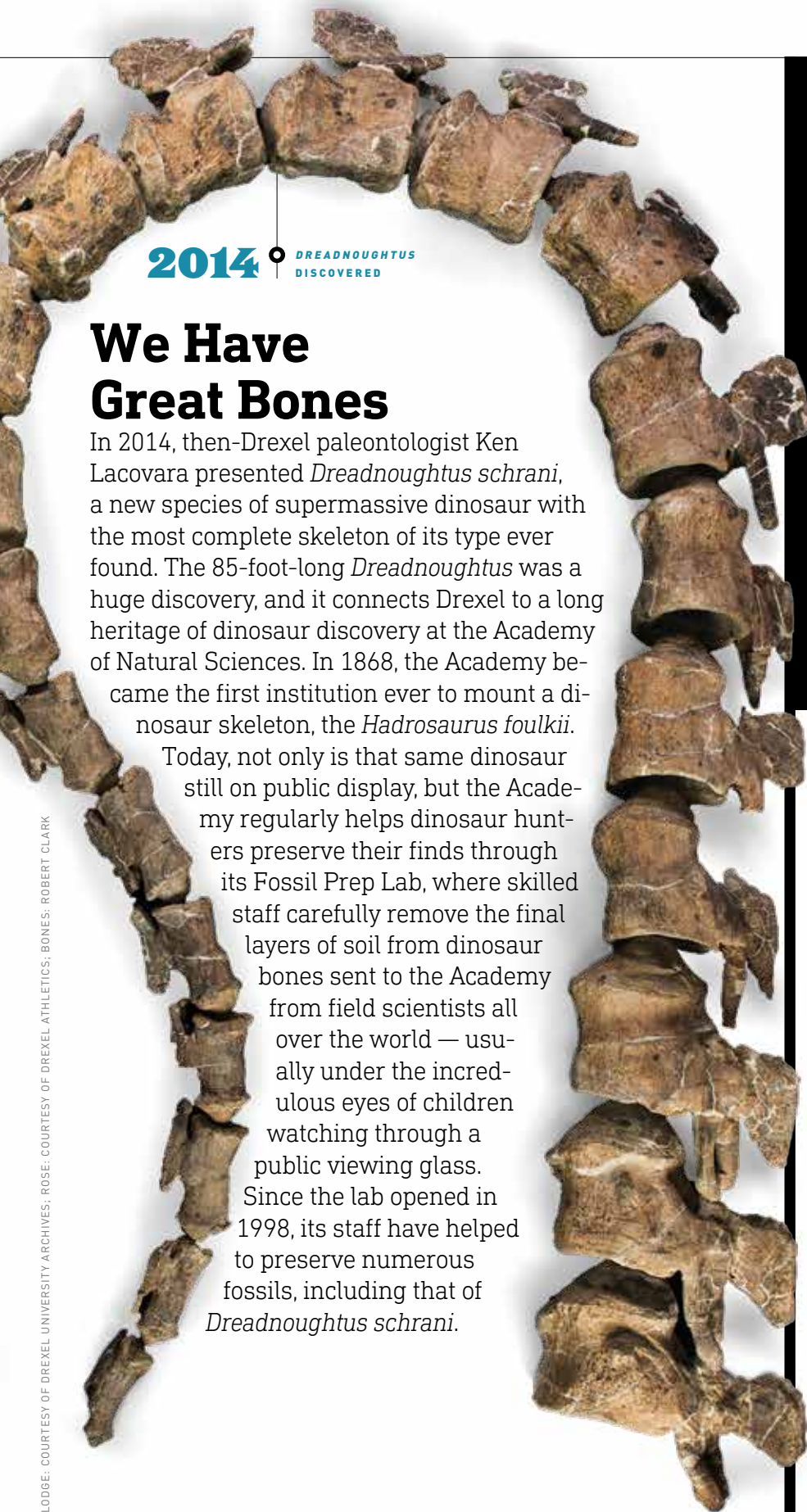
The history of football at Drexel University is just that — distant history. There is no team today, and for large swaths of its existence from 1892 on, the program struggled on and off for want of support. Finally in 1973, trustees cut the program — which consumed almost half of the athletics budget — to conserve funds for other sports and a new Physical Education and Athletic Center (now the Daskalakis Athletic Center).

2005 • COMEDY IMPROV GROUP STARTED

Our Football Team Is a Joke, Literally

*Drexel hasn't had a football team since 1973, when trustees shut it down (see 1973 entry). So when Drexel students were looking for a name for their new comedy improv group in 2005, they called themselves the Drexel Football Team — and they can honestly claim they've never been defeated on the field, so who's to complain?





2014 • DREADNOUGHTUS
DISCOVERED

We Have Great Bones

In 2014, then-Drexel paleontologist Ken Lacovara presented *Dreadnoughtus schrani*, a new species of supermassive dinosaur with the most complete skeleton of its type ever found. The 85-foot-long *Dreadnoughtus* was a huge discovery, and it connects Drexel to a long heritage of dinosaur discovery at the Academy of Natural Sciences. In 1868, the Academy became the first institution ever to mount a dinosaur skeleton, the *Hadrosaurus foulkii*.

Today, not only is that same dinosaur still on public display, but the Academy regularly helps dinosaur hunters preserve their finds through its Fossil Prep Lab, where skilled staff carefully remove the final layers of soil from dinosaur bones sent to the Academy from field scientists all over the world — usually under the incredulous eyes of children watching through a public viewing glass. Since the lab opened in 1998, its staff have helped to preserve numerous fossils, including that of *Dreadnoughtus schrani*.

2012 • COMMUNITY CLASSES STARTED

Classmates and Inmates Study Together

Students in the College of Arts and Sciences don't just study the issues affecting the world, they take courses in the field alongside the people affected — inside prisons, hospitals, hospices, local elementary and middle schools and dozens more. The college's first community-based courses were offered in 2012, beginning with a course taught at Curran-Fromhold Correctional Facility in which students learn about crime and justice alongside prison inmates.

2001 • GREAT WORKS SYMPOSIUM CREATED

105

In spring 2001, Drexel students and professors flew to Fresno, California, and then drove 105 miles deep into Yosemite National Park. There, they pitched a camp and settled in for a week of studying ecology and wildlife in nature's own classroom. They were among the first students to participate in the Great Works Symposium, a Pennoni Honors College program now in its 15th year. Each year, a team of faculty presents a sequence of four interdisciplinary courses centered around a common theme. "The symposium" (as it's now known) invites students from any major to meditate on how the themes relate to their chosen field and to share conversations and experiences they wouldn't normally have in the classroom.



MALIK ROSE

Drexel shocked the men's basketball world with a first-round NCAA victory against Memphis in 1996. Led by senior Malik Rose, the Dragons won their third straight conference championship and earned the school's first NCAA Tournament win against the nationally ranked Tigers in Albuquerque. Rose went on to be drafted by Charlotte and had a 13-year NBA career and was a part of two NBA championships teams.



CHRIS FERGUSON

Chris Ferguson, BS mechanical engineering '84, HD '09, captained the final Space Shuttle flight Atlantis in 2011. He is one of three Dragons who became NASA astronauts; the others are James P. Bagian, BS mechanical engineering '73, and Paul W. Richards, BS in mechanical engineering '87.



1956 • GREAT COURT CHANDELIER VANISHED

AN UNSOLVED MYSTERY

One of Drexel's greatest unsolved mysteries is the case of the missing chandelier. During Drexel's first 65 years, a magnificent bronze chandelier with incandescent lamps was hung in the Great Court of Main Building. And that's where it remained until the Tidewater Grain Explosion occurred on the evening of March 28, 1956. Highly combustible grain dust somehow became ignited as it was being transported adjacent to 30th Street Station, and the blast damaged nearby buildings. In Drexel's Main Building, the stained glass that hung above the chandelier shattered, causing glass to rain down into the court below. Exposed to the outside elements, the chandelier itself was somehow still hanging, but just to be safe, it was taken down, dismantled and stored while Drexel repaired the Great Court — only never to be seen again. There's no documentation of where the giant chandelier was stored and no one knows what happened to it. The case was never closed but the chandelier was eventually replaced with a replica in 2006. Now, a full 60 years after the first chandelier disappeared, it seems unlikely that a light will ever be shed on its mysterious disappearance.



2016 • SCHUYLKILL YARDS UNVEILED

We Are Building the Future

In 2016, Drexel announced an exciting land development project that will, over the next 20 years, dramatically transform the land between the University's campus and Amtrak's 30th Street Station. "Schuylkill Yards" will be a new innovation community containing mixed-use high-rises (with dedicated academic space for Drexel) and a network of public green spaces, retail and promenades that will cover approximately 14 acres with a price tag of \$3.5 billion, funded by Drexel's project partner and master developer Brandywine Realty Trust. The project moves forward the vision set forth in 1891 by founder Anthony J. Drexel, who selected Chestnut and 32nd streets as the transportation-hub location for his new institute. A century later, despite a crippled economy, Drexel trustees began acquiring the land now planned for Schuylkill Yards. President John Fry called the board's brave move "a vote of confidence in the future of both Drexel and Philadelphia."

2003 • SIGMA SOUND ACQUIRED

6,000



Number of unclaimed tapes of recorded music donated to Drexel from Sigma Sound Studios when the studio was sold in 2003. In the 1970s, Sigma Sound Studios made a name for itself producing "The Sound of Philadelphia," a mix of pop, soul, disco and R&B, and by recording musicians like Teddy Pendergrass, Patti Labelle, Gladys Knight and even David Bowie, who recorded most of "Young Americans" there. The University created the Drexel University Audio Archives to store, manage and digitize the reels. Because Drexel owns the physical rights, rather than the copyrights, on the tapes, the music can't be released online. Instead, students in the music industry program learn about archiving and digitizing the tapes in the classroom.

2016 • CREW WON DAD VAIL (AGAIN)

WE DOMINATE THE SCHUYLKILL

In May 2016, the Drexel crew team were named champions for the fourth straight year in the 78th annual Dad Vail Regatta on the Schuylkill River. The following month, the men's team headed to England to compete in the Henley Royal Regatta, an elegant 177-year-old racing tradition on the Thames, where they beat the College of Dublin by over two lengths, marking the second time a Drexel team has won at Henley (the first time was in 2010, when the women's team won the Elite Race). It's been a great run for a crew program that came from humble starts. Rowing didn't become an organized sport until 1958, when Thomas "Doc" Kerr, the first rowing coach for Drexel, purchased an old eight-oar shell needing much work and restored it himself in his backyard in East Falls. Boathouse Row folklore has it that Kerr asked eight Boathouse Row clubs to donate one oar apiece and presto, Drexel rowing was born! A Dad Vail Regatta trophy is named after him — the Dr. Thomas Kerr Cup (the overall men's point winner) — as is an annual river regatta.





Join the party at Drexel.edu/125years.

125
YEARS

2016

DREXEL CELEBRATES
125TH ANNIVERSARY



HAPPY BIRTH DAY TO US!

Drexel is 125 years old! For the entire 2016–17 academic year, the Drexel community will come together to honor Drexel's past, present and history with celebrations, events, lectures and memorabilia.





Skip Kever and I connected quite well on the [lacrosse] field. The highlight came in a game against Towson. Between us we had 11 goals in a Drexel victory. The Baltimore newspaper billed us as the Kever/Reever Vaudeville team. The article said Skip had six goals and I had five. I think it was the other way around, but who cares now!

FREDERICK (FRED) REEVER



Sybil and I actually dated while I was still at Drexel and we can still remember dancing up a storm at the balls and lively parties at the TKE house. This year we will be celebrating our 48th anniversary.

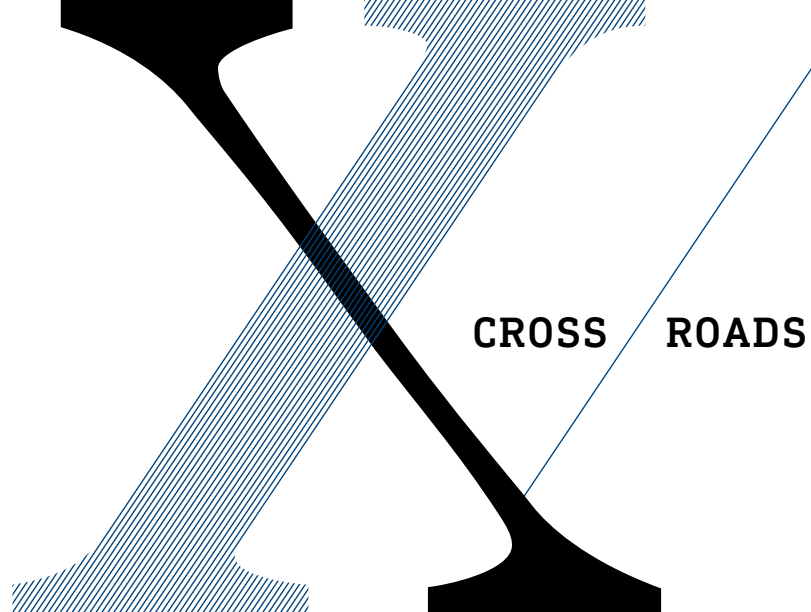
BOB DRUMMOND



Our instructor began passing back our first test results from highest to lowest. The guy sitting next to me got a 65, the guy sitting on the other side of me got a 60, and I was still waiting expectantly for my paper. I got a 55 on that test and began my Drexel academic career in a somewhat dubious fashion.

DANIEL (DAN) FURLONG





Golden Dragons Remember

A lot has changed at Drexel in the past 50 years — from its name to its campus to a host of new courses, programs and technologies. Yet some things remain the same. Drexel is still a place where classes are tough, lasting connections between classmates are strong and students leave as alumni equipped with tools to help them take on the world. In honor of their 50-year reunion, members of the Class of 1966 shared some of their memories.



My final great experience was traveling to Europe with the Drexel Varsity Singers – a trip that changed my life. Having the opportunity to visit five countries, perform for many people and actually live with European families was world opening to me. My future husband, Joseph Wysocki, was also a member of the choir and we both shall always be indebted to Drexel for the 1966 Varsity Singers Tour.

CAROLYN BLAIR WYSOCKI



I distinctly remember most lunches at Drexel – two Philadelphia pretzels at 20 cents each, with or without mustard.

JOHN (JACK) FOX

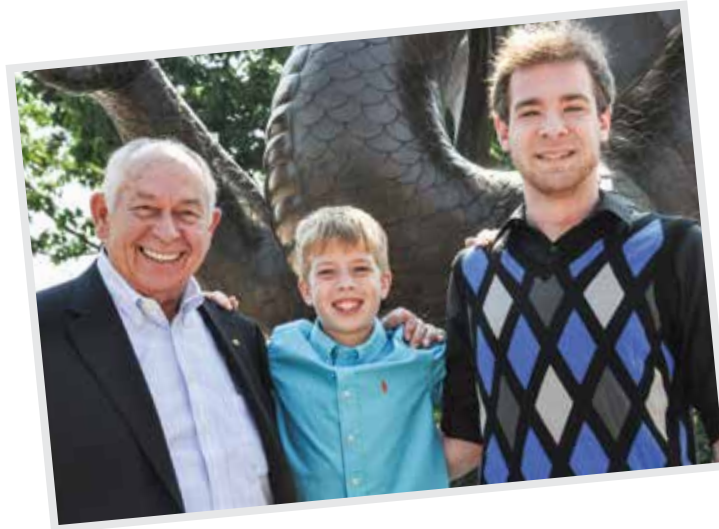


Between classes, I remember occasionally playing basketball in my socks in the small gym on the upper floor of the Main Building. Being non-Greek, I also remember hanging out around the balconies on the second and third floors, watching the interactions amongst the sorority and fraternity members in the Great Court. I remember water balloon fights in the Abbott Building, touch football games against the mechanical engineers on weekends and the small cafeteria down in the Main Building basement.

RANDALL (RANDY) WRIGLEY

DREXEL GENERATIONS

A Family Tradition



Bill Schutt, BS commerce and engineering '67, is proud of two things: He's proud to be the "grandpa" of five, and he's proud of his Drexel education. Those worlds collided last year when Schutt's oldest grandson, Brandon, decided to become a Dragon, too.

"Brandon is so happy with his decision to go to Drexel," says Schutt. "In particular I can't say enough great things about the co-op program. Kids get to see the real world through real jobs. I know Brandon will learn so much from it."

And Brandon might not be the only one. Schutt's youngest grandson, 10-year-old Daniel, is already showing his own affinity for the blue and gold.

Schutt fondly recalls the first word Daniel learned to spell was "D-R-E-X-E-L" while riding in the back seat of his car. Last year Daniel chose to build a Drexel Dragon Racer for his Cub Scout race car — with the help of his grandpa, of course.

"It's their decision where they want to go to college — but I do influence them as much as I can, I suppose," says Schutt.

Schutt hopes Drexel will prepare his grandsons for a rewarding career like he had.

Over the years, he has become a renowned expert in corrosion engineering, developing theories and systems that are used to protect the reinforcing steel in concrete — often found in bridges. He made a number of television and radio appearances following the tragic I-35W Mississippi River bridge collapse in Minnesota in 2007 and served as a member of a White House delegation to the Soviet Union. He holds six patents, has published numerous technical papers and lectured in more than 25 countries.

60s

David Bell, BS commerce and engineering '69, was named Volunteer of the Year by the city of Riverside, California, for his work with the Fire Department's Community Emergency Response Team. He is also a volunteer for the Red Cross and several emergency amateur radio groups. He is retired and lives with his wife, two children and three grandchildren in Riverside, California.

Kenneth C. Springirth, BS mechanical engineering '62, authored his 30th book, "Philadelphia Electrified Rail Lines," which covers Philadelphia's streetcars, suburban Philadelphia trolleys including the Norristown High Speed Line, Broad Street Subway, Market-Frankford Subway Elevated, Lehigh Valley Transit, Lindenwold Line, Pennsylvania Railroad and Reading Company.

Stewart M. Weintraub, BS business administration '68, attorney at the national law firm Chamberlain, Hrdlicka, White, Williams & Aughtry, was named a 2016 Pennsylvania Super Lawyer. He co-presented a program as part of the Pennsylvania Institute of Certified Public Accountants' 2016 Conference on Pennsylvania taxes.

70s

Lee Billingsley, BS civil engineering '70, was elected to his seventh consecutive two-year term as chair of the National Committee on Uniform Traffic Control Devices.

David Fleisher, MS civil engineering '75, was named 2016 Philadelphia Civil Engineer of the Year by the Philadelphia section of the American Society of Civil Engineers.

Gary Knappick Sr., BS civil engineering '74, was named the 2016 Government Engineer of the Year by the Philadelphia Section of the American Society of Civil Engineers.

Joseph McAtee, BS civil engineering '76, senior consultant for Urban Engineers Inc., received the March of Dimes Lifetime Achievement Award.

Merle J. Slyhoff, MS library science '77, collection development librarian at the University of Pennsylvania's Biddle Law Library in Philadelphia, was named one of the American Association of Law Libraries' 2016 Hall of Fame Award winners.

Roseann B. Termini, BS human behavior and development '75, served as the conference director for the All Matters FDA program at the sixth Annual Food and Drug Law CLE where she presented "FDA Year in Review and Looking Ahead." She is the author of the resource book "Food and Drug Law: Federal Regulation of Drugs, Biologics, Medical Devices, Foods, Dietary Supplements, Personal Care, Veterinary and Tobacco Products."

80s

Martin G. Belisario, BS mechanical engineering '85, attorney at Panitch Schwarze Belisario & Nadel LLP, was named to the 2016 Super Lawyers list. He was also ranked among the top attorneys in the practice of intellectual property law by *Chambers USA*, a leading legal ranking guide.

Joseph Callahan, BS commerce and engineering '87, CEO of the Ciright Companies, was named the EY Entrepreneur of the Year for Greater Philadelphia.

Michael J. Keenan, MBA business administration '82, joined the investment management group Alvin Clay Financial Advisors as a senior advisor.

Brian Kroker, BS accounting '80, joined Metropolitan Management Corp. as chief operating officer in Narberth, Pennsylvania.

Edward Marciano, BS electrical engineering '83, received the Secretary's Team Award from the Department of Transportation for performing an unmanned aircraft system simulation of the Grand Forks, North Dakota, military base for the Department of Defense. This award is one of the highest honors a Federal Aviation Association (FAA) employee can receive. He has been working for the FAA since 1979.



We're interested in hearing about your weddings, new babies, special traditions, group trips and regular get-togethers with fellow alumni. Send stories and photos to **Jesse Kahn** at jtk85@drexel.edu.

90s

Robert E. Caulfield, BS accounting '90, president and CEO of Jefferson's Ferry Lifecare Retirement Community, was recognized as a Top CEO of the Year by *Long Island Business News*.

Anne Cockey Norman, MS library and information science '98, state librarian, was inducted into the Hall of Fame of Delaware Women in March 2016. She gave a talk, "Libraries and the American Dream," at a 2015 TEDx event in Wilmington, Delaware.

Margaret Cunningham Gabell, BS finance and marketing '90, was appointed an administrative law judge for the Social Security Administration.

Lawrence D. Dodds, PhD law psychology '98, partner with Wisler Pearlstone LLP, presented "Divorced Parents and the IDEA — from Evaluations and IEPs to Field Trips and School Events" at the Pennsylvania Bar Institute's Snapshots of Special Education program.

Kenneth R. Fulmer, BS architectural engineering/civil engineering '92, MS engineering management '00, is president and CEO of Urban Engineers.

Gina Furia Rubel, BS corporate communication '91, presented "Social Media for Lawyers" at the Pennsylvania Bar Institute's inaugural basic training for lawyers at the CLE Conference Center in Philadelphia.

Glen R. Golish, BS economics '90, was recognized as the No. 1 producer in 2015 by MassMutual Financial Group, a life insurance and financial services company.

Alexia Gordon, MD medicine '95, is the chief medical officer at the El Paso Military Entrance Processing Station and was awarded an Army Achievement Award for Civilian Service. She authored her first novel, "Murder in G Major."

Scott Grenoble, BS commerce and engineering '91, was elected president of the Lebanon County Bar Association. He is a partner with the Buzgon Davis Law Offices in Lebanon, Pennsylvania, specializing in complex litigation.

Elizabeth Harkey Campbell, PhD clinical psychology '97, a self-employed clinical psychologist who practices in hospitals and rehabilitation centers, received the 2016 Karl F. Heiser Presidential Award for Advocacy from the American Psychological Association. She is president of the central Orlando chapter of the Florida Psychological Association.

Matthew Hilbush, BS civil engineering '97, was inducted as a member of the Carpenter's Company of Philadelphia's Carpenter Hall.

James Maccariella, BS architectural engineering/civil engineering '92, MS civil engineering '96, was named a 2015 Darden College of Education Fellow at Old Dominion University and is the principal investigator for a \$600,000 S-STEM grant, funded by the National Science Foundation.

Michael Moulton, BS information systems '91, is the educational technology director at the William Penn Charter School.

Linda Rowan, MS library and information science '98, was honored in the YWCA Bucks County Salute to Women Who Make a Difference for her 17 years of service as chairperson of the Founders' Campership Fund, which raised \$10,000 to assist 111 girls in attending Girl Scout camp. She is a reference librarian at the Free Library of Northampton Township in Richboro, Pennsylvania.

Lourdes Mary Santoni, RN nursing '98, MS '97, works as an administrative neuroscience nurse practitioner at Princeton Brain and Spine in Princeton, New Jersey.

Shawn T. Southard, MBA business administration '93, was a member of the inaugural class to earn the Investor Relations Charter (IRC) designation awarded by the National Investor Relations Institute (NIRI) by successfully completing the first IRC examination offered worldwide. He has served 11 years on the board of the Philadelphia chapter of NIRI, including two terms as chapter president.

SNAPPED DRAGONS



TOP **Matthew Martin, MS construction management '15; Richard Roesch, BS construction management '09; and Mark Cartella, BS architectural engineering '07** (photographed left to right), are working on the project to restore the former home of Beneficial Bank into the Thomas R. Kline Institute for Trial Advocacy for Drexel's Kline School of Law.

BOTTOM Former Drexel men's and women's volleyball players, their significant others and baby Dragons gathered for an annual May barbeque in Doylestown's Central Park. Drexel alumni in the photo include **Kari Hall Kober, BS business administration '00; Stacey Kaufman Howells, BS fashion design '99; Steven Wittenberg, BS finance/marketing '98; Andrew Weikel, BS mechanical engineering '00; Adrienne Schultz Weikel, BS digital media '02; Jess Magin Nava, BS business administration '00; Charles "Chip" Schaffner III, BS marketing '99; Cesar Nava (former Drexel trainer), Crystal Hudak Ambron, BS information systems '00; Alison Feichter Young, BS design and merchandising '98; William Kenworthy, BS electrical engineering '99; and George Friborg Jr., BS commerce and engineering '98.**

BABY DRAGONS



Glenn Conner, BS business administration '10, and **Michelle Conner** had a son, Logan Michael, on Dec. 11, 2015.



Lisa DiRisio, BS human resources management '97; and **Timothy Annett, BS finance '94, MBA business administration '05**, had a son, Nolan Robert, on Mar. 11, 2016.



Stephanie Friedman Bright, BS nutrition and food science '06; and **Jim Bright, BS commerce and engineering '06**, had a daughter, Jolene Adeline, on July 9, 2016.



Mikala Ryan, BS business administration '08; and **Stefan Ryan, BS entrepreneurship '07**, had a daughter, Zara Brielle, on June 29, 2015.



Jessica Jackson, MS leadership in health systems administration '15; and **Derrick Jacobus, BS emergency medical services '06**, had a daughter, Giavanna Jean, on Nov. 9, 2015.



Sutyn Kulick, BS business administration '06; and **Mark Kulick, BS business administration '05**, had a son, Remy, on Mar. 22, 2016.



Emily Messner Riley, BS chemistry '08; and **Zachary Riley, BS architectural engineering '08**, had a son, Cameron Dean, on April 17, 2016.



Brian Seigfried, BS business administration '06, and **Kelly Scott** had a son, Foster Michael, on May 18, 2016.

John D. Simmons, BS electrical engineering '92, attorney at Panitch Schwarze Belisario & Nadel, LLP, was named among Pennsylvania's 2016 Rising Stars.

00s

Christopher K. Bourland, JD law '09, was awarded the Appraisal Institute's most prestigious designation, MAI. He is an appraiser with Mid-Atlantic Valuation Group Inc. in Wayne, Pennsylvania.

Elaine L. Bukowski, PhD physical therapy '06, retired from Stockton University after 29 years of teaching in the physical therapy program. She was named professor emerita of physical therapy at her retirement and was awarded the Stockton University Distinguished Service Award at the May graduate commencement ceremony at which she was the keynote speaker.

Yanatha Desouvre, BS business administration '01, authored his first novel, "To Whom Much is Given — A Grayson Goodman Novel."

Lawrence James, BS information systems '03, president and CEO of Connexus Technology based in Philadelphia, was one of 15 candidates competing in the Leukemia and Lymphoma Society's 2016 Man and Woman of the Year fundraising competition. He competed in memory of his father who passed away from non-Hodgkin's lymphoma when James was 3 years old.

Stephen Kasprzyk, BS chemical engineering '05, qualified for the 2016 Summer Olympic Games with the U.S. men's eight.

Rachel Mednick, BS design and merchandising '09, owner of Lucy & Leo, appeared on Oxygen's series "Quit Your Day Job" on Mar. 30, 2016.

Gregory Meyer, BS architectural engineering '04, joined Wohlsen Construction Company in Baltimore as a senior project manager.

Bijal Shah-Creamer, BS chemical engineering '03, attorney at Panitch Schwarze Belisario & Nadel LLP, was named among Pennsylvania's 2016 Rising Stars.

ENGAGEMENT

Love on the Main Stage



John Prisk, BS '14, stopped in his tracks when he first saw Victoria Beauiry, BS '15, walk into one of his classes in 2012. "I'm very shy, but I forced myself to sit next to her and managed to strike up a conversation," he says.

By the end of the term, they had their first date and the rest, as they say, is history.

As Prisk explains, Drexel will always be a special place for the couple, so it only seemed natural that he propose in the place where their love story began.

"It was Alumni Weekend, and Victoria had been talking about how much she missed Drexel and Philadelphia, so it worked out perfectly," he says. "We were attending an event in the afternoon, and when we got to campus early I suggested we wander around a bit." When they reached the steps of the Main Building, Prisk got down on one knee and popped the question.

He admits that though they both wanted to get married and had discussed it for a long time, he was "absolutely terrified" when it came time to actually propose. Despite his jitters, everything went just as planned — and they captured some beautiful photos to prove it.

Congratulations, John and Victoria, and best wishes on your upcoming wedding!

Alumni Travel Program



Cuba



Galapagos

2017 DESTINATIONS

As part of its commitment to lifelong learning, Drexel University partners with reputable luxury travel agencies to offer unique group travel opportunities to its graduates. These alumni travel programs combine educational forums and excursions to places of historical and cultural interest, with the opportunity to enjoy unplanned experiences and meet local people. To learn more about the spectacular slate of trips planned for 2017, visit the Drexel alumni website at drexel.edu/alumni.

Cuba: People, Culture, Art **Jan. 29 – Feb. 6**

Enjoy authentic experiences as you visit Cuba's historic sites, museums, schools and community projects.

Galapagos **Feb. 8 – 15**

Take a wondrous journey to one of the most biologically unique places on earth.

Palms in Paradise **April 24 – May 10**

From palm-fringed beaches to man-made wonders and majestic colonial architecture, experience some of the best of Central America on this luxury cruise.

Flavors of Northern Italy **May 20 – 28**

Visit picturesque vineyards, discover local varietals and enjoy exclusive tastings and presentations, schools and community projects.

Vineyards and Vignettes **May 23 – June 1**

From Lisbon to London, encounter the cultural riches of Oporto, La Coruna, Bilbao, Saint-Jean-de-Luz and Bordeaux.

Croatia's Adriatic Coast **June 5–16**

Explore Croatia's captivating cities, lush landscapes and romantic Dalmatian Coast.

Canadian Rockies **June 16 – 24**

Stand in awe of sweeping mountain vistas on this active journey through the Canadian Rockies.

Cruise the Rhine River **June 26 – July 4**

From Amsterdam to Basel, this journey through the heartland of Europe is designed with families in mind.

FOR DETAILS ON ALL OF THE TRIPS, VISIT DREXEL.EDU/ALUMNI/TRAVEL 1.888.DU.GRADES ALUMNI@DREXEL.EDU

It's Not Too Late to **START** Something.

The Charles D. Close School of Entrepreneurship supports and empowers alumni who want to shape the future.

To learn more about how the Close School helps entrepreneurs, visit Drexel.edu/Close/StartNow



DREXEL UNIVERSITY
Charles D. Close
School of Entrepreneurship

WEDDINGS



TOP Rachel Thorson, BS graphic design '10, and Tyler Petrus, BS mechanical engineering '11, were married on May 14, 2016.

MIDDLE Amber DeRosa, BS information systems '02, MS '04, and Justin Conard were married on April 24, 2016.

BOTTOM Amanda Guertin, BS mechanical engineering '13, and Thomas Fone, BS civil engineering/architectural engineering '13, were married on Mar. 19, 2016. Photographed [left to right] are: Nina Monzo, BS business and engineering '13; Amanda Guertin Fone, BS mechanical engineering '13; Nicole Quinlan, BS civil engineering '13; and Samantha Summers, BS nursing '13.

Sara Turley, BS business administration '02, and Nathanael DiGiorgio, BS computer science '05, were married on Nov. 28, 2015, in Newtown Square, Pennsylvania.

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Stay in touch with events and special programs from Drexel's Alumni Association at drexel.edu/alumni.

Drew Sirianni, BS civil engineering '06, was named 2016 Philadelphia Young Civil Engineer of the Year by the Philadelphia section of the American Society of Civil Engineers.

Catherine Stoupas, BS civil engineering '03, was promoted to resident manager at Rider Levett Bucknall's office in San Francisco.

10s

Justin Burkholder, BS business administration '10, worked as a trauma surgeon, treating players on the field, during the 2016 Olympic Games.

Giovanni DiGabriele, BS accounting '16, was hired as a performance intern at Maine State Music Theatre for the 2016 summer season.

William Hitchcock, MS environmental engineering '13, joined the environmental, energy, land use law and litigation firm Manko, Gold, Katcher & Fox as technical consultant.

Valeria Khmelnsky, MBA business administration '10, was elected to the Young Friends Board of the National Museum of American Jewish History in Philadelphia.

Nicholas Pashos, BS biomedical engineering '11, leads BioAesthetics, a startup developing a nipple and areola skin graft for cancer survivors and others undergoing breast reconstruction.

Audrey Ryan, BS architectural engineering '15, MS civil engineering '15, received a Skidmore, Owings and Merrill Foundation 2015 Structural Engineering Travel Fellowship.

Stephen B. Washkalavitch, MBA business administration '15, joined the Graham Company in Philadelphia as a commercial insurance broker and risk management consultant.

Jason R. Woloski, MD medicine '14, was elected to the Pennsylvania Academy of Family Physicians Board of Directors. He is a chief family medicine resident physician at Penn State Hershey Medical Center in Hershey and will join Geisinger Wyoming Valley in 2017.

Friends We'll Miss

30s

Richard Arlen, MD medicine '31
Margaret Clayton Horten, DC secretarial '37
Julia Dolton Patterson, BS home economics '38
Violette Gretzmacher Firth, BS home economics '38, MS '51
Jean Halbert, P-SC nursing '35
Elizabeth Hickman Nichols, DC library science '36
Adele Macmutrie Limerick, DC secretarial '39

40s

Michael Brignola, MD medicine '45
Marilyn Clarke Stewart, DC library science '46
Leon Cabaugh, BS civil engineering '41
Robert Cooling, BS mechanical engineering '43
Frances Elrod, MS library science '48
Bernard Etra, MD medicine '46
Jean Gettel Reier, BS home economics '46
Albert Grifone, BS business administration '48
Irene Haag, RN nursing '45
Wilmer Hague, BS mechanical engineering '49
Janet Hammill Ferguson, BS home economics '43
Elizabeth Hogan Talcott, RN nursing '45
Shirley howell Huntington, DC secretarial '44
Constance Joachim Clemens, DC secretarial '44
John Jones, DC mechanical engineering '49
Dorothy Kannengieser Geiger, DC secretarial '46
Erle Krauss, BS chemical engineering '40
Helen Lintern Harris, BS home economics '44
Teresa Margraf Casey, BS business administration '48
Ellen Michelmores, RN nursing '49
David Mock, MD medicine '48
Splendor Montini Keuhlen, BS nutrition and food '46
Victoria O'Such, RN nursing '43
Ruth Rummel Buyens, BS home economics '45
Helen Salzman Kleinwaks, BS home economics '46
Hellen Sheldon Fox, BS business teacher education '41
J. Harry Smith, BS mechanical engineering '43
James Somerville, BS mechanical engineering '48
Donald Toner, BS business administration '46
Thelma Trout Anthony, RN nursing '46
M. Tuggle, MD medicine '49
Marjorie Wormeck Whittaker, BS home economics '46
Cornelius Zwart, BS electrical engineering '48

50s

Joseph Abrams, DC commerce and engineering '52
William Ankele, BS business administration '53
Margaret Appgar Hurst, BS home economics '51
William Balch, BS civil engineering '51
Harry Balukjian, MS mechanical engineering '58
Walter Bossert, DC mechanical engineering '54
William Boyle, MD medicine '54
Robert Brown, BS electrical engineering '56, MS '61
Audrey Byers Congdon, RN nursing '51
Robert Caless, BS business administration '57

Anne Carrigan Kapushy, BS home economics '51
 Robert Chandler, BS business administration '54
 Eve Coan Trowbridge, BS home economics '59
 Robert Cole, BS civil engineering '51
 Gerald Cooper, BS civil engineering '51
 Philip Di Nenno, BS mechanical engineering '52, MS '55
 Marlene Eckhardt Radford, DC secretarial '55
 Eugene Ferry, BS chemical engineering '54, MBA
 business administration '61
 Lawrence Finkel, BS chemical engineering '59
 Robert Frank, BS business administration '50
 Joseph Gerace, DC mechanical engineering '54
 Fritz Griesinger, BS chemical engineering '56
 Thomas Grindler, BS business administration '53
 Pauline Grove, RN nursing '52
 Charlotte Groves Miller, BS home economics '52
 Frederick Haid, BS business administration '54
 William Hare, BS business administration '55
 William Hauptert, BS commerce and engineering '52,
 BS mechanical engineering '61
 George Havel, BS chemical engineering '53
 Virginia Heinemann Metz, DC home economics '55
 John Hoak, MD medicine '55
 William Holberg, BS mechanical engineering '54
 Walter Hoover, BS civil engineering '55
 Richard Jones, BS electrical engineering '55

Mary Jung, MD medicine '58
 Joseph Kersch, BS business administration '56
 Ying Lee, MS mechanical engineering '58, BS electrical
 engineering '61
 Roland Lessig, BS mechanical engineering '58
 Peter Liacouras, BS business administration '53,
 HD '84
 William Madson, BS mechanical engineering '56
 Albert Marani, BS civil engineering '55
 Joseph McBride, BS mechanical engineering '54
 Jesse Metzger, BS mechanical engineering '51, MS
 physics and atmospheric science '59
 Paul Moock, MD medicine '59
 John Murdoch Tucker, BS home economics '52
 John Myer, BS civil engineering '59
 William Niblock, BS chemical engineering '51
 Joseph Ninfa, BS materials engineering '51,
 MS materials engineering '58
 Norman Pack, BS business administration '55
 Harry Pappas, MD medicine '54
 Elisha Parker, BS commerce and engineering '59
 Richard Perry, MD medicine '55
 Ellen Richardson Klammer, DC library science '53
 Donald Schick, BS business administration '59
 Ruth Sebastian Martin, BS home economics '55
 Richard Segal, BS chemical engineering '56,

MS chemistry '66
 Bernice Silver, MD medicine '53
 John Smith, DC business administration '58, DC
 electrical engineering '60
 Philip Snyder, BS electrical engineering '52
 John Staudt, BS metallurgical engineering '53
 Howard Stearns, BS chemical engineering '51
 Charles Suplee, BS civil engineering '56
 Doris Wagner Kong, RN nursing '53
 Donald Walk, MD medicine '59
 Ira Wasserberg, MD medicine '51
 Ernest Weber, BS mechanical engineering '50, MS '57
 Oscar Weiner, MD medicine '51
 Coralea Williams, RN nursing '56
 Frank Willis, BS mechanical engineering '51
 Stanley Wilson, BS retail management '53
 Margaret Wilson Swanenburg, BS home
 economics '57
 Elmer Wolf, BS mechanical engineering '57
 James Yeager, MD medicine '57
 Ronald Young, BS electrical engineering '59

60s

David Adams, BS business administration '67
 Jack Bastian, MS electrical engineering '65
 Bruce Bayer, BS electrical engineering '66

Eugene Buchanan, BS business administration '66
 Donald Buxton, MD medicine '67
 Leonard Caffey, BS chemical engineering '61
 John Cobb, MBA business administration '60
 Philip Collice, BS commerce and engineering '65
 Earl Connors, MD medicine '60
 John Corbett, MD medicine '64
 Wilfred Delbridge, BS physics and atmospheric
 science '61
 George Diamond, MD medicine '67
 Charles DiLullo, MBA business administration '68
 Joseph Dobransky, DC library science '63
 Steven Dzubow, BS commerce and engineering '66
 Herbert Eisenberg, MBA business administration '64
 D. Emurian, BS business administration '62
 Ivan Ericson, BS chemical engineering '60
 Russell Floyd, BS mechanical engineering '60
 Julius Friesser, MS engineering management '61
 A. Geracitano, BS electrical engineering '66
 Robert Gold, MD medicine '66
 Harold Gongloff, MS mechanical engineering '60
 Emil Guelle, BS physics and atmospheric science '67
 Martin Haibach, BS mechanical engineering '68
 Walter Harriman, MS electrical engineering '67
 Joseph Howells, BS electrical engineering '60,
 MS '66

DREXEL IN SITES

Join President John A. Fry for Drexel-insider access to
 some of the most innovative spaces and perspectives

Washington, D.C. Thursday, November 17, 2016

► Tredici, St. Gregory Hotel
 Pollster Mike Baselice '83 provides an
 exclusive take on Election 2016 at one
 of DuPont Circle's hottest new restaurants.

Cupertino, Calif. Thursday, January 5, 2017

► Apple Campus
 Spark your imagination with a
 tour of this creative company's
 cutting-edge headquarters.

Los Angeles Saturday, January 7, 2017

► 20th Century FOX Studios
 Go behind-the-scenes at the legendary
 studio where some of America's favorite
 films are made.

New York City Monday, March 20, 2017

► The High Line Room
 Enjoy an evening cocktail reception with
 a spectacular view of the Hudson River.

Philadelphia Alumni Weekend: May 19 and 20, 2017

► University City and Center City Campuses
 Soak up the excitement of Alumni
 Weekend on Drexel's vibrant campuses.

Learn more and register
drexel.edu/alumni/insites



(Friends We'll Miss, cont'd)

Dorothy Jones Sargent, MS library science '66
 Thomas Krupa, MS physics and atmospheric science '69
 Arthur Kudelko, BS mechanical engineering '60
 Vincent Latronica, BS commerce and engineering '66
 Howard MacPhee, BS electrical engineering '66
 Elisabeth Macrae, MD medicine '68
 Francis Marita, MS library science '66
 Alex Martin, BS electrical engineering '63
 William Mayo, BS electrical engineering '63
 James McCluskey, BS commerce and engineering '66
 Aubert Mykolajsky Schwartz, BS business administration '60
 Edwin Posey, MS library science '69
 William Rogers, BS electrical engineering '63
 William Rossi, BS civil engineering '61
 Alan Safady, BS electrical engineering '62
 Ralph Schmidt, BS chemistry '69
 David Schwan, BS commerce and engineering '69
 Manus Shields, BS electrical engineering '64
 Howard Sims, BS mechanical engineering '66
 Roger St John, MS electrical engineering '66
 Alan Stoughton, MS engineering management '68
 Fred Unger, BS mechanical engineering '60, MS environmental engineering '69
 Andrew Varga, BS physics and atmospheric science '61
 Lynn Wagner, BS business administration '65

Dora Wagner Byrd, RN nursing '61
 John Webb, BS mechanical engineering '66
 John Welsh, BS business administration '68
 Norman Werther, MD medicine '66
 Willie Williams, MS physics and atmospheric science '66
 Brent Woolston, BS electrical engineering '64

70s

Loren Arrington, MS engineering management '75
 Richard Ash, MD medicine '76
 Ruth Beard, MS library science '70
 Gilbert Carroll, MD medicine '75
 Richard Cavuto, BS physics and atmospheric science '70
 Samuel Collins, MBA business administration '75
 Dayton Cooper, MS mathematics '77
 Glen Fetterman, BS mechanical engineering '70
 Alice Fullam, MS library science '74
 Sevasti George Dillon, RN nursing '79
 Louis Goldberg, BS accounting '79
 Lowell Greenwald, MD medicine '71
 Valerie Grimaldi Pena, MS library science '73
 Gloria Grzybicki, MD medicine '74
 Bruce Haggerty, BS chemistry '73
 Gertrude Heiland Hart, BS mathematics '75
 Steven Kalick, BS business administration '70
 Barry Kaufer, BS mechanical engineering '74

Maureen Kennedy Ridge, BS chemistry '71
 David Knowles, BS civil engineering '75
 Leo Laskowski, MBA business administration '71
 David Latta, BS mechanical engineering '77
 Charles Lundgren, MBA business administration '73
 William Manley, BS accounting '75
 Jeffrey Mortensen, BS civil engineering '77
 Robert Nealis, BS business administration '73
 Richard Orose, MD medicine '74
 Robert Rossi, BS business administration '72
 Paul Sabol, MBA business administration '72
 Larry Swanson, BS chemical engineering '75
 Richard Sweeney, MS library science '72
 Barbara Torpey Reardon, RN nursing '77
 Paul Venzlowsky, MBA business administration '75
 Raymond Worrell, BS civil engineering '72

80s

Linda D'Alessandro Bankston, BS computer information systems '84
 John Deroner, BS mechanical engineering '85
 Edward Drab, BS business administration '83
 Eric Foster, MS clinical immunology '85
 Michael Gohl, BS architecture '82
 Jonathan Greco, MD medicine '84
 Joyce Jacobs, MS family therapy '88
 Marc Kaplan, BS humanities and communications '83

William Lacon, BS accounting '83
 Robert Nock, MS library science '88
 Joseph Przybylski, BS operations management '86
 Mark Robinson, BS business administration '85
 Vitaly Sawyna, MD medicine '81
 Mary Schmitt, MD medicine '80
 Kenneth Settle, BS computer science '89
 John Wiggins, AS physician assistant '80

90s

Gerard Daniel, BS accounting '91
 Herbert Myers, MS library and information science '97
 Beth Ruper Schubert, MD medicine '91
 Stephen Schmitt, MS civil engineering '96
 Aaron Senft, BS commerce and engineering '99
 Nanci Yuan, MD medicine '96
 Christopher Zaino, PhD physical therapy '99

00s

Barbara Ebersole, BS nursing '07
 Diane Rofini, MS library and information science '00

10s

Jay Jex, MS library and information science '12
 Claudio Lonardo, MS science of instruction '12
 Jamal Morris, BS mechanical engineering '12

THANK YOU

OPERATION 24 HOURS OF IMPACT. EVERY GIFT COUNTS.

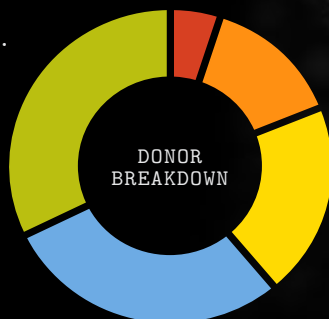
2,887

The first-ever Day of Giving on Tuesday, May 10 had one mission: to make a positive impact on the lives of Drexel students.

Demonstrating the power of the Drexel community, Dragons across the world came together and completed the mission with the most gifts ever made to the University in a single day.

DONORS
IN ONE DAY.

5% Parents
 14% Friends
 20% Students
 29% Alumni
 32% Faculty and Staff



Drexel Trustees donated \$55,500 challenge dollars.



We left 25,000 voicemails for Drexel alumni, asking them to join the mission and make a gift.



Our initial donor goal was 600. By the end of the day, we had reached 2,887 and raised \$713,514.



Donors supported 67 colleges, schools and campus programs.



Alumni made gifts from 43 different states.



We dunked 2 deans for the cause.



Learn more about the Board of Governors at drexel.edu/alumni.



Learn more about the awards and meet the 2016 recipients at drexel.edu/alumni/awards2016.

NEW MEMBERS

Welcome to the Newest Members of the Alumni Board

The Board of Governors for Drexel alumni is a group of graduates who have accepted a leadership role in representing all current and future alumni in helping to strengthen their lifelong bond with Drexel while enhancing the experience for current students and helping to shape Drexel's future. We asked each one to share an interesting fact about themselves.



"Working in the tech industry is so much fun and I love what I do, however my first passion growing up was to be one of the musicians in a film orchestra for movies such as 'Star Wars' and 'Jurassic Park.'"

— **CORINA LAM, BS '10**



"I am a coffee aficionado. During my travel, I always take time to enjoy the various spins on coffee."

— **BYRON ROTH, MBA '04**



"I spent the last year of my PhD in the Netherlands conducting research funded through the Whitaker Fellowship. During that year, I visited 14 countries and Japan and Turkey were two of my favorite places."

— **JOSA HANZLIK, MS '13, PHD '16**



"I have been crafting my own beer for a decade."

— **ROBERT RAYMOND, BS '05**



"I had a music scholarship for undergrad. I played the bassoon in the concert band and saxophone in the pep band and gospel choir."

— **BERNARD GREENE, BS '99, EMBA '14**



"I have been collecting rare, small-batch bourbon for many years. But no matter how hard I try, the collection always seems to get smaller!"

— **AMISH DESAI, BS '03**

AWARD RECIPIENTS

Congratulations to the 2016 Alumni Association Award Recipients

Each year, the Drexel University Alumni Association recognizes alumni and students for outstanding achievements in their professions, in the community and within the university.

A.J. DREXEL PAUL AWARD FOR SERVICE TO ALMA MATER

R. John Chapel Jr., BS '67, Trustee

OUTSTANDING STUDENT AWARD

Oresta Borodevyc '17

Katie Jo Sunday '17

GOLDEN DRAGON SOCIETY AWARD

Robert Drummond, BS '66, Trustee

Richard Greenawalt, BS '66, Trustee

SPECIAL DISTINCTION AWARD

Judy Harris, BS '77

YOUNG ALUMNI ENTREPRENEUR AWARD

Christopher Young, BS/MBA '11

YOUNG ALUMNI EMERGING LEADER AWARD

Erin Dougherty, MS '14

YOUNG ALUMNI DISTINGUISHED SERVICE AWARD

Victoria Napolitano, BS/MS '11

ALUMNI ENTREPRENEUR AWARD

Christopher Cera, BS '02, MS '04

SERVICE TO THE COMMUNITY AWARD

Frank Cymbala, BS '82

SILVER DRAGON SOCIETY AWARD

Carlos Moreira, BS '91

James Bean, BS '91, Trustee

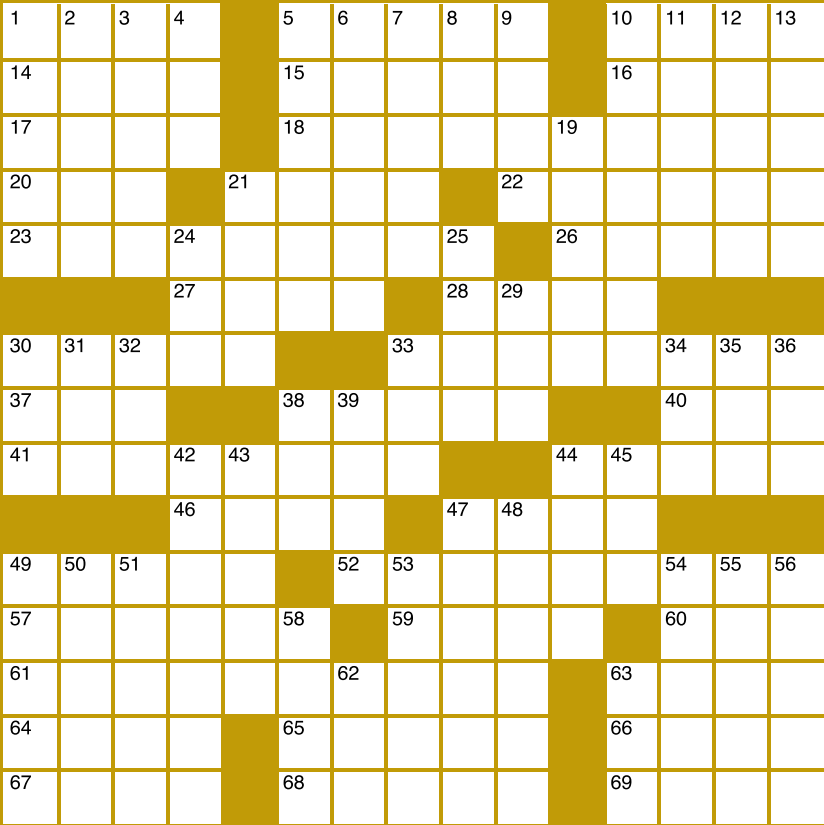
Crossword

HISTORY LESSONS

Think you know everything about your alma mater? Test your knowledge of Drexel's past and traditions with this special anniversary puzzle.

ACROSS

- 1 Dreadnoughtus feature
- 5 Drexel Otolaryngology professor Ehrlich
- 10 Cashless deal
- 14 Dame ____
- 15 Samuel Lover's "Rory ____"
- 16 ____ de gallo (salsa variety)
- 17 In 1985, Drexel distributed these computers to its students
- 18 In 1988, Drexel bought this campus bar (10)
- 20 Whiz
- 21 Keyser ____ ("Usual Suspects" character)
- 22 Composer Rachmaninoff
- 23 Before Drexel was the Dragons, they were these
- 26 Rendezvous
- 27 "Shane" star
- 28 "Citizen ____"
- 30 Chinese menu promise
- 33 In 1993, Drexel's Sun Dragons created one of these
- 37 Philadelphia area, e.g., for short
- 38 Neck cover
- 40 Classic card game
- 41 In 1991, Drexel broke the record for making the largest one of these sandwiches
- 44 Go on a buying spree
- 46 Obedience school command
- 47 Catalina, e.g.
- 49 Sight-related
- 52 In 2015, students wore these to celebrate the 189th birthday of Drexel's founder
- 57 Contaminates
- 59 Like some parties
- 60 List ender
- 61 Drexel's College of Medicine was America's first ____ institute (10)
- 63 Name of Drexel's first literary magazine
- 64 Ivy League team
- 65 Tomato blight
- 66 Consequently
- 67 Teased mercilessly
- 68 "Shut up!"
- 69 Withered



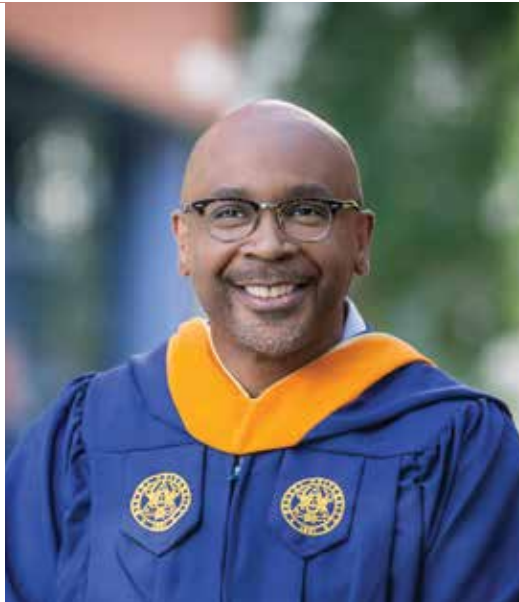
DOWN

- 1 Fiesta Bowl site
- 2 "I don't give ____!"
- 3 Undercover, briefly
- 4 ____ Cruces
- 5 Allow the other sex to be admitted
- 6 In shock
- 7 Vagabond
- 8 Musical syllable
- 9 Coop group
- 10 Horseman, at times
- 11 Excitedly crazy
- 12 Has a yen
- 13 Propose
- 19 Prudential competitor
- 21 Grab
- 24 They: Fr.
- 25 Candy bar made with toffee
- 29 Politico Landon
- 30 Rapa ____ (Easter Island)
- 31 Tolkien creature
- 32 Brit. award
- 33 Green on the Drexel men's basketball team
- 34 Stage signal
- 35 Author Beattie
- 36 Pistol, slangily
- 38 Catch
- 39 Storm preceder
- 42 Hailing from Hunan
- 43 Odd-numbered page
- 44 Smelting waste
- 45 Delt neighbor
- 47 Panama and others
- 48 Spend the night in
- 49 Survey choice
- 50 Painter Veronese
- 51 Shrinking
- 53 Minneapolis-to-Fargo hwy.
- 54 Costar of 1998's "Psycho"
- 55 It's a knockout
- 56 Bakery treat
- 58 On ____ (without a contract)
- 62 Oklahoma city
- 63 UFO crew



THINK YOU'VE GOT ALL THE ANSWERS? If so, send your completed puzzle to the address at right to be entered into a drawing to win a great Drexel prize. And congratulations to the winner of our summer edition contest: Tom Somich '90 of San Diego, California!

Drexel University
Office of University Communications
3141 Chestnut Street
Main Building, Suite 309
Philadelphia, PA 19104-2875



ONCE A DRAGON ALWAYS A DRAGON

15-30% TUITION SAVINGS FOR DREXEL ALUMNI AND IMMEDIATE FAMILY

Do you remember how proud you felt the day you graduated from Drexel? Have you been thinking about what it will take to continue to advance your career? There has never been a better time to continue your Drexel journey and we can't wait to welcome you back. Drexel alumni and their immediate family members receive a 15-30% tuition savings on select online programs.

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- Technology

LEARN MORE:

DREXEL.EDU/ONLINEDRAGON

DUonline@drexel.edu | 877.215.0009

