

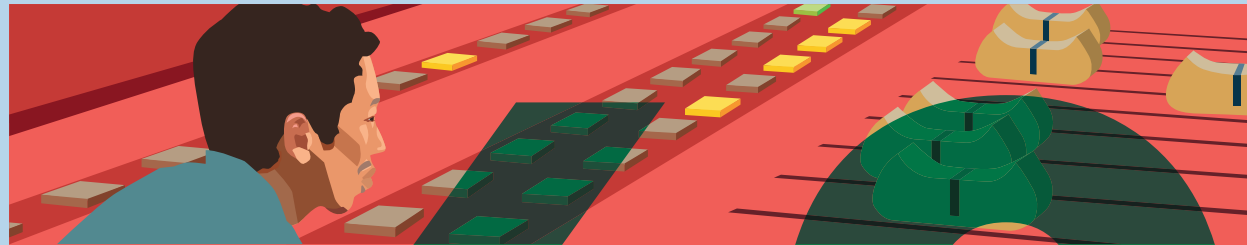
New Weapon  
Against HIV

Hemingway and  
the Academy

Inside the  
DUTV Studio

# [DREXEL]

WINTER/SPRING 2014 // MAGAZINE // VOLUME 24 NO.1



440  
UNDER



Meet Drexel's most  
ambitious, inspiring,  
entrepreneurial, creative  
young alumni



440





# 20,000

Number of skulls — including this one of a two-headed calf born on a Philadelphia farm in 1922 — in the Mammalogy Collection at the Academy of Natural Sciences of Drexel University. In total, the Mammalogy Collection has 1,343 distinct mammal species, some of which are now extinct. The skulls range from a pea-sized Pygmy shrew skull to an elephant skull too big to put one's arms around.

# THE LEDGER

## [ A NUMERICAL ANALYSIS OF LIFE AT DREXEL ]



130

Number of veterans who can be outfitted in professional attire thanks to the “Save a Suit” clothing drive held at Drexel in the fall. A collaboration between the LeBow College of Business and the Wharton School of the University of Pennsylvania, the drive collects used professional suits and accessories for men and women returning from military service.

90

Percentage of the U.S. population that washes raw chicken before preparing meals, according to Jennifer Quinlan, a Drexel associate professor who helped develop a “Don’t Wash Your Chicken” campaign last year to convince people that washing raw poultry doesn’t kill bacteria; it only spreads it around the kitchen.



52,000

Number of testimonies of survivors and witnesses to the Holocaust and other genocides stored in the USC Shoah Foundation’s Visual History Archive. Drexel is the second collegiate site in Pennsylvania and the 45th site worldwide to have full access to the collection.



12,000

Number of tons of construction waste from the demolition of the old Matheson Hall that was recycled, equal to 99.75 percent of all the site’s waste.

\$50,455

Dollars raised from the “Dream It, Bid It, Buy It” eBay fundraiser held in the fall by Drexel’s Office of Institutional Advancement to benefit Westphal College of Media Arts & Design. Auctioned items included a 2014 Subaru Forester, a free Drexel parking spot and lunch with “The Simpsons” writer Mike Reiss at the 20th Century FOX Studios in Los Angeles.

17,500

Number of first-time donors who made gifts during the “Dream It. Do It. Drexel. A Campaign for the Future” campaign. The fundraiser exceeded its \$400 million goal by \$55 million seven months before its deadline.

5

Number of dinner courses prepared by Drexel University culinary arts students and Philadelphia chefs during Philadelphia’s first-ever Friends of James Beard Benefit Event.



700

Number of students who played with 10 Therapy Dogs International dogs during “Puppy Pawlooza,” a stress-reducing event held during finals week.

80

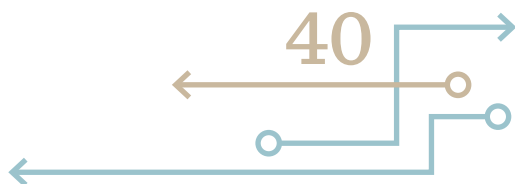
Number of participants in the School of Public Health’s Witnesses to Hunger program since it was launched in 2008. The program raises awareness about hunger through testimonials and photography by women raising children in poverty.





[DREXEL MAGAZINE]

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BY JON CAROULIS



## THE VIEW FROM MAIN

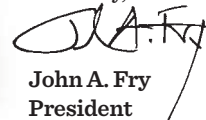
This issue contains our second annual "40 under 40" list of relatively recent Drexel graduates who are making us proud because of their exceptional work and service. Think of it as a snapshot of what a "Drexel personality" combined with a Drexel education can produce. Think of it as a well of inspiration for your own goals. And think of it as a network to tap into.

More than ever before, partnership and collaboration are the keys to meeting today's challenges. And because so many of those challenges cross the boundaries between disciplines, we must look to build relationships across as broad a spectrum as possible. Drexel's list of some of the best young thinkers and doers in the world today is a good place to start.

The imperative to partner widely and well applies to your alma mater as well. To meet the challenge of advancing pediatric translational research, Drexel has gone down the street to Children's Hospital of Philadelphia and across the world to Hebrew University of Jerusalem to build a three-way partnership that met in Philadelphia for the first time in January. For the challenge of moving students back to campus and reimagining our University City neighborhood, we've partnered with American Campus Communities on the new Lancaster Avenue residential tower under construction.

These and other relationships represent creative thinking and are paying great dividends. Similarly exciting opportunities await all of us if we take advantage of the vast and talented alumni network to which we belong. I encourage you to get involved in as many ways as you can with your alma mater.

Sincerely,

  
John A. Fry  
President



# EDITOR'S NOTEBOOK

As I write this, in mid-February, Drexel University is shut down for the third time this year by a snowstorm.

Drexel has a reputation for powering through winter when other institutions throw in the towel, prompting one alumnus to remark to me, “Drexel has gotten soft. When I was there, no way they would have cancelled for less than a foot.”

But it's been one of those winters. Canadian blasts have brought almost weekly powder and accumulations that already top 54 inches. With six more weeks of winter to go, Philadelphia will easily become one of the top three snowiest winters on record, turning Drexel's snowman-sentinelled paths and quads weirdly still.

So while I watch my car vanish beneath a white drift and a glacier form over a freezing water main break on my block, I look forward to this issue coming out in the spring, when hibernation will be over and the mingling, meeting and connecting that is so elemental to college life (which is also, I'm about to suggest, the theme of this edition...) will have resumed.

This issue has two aims. It's a humble brag, for one. It's our annual edition of top alumni under 40 and through their success stories, we get to boast about our greatest accomplishments: You. You are Oscar winners, Olympians, startup stars, athletes and artists. You represent some of the great opportunities a Drexel degree affords.

This issue is also, as President Fry suggests in his letter on the previous page, a reminder that some of the most powerful assets of a college degree are the people you meet during these four or five years — and long afterward through your shared connection to this campus.

For many of our 40 Under 40, these connections have been key. While putting together this issue, we interviewed business partners who met through a mutual co-op, a couple who started their lives and careers together while students, classroom friends who became colleagues in the television and film industry after graduation and Drexel alumni who came back to work for their alma mater as administrators.

A strong alumni network keeps on giving long after you've moved away or forgotten half of what you learned in class, and through programs like the Drexel co-op and the University's new initiative to create satellite campuses across the country, it's always growing if you cultivate it well.

Keep your network active, keep it broad — and get outside. It's been a really long winter.

***Sonja Sherwood / Editor***



JEFF FUSCO

## [DREXEL MAGAZINE]

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# LETTERS

## Fresh Take

Nice work on the new edition. Maybe it's been a while since I've seen one, but the format is fresh, contemporary and most important, I found the editorial of interest.

*Larry Mickelberg*  
*BS business administration '97*

## Feeling the Pride

I want to say your publications *Drexel Magazine* and *Ask* [produced by the College of Arts and Sciences] were stellar!

And I wanted to give additional praise for having not just one, but two articles that addressed LGBT issues. As a gay alumnus, this makes me Drexel proud! Wow!

*Richard C. Liu*  
*BS corporate communication '94*

## A Defense of Marriage

I suppose I shouldn't be surprised. I naively assumed that a university as prestigious as Drexel would be less partial in assessing critical moral issues. *Drexel Magazine* is Drexel's formal publication to its supporters and investors. However, instead of merely tolerating LGBT activities, Drexel actually promotes initiatives such as Gay Pride Week and OUT for Work. Case in point is the article on Drexel law professor David S. Cohen and gay marriage titled, "Just a Matter of Time?" in the Fall 2013 issue.

Promoting such pro-gay initiatives is firstly deceptive. Far from contributing to a world-class educational institution, donors are unwittingly advancing the GLBT Caucus' political agenda. Gay marriage is assumed to be enshrined in the Constitution by Cohen and the publication. Entering freshmen will be indoctrinated with pro-homosexual propaganda, when they expect a well-rounded, balanced education. Evidently they won't find it at Drexel. For shame.

These initiatives are also destructive. Just as engineers use the physical laws of nature to bring wholeness and happiness to mankind, God has established moral laws for the well-being of individuals and society.

Regardless of how revered they are by the University, these initiatives are ultimately doomed. While Cohen may secure recognition for gay marriage in Pennsylvania, public referendums and court decisions are not the final arbiters of justice. We must ultimately give account to God who created them male and female. And what God has joined together let no man separate. Or re-engineer.

*John Harris*  
*BS electrical engineering '86*

*The Editor replies: Thank you for your feedback. Drexel University strives to create a welcoming environment for all. In keeping with that principle, Drexel Magazine content reflects the wide diversity of views, news and faculty activities across campus.*

## An 'Old-School' View on Quarters

I am responding to your question regarding the quarter schedule versus the semester schedule in your Editor's Notebook column. [Editor's note: Last year, Drexel considered switching to a semester calendar but found that student preferred its traditional quarter schedule.]

A quarter system [...] makes time to become familiar with more subjects than a semester system allows. This equips the student to be more responsive to the needs of the real world.

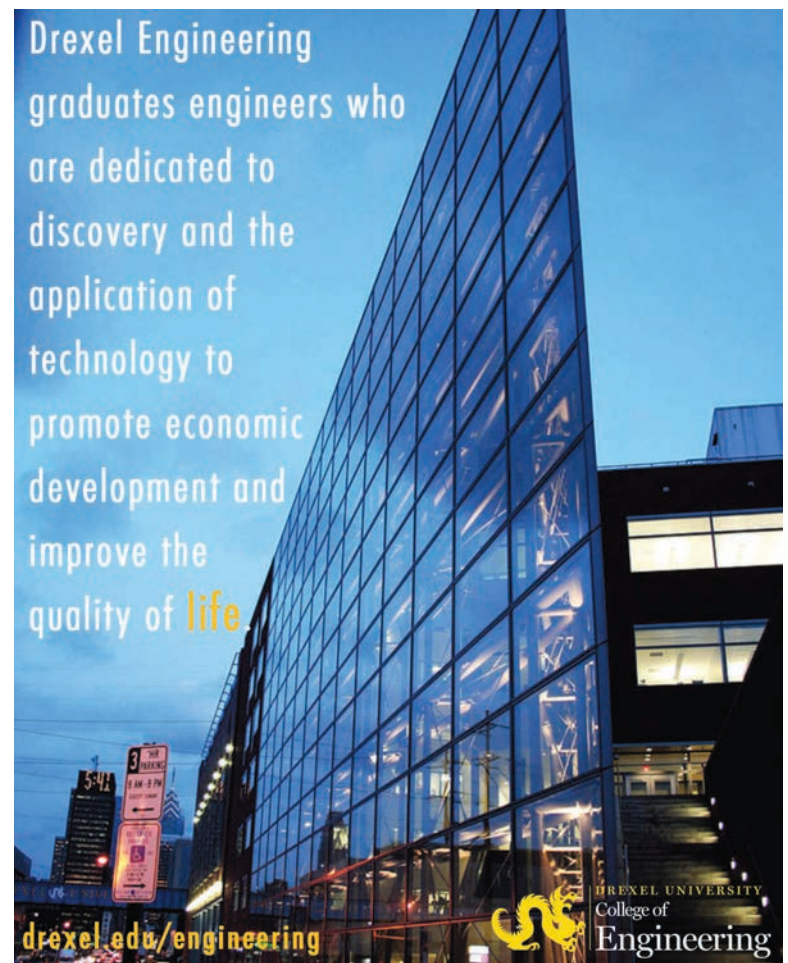
Once upon a time in Philadelphia, Drexel was an industrial arts institute serving a very healthy industrial foundation. Drexel was unique in that it provided folks who couldn't otherwise afford college with a work-study. The formula was five years consisting of freshman year in the classroom followed by three years and six months in the classroom and six months working for pay in industry with a senior year consisting of three months with industry and nine months in the classroom. I think one can see where a quarter system allows this and a trimester (semester) system does not.

As the United States declines into a third-world economy, the industrial arts are no longer essential to the country's identity. This must be forcing Drexel to re-evaluate its role in society with the result that consideration of a trimester system is not as absurd as it appears to us old-school engineers for whom Drexel provided a path of ascension from the lower-class ranks to a better way of life.

*Joseph F. Iaquinto*  
*BS electrical engineering '69*

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Send letters to the editor to [magazine@drexel.edu](mailto:magazine@drexel.edu).





## KILLER INSTINCT

**A designer molecule created at Drexel beats HIV at its own game, rendering it harmless before it can hijack healthy cells.**

BY LINI S. KADABA

**C**all them the Virus Busters. Drexel University scientists Irwin Chaiken and Cameron F. Abrams have created a designer molecule to trick HIV into self-destructing, providing promising leads not only on ways to fight the disease but also to prevent initial infection.

"We're learning that the virus can be defeated in a very specific way," says Chaiken, a professor of biochemistry and molecular biology in the College of Medicine. He is collaborating on the project with Abrams, a professor of chemical and biological engineering in the College of Engineering.

Chaiken's lab has already created two other novel classes of compounds to inactivate the human immunodeficiency virus (HIV), which kills more than 2 million people every year. His work with Abrams has led to a new, uniquely interesting class known as DAVEI, which stands for dual-action virolytic entry inhibitor.

In conversations with Chaiken a few years ago, Abrams shared his hypothesis that the virus is under pressure, like a balloon. Why not try to pop it?

One pathway was to take advantage of unstable proteins on the surface of the virus. Normally, protein spikes attract the healthy cell under attack and the two fuse together, opening the virus to transfer its genetic material. This disrupts the cell's immune function and leads to AIDS. Abrams suspects the spike is primed like a mousetrap with bait and, when prodded a certain way, undergoes a change in structure.

"So I had this idea," he says. "Let's design a new molecule that will stick to these surface proteins on the virus but in a very particular way so that it tweaks those proteins and springs the trap." The result is the irreversible destruction of the virus before it ever reaches a healthy cell.

DAVEI is engineered to bind to the surface proteins of the virus, like Chaiken's other compounds. When that happens, the virus appears to be fooled into thinking it has found its target. But DAVEI doesn't stop there. It hijacks the virus' machinery, setting in motion its infection process prematurely. Because the virus is not actually attached to a cell, it spews out its genetic payload harm-

lessly. Like a popped balloon, the virus essentially deflates, the researchers speculate.

James A. Hoxie, a professor of medicine at the University of Pennsylvania and director of the Penn Center for AIDS Research, calls it a very clever design: "Their approach of not only entering the site, but triggering the machinery so that it activates inappropriately ... is rather novel."

"They're poised to contribute very substantially to the basic understanding of how the virus is wired and ... that gives us more tools for how to disrupt that virus," Hoxie says of the researchers.

DAVEI has two main parts. The platform is the protein cyanovirin-N, which binds strongly to the virus. Added atop is the membrane-proximal external region (MPER), a small piece of viral protein itself that leads to breakup of the virus. The research was published last year in *Antimicrobial Agents and Chemotherapy* and in *Retrovirology*.


According to Abrams, "hunter/killer molecules" like DAVEI, which only target the virus and not healthy cells, could be used in topical microbicides to prevent infection.

While talk of new drugs is compelling, both Chaiken and Abrams say their primary focus is to better understand the inner workings of the notoriously tricky virus.

"There is an enormous need out there for new strategies," says Abrams, whose work with Chaiken was funded with a \$1.1 million National Institutes of Health grant awarded in 2009. "The more I learned about HIV, the more diabolical it seemed. It's a fascinating machine."

Adds Chaiken, "We must understand the inactivation mechanisms in order to guide better molecular designs."

Going forward, the researchers are looking for new, improved platforms on which to build their HIV-busters. "In our group," Chaiken says, "we're trying to engineer the sons and daughters of DAVEI." [D]

 See a video of how the DAVEI molecule "pops" HIV at [drexelmagazine.org](http://drexelmagazine.org).





“The [AIDS] virus  
can be defeated in  
a very specific way.”

Irwin Chaiken





# Life Lessons with the Nearly Departed

**Creative writing students help patients in hospice care write the final chapter of their lives.**

BY ALEX MCKECHNIE

With his fists up in a boxer's stance, Thomas "Tommy" Jamison said of his contemporary in the boxing world, "They called him Sugar Ray because he was sweet, his moves were sweet!"

Jamison is a 75-year-old hospice patient in West Philadelphia who spent his Tuesdays over this past summer reliving his glory days as a former boxer and ladies' man.

As he tells stories of his past, Hannah Gittler furiously writes it all down.

Gittler, a sophomore English major in Drexel's College of Arts and Sciences, interviewed Jamison for a creative writing class that was created last summer and is being offered again in the spring and summer of 2014. "He still has the heart of a fighter," she said.

The class, entitled "A Beautiful Life," pairs students with a patient in an area hospice or home to pen a "life journal" that chronicles the patient's life experiences for their family and loved ones. Some students augmented the journals with scrapbooks, film and other projects.

Taught by Kenneth Bingham, a teaching professor of English, the 11 students in the inaugural class ranged in areas of study from biology to English, film, nursing and psychology.

"The experience of facing death and dying is as important for those pursuing careers in creative fields like writing or film as those going into the medical field," said Bingham. "Many people are scared of death. But the last days of someone's life are really a time to celebrate that life. This experience shows the



patients that what they've done really matters, and students learn how much their own lives matter as well."

The program is coordinated through Crossroads Hospice.

According to Gloria Allon, executive director of Crossroads, "Creating a life journal allows the patient to talk about their life — their first love, their greatest accomplishment — because we believe hospice isn't about dying, it's about celebrating the life you've lived."

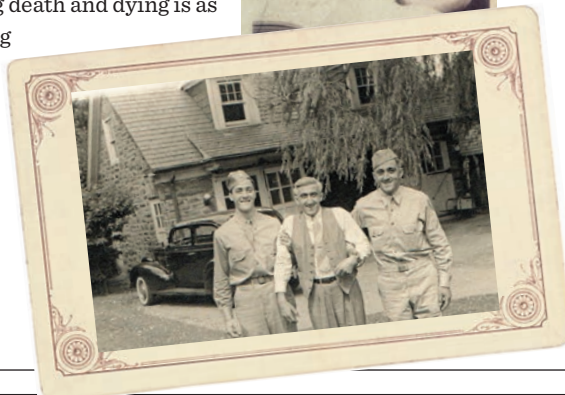
Crossroads compiles the stories and photos into a hardcover book which they give to the patients' family and friends.

Erica Tuttle and Saadiya Ali, both biology majors who plan to go into the medical field, had an especially challenging experience, as the patient they were assigned to, John Manion, passed away prior to their first meeting.

Manion's 76-year-old wife Nancy Manion, however, decided to participate in the project herself. Manion told the students that their weekly visits gave her a reason to get up every day and the journal allowed her to focus on the joy of her husband's life and not just his death.

Another student pair, Michelle Nocito, a financial adviser who is pursuing a degree in psychology, and Judith Parent, a nursing major, met weekly with Carmine "Tom" Barbieri, a 98-year-old man whose family lost everything in the Great Depression, including their Philadelphia home where he grew up with his eight siblings, a driver, a cook and a maid.

Nocito is inspired by the joy and excitement that Barbieri still finds in everyday life, despite all that he's been through. "As he's talking with us, you can see the recall happening," she said. "He goes to another place — it must be nice to go back there. We never want to interrupt him." [D]







Mariano Fortuny, Delphos  
dress, circa 1919, Italy.  
DHCC purchase and  
negligee circa 1912, France.  
Gift of Alexander J. Cassatt.

## Inside the Drexel Historic Costume Collection

**D**rexel's incredible collection of more than 12,000 museum-quality garments, textiles, accessories and related materials was, until recently, one of its best-kept secrets.

The Drexel Historic Costume Collection, which was previously open by appointment only, has recently launched educational seminars at Drexel's URBN Center on the University City Campus. The events will each include an in-depth presentation on a particular aspect of fashion history and a private viewing of the collection.

Housed in the Westphal College of Media Arts & Design, the collection spans more than 400 years. Its holdings reflect a wide range of garments and accessories — from Renaissance textiles to French couture. Many garments were worn by noted women of style including American socialite and style icon Babe Paley and Princess Grace of Monaco.

It is one of the oldest university collections in the United States and is internationally recognized for the exceptional quality of its holdings.

For more information visit [Drexel.edu/dhcc](http://Drexel.edu/dhcc).

 Take a tour of the Costume Collection with Curator Clare Sauro at [drexelmagazine.org](http://drexelmagazine.org).

## 'MILITARY FRIENDLY SCHOOL' FOR FIFTH STRAIGHT YEAR

After the Post-9/11 GI Bill passed in 2008, providing tuition benefits for men and women who served in the military after Sept. 11, 2001, Drexel leaders made sure to roll out the welcome mat for new students who had served their country.

And five years later, it's tough to argue with the results. Drexel was recently named for the fifth year in a row to the "Military Friendly Schools" list compiled by Victory Media.

The list recognizes what Victory considers the top 20 percent of U.S. universities, colleges and trade schools in the area of welcoming military veterans, active-duty service members and military spouses. Drexel has landed on the list every year it's been published.

Drexel also regularly appears on the "Military Friendly Schools" list published online, in the magazine *G.I. Jobs*, in an annual guide and more. And in the fall, Drexel also claimed the No. 12 spot on the inaugural *U.S. News & World Report* rankings for "Best Colleges for Veterans."

But the reason Drexel works to make itself a great spot for veterans isn't to make it onto a list, said Rebecca Weidensaul, associate dean of students.

"They love their country. They served their country. And now they chose Drexel," she said. "And I think that's a huge honor for us, and a great opportunity for us to prepare them for the next mission."



## IT'S OFFICIAL: RECORD-SETTING 'PONG'

Drexel Associate Professor Frank Lee watched his dream come true last year as a giant LED replica of the video game "Pong" played on the north facade of the 29-story Cira Centre in West Philadelphia before a massive crowd.

And it's now a world record.

Guinness World Records officially recognized the feat, which occurred on April 19 and 24 as part of Philly Tech Week, as the "largest architectural video game display."

"To be a world record holder without having to win a race, eat a ton of hot dogs, or join a flash mob is a pretty surreal and utterly cool feeling," said Lee.

Lee used software to interface with the program controlling Cira's LED lights, which are affixed to the building's shadowbox spandrels.

Lee, who is an associate professor in the Westphal College of Media Arts & Design and the director of Drexel's Entrepreneurial Game Studio, recruited a team of his colleagues and students to pull off the feat, which included hacking the building's lighting control software to link it to the video game.



View a video of the making of the super "Pong" at [drexelmagazine.org](http://drexelmagazine.org).

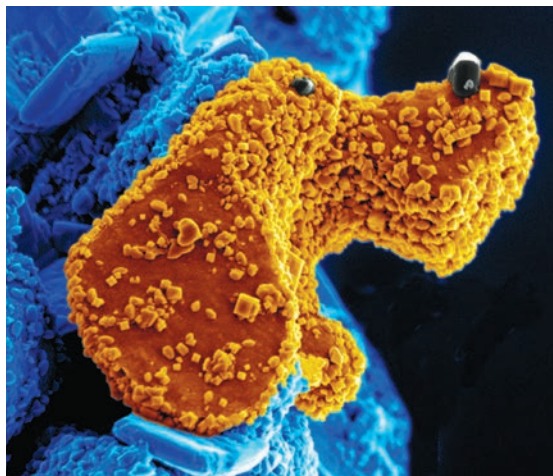


## WANTED: BREAKTHROUGHS IN PEDIATRIC RESEARCH

Making innovation real in the lives of everyday people is a Drexel founding principle, and a new research consortium between the University and one of the world's top children's hospitals will help make that goal a reality for young patients.

In November, the Children's Hospital of Philadelphia, Drexel University and Hebrew University's School of Pharmacy in Jerusalem entered into a partnership to bring pediatric therapies from the lab to the bedside, with an emphasis on medical innovations related to genetics and genomics.

One of the consortium's first acts was a conference in Philadelphia in January where investigators from the three institutions met with potential collaborators to educate interested funders about the potential for discovery that the consortium offers.



## MAN'S BEST NANO-FRIEND

The friendly and familiar figure in this image, dubbed the Carbon Anatase Dog, was captured by a scanning electron microscope by Babak Anasori and Michael Naguib, two PhD students in the Materials Science and Engineering Department in the College of Engineering. Naguib synthesized the material and Anasori colorized the image. The image won the Roland B. Snow Award from the Ceramic Society for best ceramographic work and also won the first place in the scanning electron microscopy category.





## COMING: NEW RESEARCH LAB IN THE POCONOS

Imagine a pristine, 52-acre glacial lake serving as a unique living laboratory for studying water quality and climate change. Drexel University and the Academy of Natural Sciences will have access to just such a 13,000-year-old lake and more thanks to a recent agreement with the Lacawac Sanctuary Foundation to form an environmental research and education consortium at Lake Lacawac in the Pocono Mountains.

The agreement includes plans to construct a new research laboratory in Lacawac Sanctuary.

The sanctuary is a 545-acre nature preserve, ecological field research station and public environmental education facility in Wayne County that boasts over a mile of undisturbed shoreline on Lake Wallenpaupack, eastern Pennsylvania's largest recreational lake. Preservation and research within Lake Lacawac and its surrounding watershed is critical because the upper Delaware River watershed serves more than 15 million people in New Jersey, Pennsylvania, New York and Delaware and has been the focus of many public policy and research groups concerned with the environment.

## DREXEL TO HOST U.S. SQUASH THROUGH 2023

What better place to hold the U.S. Open Squash Championships — the sport's biggest tournament — than Philadelphia, where the sport got its start in America? And what better venue than Drexel, where the sport has a huge supporter in President John Fry?

Squash is a family affair in the Fry household. Fry personally has served on the board of U.S. Squash since 2010 and was recently elected the organization's 45th chairman in its 109-year history. In addition, all

three of his children are avid players, including Nat, who entered his freshman season as a member of Drexel's varsity men's squash team, and Mia, who played on the women's varsity squash team at Williams College for four years.

In October 2013, Drexel signed a deal with the association to continue hosting the tournament for the next 10 years.



## HUMAN RESEARCH'S GOOD HOUSEKEEPING SEAL

Last summer, Drexel joined a very small club.

Fewer than 200 research organizations in the world are accredited by the Association for the Accreditation of Human Research Protection Programs (AAHRPP), including fewer than 100 academic institutions. After a rigorous process of training and evaluation, Drexel gained the accreditation over the summer.

What does that mean? Basically, better implementation of best practices for approving projects and protecting volunteers used in clinical research.

Drexel has 1,400 active research projects, and the participation of human volunteers can lead to advancements that save lives. But if something goes wrong, the consequences can be devastating for the reputation of the sponsoring institution.

The accreditation makes research safer for volunteers, makes it easier for researchers to do research by standardizing the process, makes Drexel a more attractive partner for corporate R&D, and helps with grants and grad student development.



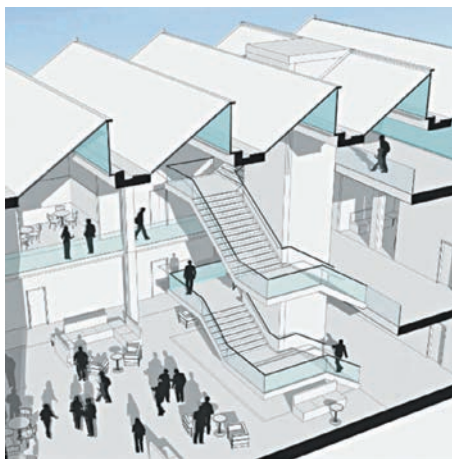
# New institute tackles tough energy questions

Complex issues call for an interdisciplinary approach and united effort, which is why Drexel announced late last year the establishment of the A.J. Drexel Institute for Energy and the Environment (IEExE). The new institute will look at the science, economics and politics that influence decisions about energy and the environment, and serve as a resource for decision makers in the region and around the world.

"America is at a crossroads in terms of energy strategy, and Drexel's research strengths are ideally suited to analyzing the costs, benefits and tradeoffs created by emergent and conventional energy sources," said President John A. Fry.

The institute will bring together researchers from across the University to concentrate on six interdependent research thrusts: energy, environment and society; energy scenarios; energy-effective design; energy storage technologies; energy systems, analytics and control; and energy sources. Teams will explore topics such as how to reduce energy consumption, the state of regulation, how to efficiently store energy and the smart grid.

**Researchers will strive to answer the challenging questions about energy and environmental sustainability facing policymakers today.**



A renovated building at 3101 Market St. will house the institute and provide 50,000 square feet for offices, labs and collaboration spaces.

## You Did It

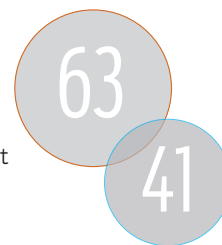
Thanks in large part to alumni like you, Drexel recently reached (and exceeded by \$55 million) the \$400 million goal of its Dream It. Do It. Drexel: A Campaign for the Future fundraiser. Launched publicly in 2011, the campaign was Drexel's most ambitious capital-raising fundraiser yet, and it achieved its goal more than a year ahead of projections.

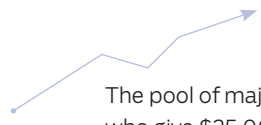
Drexel will now move to a greater focus on endowment-based giving, including financial aid for students and endowed professorships for faculty.

80,000 gifts 

 30,000 pledges

Sixty-three percent of the more than 40,000 donors were alumni, and 41 percent were first-time donors.



929  3,000+

The pool of major prospects (those who give \$25,000 or more) more than tripled from 929 to more than 3,000.

3x The number of alumni volunteering for University-sponsored activities more than tripled.

## Facebook



▲ A time-honored tradition at Drexel University: During the holidays the halls of Main Building were decked out with lights and garlands.

◀ On Jan. 21, the bitter-cold “polar vortex” of 2014 brought a 20-hour snowstorm to Philadelphia and (gasp!) closed down Drexel for a day and a half.

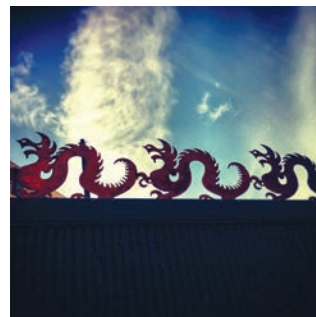
## Instagram



Students were able to take a few less steps to get to class once the quad outside the new LeBow building reopened during the fall. #drexelcampus



By mid-February, Philadelphia had experienced 11 winter storms.



Dragons #drexeldragons

## YouTube

**THIS VIDEO WENT “BACTERIAL”** ▶ During the fall, the “Don’t Wash Your Chicken” video created by a Drexel professor became the University’s most viewed YouTube video. The video addresses a common misconception that raw poultry should be rinsed before it is cooked. In fact, the USDA recommends that you do NOT wash your chicken, as it increases the risk of spreading bacteria around the kitchen. Drexel Associate Professor Jennifer Quinlan helped to develop the campaign as a creative way to inform people about this mishandling. It has been viewed more than 219,993 times since upload on Aug. 19. View it yourself at <http://bit.ly/1mFoz2V>.



## Twitter

@MazzESPN: Feb 23: What a great win for #Drexel over #Delaware today! Tavon Allen comes through in the clutch!

@sqwardle: Feb 19: when thunder rolls and everything in your classroom starts rattling and shaking #drexel #thisclassjustgotlightly moreinteresting




@professor\_miles: Feb 18: These professors are too over looked at #drexel. They are amazing. The nation needs to recognize @fiyawata and @prof\_carrington #empowerment

@krmvogler: Dec. 8: I think the #drexeldragon looks even cooler all snowy

@cuteeducated1: Sep 10: Weird to be at a school that has a mascot...And he's everywhere. #mario #drexeldragon #drexel ... Get... <http://instagram.com/p/eFs56WgzQp/>

## Get Connected

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# TIME & PLACE

12.2.2013

PAUL F. HARRON STUDIOS

These days, high definition is everywhere. Laptops, mobile devices, television channels, e-readers — they're all equipped with HD screens. It's hard to remember what life looked like before we could see the tiniest facial blemish or a single blade of grass on the football field. The television industry has adopted HD production and broadcasting full on — and Drexel is keeping pace.

This past summer, the Paul F. Harron Studios in the Westphal College of Media Arts & Design underwent a major high-definition video upgrade to its main studio facility, home to the University's DUTV channel, which produces the student-run news magazine "DNEWS." The studio's purpose is to provide Drexel students with real-world experience in television management and production; it's only natural, then, that the studio be outfitted in what is now the industry standard.

Studio and DUTV Manager Dave Culver and his team installed new wiring, hardware and equipment for the upgrade, saving the University nearly \$180,000 and reducing the studio's energy use by about 35 percent. The next phase includes the installation of HD LED lighting fixtures and additional set pieces created especially for use in high-definition studios.

**1 /// DEPARTMENT HEAD.** Andrew Susskind came to Drexel in 2008 to become program director of Drexel's newly created undergraduate television major, following an accomplished career in television. For years, he ran Imagine Entertainment, Ron Howard's production company, and was senior vice president of comedy development at Embassy Television. He worked on a number of popular sitcoms including "King of Queens," "The Hughleys," "Married with Children" and "Parenthood."

**2 /// STUDIO MANAGER.** Dave Culver, affectionately known as "the Reverend," is general manager of the studio and an associate teaching professor in the Cinema and Television program. With his

experience behind the scenes in the television business, Culver led the studio's renovations last summer and will see them through to completion. When will that be? The details for phase three are up in the air, Culver says, because "the TV and video industries are changing so quickly, you can't possibly know what you're gonna need in two years."

**3 /// AND.....ACTION!** Three new SONY cameras produce beautiful full-color, high-definition pictures and require far less light than the old standard-definition cameras. Less lighting means less energy used, resulting in major cost savings.

**4 /// SPECIAL EFFECTS.** An upgraded video production switcher — fully digital and high definition — makes it possible to create far more complex and sophisticated video effects than were possible with the older equipment.

**5 /// PROFESSIONAL-GRADE EQUIPMENT.** New LCD-screen monitors replaced old CRTs, or cathode ray tube monitors, that used far more energy. A new all-digital routing switcher makes all signals, inputs and outputs infinitely combinable, making it possible for students to configure the studio in a number of different ways and simulate numerous production environments. And, upgraded camera control units were installed to operate the new studio cameras.

Upgrades to the studio were funded by support from the Office of the Provost as well as continuing support from the Kal and Lucille Rudman Institute for Entertainment Industry Studies. Since the upgrade, all episodes of "DNEWS" have been and will continue to be produced in HD. "DNEWS" won its third consecutive Telly Award in June as well as the Mid-Atlantic chapter of the National Academy of Television Arts & Science (NATAS) College Production Award of Excellence for Best College Production Newscast in 2012.

— Katie Clark



JEFF FUSCO





1

3

2

4



from the **DAC**

▼ MEN'S AND WOMEN'S ROWING

**BANNER YEAR**

# COACH SAVELL GLIDES TO VICTORY WITH DREXEL ROWING

BY DAVID S. DRIVER

Last year was the greatest year yet for Drexel Crew Coach Paul Savell, who saw his rowers build momentum year over year to finally capture a highly coveted Dad Vail Regatta win in May.



## “With the way these guys were training, winning was kind of contagious.”

— PAUL SAVELL

The Drexel rowing program normally trains on the Schuylkill River in the mornings. But in the days leading up to the high-profile Aberdeen Dad Vail Regatta last May, several members of the men's team went beyond the call of duty to prepare for the signature race.

“These guys would come back after co-op and go back out on the water in the afternoon,” recalls Paul Savell, director of the men's and women's rowing teams at Drexel.

That extra work paid off as the Dragons pulled off a surprise victory in the Dad Vail, the largest collegiate race in the country.

“Those guys did all of the right things,” Savell says. “They put in a lot of extra rows. They came back in the afternoon and that made all the difference. We were definitely not the favorites originally, but we knew we were in a good place. When the guys' varsity won the Dad Vail, that was monumental.”

The Dad Vail capped a series of memorable victories under Savell, who was named the 2012 Schuylkill Navy Coach of the Year.

A major inflection point for his coaching program came in 2010 when Drexel took part in the elite Henley Women's Regatta in England. The women took first place by one-and-a-half boat lengths to claim the top prize in the history of the women's program. That season the women also claimed a bronze medal at the Dad Vail Regatta and a victory in the Kelly Cup Regatta.

“That was unbelievable; that was our first huge milestone during my time here,” Savell says of the Henley Women's victory.

Another milestone event took place in October when the Drexel men's varsity eight took first place at the prestigious Head of the Charles event in Boston, where teams compete for the best time over long distances.

The major victories in 2013 came because, Savell says simply, it was time.

“With the way these guys were training, winning was kind of contagious,” he says. “I think we had been building toward this and each year we were getting faster.”

Savell says one of his training philosophies is to keep the teams' workouts fresh and interesting.

“Our training plan calls for workouts that are repeated every few weeks to mark progress and allow the athletes to see the effects of their training,” he says. He tends to select workouts to get the teams “as fit as possible,” but then he puts a “Drexel spin” on it, he says. That spin comes from pulling in coaches from other sports to mix it up.

“All of us as Drexel coaches, we all borrow from each other — if there are things that I like from a wrestling or a swim coach, I'll take an exercise and try and incorporate it into our training.”

Savell has other coaches run the team's practices occasionally. He's even picked the brain of Drexel alum Steve Kasprzyk, a member of the 2012 Olympic rowing team, to find out how the national team is training.

Sebastian Ryan, a senior in the men's program, says Savell instills a culture of hard work. “He is always encouraging us to go hard in the second half of a race,” he says.

And, it doesn't hurt that Drexel's rowing teams now have a dedicated home on Boathouse Row for training. In 2008, Drexel signed a 50-year tenant lease with Bachelors Barge Club, the oldest continuously operated rowing club in the country. Since moving into No. 6., as the boathouse is known, both the men's and women's teams have had more successes than ever before, as well as deeper ties to Philadelphia's intense rowing community.

“[Philadelphia is] probably the best rowing city in the United States,” says Savell.

Savell has a solid background in the sport, which began in the 1980s at Holy Spirit High School in Absecon, N.J. He was introduced to rowing by his freshman-year math teacher, Stan Bergman, who was also the school's rowing coach. “He talked me into rowing right off the bat,” says Savell, who also played on the football and swim teams.

Bergman left the following year to become the coach at the University of Pennsylvania, and for the next three seasons, Savell competed under new head coach Mark Brestle, who later coached at Rutgers.

In those days, Savell trained on the frigid waters near Atlantic City. “There are some cold days when you start out. You actually have to break the ice to get out on the water,” he recalls. But his early training helped him become a national champion later while studying at the University of Wisconsin, where he graduated with a degree in engineering.

The son of educators, Savell initially went into teaching himself, and was in his first job as a math teacher at a middle school in New Jersey when he realized the joy of coaching rowing while helping out at a local high school in the afternoons.

“That was my favorite part of the day,” he recalls of those afternoons on the water. “When you are coaching, you know everyone wants to be there. Not everyone may want to be in your math class.”

Savell eventually realized that he wanted to coach full-time. He went on to coach for Georgia Tech University and Lehigh University, and finally landed at Drexel in 2007.

Nearly seven years into his coaching career at Drexel, and Savell says he knows what it takes to achieve the win.

“You need good leaders and you need good followers. You need people to jump on board to build momentum, but you can't have a bunch of leaders going in all different directions. You have to stick with one plan, and as a team you build on that plan. But, it's got to really come from the athletes, because I can't drag them across the finish line. They have to want to get up and go.” **[D]**



# Eye on the **PRIZE**

**ALL-STAR BEN MCINTOSH  
HAS HIS SIGHTS SET  
ON GUIDING DREXEL  
LACROSSE TO A CAA  
CROWN AND AN  
AUTOMATIC BERTH IN  
THE NCAA TOURNAMENT,  
A DESTINATION THE  
DRAGONS HAVE NEVER  
BEFORE REACHED.**

BY JOHN A. FANTINO

DURING HIS FIRST TWO seasons playing for Drexel's men's lacrosse team, Ben McIntosh didn't sniff the starting lineup or score as many goals as desired.

Instead of sulking about his marginal role, he strived to make a bigger impact for a Dragon program on the rise.

Mission accomplished.

The proof is in McIntosh's eye-popping junior season, a 38-goal eruption last spring that seemingly came out of nowhere and established the senior from western Canada as one of the best college midfielders in the nation.

"I wouldn't say 'discouraging' is the right word to describe my first two seasons," McIntosh says, "but it definitely motivates you to work harder so you can be on the field more to help your team."

McIntosh netted only four goals as a freshman and 10 as a sophomore before breaking out last year in a season in which he led Drexel in goals and also produced 18 assists.

His 38 goals were seven shy of Drexel's single-season record; his 56 points were the second-most for the Dragons last year behind Robert Church, a longtime friend who's also from British Columbia. He finished 20th in the nation in goals per game and 25th in points per contest.

As a result, McIntosh was named a First Team All-Colonial Athletic Association selection and a United States Intercollegiate Lacrosse Association Honorable Mention All-American.

"For whatever reason, things weren't clicking for him early in his career," Drexel coach Brian Voelker says. "It's a credit to Ben to keep plugging away, to keep working hard and doing everything he needed to do. It all came together for him last year."

McIntosh's emergence helped Drexel finish 11-4 for its best record since 2008.

The Dragons fell to Towson in the semifinals of the CAA playoffs.

"Last year he shot the ball incredibly well," Voelker says. "He's got great instincts and is just a really talented offensive player. He's good at ground balls; sometimes we'll have him face off for us. He's one of the most complete midfielders in the country. Not only is he one of our best players, he's a leader."

"Hopefully he'll get some votes for pre-season player of the year in the league," Voelker adds. "He's that talented."

One of seven Canadian players on Drexel's roster, McIntosh's route from Coquitlam, British Columbia, to Philadelphia included a three-year stop at Western Reserve Academy in Ohio.

By choosing Drexel over several other schools that recruited him, McIntosh followed in the footsteps of his older brother Garrett McIntosh and Church, former Dragons from British Columbia who graduated last year.

"A lot of the Canadian players are seeing that coming to the United States is a great way to get a good education," says McIntosh, an international business major and a CAA commissioner's academic award recipient. "I really liked the team, I liked the campus and I like the coaches. I had my brother Garrett here and Church is one of my best friends from home. Drexel was a pretty easy decision."

After graduation, McIntosh hopes to continue his career at the professional level. He has already been selected by the Denver Outlaws in the Major League Lacrosse draft.

But right now he's got his sights set on guiding Drexel to a CAA crown and automatic berth in the NCAA tournament, which would be a first for Drexel.

"We've been knocking on the door for five, six years now, so we just have to break down the door and get it done this year," McIntosh says. **[D]**



“We just have to  
**BREAK**  
**DOWN THE**  
**DOOR**  
and get it done  
this year.”

— BEN McINTOSH



**THE 2014**

# **FORTY** *under* **FORTY**

## **Drexel's Amazing Young Alumni**

This year's group of 40 Under 40 alumni include an Olympic athlete, an Oscar winner, a hero of the Special Forces, a lawyer fighting for social justice, a brain injury victim bicycling for other survivors, scientists, startup leaders and many others who have built impressive lives since they last wore their blue and gold. For the second year, we congratulate some of Drexel's most interesting, entrepreneurial and creative young graduates.







2

## DAVE LANZA age 30

*Associate director, Alumni Relations, Drexel University*

MS HIGHER EDUCATION '12

**My Greatest Accomplishment:** Before joining Drexel's professional staff in February, I was the senior program manager for a regional nonprofit organization, Campus Philly, where I created the LinkedOUT program to connect LGBT-identified college students with like-minded students and inclusive employers in Greater Philadelphia. It engaged more than 100 participants from colleges and universities throughout the region and addressed the unique challenges LGBT students face while searching for jobs and internships. The program was successful because Greater Philadelphia is an excellent place for LGBT professionals to live and work after college. I'm proud to be an openly gay professional living and working in Philadelphia and it is immensely gratifying to meet students who were able to secure an internship, expand their professional network or gain employment as a result of LinkedOUT.

**How Drexel Helped:** My experience at Drexel gave me the competencies to identify the need for Campus Philly's LinkedOUT and the experience to react to and address that need.

**Where I'll Be in Five Years:** In Philadelphia, running my own organization, working hard to build a better Philadelphia.



*On Air as Q102 radio personality (Nik the Web Chick), on-air co-host of Mix 106's "Logan and Nicole in the Morning," and social media director for Clear Channel Media and Entertainment*

BS COMMUNICATIONS '03

**My Greatest Accomplishment:** Being a contestant on "The Biggest Loser" and losing 105 pounds, and being on the air full-time at Q102 (where I got my start).

**How Drexel Helped:** I grew up in Summit Hill, Pa. (a town of 1,000 with a very small Catholic high school). I wanted to go to college in the city and work in entertainment. I chose Drexel because of the co-op; I thought that was my chance for a break. My first co-op was at the Valley Forge Convention and Visitors Bureau. I would drive from Drexel to Plymouth Meeting every day and listen to Q102 all day long. A woman who worked there was related to the marketing director at Q102 and said she needed to meet me. I went in for an interview for my second co-op and the rest is history.

**Where I'll Be in Five Years:** I want to have an amazing career and home life. I believe that balance exists. Hopefully I'll finally be married to the man of my dreams with a baby on the way while having my own syndicated radio show and/or TV talk show.

## DARREN HILL

age 38

*CEO and Co-founder of WebLinc and owner, National Mechanics*

BS BUSINESS '99

**My Greatest Accomplishment:** We started WebLinc while I was a student at Drexel. When I graduated in 1999, WebLinc had about 20 employees and more than \$2 million in revenue. The e-commerce industry has changed drastically in the last 20 years and WebLinc has been able to constantly adapt to those changes in the industry. Our biggest accomplishment has been that WebLinc is not only staying relevant in this ever-changing industry but leading the way in creative innovative features, functions and business models.

**How Drexel Helped:** The business education at Drexel was great for me. As a student who was running a startup while in college, every business class had a very real-world impact for me. I was able to put everything I was learning to use immediately.

**Where I'll Be in Five Years:** I hope we're doing the same things we are doing now, just on a bigger scale.

3



age 33  
**ERICA DEUSO**

**A DEMANDING CORPORATE JOB.**

A difficult divorce. Graduate school. Working for equality in the workplace. Add in transitioning publicly from male to female and Erica Deuso has had a complicated life since college. But in the face of major challenges, Deuso not only survived, but has flourished.

After growing up in a small town in Vermont, Deuso moved with her family to a rural farming town in central Pennsylvania, where diversity was non-existent.

“There were two African-American students, and that was our idea of diversity,” she says.

When she came to Philadelphia in 1998 as a Drexel freshman, “there were lots of different people, lots of ideas, people from different races and countries, people from the LGBT community. I fell in love with that diversity.”

She graduated from Drexel in 2003 with a BS in biological sciences and started work in the biotechnology sector, then in 2009 she was hired to conduct biological research as a scientist for Johnson & Johnson. The following year, Deuso became a Drexel student again, pursuing an online MBA focused on pharmaceutical management. Only a few programs offered what she was really looking for, and Drexel was one of them, she says.

But the way she felt inside didn’t match how the world saw her, and soon after, Deuso embarked on a three-year gender transition. Finally

*Since graduating from Drexel 11 years ago, Erica Deuso has changed both her career path and her gender, and she now helps others find their true selves.*

feeling like herself for the first time in her life, and armed with a fresh MBA from Drexel, Deuso moved from research to business strategy at Johnson & Johnson. For the past two years, she’s worked as a lean deployment analyst focusing on strategic business improvement.

“My job is to make others’ jobs easier,” says Deuso. “I focus on different methods for problem solving more efficiently, doing research more efficiently. I help others to figure out how we can create more treatments for disease, do more work with less money, less resources, less time.”

She also has another job at Johnson & Johnson. As the company’s volunteer Gender Transition Liaison, Deuso helps employees who are facing gender issues to find their way. One of her achievements has been to convince the company’s health care insurer to cover the medical procedures that accompany gender transition, such as mastectomy, breast augmentation, facial surgery and gender reassignment surgery. Such coverage is extraordinarily rare.

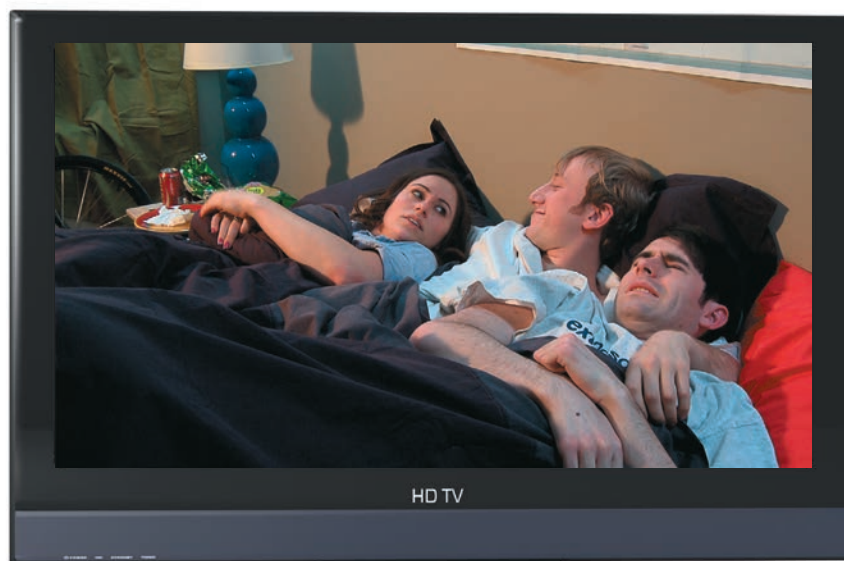
Others are following her lead — 14 people from four different countries are currently in transition within the company.

“The thing that I am most proud of, in what I do for a living and in what I do in my life, is that I can actually see that I help people,” Deuso says. “I am proud that I can see people’s lives improving because of the work that I’ve done. That makes me feel like a true success.” — Katie Clark





*Although these three Drexel grads are only in their early 20s, they can already boast honors from the Mid-Atlantic Emmys for their work on the student-produced TV sitcom “Off Campus.”*



## ANDREW CATANIA, LAUREL CHADWICK AND MEGAN POLLIN

SINCE ANDREW CATANIA and Laurel Chadwick moved to Los Angeles and Megan Pollin relocated to New York City, the trio is experiencing more post-graduation success than the millennials depicted on the Drexel sitcom “Off Campus” that they helped produce while students.

The “Friends”-meets-“It’s Always Sunny in Philadelphia” scripted television series started as a student project, but found acclaim outside of Drexel through three consecutive nominations from the National Academy of Television Arts & Sciences’ College Production Awards of Excellence at the Mid-Atlantic Emmys (including two wins for Outstanding College Long Form Fiction Programming) and a pick-up from CBS’ The CW Philly 57 in 2011. “Off Campus” follows the post-graduate lives of five roommates. The show was entirely written, directed and produced by students from the Westphal College of Media Arts & Design. With that experience on their résumés, the project’s three biggest players have landed impressive post-graduation jobs with big-name employers in the competitive entertainment industry.

Chadwick, 24, works as a full-time assistant at her former co-op employer ICM Partners, a well-known media talent agency, but she says she still employs skills in her corporate environment that she learned from her time as supervising producer for “Off Campus.”

“I was constantly reaching out to complete strangers, pretty much just asking them for favors,” she says. “I learned to ask for favors in a professional manner and I use that every day during work.”

Chadwick moved to Los Angeles and was soon followed by fellow three-time nominee Catania, 24, who currently

works as a production assistant at Warner Brothers Studios on the film “Horrible Bosses 2.”

He switched coasts after stints working as a production secretary on the 2012 movie “Paranoia,” and as a production coordinator at CollegeHumor.

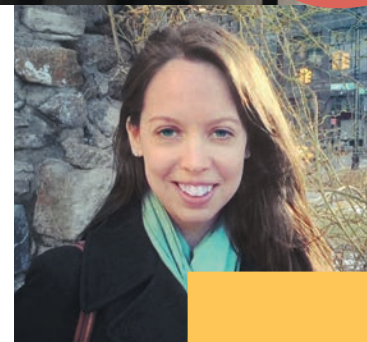
“Working on ‘Off Campus’ made us all one big happy family, and pretty much everyone who I became close to during production is still a good friend to this day,” Catania says.

Post-grad professional life is also going well for Pollin, 22, who is making her dreams come true in the city that never sleeps. A member of the 2013-nominated team, she is now working as a post-production assistant on a feature film directed by a well-known media star (details are confidential), the first step toward her main career goal — to become a professional editor.

“While I was at Drexel I had the opportunity to work on a lot of projects and gain experience editing in a variety of genres. I also got the chance to work with a bunch of directors and learn, as an editor, how to accommodate different styles and different ways of working,” Pollin says.

The three graduates may have moved “off campus,” so to speak, but their legacy lives on in Drexel’s Westphal College.

— *Alissa Falcone*



The student-produced “Off Campus” (video still pictured at top) was the starting point for Drexel alums Andrew Catania and Laurel Chadwick (middle) and Megan Pollin (above).

## NATHAN HOWARD

age 26

**Corporate counsel for  
CommonBond**

JD LAW '12

**My Greatest Accomplishment:** Helping usher CommonBond from the idea phase into a business that aims to make student loans better — and creating a job for myself along the way. CommonBond remains a work in progress, but when I take the time to reflect, I realize we've come a long way: from being just an idea two years ago to raising more than \$100 million to disburse to students last fall. (*CommonBond of Brooklyn collects money from alumni and individual investors to lend at preferential rates to MBA students.*)

**How Drexel Helped:** Through the School of Law's business and entrepreneurship concentration, I fell in love with the startup community in Philadelphia. CommonBond was also a client of our Entrepreneurial Law Clinic, which is how I first met CommonBond's co-founders. Most importantly, I learned that being an attorney was about more than just sitting back and giving advice or fixing messes, but that you can proactively add value to a business.

**Where I'll Be in Five Years:** I'll be helping CommonBond make finance better. I'm excited to work for a financial services company in the wake of the financial crisis because there's so much work to be done to restore trust to the system.



8

## JONATHAN DEUTSCH age 36

**Professor and founding director for the Center for Hospitality and Sport Management, Drexel University**

BS HOTEL AND RESTAURANT MANAGEMENT '99

**My Greatest Accomplishment:** I was a good restaurant cook but never a great one. My greatest accomplishment is realizing that I can teach someone to be a better chef than I could ever be. My greatest thrill is enjoying an impressive meal prepared by a former student.

**How Drexel Helped:** I came to Drexel as a culinary school graduate and working chef whose parents pushed me to earn a college degree. Since I had worked as a chef and graduated from culinary school, I found myself required to take classes that I could teach. My professor picked up on this and made me an unofficial teaching assistant. It set me on a career path I had never imagined.

**Where I'll Be in Five Years:** My fantasy is to build the Center for Hospitality and Sport Management to be the leading program in the Philadelphia region and a destination program that attracts students from throughout the world. And I'd love to return to the classroom as a professor, pursuing research projects of interest, and tasting and toasting the success of our students.



BEN KNISELY

10

## AMOL R. KOHLI age 25

**President, AARK Enterprises Inc.**

BS/BA FINANCE AND MARKETING '11

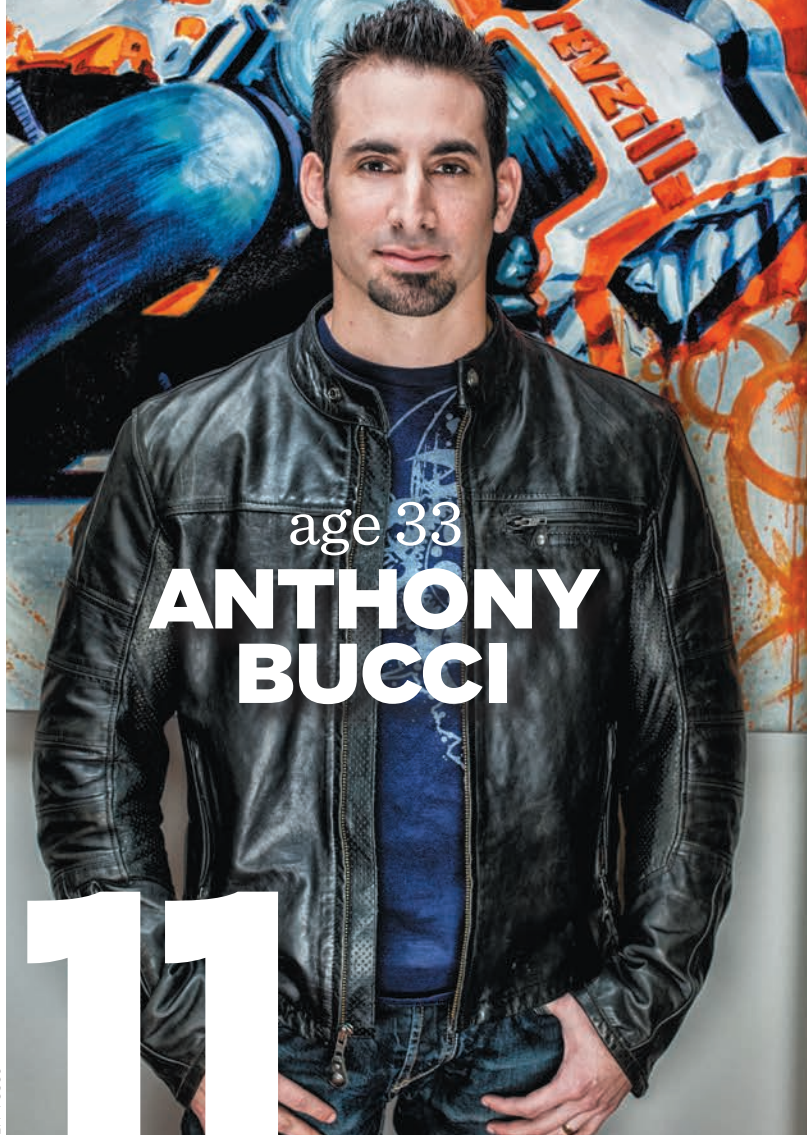
**My Greatest Accomplishment:** That would have to be my ability to enter into the restaurant franchise industry at such an early point in my career. Currently, my company owns and operates franchises in the quick service, family dining and casual dining markets. We have 12 franchised restaurants (Friendly's, Papa John's Pizza and Tilted Kilt Pub & Eatery) existing and an additional three under construction with target openings in 2014.

**How Drexel Helped:** The knowledge and experience I gained as a student of the LeBow College of Business has proven an invaluable asset. The academic aspect and the life experiences provided by the Drexel Co-op program have been fundamental in the shaping of my business career.

**Where I'll Be in Five Years:** Without being overly optimistic, I feel that AARK is poised for significant growth and success over the next few years. Our development team is currently working on multiple growth projects from new construction, to purchasing and acquiring additional businesses. We are striving to become a large, successful and diverse multi-unit franchise management organization. Our investment division has been working around the clock to raise, solicit and secure the additional capital needed for our proposed growth. I am very excited to see what the future holds for my company.







age 33  
**ANTHONY  
BUCCI**



age 29  
**NICK  
AUGER**

SELLING MOTORCYCLE GEAR ONLINE has been a wild ride for Anthony Buccì, 33, and Nick Auger, 29 — and the journey appears far from over.

The two Drexel graduates, along with Lock Haven University alumnus Matthew Kull, launched RevZilla.com LLC in an apartment they shared in Philadelphia's Old City neighborhood just six years ago.

Today, the company is headquartered in a new 51,000-square-foot building in the Navy Yard in South Philadelphia that houses most of RevZilla's 90 workers in modern, high-ceilinged, open office space. The operation includes a warehouse, retail store and studio for shooting videos for RevZilla's YouTube channel, where RevZilla broadcasts a brand that Buccì describes as "knowledgeable, fun and edgy."

"It's a lot of Matt's, Nick's and my personalities — just amplified one million percent," says Buccì.

RevZilla also opened a 20,000-square-foot distribution center in Las Vegas in 2012. And Buccì, Auger and Kull are considering adding space in the Navy Yard to accommodate RevZilla's growth — its revenue has increased by more than 50 percent every year to more than \$50 million, with no outside investors.

Buccì and Kull were roommates and motorcycle enthusiasts when they got the idea for RevZilla in 2006. They called Auger, who knew

*The cofounders of RevZilla used their technology know-how to build a completely customized online motorcycle gear marketplace that's growing at breakneck speed.*

Buccì through a Philadelphia-based e-commerce software company where both did their Drexel co-ops, and he signed on, too.

RevZilla's three founders are technologists — Buccì has a BS in information technology and Auger and Kull have BS degrees in computer science — and that has been crucial to the company's success.

RevZilla developed its own software, including the e-commerce software behind its website, the

software for the point-of-sale system in its store, the software used by its customer service representatives and the software to run its warehouses.

"We're very much kind of masters of our own destiny with it,"

Auger says.

With skills like that, the three founders could have sold "anything" and been tremendously successful, says Steve Goodman, a partner with Morgan Lewis Bockius who represents RevZilla and other fast-growth startups. "[RevZilla] to me is just the beginning of a story that could be infinitely expanded into other product lines," says Goodman.

Auger praises Drexel for helping him hone his programming skills, while Buccì credits it for helping him realize he preferred formulating e-commerce strategies to coding e-commerce websites.

"For me, Drexel was a way to vet out what was going to be my technical path," he says. — *Peter Key*



# 13 ERIC BRESLER

During his time at Drexel, Eric Bresler, 34, remembers his film and video professors delivering a clear warning to students: Keep your head out of the clouds.

"Multiple professors would hammer into students' heads that everybody can't become the next big filmmaker," says Bresler, who graduated in 2001 with a BS in film and video. "Some fellow students wanted to be the next Tarantino or the Coen brothers; and it's just not that easy. The professors let us know that there are all these different careers in entertainment. And that was invaluablely realistic to me."

Bresler didn't just keep his head out of the clouds, he went underground.

Bresler is the director and curator of the Philadelphia Mausoleum of Contemporary Art, or PhilaMOCA, at 12th and Spring Garden streets in Philadelphia.

PhilaMOCA is an all-purpose art and event space housed in a former showroom for tombstones and mausoleums that dates back to the 1860s. It hosts more than 300 events year round with a concentration on local, alternative and underground film and performing arts.

His interest in unusual films goes back to his upbringing. Growing up in rural Watertown in upstate New York, Bresler often relied on movies on VHS to keep him company, he says.

"During the VHS boom of the 1980s, there was a never-ending supply of movies for me to watch. By junior high, I was logging movies in my head, and that developed into a love of film in general. By the time I hit high school, I wanted a career in the entertainment industry — not necessarily making films, but talking about them and introducing people to weird movies, which is exactly what I do today."

One event that Bresler is particularly proud of is the Cinedelphia Film Festival, which will enter its second year in April. It's a different kind of film festival in that it celebrates the city of Philadelphia and its film history, rather than showcasing the Hollywood product and highly visible independent films. He is also the brains behind the online comedy show "Video Pirates" and the public access variety show "Mausoleum Party."

Bresler says PhilaMOCA meets the cultural needs of those who gravitate toward the stranger side of things.

"In Philadelphia, there was never really an outlet for people who are into the underappreciated corners of pop culture," says Bresler. "That's what PhilaMOCA specializes in." — *Katie Clark*

age  
34

*Lifelong movie lover  
Eric Bresler is now  
the curator of "weird  
and worthwhile"  
underground films  
and performing  
arts at the one-of-a-  
kind Philadelphia  
Mausoleum of  
Contemporary Art.*





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## JILLIAN LUCAS BAKER

age 35

*Assistant professor of public health,  
La Salle University*

DRPH '09

**My Greatest Accomplishment:** Being married to my husband (and a Drexel alum) for almost nine years and being a mother to our 2-year-old twins, Gavin and Jemma. My greatest professional accomplishment has been obtaining an assistant professor position at La Salle University.

**How Drexel Helped:** In 2004, I was accepted into the first cohort of Drexel's doctor of public health program, which provided me with a rich and strong foundation in the principles of community-based participatory research and human rights. The program equipped me with the skills to thrive professionally in an academic or research setting.

**Where I'll Be in Five Years:** I will be an associate professor of public health at La Salle University. My long-term goal is to utilize my training in public health to develop effective interventions that address the environmental, economic and social determinants that contribute to health disparities among adolescents and young adults. The crux of my research will be the development of culturally relevant, theory-based risk reduction interventions to help curtail the rates of HIV and sexually transmitted infections among youth.



## JEFFREY HOLDSWORTH

age 26

*Software engineer, ESPN Inc.*

BS INFORMATION TECHNOLOGY '10

**My Greatest Accomplishment:** My work for the 2012 Summer X Games in Los Angeles. I was responsible for the on-air scoring graphics for "Moto X Speed and Style" and "Game of SK8." I received official scores for these events from judges and then displayed the information via graphics on the television for everyone to see. It was estimated that more than 35 million people tuned in to watch the X Games that year.



**How Drexel Helped:** Using the skills I learned in class, I was able to help create databases that hold data for football, soccer and basketball. I also worked in the intramural office as referee, which gave me my first inspiration to work in the sports industry. And, being a part of Alpha Pi Lambda gave me the leadership ability for graphics projects in events like the NBA Draft Combine, X Games and NCAA football.

**Where I'll Be in Five Years:** I plan on still being a software engineer at ESPN. I love coming up with new ideas to improve the viewer's experience — I hope to continue to create software for high-profile sporting events such as the World Cup, NFL football and college basketball. We are just scratching the surface with incorporating social media into live sports broadcasts and I hope to make it a staple in all events on ESPN.

## STEPHEN KASPRZYK

age 32

*Athlete at U.S. Rowing*

BS CHEMICAL ENGINEERING '05

**My Greatest Accomplishment:** Making the 2012 Olympic team in rowing.

**How Drexel Helped:** I started the sport of rowing at Drexel back in 2000 and instantly fell in love with it. I wasn't particularly good at the start but got a little better each year. Rowing at Drexel taught me to love the sport and work hard, which were the two biggest factors that allowed me to improve enough to make the Olympic team.

**Where I'll Be in Five Years:** Although I made the team, we were all disappointed by a fourth-place finish. We only missed out on a medal by 0.3 seconds. Right now, everything I do is focused on two and a half years from now. I'm training hard for the summer games in Rio 2016. I hope that hard work will pay off and I will again get to represent the United States for another chance at a medal.



# JONATHAN LOW

*In his budding career as a music engineer, Jonathan Low has already worked with some impressive recording artists — and has even gotten some Grammy love.*

ENGINEERS AT RECORDING studios aren't in it for the glory, but Drexel alumnus Jonathan Low (BS music industry '08) has gotten a taste of it anyway, with two Grammy nods over the past two years. In fact, by the time you read this, he may already have a golden gramophone on his mantle — one of the dozen or so records he worked on last year, "Trouble Will Find Me" by the Cincinnati indie band The National, was nominated for Best Alternative Music Album just before this article went to press.

Regardless of whether the album brings home the hardware, Low treasures the time he spent working on "Trouble Will Find Me." He temporarily relocated to Brooklyn and then upstate New York in order to devote every waking moment to recording it.

The sessions were star-studded — Sufjan Stevens, St. Vincent and Sharon Van Etten stopped by to contribute, as did members of Arcade Fire and Beirut.

They were also intense. "There's something awesome and terrifying about leaving your normal routine behind and dedicating yourself entirely to a work in a brand-new environment," says Low, who can usually be found at Philadelphia's esteemed Miner Street Studios, working a vintage console used to record Madonna's first album.

When he isn't engineering, Low is producing or mixing (or all three, as is often the case on smaller albums). In this era of home studios and respectable amateur recordings, the lines between these roles are blurring fast.

"The producer oversees the overall direction of the music, presenting it in the best way possible and gets the performances out of the band," he explains. "In



JEFF FUSCO

the case of The National, they self-produce their music. As an engineer, I'm the one who is capturing those performances and interpreting how the instruments should sound to best fit the producer's vision. Once everything is recorded, the mixer takes all the tracks and combines them into the final song the listener hears."

Low credits his work ethic to his alma mater. "It was at Drexel where I started building relationships with mentors and surrounding myself with people whom I looked up to keep pushing myself to do

better work." So far, this drive has put him on the other side of the glass from big names from Philly (Kurt Vile, War on Drugs, Hoots and Hellmouth) and beyond (like Joan Osborne, with whom he scored his first Grammy nomination).

"Music is a deeply personal thing and people entrust me to critique and capture it. That still blows my mind. That's where the glory is," says Low. "I love seeing people's reaction when they come into the control room for playback or when listening to a final mix."

— Patrick Rapa



## MATTHEW F. SAEED age 26

Security operations engineer, Amazon.com

BS INFORMATION TECHNOLOGY, BS COMPUTING & SECURITY TECHNOLOGY '13

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**My Greatest Accomplishment:** Completing my academic crusade of obtaining three totally unique and different co-ops, graduating with two valuable bachelor's degrees, and rejecting an offer from the NSA so that my dog Dahli and I could move to the West Coast and work for a world-class tech company.

**How Drexel Helped:** Drexel's Co-op program helped place me within world-renowned companies across multiple disciplines and markets. The hands-on, in-depth courses of the security

program ensured that I was able to answer important interview questions. Most importantly, Drexel opened many doorways through networking with IT security companies, impressive career fairs, and by surrounding students with like-minded engineers/peers.

**Where I'll Be in Five Years:** I will be interviewing more Drexel information security and IT students for positions at Amazon. I can't think of a better company to work for and I love making Amazon customers more secure.



## ZACH MAKOVSKY age 30

*In the world of mixed martial arts, competitors call former Drexel wrestler Zach Makovsky by the nickname "Fun Size," but they take his fighting skills seriously.*

ZACH MAKOVSKY DOESN'T CONSIDER mixed martial arts fights to be "violence." His opponents might beg to differ.

The former Drexel wrestler won his first Ultimate Fighting Championship (the largest event in the mixed martial arts field) bout on Dec. 14, bringing his professional record to 17-4.

"I don't have to be angry to compete," says the 5-foot-4-inch Makovsky. "I'm going out there to show my skill and technique. Everybody who's in the cage is there willingly. It's our responsibility to be prepared and defend ourselves properly."

Born and raised in Bethlehem, Pa., Makovsky has taken that charge seriously from the moment he stepped onto a wrestling mat at age 6.

"I really fell in love with it during my first practice," he says. "I've always gravitated toward one-on-one sports. I think it's because when you compete, everything's within your power."

Though driven, Makovsky was just an average high school wrestler. He was offered an opportunity to walk on to the Drexel wrestling team, but no scholarship. By the time he graduated from Drexel in 2006 with a degree in biology, he had been named a team captain and was in the top 20 in all-time wins.

While competing for the Dragons, a teammate introduced him to mixed martial arts, a boxing-like sport in which participants punch, kick and grapple on the ground. Makovsky always had been enamored with taekwondo (he took lessons and

loved the Teenage Mutant Ninja Turtles and Bruce Lee movies as a kid), so he began training at the Philadelphia Fight Factory after his freshman year, mainly learning Brazilian jiu-jitsu, a key component of mixed martial arts.

"When I graduated, I still had a desire to compete," he says. "I ended up taking a fight in December 2006 and winning."

He was hooked. The wins kept coming, but at the lowest rungs of the mixed martial arts food chain, money doesn't immediately follow. So he worked as an assistant strength and conditioning coach at Drexel until he began earning large enough purses to devote himself to the sport full-time in 2011.

Today Makovsky trains seven days a week, expects to be ranked in the world Top 10 at 125 pounds and has a four-fight deal with the UFC. At the age of 30, still "young enough to physically compete with anybody" but with more wisdom than ever, Makovsky considers himself to be in his athletic prime.

No doubt his opponents would agree.

— Mike Unger



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# 20

## MICHELLE LEE MASLOWSKI age 35

*Director of development for athletics and adjunct professor, Drexel University*

BA FINANCE AND ECONOMICS '01  
MBA INVESTMENT MANAGEMENT '03

**My Greatest Accomplishment:** Getting the opportunity to play professional basketball in Europe for 10 years ('02-'12). I signed contracts with professional teams in Spain, Italy, France, Germany, Poland, Croatia and Hungary. The chance to play basketball for a living and to travel the world was unforgettable. I will cherish the friendships that were made and the experiences that I had both on and off the court for the rest of my life.

**How Drexel Helped:** I had the opportunity to play Division I basketball and obtain two degrees in business. The academics and co-op program at Drexel prepare students for immediate success in their career and in life. My success on the basketball court eventually led to a pro-basketball career in Europe and the opportunity to travel the world, as well as opportunities to train youth and high school basketball players. It's wonderful to come back full-circle to Drexel and build relationships with alumni, parents and friends for an institution that I am so passionate about. And, I really enjoy teaching the young business leaders of tomorrow.

**Where I'll Be in Five Years:** It is hard to say, but I am open to opportunity. I truly believe in filling your life only with things and people that you really enjoy. I feel that I have the opportunity make a positive difference in higher education and most importantly in the lives of Drexel alumni, friends and students.

# 21

## ARVIN MAGUSARA age 29

*Senior analyst, Sutter Health Sacramento*

MPH '13

**My Greatest Accomplishment:** Last year I was offered a position as a senior analyst at Sutter Health's corporate headquarters working in the Sutter Medical Network Risk Adjustment Factor program. Sutter Medical Network is comprised of 5,000-plus physicians managing the health of more than one million patients in Northern California. In my time as the senior analyst for the program, I've helped with increasing the scores given by the federal agency Centers for Medicaid & Medicare Services, which directly correlate with the quality of care and disease management Medicare patients receive from our clinicians.

**How Drexel Helped:** Drexel's School of Public Health gave me the skills necessary to be effective in the field of health care administration, which is experiencing a turbulent time. It's important to not only understand the business of health care (especially with cost control and affordability), but also the issues affecting the quality of care patients receive through our health system. With the perspective on public health I've gained at Drexel, my contribution to my work considers public health approaches to health management such as population



RYAN GREENLEAF

health management and chronic disease surveillance.

**Where I'll Be in Five Years:** In five years I hope to be in an executive-level position within Sutter Health or another health care organization.





*Jason Meinzer and Timothy Ericson built a tech-enabled bike-sharing service with clients in 12 states and some serious investors.*

PARIS HAS LONG BEEN an inspiration for painters, writers and lovers.

Turns out, it can inspire entrepreneurs, too.

While still students, Jason Meinzer, 30, and Timothy Ericson, 28, visited the City of Light in the summer of 2007 when the world's largest bicycle-sharing system was being launched there.

Upon returning to Drexel that fall, they founded a company to provide consulting services to colleges, businesses and municipalities interested in starting bike-sharing programs.

The two have since earned bachelor's degrees in business administration — Meinzer in 2008 and Ericson in 2009 — and their company has progressed, too.

Now called Zagster, its focus is running bike-sharing services for colleges, businesses and owners of hotels and apartment complexes, among others.

Their service includes not only the bikes, along with racks and maintenance, but also the technology that enables bike sharers to use mobile phones to access the vehicles and software that calculates the program's impact on reducing carbon emissions.

The company employs 15, runs bike-sharing services in 12 states, and has some prestigious clients, including Yale University, Quicken Loans and Four Seasons Hotels and Resorts.

Although Zagster is based in Cambridge, Mass., the founders still retain ties to Philadelphia. Their bikes are made by Advanced Sports International in Northeast Philadelphia and the company still has a satellite office in Drexel's Laurence A. Baiada Institute for Entrepreneurship.

Mark Loschiavo, the Baiada Institute's outgoing executive director, said Meinzer and Ericson have stuck by their mission even when they've had to change Zagster's initial business model. They have "remained true to their core sense of purpose, and that is to get more people out of automobiles and into a mode of transportation that is more environmentally friendly," he says.

At Drexel, Ericson's concentration was in legal studies, while Meinzer had a dual concentration in management information systems and entrepreneurship.

"I was in the first cohort through [the entrepreneurship] concentration and it helped ... to align us with fundraising, building a business plan [and] thinking out how we would make money," he says.

Zagster has raised more than \$2 million in the past year. Its investors include Jean Hammond, the first investor in car-sharing company Zipcar, which was bought last year by the Avis Budget Group, and Fontinalis Partners, whose founders include Ford Motor Co. Chairman Bill Ford. — *Peter Key*

# JASON MEINZER & TIMOTHY ERICSON

CURT HUDSON/PEJ

*After falling in love at Drexel and marrying, young architects Robert and Kelly Gibb Piasecki returned to their old campus to contribute to the construction of the new Gerri C. LeBow Hall.*

age  
32

age  
31

24 25

# ROBERT AND KELLY GIBB PIASECKI

NOT MANY ALUMNI can boast that they've torn down a building in which they once took classes.

Not that Robert Piasecki manned the wrecking ball himself. But as an associate at Voith & Mactavish Architects, Piasecki (BArch '06) was the project manager for the construction of the new Gerri C. LeBow Hall, which meant he oversaw the demolition of the old Matheson Hall.

He then watched "every single step" of the new building's construction starting in January 2010 and ending late last year.

LeBow Hall has won raves for its five-story atrium edged with a suspended staircase, its innovative design within a triangular footprint and its wall of translucent windows abutting Market Street. "It animates the street at nighttime," says Piasecki of the exterior,

which was conceived by partnering firm Robert A.M. Stern Architects. "It glows. You see the activity of people inside."

One person responsible for that interior glow happens to be Piasecki's wife, fellow architect Kelly Gibb Piasecki (BArch '06), also employed at Voith & Mactavish.

Kelly helped design LeBow's lighting: choosing the fixtures, plotting their layout and balancing their intensity in different areas to meet energy-efficiency targets.

During a recent tour of the building, the Piaseckis, with their new baby Miles in tow, eagerly discussed its many well-conceived features. The inviting, wired lounge and meeting areas have created "a community space for the college," as Robert puts it. Classrooms were carefully arranged to encourage different purposes such as collaboration or videoconferencing. The basement auditorium is a completely open room with unobstructed views because of a structural trick that eliminates the need for support columns.

"It's one of those magic things that you never know about and you never know how it's done," says Robert, "but during construction it was really cool to see."

The fact that architecture students begin their co-op during the third year of a six-year program means that Robert, 32, and Kelly, 31, already have 10 years of real-world experience. "The idea that you can become an associate and manage a [nearly] \$100 million project when you're 30 only happens because you've had the co-op," says Robert. — *Theresa Everline*



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**BRIAN HIPSZER** age 39*Distinguished algorithm engineer, Edwards Lifesciences*BS ELECTRICAL ENGINEERING '98  
MS ELECTRICAL ENGINEERING, BIOMEDICAL ENGINEERING '02  
PHD BIOMEDICAL ENGINEERING '08

SAMMY ZARGARAN

**My Greatest Accomplishment:** I was diagnosed with Type 1 diabetes when I was 14 years old. Technology has allowed me to effectively manage my disease and lead a relatively normal, and sometimes adventurous, lifestyle. Today, I am using my engineering expertise to develop and test new medical devices used in the treatment of diabetes, and to mentor the next generation of engineers and medical professionals in medical device design and clinical research.

**How Drexel Helped:** Drexel's faculty was vital to the success in my career. Upon completion of my doctoral degree, Thomas Jefferson University hired me as an assistant research professor in the Jefferson Artificial Pancreas

Center, where I helped design, coordinate and conduct research with medical devices. During my tenure at Jefferson, Edwards Lifesciences was one of several companies that contracted the Jefferson Artificial Pancreas Center to evaluate their glucose sensing technology. Fast-forward two years, I am now working at Edwards Lifesciences to advance the next generation glucose sensor.

**Where I'll Be in Five Years:** I am passionate about leveraging technology to prevent, diagnose and treat human disease. I have spent more than a decade in a university performing basic and clinical research on medical devices. In my new position at Edwards, I am looking forward to learning the industry perspective of this field.

27

**JEFF GARDOSH**

age 28

*Chief information security officer, City of Philadelphia's Office of Innovation and Technology*  
BS INFORMATION SYSTEMS '08



**My Greatest Accomplishment:** That is hopefully yet to come, but being asked to run the city's information security program and working to modernize the city's information technology has been an incredible experience.

**How Drexel Helped:** The Drexel Co-op program taught me to appreciate my work opportunities and get the most out of them. With that in mind, I used my last

co-op to join Philadelphia's newly formed Information Security Group. I learned a great deal about the growing field and joined the team full-time when I graduated. Drexel instilled in me the desire to keep learning and, after a few years of practical experience, I went on to earn my master's degree in information security, which certainly helped in earning my current role. My time as president of student government and years of work with other Drexel groups helped to prepare me to lead the team.

**Where I'll Be in Five Years:** I'm committed to building a robust and mature information security program for the city but won't be here forever. I look forward to leading other teams in the future and would love to start my own company to help others improve their information security posture.

28

**MIHIR SHAH**

age 35

*Founder & CEO, UE LifeSciences*  
BS COMPUTER ENGINEERING '00

**My Greatest Accomplishment:** Apart from having two lovely babies, my greatest accomplishment has been to drive innovation in the area of breast cancer screening. Our first product, the NoTouch BreastScan, received FDA clearance in 2012 and in the same week we won a major grant award from the Pennsylvania Department of Health.

**How Drexel Helped:** Drexel has played a big role in my becoming and, more important, thriving as an entrepreneur. Back in 2002, my company was the first to move into the Balauda Institute's business incubator and since then, I have worked closely with Drexel's technology commercialization office and the School of Biomedical Engineering, Science and Health Systems. In fact, we have licensed an innovative breast cancer screening technology (iBreastExam) from Drexel that is receiving awards and recognition the world over.

**Where I'll Be in Five Years:** If all goes to plan, I'd play an important role in helping to develop a new model to help detect breast cancer early for 90 percent of the women globally that currently have no access to mammograms or ultra-modern imaging infrastructure here in the United States.



29

**DAVID LALLY**

age 26

*Technical director, Pixar Animation Studios*

BS/MS DIGITAL MEDIA '11

**My Greatest Accomplishment:** Making my way to Pixar. Contributing to films like "Brave," which won a Golden Globe and an Oscar last year, and "Monsters University" has been an unforgettable experience for me. Seeing my name in the credits roll alongside some of the most talented artists in the animation industry is humbling. A great sense of accomplishment comes from seeing the joy that these films bring to families worldwide.

**How Drexel Helped:** Some film directors believe that the best thing you can do on a set is develop a creative atmosphere that enables the entire crew to thrive. Drexel's digital media program did exactly this throughout both my undergraduate and graduate studies. The faculty are truly passionate about new media in all forms. I was taught and essentially given unlimited access to all of the software that I use in my job today.

**Where I'll Be in Five Years:** I'll be working just as hard to keep audiences smiling and coming back for more.

# 30

*Fresh from law school, Mike Lee cofounded a nonprofit that helps people renew their lives by cleaning their criminal records.*

## MIKE LEE

age  
31

# 31



## JAEOON JEONG

age 37

*Owner, Jaeyoon Jeong Collection*

MS FASHION DESIGN '08

**My Greatest Accomplishment:** Launching my collection in 2009. When I was young, it was my dream to open my name brand in a metropolitan fashion city. Now I have my name brand in New York City, one of the biggest fashion cities in the world.

**How Drexel Helped:** I moved to the United States in 2005 and, after I graduated from Drexel in 2008, I didn't have any experience in the U.S. fashion market. But, I researched the young designer market and I was driven by my passion. At Drexel, my faculty shared with me their experiences and advice, and it was very helpful for me. They helped me when I needed them, even when they were on vacation. They are all my life facilitators.

**Where I'll Be in Five Years:** I would like to expand my business to other major fashion cities like Paris, London or Milan. And, I'd love to teach at Drexel in the fashion department to share my experiences with students who want to be fashion designers.

## MARCY MANES PAPE

age 36

*Physical therapist, National Intrepid Center of Excellence on the campus of Walter Reed National Military Medical Center*

MPT PHYSICAL THERAPY '01

# 32

**My Greatest Accomplishment:** I have always hoped that my greatest accomplishment would be to positively impact the lives of others. My current position as a physical therapist at the National Intrepid Center of Excellence (NICoE) provides that opportunity daily. The NICoE offers a four-week program to active-duty service members with dual traumatic brain injury (TBI) and psychological health (PH) diagnoses. This facility takes a holistic, interdisciplinary approach to clinical care, education and research to enhance the understanding of this patient population. I have been privileged to be a part of this center since 2010, before its doors were open, and participated in the development of its clinical operations and physical therapy department. Since then, I have been able to clinically impact the lives of hundreds of service members. I have also initiated two research projects for service members with mild TBI and PH, one looking at balance assessments and another on the impact of dual tasking.

**How Drexel Helped:** The fundamentals for my career began with my professors and the education they provided, including a strong neurological basis. Through this my interest in TBI grew, and I gained the knowledge and confidence to pursue my professional goals.

**Where I'll Be in Five Years:** I hope to continue working with this amazing patient population, making greater strides in research while helping to improve TBI care within the military.





MIKE LEE IS WEARING what he calls his “fancy, I’m-meeting-important-people” watch. He’s just come from the office of Philadelphia’s District Attorney Seth Williams, where the topic was criminal records. At 31, Lee was the youngest person in the room, but after four years running a nonprofit that helps Philadelphians expunge their criminal records, he knows his stuff — and partway through the meeting, the others realized it.

“Suddenly, everybody was listening to me,” Lee grins, recalling the moment.

Small wonder he’s become an authority. Since cofounding the nonprofit Philadelphia Lawyers for Social Equity in 2010 with a \$5,000 grant from Bread and Roses Foundation, Lee along with fellow lawyers Ryan Hancock, Henry Sias and Michael Hollander have filed more than 3,000 expungement petitions for 350 citizens.

The trio organizes public sessions at churches and community centers, where legal volunteers — many of them Drexel students working with Drexel Law School’s pro bono department — help Philadelphians petition the court to remove non-convictions from their records.

At first, just a handful of people showed up to their events; now the average is 60 and city officials have asked them to provide their services to ex-offenders at city events.

As Lee explains it, Pennsylvania law has traditionally offered only three ways to clear a criminal record. You can get a pardon

from the Governor (good luck). You can wait until you’re 70. Or, you can die.

Die?

Lee smiles sweetly. “Well, you still have to petition the court after you’ve been dead for three years.” How does that work? “Your ghost can come back and work a nightshift, and with a clear record...”

He laughs, but it’s a serious social justice matter. He tells a story of one client — “about my age, same height, similar build, like looking in a mirror” — who was unaware that a frivolous criminal assault charge from his past (later dropped) was still in his record until he went to a final-round interview for a job in the White House and was denied. He lost a life-changing opportunity, and now he’s doing “home loans or something,” says Lee.

“His story just reached so deep into my soul, in terms of what I believe in,” says Lee. “Lawyers don’t argue cases; they help people... and if I was ever on the verge of being disconnected from that, meeting this individual helped keep me grounded.”

Lee joined the Law School’s inaugural class in 2006 with memories fresh in his mind of citizens stranded in New Orleans after Hurricane Katrina. The devastation made him want to use the law to help communities rebuild. “Drexel had almost a cooperative law school culture, when so many other ones are so competitive,” he says. “If you have a different view of what a lawyer can or should be, then Drexel is a good place.” — *Sonja Sherwood*

JEFF FUSCO

## MICHAEL WILSON

age 31

**Design director, Philadelphia Magazine**

BS GRAPHIC DESIGN '04

**My Greatest Accomplishment:** Getting the design director position at *Philadelphia Magazine*. I know that sounds like the easy answer, but each step I have taken in my career has been a step forward. From *Decibel* to *Universum* to *Guitar World* to *Esquire* to *Philadelphia Magazine* — I’ve been lucky to work with some of the smartest and most talented people in my industry and it all seems to be coming together here.

**How Drexel Helped:** I wouldn’t be here without the friends I made at Drexel. After taking some time off to travel, I ended up in New York City where I reconnected with Alexis Cook, another alumnus. From that connection I ended up spending three great years at *Guitar World* magazine, which, in turn, helped me land a job at *Esquire*. That catapulted me in to my current position.

**Where I’ll Be in Five Years:** I have absolutely no idea. I am so focused on what I am doing month in and month out here that I haven’t had time to look forward. I can say this, if the public schools improve in the city, I will most likely be right here in Philadelphia. Maybe even teaching at Drexel, if they’d have me.



CLAUDIA GAVIN



# 34

## DOUG MARKGRAF

age  
28

*Markgraf woke from a coma after a devastating bicycle accident but was able to work his way back onto a bike against all odds; now he's helping others find hope after traumatic brain injury.*

NO ONE THOUGHT Doug Markgraf, 28, would one day ride his bike across the country, or ride a bike ever again at all, when he woke from a 14-day coma in 2006.

Markgraf, then a sophomore and a member of the Drexel Cycling Team, was hit by a truck while he rode his bike on Lancaster Avenue near 55th Street. He woke in the Hospital of the University of Pennsylvania with no memory of how he shattered his arm and bruised his brain across 21 different spots, resulting in a condition known as diffuse axonal traumatic brain injury.

"Most expected that if I awoke, I had little chance to recover a functional life, much less complete my degree," says Markgraf, BS in secondary science education '10.

He proved everyone wrong when he biked more than 3,200 miles from San Francisco to Tom's River, N.J., a year after he graduated from Drexel. During the summer of 2011, Markgraf spent 56 days riding solo across the country, often sleeping outside or in stranger's homes as he spoke about brain injuries and his own experiences. He stopped to speak at hospitals and rehab centers in each of the 11 states he rode through, ending at the Philadelphia hospital he spent so much time in five years earlier.

The trip, and Markgraf's story, was featured in a 2012 documentary titled "This Beats a Coma" that he has shown or sent to hospitals and rehabilitation centers across the country. His experience inspired him

to start writing a book and plan for an MS or PhD in neuroscience to research the way brain injuries are detected, diagnosed and delivered.

"It hurt to hear it," he says of his original prognosis, which he completely reversed. "Just that kind of missed prognosis struck a chord with me."

When he isn't teaching technology or overseeing cycling club as a teacher at a Tampa middle school, Markgraf promotes his foundation, Project Mend the Mind, which aims to create widespread understanding and improved recoveries from hidden brain injuries.

"I want to share the story of my injury and shed light on things about brain injuries that people don't realize," he says. "It's a goal of mine to show people that the brain is such an important part of your life and you should protect it."

Markgraf is already gearing up for a second round of his awareness-raising bike trip: This summer, he plans on riding from the most northern part of the East Coast to the southernmost tip so he can visit a large number of hospitals and centers in the big cities located between Maine and Florida. This time, he has arranged to bike with brain injury support groups and survivors as well as cycling groups during his journey — or at least parts of it.

"I've been dying to build upon the work I did when I rode across the country the last time," he says. — *Alissa Falcone*



# 35 BRIAN T. FARRELL age 31

*Captain, United States Army Special Forces*  
BS GRAPHIC DESIGN '04

**My Greatest Accomplishment:** To lead our nation's treasures in combat — young men and women, many of whom enlisted in the military while this country was already at war. I've led soldiers into combat in both conventional and special operations units and served in Afghanistan, Iraq and Central Africa. I was recently named one of only 14 active-duty army officers who will serve as a 2015 Army Congressional Fellow.

**How Drexel Helped:** While a graphic design degree and a career in the military's Special Operations don't directly correlate, my time at Drexel helped develop me into the person I am today. Between the experience

in an office that the co-op opportunities provide, the ROTC program, and the independent nature of my degree's curriculum, I left Drexel prepared for the challenges ahead.

**Where I'll Be in Five Years:** With a career in the military, that's hard to predict. I've lived in seven different states and just as many countries in the last 10 years. Wherever I end up, hopefully I will find myself in a position to continue to make a difference.



# 36 CAN (MARTIN) ZHANG age 38

*Assistant professor of neurology, Harvard Medical School*  
PHD BIOLOGY '07

**My Greatest Accomplishment:** I joined and fostered stellar research programs at Drexel and Massachusetts General Hospital, which have elucidated novel molecular events that play essential roles in the causes of Alzheimer's disease. I am presently working on further characterizing these biological events, and using these results to identify effective interventions and therapies for Alzheimer's. Using the leadership experience and knowledge gained from my research program, I feel I have made substantial contributions to teaching and community service. I have enjoyed training and mentoring many students to inspire them to move onto doctoral training or to stay in the research field.

**How Drexel Helped:** My PhD training with Associate Professor Aleister Saunders laid a solid foundation for my past and current research findings. In addition, the continued support from Saunders and Drexel has been integral to the success in my research program.

**Where I'll Be in Five Years:** I hope to be working on translating my research findings toward a program that identifies effective interventions and therapies for Alzheimer's in a more collaborative and cooperative way. My ultimate goal is to manipulate and defeat the progress of this insidious and fatal disease.



# 37 STEPHANIE H. SMITH age 26

*Cheerleader and squad captain, Philadelphia Eagles and fundraising coordinator, Muscular Dystrophy Association*

BS DESIGN AND MERCHANDISING '09

**My Greatest Accomplishment:** Being selected out of 500 women to become one of 38 members of the Philadelphia Eagles Cheerleaders in 2009 and making the squad every year since, plus currently serving as squad captain.

**How Drexel Helped:** My education and the life experience I gained through Drexel's Westphal College and dance programs gave me the confidence and résumé to get noticed when trying out for the squad. My time at Drexel fueled my desire to go to graduate school and

earn my MBA and to seek a career that not only was personally rewarding but allowed me to help others in my community and around the world.

**Where I'll Be in Five Years:** In five years I hope that I have traveled more of the world and own my own business. Owning and operating my own business is something I have always aspired to do and I certainly credit my entrepreneurial spirit to my Drexel education. I know that my past extended travels to countries like India and being able to see firsthand how different and interesting other cultures are has always fueled the fire within me to want to learn more about the world, meet new people and strive to do more with my life.



DOM SAVINI

# CHRIS HOLLAND & LAWRENCE JAMES

YOU NEVER KNOW where fate is going to take you. In 2003 college chums Chris Holland and Lawrence James launched Connexus Technology in Philadelphia with an eye toward providing web portals and IT staffing services for larger local businesses. Things perked along nicely for five years — and then James got cancer.

“I learned firsthand what happens when care provider systems are not integrated and doctors cannot get lab results on time, when they send people to get multiple tests just because they cannot get the information they need to make the right diagnosis,” says James, who successfully underwent chemotherapy and surgery for a rare mediastinal germ cell tumor. “This was an industry that really needed our experience.”

So James, 34, and Holland, 35, have put that experience to work, reshaping their company to address the information needs of the health care industry.

Both principals cut their tech chops at Drexel: Holland graduated in 2002 with a BS degree in computer science and James in the same year with a BS degree in computer information systems.

“Drexel taught us both how to work with diverse sets of people to accomplish something collectively,” says James, who has been cancer-free for five years. “That’s not something that was explicitly taught, but it came out as a natural part of the Drexel experience.”

Holland points to the school’s energetic atmosphere as a catalyst to his activities after graduation. “Drexel seems to produce entrepreneurs,” he says. “Maybe it is the way you have to be always on the go, always prepared for the next thing coming. I definitely knew that I wanted to have my own business, coming out of those experiences.”

The small, privately held company has 14 employees and is growing by as much as 25 percent a year. The partners expect implementation of the Patient Protection and Affordable Care Act to generate even more business as health care entities wrangle with new government requirements. “Health care is still somewhat of a moving target, with things changing regularly,” Holland says.

As for being under 40, the partners again say their Drexel history has made a world of difference. “There are a lot more hurdles to jump over as young entrepreneurs,” says Holland. “But coming out of Drexel, I had already worked three years at PricewaterhouseCoopers and I had worked at two other startup companies. We both had solid work histories and great references. That has helped a lot.” — *Adam Stone*



## PAUL B. BOLNO

age 40

**President and CEO,  
WaVe Life Sciences**

MD '00, MBA '04

*Celebrated 40th birthday on March 8.*

# 40

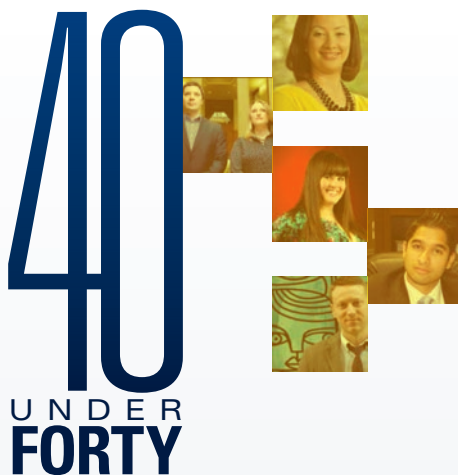
**My Greatest Accomplishment:** As a venture capitalist, I have built four biotech companies, taking two of them public; eventually making a transition to industry where I led GlaxoSmithKline’s global oncology business development team. In 2010, my family and I moved to Shanghai, where I took on the responsibility for building and leading GlaxoSmithKline’s Asian business development team. We are now building a new biotech company, WaVe Life Sciences, which we believe will transform the nucleic acid drug discovery and delivery spaces, making meaningful medicines for patients.

**How Drexel Helped:** Drexel allowed me to combine my love of science and business. I was able to work with and learn from passionate scientists, compassionate clinicians and true leaders in their fields.

**Where I’ll Be in Five Years:** Continuing to lead a talented team of scientists in advancing transformational medicines. While our company is in Boston I hope to participate in helping Drexel build a scientific corridor in Philadelphia that rivals that of our peers in Cambridge, Mass.







## WHAT'S YOUR STORY?

### What does it take to be named one of Drexel's 40 Under 40?

Past honorees include authors, filmmakers, fashion designers, and founders of companies and nonprofits. They are leaders, inventors, scientists and athletes. We're incredibly proud of their stories, because they show how far a person can go with a great mind and a solid education.

We're looking for our next group of accomplished young alumni. If that's you, or someone you know, we want to hear from you.

### ELIGIBILITY

- Must be 40 years or younger as of January 1, 2015.
- Must have received a Drexel degree from the University.
- Should have achieved demonstrated success in business, the private or nonprofit sector, the arts, community involvement or advocacy.
- Must submit a high-resolution image of the nominee.

Nominations can be submitted at [drexelmagazine.org/40U40](http://drexelmagazine.org/40U40) or sent to the following mailing address by September 30, 2014.

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# YOUR NETWORK IS ABOUT TO EXPAND

Since 1996, nearly 9,000 graduates have earned a Drexel degree through the Drexel Network, a collection of off-campus learning sites that offer degree programs to those who can't or choose not to study in Philadelphia. These graduates are members of your wider alumni network — and over the past year, the University has begun rapidly forming partnerships that will increase their numbers.

BY KATIE CLARK

**In 2011,** Dean O'Brien traveled from his native Sacramento to University City, a neighborhood in a town he had only ever visited briefly once before.

It was his graduation day and Drexel flags were soaring. His chest puffed as he moved through a sea of Dragons decked out in blue and gold. O'Brien was proud. And amused. Proud to be part of the Drexel family. Amused because, not so long ago, a lot of people back home in California thought this place was a furniture company.

Drexel has been offering degrees through its Sacramento campus for five years, but O'Brien says it took a while for locals to learn about the school's proud history. Now more people on the West Coast know of Drexel's rank and reputation, and he's happy he was in on the secret.

"I feel like I kind of scored a huge deal being a part of it early on," says O'Brien.

O'Brien is one of thousands of Drexel alumni who have never set foot on Drexel's University City Campus except perhaps on their graduation day — collectively, they are members of what Drexel is now referring to as the Drexel Network.

The Network includes graduates of Drexel Sacramento, Drexel at Burlington Community College and Drexel University

Online, the University's virtual e-learning classroom, as well as various smaller learning sites in Harrisburg, Malvern and Pottstown.

Over the past year, Drexel has developed three new Network partnerships with area community colleges, and additional locations are planned that will grow the Network up and down the East Coast.

## So, What Is It?

The Network trend began with a conversation in the early 2000s, when the then-president of Burlington County College in New Jersey invited then-Drexel President Constantine Papadakis to bring Drexel courses to BCC's campus.

By 2006, students in the community college were earning Drexel degrees without ever leaving BCC's Mount Laurel campus.

It works like this: BCC students are able to matriculate after two years into the Drexel program and receive a Drexel-caliber education taught by Drexel faculty using

WHY I CHOSE  
DREXEL ONLINE:  
**FLEXIBILITY**

JOE HABICH





"I never thought that I wasn't a student at Drexel just because I didn't physically go there. It's what you make of it."

Drexel curricula. Network students are offered all of the same co-op opportunities and are welcome at on-campus events and to join student clubs and organizations. And, their Drexel tuition is discounted.

Students who start at the community college always have the option to transfer to the University City Campus.

"But for those who don't want to leave the community college campus, this is a great option for them, because the city life is not for everybody," says Julie Walters, the associate vice provost of external academic programs who was hired last June to lead the Drexel Network initiative.

Joan McDonald, Drexel's former senior vice president for enrollment management who was part of the Network's evolution, describes the model this way: "Drexel will come to you, it will cost less, we will give you the degree that you seek and a good solid university education."

### What's the Network Benefit?

The model established at Burlington County College will be replicated in all future partnerships with community colleges, Walters says. Why? Because it works.

There are no building costs, so Drexel is able to expand its enrollment with no additional overhead. "We are in a space crunch on the University City Campus, so these Network sites mean we can bring in more students and we can open up that access to the Drexel education and degree without taxing the campus," says Walters.

The model improves access, a Drexel mission since its founding. People who wouldn't otherwise be able to manage a Drexel education — due to geography, cost or life commitments — can now join the Drexel fold.

For traditional alumni, the Network model means a better-known brand outside of the Philadelphia region, a fiscally stronger University

### Joe Habich

#### BS business administration '13

In 2002, Joe Habich was a high school senior considering engineering, or maybe even computer science, as a career after college. And, he decided he wanted Drexel.

Only, Drexel didn't want him.

"At the time, I was not smart enough to get in, and Drexel let me know that" by way of a rejection letter, Habich said.

But he persisted. Years later, in 2010, with a "soft spot" for Drexel in his heart, he says, he applied again, now with three years of community college under his belt.

Habich spent three years earning his business degree part-time, "with sprinkles of full-time" here and there. His Drexel experience was punctuated by the birth of his two children — the first when he started in 2010, and the second just after his graduation in the spring. During his last year, Habich signed on for a full-time course load to finish his degree before his second baby arrived. Because of the flexibility of the online program, Habich says he was able to work full-time while carrying a full class load. But not without some late nights.

"Yeah, that was an interesting 11 weeks," he says. "I didn't sleep much."

His employer at the time agreed to pay for Habich's degree, but only in business administration, a significant detour from the information technology path he had been travelling. But, says Habich, "a business degree is good to have."

"A lot of IT people forget that they work for a business and they don't understand the business part of things and wonder why their budgets can't keep ballooning each year without some kind of business justification," says Habich, who works as a network administrator at ePharmaSolutions, a clinical service provider for large pharmaceutical companies in Conshohocken. "From a business standpoint, we have to understand where our weaknesses are in our IT infrastructure if we are going to continue making gains in our market."

Earning a degree online takes a special kind of student, Habich adds. "Online learning really takes a motivated student," he says, "because no one is standing over your shoulder making sure you are doing what you're supposed to do. Try taking calculus online."

Although Habich earned his degree exclusively online, he attests, "I never thought that I wasn't a student at Drexel just because I didn't physically go there. It's what you make of it."

### DREXEL Online

ENROLLMENT: 5,187 (as of fall 2013)

GRADUATES: ~8,000

AVERAGE AGE: 36

GRADUATE: 66% UNDERGRADUATE: 34%

MALE: 73% FEMALE: 27%

ON FINANCIAL AID: 4%

MILITARY VETERANS: 5%

TOP SUBJECT: Nursing and health professions (43% of enrollment)

DEGREES OFFERED: More than 100.

**“When I joined Drexel, I wanted to power through and just get the degree. I had wasted enough time and wasn’t trying to get the college experience anymore, I was just trying to get the education and get moving.”**

## **Dean Graboyes**

**BS computing and security technology '13**



The first couple of years after high school are a total blur to Dean Graboyes.

“I didn’t know what the hell was going on,” he says about 2006 to 2009.

It was in that period that he studied meteorology at Texas A&M University, then decided that was more of a hobby than a career. He quit and moved back home to New Jersey and spent over a year taking part-time classes here and there at Gloucester County Community College and Camden County Community College, getting general prerequisite courses “out of the way,” while working full-time.

“I was all over the place,” he says. “It was never a constant stream of school because there weren’t any programs available that interested me. And then I found Drexel.”

In 2009, Graboyes, who had always been into computers, discovered Drexel’s Computer and Security Technology program and enrolled as an online student. It was the computer security component that was missing from programs at other colleges, he says.

“Security is an ever-growing realm in the computer world and I knew there would always be new technologies that I could learn, as well as infinite job opportunities.”

Finally Graboyes was on the right track. But he still wasn’t satisfied.

“It felt like it was taking forever,” Graboyes said of his year as a part-time online student. So, he quit his job, moved home and enrolled full time at Drexel at BCC.

“When I joined Drexel, I wanted to power through and just get the degree,” Graboyes said, who was already behind and three years older than other first-year students. “I had wasted enough time and wasn’t trying to get the college experience anymore, I was just trying to get the education and get moving. I was very happy that Drexel had something so close to home and had a program that was so specific and available to me at the time.”

Just before his last year attending Drexel at BCC, Graboyes worked as an intern for American Water in Voorhees, N.J. They kept him on part-time during his last year at Drexel and offered him a full-time position after his graduation. He currently works as a network security analyst for the company.

through greater enrollment, and a more varied cohort of peers. Many of the students enrolling in Network classes are nontraditional: They are typically older, with greater work connections, and different experiences such as families or military experience — all rich with possibilities for new connections.

“We have students who are now becoming part of our alumni who wouldn’t otherwise be part of it, and they bring with them information, education and opportunities that we were missing out on before,” says Walters.

O’Brien, for example, chose Drexel Sacramento because it was an alternative to the University of California, where he had earned his undergraduate degree — and he didn’t want to leave California.

“After I did my research, I found Drexel ranked really high in terms of its reputation and its MBA — almost at an Ivy League level. I was sold and really excited about tapping into an entirely new network,” he recalls.

O’Brien now works as an account manager for Cal Mortgage Loan Insurance Program in Sacramento, where he’s fast building expertise in municipal bond financing.

He’s also president of the Sacramento Area Drexel University Alumni Association, in charge of keeping the Dragon pride alive on the West Coast and working to extend the Drexel brand.

Among the students who have chosen to study at a Network site, McDonald says she has noticed a trend.

“Most Network students are interested in what I call the ‘no-frills’ model: They want to come to class, get the content, they want to go to co-op and they want to graduate,” McDonald says. “And they’re willing to take a no-frills education to get a degree that’s very highly valued in the marketplace.”

“When you think about why a student is choosing a community college, it’s probably the same suite of reasons why they are not able to choose Drexel,” says Walters. “Students either don’t have the access to travel to campus, or they’re working or they

WHY I CHOSE  
DREXEL AT BCC:

**NO FRILLS**

DEAN GRABOYES



## Patrick Quinn

BS engineering technology '11

About five years ago, Patrick Quinn was making caulking guns. He worked on the assembly line for an engineering company in South Jersey, and he liked the work. He was comfortable there after working a string of odd jobs following a six-year stint as a sergeant for the Marines. He wasn't a good student in high school but now, years later, he had motivation. He aspired to be a teacher. So, he had enrolled as an English major at Burlington County College, a convenient two-mile drive from his job.

"I grew up in the area, and I knew that BCC had a good reputation; it had all the check marks: price range, convenience, etc.," Quinn says.

But Quinn's boss, Mark Schneider (also a Drexel alum, BS mechanical engineering '83), thought Quinn's skills were better suited for a career in engineering.

"My employer at the time was a Drexel alum, and said, 'Hey, you're at BCC, did you know you can take Drexel classes there?'" Quinn says.

Quinn had heard about it and liked the undergraduate degree in engineering technology. And he made the switch. For the next two years, Quinn continued to work full time at the engineering company and take classes full time at Drexel at BCC. He was able to manage it since the campus was just minutes away.

"The No. 1 reason this worked was the convenience," Quinn says. "I lived in South Jersey at the time and my work was close to campus, so I could take classes at night, I could go to work in morning, take a class, and then go back to work. There was a lot of flexibility."

What's more, Quinn says, his Drexel professors also played a part in a positive experience. "The professors understand you are working and doing other things," Quinn says. "They get it. They know you are working on an executive-type degree, and you don't have a ton of time like the other students living on [the University City Campus]."

While pursuing his degree at Drexel at BCC, Quinn completed a co-op with General Electric, an opportunity that opened the door for this current position as assembly engineer for GE Aviation, a subsidiary of General Electric located in Ohio.

It's because of the Drexel degree that he's where he is today, Quinn explains. And it's thanks to the Network that he got the degree.

"I don't think it would have happened if I had to go to the main campus every day," he says. "Something would have had to give — I would have had to go part-time and it would have taken me longer to graduate, or I would have had to cut back hours at work, which would have caused all kinds of other problems. At the end of the day it worked out perfectly for me. I wouldn't have done it any other way."



### FUTURE LOCATIONS

Drexel at Montgomery County Community College  
(Coming Fall 2014)

Drexel at Delaware Community College  
(Coming Fall 2014)

Drexel at Northampton County College  
(Coming Fall 2015)

### DREXEL Sacramento

ENROLLMENT: 276  
GRADUATES (SINCE 2009): 355  
AVERAGE AGE: 34  
GRADUATE: 96%  
UNDERGRADUATE: 4%  
MALE: 56% FEMALE: 44%  
ON FINANCIAL AID: 60%  
MILITARY VETERANS: 6%  
TOP SUBJECTS: Education  
(39% of enrollment)

### DREXEL AT Burlington County College

ENROLLMENT: 282  
GRADUATES (SINCE 2006): 353  
AVERAGE AGE: 27  
GRADUATE: 0% UNDERGRADUATE: 100%  
MALE: 81% FEMALE: 19%  
ON FINANCIAL AID: 74%  
MILITARY VETERANS: 7%  
TOP SUBJECT: Engineering (45% of enrollment)

have a family. When we partner with a community college and we can reduce tuition, we open up that degree to a student who couldn't otherwise afford or travel to Drexel."

Students will still have a community, she adds. Walters envisions a quarterly event just for Network students and more student activities at the sites to foster a robust student life. "We want to make sure that the opportunities available to our main campus students are also available to our Network students," she says.

At graduation, students from all Network sites walk in the ceremony at the University City Campus with their fellow graduates.

### WHY I CHOSE DREXEL AT BCC: CONVENIENCE

PATRICK QUINN

### What's Next?

Over the past year, Drexel has stepped up the search for new Network partners to expand the model.

Montgomery County Community College and Delaware County Community College are lined up to launch in fall 2014. And, discussions with Northampton County College are underway for a fall 2015 launch. The near-future goal is to add three to five more Network sites and enroll 300 to 500 students — mainly undergraduates — at each site in the next three to five years.

Discussions are also underway to expand further south to locations in Washington, D.C.; Baltimore, Md.; and even Florida.

"There isn't a defined map that we're using, but we're looking for counties with vibrant community colleges," Walters says. "When I am looking at schools to partner with, I'm looking for something that aligns with Drexel, so that it's a good fit. I look at these community colleges and what matters to them."

"Let's say we do this well and five years from now we have five sites where there are 500 students each," says McDonald. "That's 2,500 students who are able to access a Drexel University education who would not otherwise be able to. That is the size of many small colleges in America." [D]

# THE THREE MEN

# & THE

# Sea



In the summer of 1934, two members of the Academy of Natural Sciences of Drexel University decided to bolster the museum's collections with a fishing expedition in Cuba. Their guide? Ernest Hemingway.

BY JON CAROULIS

The Academy of Natural Sciences' collections include a fish specimen from 1935 whose name hints at an interesting passage in the institution's history:

*Neomerinthe hemingwayi*.

The bright, vermillion-colored spinycheek scorpionfish, as it is commonly known, is one of the few remaining traces of a little-known collaboration between Ernest Hemingway and the Academy's staff in the years between 1934 and 1936. Though brief, the relationship survives in the Academy's archives, in the history of the Academy's development as an institution and even in Hemingway's stories about the Atlantic Gulf Stream, including his most famous novella, "The Old Man and the Sea."

One of the earliest correspondences between Hemingway and the Academy was a letter he wrote to Henry Fowler, the Academy's fish curator, dated July 9, 1934.

It had been three months since Hemingway had met with Fowler and the Academy's director, Charles Cadwalader,





at the Academy in April 1934. The three had agreed to fish off Florida's Gulf Coast to bolster the museum's specimens, but after nine weeks Hemingway hadn't heard back from the pair about setting up the trip.

"I thought I would be hearing from Mr. Cadwalader or yourself after I left Philadelphia," the author wrote.

Fifteen days later, the pair arrived in Cuba to begin a scientific excursion on the writer's boat, the *Pilar*.

Cadwalader had written to the renowned sportsman to ask if he could help the Academy "address the lack of knowledge about fishes in that region of the Atlantic....larger game fish are lacking."

Cadwalader was one of the Academy's most influential figures (founded in 1812, the Academy became a part of Drexel University in 2011). Independently wealthy, he led the Academy for decades for no salary while using his knowledge as an accomplished hunter and fisherman to help build the Academy's Ornithology Department.

Fowler was the Academy's first full-time curator of fish and co-founder of the American Society of Ichthyologists and Herpetologists. In 1961, *Sports Illustrated* reported,

"Fowler has just completed the classification of the world's 25,000 known fishes. His four-volume work, 'A Catalog of World Fishes,' sparkles with ink sketches by the author himself."

The trio's scheduled 10-day expedition stretched to five weeks, partly because they hadn't caught much; on the last day, Cadwalader lost an enormous striped Marlin. "He was a very big fish and a hard fish to lose," Hemingway wrote of the trip in the October 1934 issue of *Esquire*.

After the trip ended, Hemingway agreed to mail fish specimens packed in dry ice to Cadwalader and Fowler.

One of the specimens, a tuna, is one of only two albacore in the Academy's collection.

Mark Sabaj Pérez, interim curator of fishes at the Academy, called Hemingway a skillful preservationist. "It looks much like it did the day it was caught, minus the color," he says.

Robert Peck, the Academy's senior fellow and author of its history, "A Glorious Enterprise," believes Cadwalader approached Hemingway for legitimate scientific purposes, but also to raise the institution's profile and coffers. "Cadwalader traveled in literary and social circles," says Peck. During

the Great Depression, Cadwalader used those connections to broaden support for the museum.

Cadwalader arranged for wealthy families such as the Vanderbilts and Carpenters (who later bought the Philadelphia Phillies) to sponsor expeditions to Africa and around the world. Peck believes that Hemingway may have helped the Academy in hopes of being invited on a subsidized safari to Africa, a place he longed to return.

By 1936, the collaboration had ended almost as quickly as it started, and contact between the author and museum ceased. But the scientists and author learned much from each other, says Peck. Fowler gained insight into the fish in that region from Hemingway, and Peck says Hemingway's "sensitive and accurate portrayal of the Gulf Stream developed from his contact with Fowler." [D]

## 1950s

**Victoria D. Alekna Norvaša**, BS secretarial '59, wrote the novel "Desire and Red Wine, A Life's Journey" — a story of a Lithuanian girl's journey through World War II and coming of age in the United States.



**Wilma E. Leshnoff Barr**, BS retail management '57, joined *Women's Wear Daily* as a correspondent from Philadelphia after graduation. Subsequently, she wrote or co-authored 16 books on the built environment, including three on retail store design with the late Charles E. Broudy, who was a member of the Drexel 100. She is the principal of Barr Publicity & Editorial Services in Philadelphia, specializing in communications and media for designers, professional service organizations and manufacturers.

## 1960s



**Bernard (Barney) D. Reams Jr.**, MS library science '67, served as director of the Institute for World Legal Problems of St. Mary's University School of Law of San Antonio, Texas, held every summer in Innsbruck, Austria. He has been a professor at St. Mary's School of Law for the past 14 years

and divides his time between his homes in San Antonio, Texas, and Innsbruck, Austria.

**Richard D. Shea**, BS chemistry '69, authored the eBook "Solving Chemistry Problems with Richard the Tutor Semester One."

## 1970s

**Barbara L. Corak**, BS human behavior and development '75, has been tutoring students and administering standardized tests in Baltimore County public schools since her retirement from teaching in 2011. Her daughter is a freshman in the Scholars Program at the University of Maryland.

**Thomas P. Fee Jr.**, BS business administration '74, president of Haefele Flanagan, was awarded the chartered global management accountant designation by the American Institute of Certified Public Accountants and the Chartered Institute of Management Accountants. This designation recognizes professionals who have deep understanding of finance and have expanded their business skills through experience as management accountants to help drive better business decisions.

**Stephen K. Klasko**, MD medicine '78, was named president of Thomas Jefferson University and president and CEO of Thomas Jefferson University Hospital System in Philadelphia. He was dean of the Morsani College of Medicine at the University of South Florida and CEO of USF Health since 2004. Prior to joining USF, he served in a series of leadership positions at Drexel University College of Medicine from 2000 to 2004, including vice dean and interim dean, professor of obstetrics and gynecology, and CEO of Drexel University Physicians.

**Louis F. Rose**, MD medicine '72, of Cohen & Rose Periodontics, received the 2013 AAP Gold Medal Award, the highest award bestowed by the American Academy of Periodontology, for his outstanding achievements in his respective field and his continuing contributions to the study of periodontology.

**John W. Schumann**, MS civil engineering '72, retired from LTK Engineering Services. He joined the Philadelphia rail transit design consultancy 42 years ago, and has worked there ever since, except for five years at Sacramento Regional Transit. He and his wife, June, live in Portland, Ore., where he is board chair of All Classical Public Media. He and his wife look forward to more leisure time and traveling in the coming years.

## 1980s

**Margaret Belair DiLorenzo**, BS interior design '88, accepted a position at Design Within Reach, as a real estate project manager. She will be responsible for managing the process of new construction build outs, expansions and managing the department cap-ex budget for construction projects for a national luxury home furnishings retailer.

**Jerome M. Curtin**, MS engineering management '86, retired from the U.S. Environmental Protection Agency after 38 years as an environmental engineer.

**Patrick J. Dugan**, BS business administration '86, joined ParenteBeard in June 2013 as principal. Prior to joining ParenteBeard, Dugan spent most of his career with Asher & Co. Ltd., in Philadelphia. He is the current chairman of the Pennsylvania State Board of Accountancy.



**Pamela D. Furman Kofsky**, BS accounting '81, MS taxation '83, is the founder of Elegant Interior Designs, an award-winning, interior design company serving the eclectic design needs of residential and commercial clients in the Philadelphia area.



**Orlando F. Haddad**, MS arts administration '86, and his band, MINAS, performed at World Cafe Live in Philadelphia as a tribute to Sergio Mendes and Brasil 66 for popularizing Brazilian music in the United States.

**Michael T. McNamara**, BS electrical engineering '83, president of Gannett Fleming Transit & Rail Systems, was named to Penn State Altoona's Rail Transportation Engineering (RTE) Advisory Board.



**Christopher T. Olivia**, MD medicine '88, was honored with Penn State's Outstanding Science Alumni Award. He is the resident of the Continuum Health Alliance LLC, in Marlton, N.J. Previously he was senior vice president for strategic planning and new-venture development at Highmark/West Penn Allegheny in Pittsburgh. He is a board member of Foundation Radiology, a teleradiology company, and Eviti, a cancer-care management company.



**Samuel J. Silvers**, BS finance '85, joined the U.S. board of directors of Deloitte Consulting LLP. In addition, he serves as the east region managing director for Deloitte Consulting LLP.

**Anthony C. Stanowski**, MS marketing '89, accepted a position as vice president at Applied Medical Software in Collingswood, N.J.

**Scott A. Weikert**, BS electrical engineering '81, retired as rear admiral, Civil Engineer Corps, U.S. Navy, after 39 years of service. He also serves as equity partner in Commodore Builders. He is transitioning to a new senior executive career.



**Janet M. Welsko**, BS interior design '80, retired after 28 years with Herman Miller and Spectrum/A Herman Miller Dealer. She is transitioning to a new career in business consulting and strategic sales.

**Thomas H. Zajac**, BS commerce and engineering '83, joined Wellcentive as CEO and appointed board member, effective Oct. 8, 2013.

## 1990s

**George C. Cressman Jr.**, BS civil engineering '90, MS civil engineering '92, was promoted to colonel in the Army Reserves after completing his second tour in the Middle East in 2012.

**Daniel J. McCormick**, BS finance '90, directed the staged reading of his one-act play collection "Valentine's Day," at the Middletown Arts Center in Middletown, N.J. He works as a playwright in New York City.

**Jennifer M. Salukas Kowalonek**, BS civil engineering '98, project manager at Alfred Benesch & Co., completed all training requirements and is certified as a guiding principles compliance professional. She presented her paper, "Racing to the Future with Indian Run Dam," in September 2013 at the Association of State Dam Safety Officials Dam Safety 2013 National Conference.



To submit your Class Note for the next issue of *Drexel Magazine*, email Lara Geragi at [lec36@drexel.edu](mailto:lec36@drexel.edu).

**John J. Whyte**, MD medicine '93, joined the Center for Drug Evaluation and Research, a subsidiary of the U.S. Food and Drug Administration, as the director of professional affairs and stakeholder engagement in Silver Spring, Md. Previously, he was the vice president of health and medical education and the chief medical expert at the Discovery Channel.

## 2000s

**Melanie L. Cason**, MS nursing '06, received an award from the International Nurses Association for Simulation and Clinical Learning for Excellence in the Academic Setting Mentoring Others. She is also a participant in the National League for Nursing Simulation Leadership Development program and is working as the statewide coordinator for simulation for HealthCare Simulation South Carolina. She is currently pursuing her PhD in nursing.

**Julie Frieswyk**, BS business administration '05, founded ArtZoco, the first online marketplace for artisans in the developing world.

**Matthew I. Hammond**, BS civil engineering '00, is the executive vice president of Traffic Planning and Design Inc. in Pottstown, Pa. He is chairman of the Institute of Transportation Engineers Parking Council, volunteers on his township and county planning commissions, and teaches as an adjunct professor at Drexel. He received Drexel's Young Alumni of the Year award in 2004. He participated in or oversaw traffic planning, expert testimony, roadway design, access design, storm water design, traffic signal design and county and state traffic-related approval coordination for the new, \$300 million Albert Einstein Hospital in East Norriton, Pa.



**Gabriella A. Kartz**, BS chemistry '07, received a doctor of philosophy degree from the Medical College of Wisconsin in Milwaukee, Wis.

**Julia Krout**, MLAS lab animal science '09, was promoted to manager at Memorial Sloan Kettering Cancer Center and Weill Cornell Medical College in New York City. She was also appointed secretary for the Metro NY AALAS and attended

## WEDDINGS

**David C. Feldstein**, BS/MS biomedical engineering '05, MD medicine '10, and **Argjenta Orana**, BS/MS biomedical engineering '05, were married on June 14, 2013.

**Daniel L. Iannuzzi**, BS/MS computer science '12, and **Maureen A. Spier**, BS photography '10, were married on Aug. 25, 2012.

**Christopher Smith**, BS mathematics '03, and Maria Mordukhovich were married on Nov. 7, 2013.

**Timothy (Tim) J. Steffel**, BS/MS mechanical engineering '13, and **Kristen L. Stratton**, BS/MS elementary education '13, were married on Aug. 4, 2013.

**Todd Wampler**, BS business administration '10, and **Mary Cate Cassidy**, BS business administration '10, MBA business administration '11, were married on Nov. 16, 2013.

Leadership Academy at the National AALAS Conference in Baltimore, Md.

**Zach Makovsky**, BS biological science '06, captured the vacant Resurrection Fighting Alliance flyweight title by unanimous decision on Nov. 22 in Broomfield, Colo.

**Laverne Mann**, MS library and information science '05, was selected as the director of the Cherry Hill Public Library. She was most recently the branch manager at Piscataway Public Library.

**Amber M. Racine**, BA history and politics '04, was sworn in as the 2013-2014 president of the Barristers' Association of Philadelphia. She is an attorney at Raynes McCarty.



**Can (Martin) Zhang**, PhD biology '07, was promoted to assistant professor at Harvard Medical School.

## 2010s

**Amy E. Cotton**, BS health science '13, completed a one-month care project in Mexico with Projects Abroad.

**Kate E. Hynes**, BS business administration '10, joined the law firm of Stock and Leader as an associate in the firm's business and real estate practice groups.

**Lemuel T. Woldegebriel**, BS business administration '13, joined ParenteBeard, a top 25 accounting firm, as staff accountant on Sept. 16.

## BABY DRAGONS

**Susana Berumen-Bunn**, MFT family therapy '11, and Steven Bunn welcomed their son, Matthew Steven Bunn, on Sept. 12, 2012.

**Stephanie R. Friedman Bright**, BS nutrition and food science '06, and **James J. Bright**, BS commerce and engineering '06, welcomed their son, Wyatt James Bright, on Aug. 8, 2013.

**Andrea Glenbockie Burch**, BS computer science '02, MBA business administration '07, and **Michael J. Burch**, BS business administration '03 and Drexel men's rugby coach, welcomed their son, Cael Andrew Burch, on May 1, 2013.

**Rosette Iskander Gillan**, BS chemical engineering '09, and **Francis (Frank) L. Gillan IV**, BS electrical engineering '09, welcomed their son, Jameson Daniel Gillan, on Aug. 1, 2013.

**Brian Kantorek**, MS library and information science '12, and Joselle Palacios welcomed their daughter, Nina Elizabeth Palacios, on Feb. 15, 2013.

**James (Jim) F. McLaughlin III**, BS commerce and engineering '98, and Kathleen McLaughlin welcomed their son, Aidan James McLaughlin, on Sept. 15, 2013.

**Stefan L. Ryan**, BS business administration '07, and **Mikala D. Stewart Ryan**, BS business administration '08, welcomed their son, Grant Stefan Ryan, on Jan. 3, 2012.

## FRIENDS WE'LL MISS

### 1930s

James Chiappetta '36  
Charles Diehl '39  
Edwin Jankiewicz '39

### 1940s

Jane Bass Kleinert '49  
Emily Berns Mozola '44  
Ervin Bickley '42  
Edmund Bossone '48  
Franklin Brown '49  
Samuel Cissel III '47  
Tommie Lou DeHoll Bohn '48  
Harry Dobbs '41  
Robert Dorwart '48  
Richard Dowd '46  
Regina Fitti '49  
Jeanette Gernert Leuchak '49  
Ward Heinrich '41  
Carl Hohholt '43  
Ethel Joyce Rozanski '48  
Marianne Kirk House '43  
Cornelius Last '47  
Samuel Long '48  
Horace Marucci '44  
Alice Maven Forbes '47  
Eugene McClain '48  
Richard Monheit '43  
George Mosch '46  
Eleanor Pierce Bringham '47  
Rolce Redard Payne '44  
Norman Simon '47  
Michael Sivulich '46  
Sewell Starcke '42  
Peter Stavru '41  
George Swendiman '46  
Albert Szczepkowski '48  
Helen Trefz Foster '49  
Lillian Warnick '47  
William Wilson Powell '46  
Vilma Wissler Geesey '49  
Elizabeth Wodilla Lipton '44  
Ruth Wong Wong '47  
Bernard Yeager '49

### 1950s

Augusta Alexander Clark '58  
William Anderson '53  
Albert Bartosic '50  
Martha Biemuller '56  
Morris Blaher '53  
F. Lewis Bohn '51  
Joan Browell Healy '50  
Margaret Brown Rogler '51  
Vincent Chiappardi '58  
Frank Colborn '54  
John Colgan '58  
James Demott '55  
Garrett Donnell '56  
Joseph Dougherty '53  
David Emerich '57  
Charles Esola '55  
James Gille '52  
Willard Gillum '53  
Leona Goldstohm Rapach '51  
Agnes Graf McAvinue '50  
Harold Gregg '56  
Leonard Guss '55  
Janice Hamilton Fallows '53

James Hendricks '52  
Mary Jo Jacobs '55  
William Jann '58  
James Jewitt '55  
Richard Keephart '56  
G. Kirchner '59  
Michael Kurowski '55  
Lois Kushner '56  
Jean Kweder DeVine '50  
Francis Leskauskas '56  
Walter Lomax '57  
Dorothy Luongo '50  
Ronald MacKenzie '53  
John Madill '57  
Leonard Marchinski '59  
William Marci '58  
Carl Meyer '59  
James Miller '50  
Muriel Miller Kolva '53  
Leonard Moskowitz '55  
Mary Ann Mulligan  
McGinnis '58  
Mildred Padaroff '50  
Suzanne Porter McHale '57  
William Reese '54  
Nelson Rekos '52  
Gabriel Rubin '50  
Lester Sablosky '50  
Anthony Schipsi '56  
Consalvo Sciubba '56  
Molly Tan Hayden '59  
Francis Taylor '54  
Bill Tilden '58  
George Way '54  
Raymond Wedler '58  
Gilbert Wolf '53  
John Wright '56

### 1960s

Marjorie Bolter Covey '60  
Gary Briggs '61  
Charles Browning '61  
John Buzzy '61  
Charles Colver '67  
Barbara Cope Lesley '67  
Kennet Day '63  
Eleanor Doney O'Donnell '61  
Alan Dortort '64  
Howard Edels '67  
Johanna Ezell '66  
Marie Faraci '65  
Martin Feldman '61  
James Finnegan '64  
Marilyn Geffert Nelson '69  
William Graff '62  
Charles Graham '61  
Raymon Hibbs '62  
Arnold Hirshey '64  
Thomas Hoover '68  
Maria Karpchuk Camaratta '68  
George Krywusha '60  
William Kuhn '61  
Roland Linin '62  
Kenneth Long '60  
William Lynch '62  
Robert Manley '65  
Bruce Mathis '68  
John Meehan '63  
William Peterson '63  
Casimir Piotrowski '60

Joan Plante Weil '66  
Elizabeth Pope '66  
John Renz '66  
Lawrence Rieg '61  
John Ruchalski '66  
Edward Sammler '67  
Frederick Schmitt '65  
Harold Schnabel '60  
Mary Shafer Mikels '64  
Walter Smith '62  
Robert Smith '69  
Barry Stavrou '68  
LeRoy Steinbrecher '62  
Max Stein '69  
Walter Suszczynski '63  
Kenneth Thomulka '67  
John Walch '67  
Robert Woods '64  
Robert Wright '61  
Frank Vinci Jr. '60

### 1970s

Lorraine Denicola Marano '70  
Marianna Ducker '72  
Richard Edsell '71  
Sydney Fluck '73  
John Gastaldo '72  
James Gaul '73  
Ruth Grayson Silverman '74  
Francis Greene '73  
Charles Harris '71  
Brenda Keller '72  
William Leetch '74  
Robert Marshall '72  
Sandra McGruder '77  
Robert Miller '77  
Susan Nickleach Cooperstein '70  
Paul Roda '76  
William Swanseen '70  
Mark Thallmayer '79  
Fredlyn Toltzis '70  
Wen-Ying Hsiang '73

### 1980s

John Aubin '88  
William Beatty '85  
Linda Bingham Napieralski '81  
Joanna Cooley Bikle '80  
Edward Fuller '80  
Mary Gilligan '87  
Marc Goshko '80  
Brian Humbert '85  
Robert Kuniega '82  
Andrew Lengel '80  
Edward Lewis '89  
Maryann Malone Ellis '88  
James McMahon '88

### 1990s

Angela Botta '90  
John Hoffman '96  
Patrick Kane '91  
Peter Pacenta '94  
Donna Pride Scott '90

### 2000s

Kamran Arshad '09  
Badia Bentley '03  
Michael Heberlein '01  
Tanya Mazakas '06  
Katie McDonald '08  
James Warrick '07



## IT'S REUNION TIME MAY 2–3: Drexel Alumni Weekend 2014

Drexel's campus will be alive with activity on May 2 and 3 during the annual Alumni Weekend, hosted by the Drexel University Alumni Association. Alumni Weekend will feature some traditional activities and some new events designed to bring alumni together and celebrate their shared Drexel connection.

New this year is the grand finale of the weekend, Drexel After Dark.

"This year we have decided to retire the University Gala and replace it with something new and exciting," said Cristina Geso, associate vice president of Alumni Relations. Drexel After Dark will have something for everyone, combining food, drinks, games, music and dancing for a fun night out with friends and classmates. The Great Court will have a dance floor and a DJ playing similar music to University galas of the past. The A.J. Drexel Picture Gallery on the third floor will be transformed into a piano bar with lounge and table seating, and space on the fourth floor will resemble a nightclub, complete with house music and video games.

Alumni Weekend is also a time to celebrate milestones. On Friday, May 2, the Class of 1964 will celebrate its 50th reunion and induction into the Golden Dragon Society.

"I'm most looking forward to getting together with my classmates and just finding out what everyone has been up to," said Rich Weggel '64, co-chair of the Class of 1964 Reunion Committee.

The Class of 1964 will enjoy a breakfast in the Great Court followed by a pinning ceremony and induction into the Golden Dragon Society. The festivities will continue with a class photograph on the Great Court steps and a luncheon for all Golden Dragons (graduates from the Class of 1964 and prior), followed by a trolley tour of Drexel's University City and Center City campuses.

"Drexel has grown in so many ways over the years," added Weggel. "Some things you can see, like the buildings, but other things you'll learn about when you come back for Alumni Weekend, like academics and research, and how Drexel's



*"I would say to anyone considering coming back for Alumni Weekend: You're going to be amazed by what you see. And if it's been 50 years since you've been to campus, I can bet that you won't even recognize it."*

— RICH WEGGEL, CLASS OF '64 REUNION COMMITTEE CO-CHAIR

reputation and the value of a Drexel degree continue to improve."

The Class of 1989, celebrating its 25th reunion this year, will be inducted into the Silver Dragon Society on Saturday, May 3. In addition to the induction and pinning ceremony, classmates will enjoy cocktails and hors d'oeuvres before heading over to the Main Building for Drexel After Dark.

Other featured Alumni Weekend events include the popular Wine Pairing Dinner at Drexel's Academic Bistro. This tasty dinner is a quick sell-out so alumni are encouraged to register now. Also on Friday night, the Sports Fans of the '50s will hold its biennial rally at the University Club, an event that "will be an amazing gathering of athletes from the 1950s along with athletes from all decades and their families and friends," said Helen Callas Reiner '55, '57, '66, a member of the Drexel Athletics Hall of Fame.

The fun continues on Saturday morning, when hundreds of alumni, students and members of the community gather for the 22nd annual University City 5K Run which benefits the Nicholas P. Pipino Memorial Scholarship Fund. The Alumni Association will host a scavenger hunt for young alumni, which will take participants on an adventure through campus and parts of West Philadelphia, ending with snacks, drinks and great prizes at St. Declan's Well Irish American Pub.

Also on Saturday, various colleges and schools will host open houses and special events for alumni. Later on Saturday afternoon, the 2014 Alumni Association award recipients will be honored with a ceremony in the Paul Peck Alumni Center.

For a complete schedule of all of the events and programs taking place during Alumni Weekend and to register, visit [drexel.edu/alumni](http://drexel.edu/alumni). [D]

### ALUMNI WEEKEND 2014

Friday, May 2 & Saturday, May 3

#### Friday, May 2

**9 a.m. to 4 p.m.** — Class of 1964 50-year Reunion, including the Golden Dragon Society Induction and Awards Ceremony, with class photo, luncheon and campus trolley tour.

**4 to 7 p.m.** — Sports Fans Rally

**5 to 7 p.m.** — LeBow Faculty and Alumni Mixer

**6:30 to 9 p.m.** — Annual Alumni Wine Pairing Dinner

#### Saturday, May 3

**9:30 a.m.** — 22nd Annual University City 5K Run

**10 to 11:30 a.m.** — LeBow "Brunch and Learn" on Elder Law

**10:30 a.m. to 2 p.m.** — College of Engineering Tours and Dean's Buffet Luncheon

**11 a.m. to 1 p.m.** — Westphal Open House

**11 a.m. to 1 p.m.** — College of Computing & Informatics Inaugural Alumni Champagne Brunch

**11 a.m. to 2 p.m.** — Alumni Scavenger Hunt

**11:30 a.m. to 2 p.m.** — Sports Fans of the '50s Reunion Luncheon

**12 to 1 p.m.** — Gerri C. LeBow Hall Tours

**1:30 to 3 p.m.** — Campus Walking Tours

**3 to 5 p.m.** — Drexel Veterans Alumni Network Gathering

**3:30 to 4:30 p.m.** — Harriet E. Worrell Society Reception

**4:30 to 6:30 p.m.** — Class of 1989 Silver Dragon Society Induction and Reception

**4:30 to 6:30 p.m.** — Delta Kappa Rho/Phi Sigma Kappa Reunion

**5 to 6:30 p.m.** — Alumni Association Awards Ceremony

**5 to 6:30 p.m.** — Books & Beer! LGBTQIA celebrates FUSE!

**5 to 6:30 p.m.** — Study Abroad Alumni Reunion

**6:30 to 10 p.m.** — Drexel After Dark

## THE VALUE OF THE ALUMNI NETWORK:

# Making the Most of Your Alumni Association Membership

As a Drexel graduate, you are automatically a member of the diverse network of more than 145,000 Dragons known as the Alumni Association. But what does it really mean to be a member of the Alumni Association?

It means that a collection of resources and services is now at your fingertips. It means that you are welcome at any of the hundreds of events, seminars and programs hosted exclusively for Drexel graduates each year. It means that you have a number of different opportunities to network with fellow graduates and students, and to stay connected to your alma mater.

Drexel alumni span eight decades, represent many cultures and live in more than 100 countries all over the world. They work in varying professions, are in different stages of life, and their wants and needs are unique to them. This is why the Alumni Association offers a wide range of programs and services for its members.

“When I was a senior at Drexel, I attended a student/alumni networking event hosted by the Alumni Association,” said Marty Khait ’12. “I met an alum who also studied civil engineering as a student and we really hit it off.”

According to Khait, that initial meeting resulted in a valuable business opportunity several months later when he was living and working in New York City. He is now active in the Young Alumni Association and is looking forward to upcoming Drexel alumni events in the New York City area.

“I try to network as much as possible,” he said. “It’s so important; I wish everyone understood how valuable it is. Plus, it’s just nice to hang out with a group of people who all have Drexel in common.”

In addition to Alumni Career Service programs which help you network and grow professionally, the Alumni Association also hosts social events like rallies before Drexel athletic games, cultural events like exclusive tours of museums and exhibits, and lifelong learning programs that feature distinguished Drexel faculty or alumni speakers.

“I became active in the Alumni Association because it is a fantastic way for me to stay connected to the University while living and working in California,” said Stacey Dubowitch ’06. “It is also a great way to explore the area and experience new things with

fellow alumni. Having the common Drexel thread with people here in California is a wonderful link to maintain.”

Reluctant to attend because you don’t think you’ll know anyone? Check out the “See Who’s Coming” link on each event registration page to look for familiar names on the guest list, or do what classmates and fraternity brothers Allen Matthias ’84 and Gerry Corrigan ’83 have been doing for nearly a decade — bring a friend.

“The alumni I’ve met at events are always fun and easy to talk with, but you can also bring a friend or have somebody meet you there,” said Matthias. “Don’t be afraid to get involved and just keep checking the Alumni Association website and mailings to find what appeals to you.”

“I would credit the Alumni Association with creating the opportunity for friends to reunite,” added Corrigan.

Don’t live in a place where there are Alumni Association events, or maybe you just don’t have the time? In addition to in-person events and programs, the Alumni Association also makes it possible for you to connect with your classmates and with the University online. Log in to an online Alumni Career Services workshop or watch archived online programs on the Alumni Association’s YouTube channel at a time that works best for you.

Plus, networks like the Alumni Association Online Directory, Facebook page and Twitter provide a place for Drexel graduates all over the globe to stay in touch, get updated contact information, view photos, and stay on top of the latest University news. The Alumni Association LinkedIn group is a place where more than 12,700 Drexel alumni, students and friends of the Uni-

versity network with one another, post jobs and discussion questions, and share valuable career-development tips and advice.

Kaitlyn Ersek ’15 is a current student who connected with several Drexel alumni through a lively discussion on the Alumni Association’s LinkedIn group. “My family has a saying, ‘Wise men learn from their experiences but super-wise men learn from the experiences of others,’” she said. “I’ve tried to live by that saying and as a ‘wannabe entrepreneur’ I can use all the help and advice I can get. Drexel’s alumni have been so helpful and generous in their feedback.”

The Alumni Association website is a great resource to learn more about the Alumni Association and to find ways to get involved. Visit [drexel.edu/alumni](http://drexel.edu/alumni) to request an alumni card, browse upcoming Alumni Travel Program destinations, nominate a classmate for an Alumni Association Award and so much more.

### Stay in the loop

To receive the *Drexel Details* alumni e-newsletter, as well as email invitations and updates from the Alumni Association, make sure your contact information is up to date. Log in to the Online Alumni Directory at [drexel.edu/alumni](http://drexel.edu/alumni) or call the Office of Alumni Relations at 1.888.DU.GRADS.



If you want to make friends and reconnect with classmates, register for an Alumni Association event in your area or join an online network. If you're looking to take that next step in your career, attend an Alumni Career Services workshop or seminar. If you have a passion for civic engagement, join CAN DU, the Alumni Association's Community Alumni Network at Drexel University, for an upcoming service project in West Philadelphia. If you know a graduate who is outstanding in their profession or in the community, nominate him or her for a prestigious Alumni Association Award. These are just a few of the many ways that the Alumni Association celebrates and supports Drexel alumni. If you haven't already, take the first step, get active and get the most out of your membership in the Alumni Association. [D]

# UNIVERSITY CITY



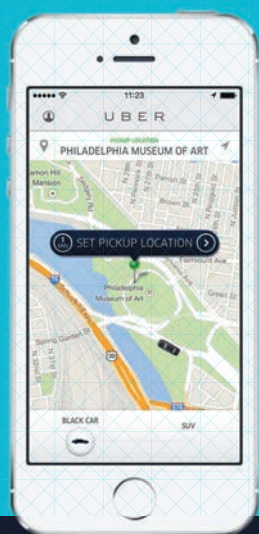
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## Alumni Volunteers Show Some Love for 220-Year-Old Cultural Center BY LARA GERAGI

**T**he historic Lee Cultural Center sits on 9.4 acres in West Philadelphia, just to the west of Drexel's Buckley and Vidas athletic fields. The property is heavily used — hundreds from the surrounding neighborhoods use the building and its grounds for all kinds of activities from sports camps to community meetings, dance rehearsals to chess games. While all of this activity is exactly what's intended for the property, it certainly leaves its mark.

In the fall, the Community Alumni Network at Drexel University (CAN DU), an outreach program of the Alumni Association, stepped in to spruce up the 220-year-old building and its fields. For the fall CAN DU service project, 154 alumni, students and friends of the University volunteered their time to paint, clear away weeds and overgrown brush, and pick up trash and debris at this beloved community center.

The center was originally a brick mansion built by Matthew McConnell, a high-ranking officer of the Revolutionary War. It is believed that McConnell, who was appointed director of the Bank of the United States at the time, built the mansion in 1794 to serve as a country home and escape from the city.

"As a biomedical engineer, my life at Drexel is busy and I was



glad I was able to give back to the community on a Saturday morning," said Corey Wald '18.

Wald said that his favorite part of the whole experience was working with and getting to know upperclassmen and alumni. "Being a freshman, I look up to and respect these older students and alumni who shared their experiences with me," he said. "I made new friends that morning, people I probably never would have met otherwise."

"It was a great opportunity to spend the morning with a dear friend, Bonnie Loughlin-Dougherty ('84), and to give back to those who truly do not have as much as we are all blessed to have," said Mary-Ann Urbanovich '84.

Councilwoman Jannie Blackwell, a longtime supporter of CAN DU, was on hand the day of the fall project to see the transformation take place.

"We applaud CAN DU and thank them for their volunteer efforts to assist in improving the conditions at Lee Cultural Center," said Blackwell. "We reached out to Drexel University as the next door neighbor who relates to the need of the center and the community. We look forward to extending and expanding the services provided to this neighborhood and beyond."

A lot was accomplished, but CAN DU's work is not yet complete. On Saturday, May 17, CAN DU volunteers will return to the Lee Center to complete phase two of the service project.

"Some of the plans for phase two include cleaning and refurbishing the computer lab and library, painting the restrooms and removing graffiti," said Rich Blumberg '84, chair of the Alumni Association Board of Governors Community Service Committee.

"I'm thrilled with how things went in the fall and I'm looking forward to the spring project," said Blumberg. "Drexel has a long history of supporting civic engagement and it's nice to know that our idea to help the Lee Center has become a reality."

Visit <http://bit.ly/1013candu> for a video recap of the fall service project at the Lee Center, and for more information on CAN DU. To register to volunteer for phase two in May, visit [drexel.edu/alumni](http://drexel.edu/alumni). **[D]**

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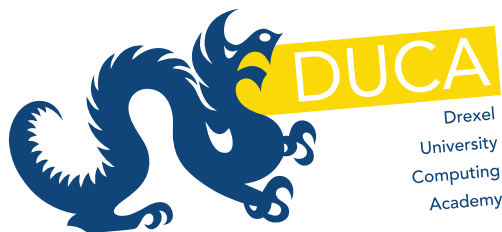
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More than 100 alumni, faculty and staff volunteers — President John A. Fry included — gathered at the Paul Peck Alumni Center on Dec. 20 for turkey distribution day.

## Alumni Holiday Turkey Project Raises More Than \$20K

**T**he Drexel University Alumni Association's Alumni Holiday Turkey Project celebrated a major milestone this past December — 40 years of lending a helping hand to families in need in the University's

West Philadelphia neighborhood and to those served by Drexel's 11th Street Family Health Services Center in North Philadelphia by providing an important holiday meal staple: turkeys.

In honor of the project's 40th anniversary, the Alumni Association set a lofty goal to raise \$20,000. Contributions from alumni, faculty, staff and friends of the University surpassed the goal and the Association collected the highest amount ever raised in a single year for the Turkey Project: \$20,675. The generous donations funded the purchase of 1,030 frozen turkeys.

Friday, Dec. 20, was turkey distribution day and the Alumni Association welcomed 118 alumni, faculty and staff volunteers to the Paul Peck Alumni Center for a festive morning celebrating this long-standing holiday tradition.

"My thanks go to the Alumni Association for providing alumni the opportunity to give to the community and to be a part of the giving," said Helene Engel '90. "It was a great experience being there to help with the turkey distribution."

Long-time turkey project supporter and Drexel alum Fred Ulmer '57 said, "My favorite part is the camaraderie of the large group that comes together to help. The list of people who need these turkeys goes on and on and these folks are Drexel's neighbors, so as an alumnus this is something I'm happy to do."

"I wish to convey my heartfelt thanks to my alma mater, Drexel University, for the work that you continue to do through the Drexel Alumni Turkey Project to help alleviate hunger," said Rev.

**Forty years. \$20,675.  
1,030 turkeys. Countless  
happy families.** BY LARA GERAGI

Carlton E. Rodgers '77, pastor of Tabernacle Lutheran Church in West Philadelphia, one of 33 community organizations that benefit from the turkey project. "Our church has been a recipient of turkeys for the past three years, and we have

been able to assist more than 75 families with a holiday dinner basket as a result."

Shirley Pickens, youth and outreach coordinator for the 18th District Community Town Watch, added, "Our organization has participated in the turkey project for many years and the community has greatly benefited. Each year the need of the families in our community has grown and we have been blessed with Drexel's help to be able to provide a small token of true holiday cheer. As one of our community members said when we gave him his turkey, 'Thank God someone remembered me.'"

Bishop Andrew J. Ford II, presiding bishop and senior pastor at Ford Memorial Temple Inc., said, "Our food pantry, along with the donations from the Turkey Project, feeds 50 families during the holiday season. The needs of our communities are great and it's a blessing to know that we've had the Alumni Association's support throughout the years."

"Through the Turkey Project, the Alumni Association has been privileged to serve its Philadelphia neighbors for the past four decades," said Cristina Geso, associate vice president of Alumni Relations. "Thank you to everyone who supported the Turkey Project this year. Whether you made a donation, or helped to distribute turkeys to the community organizations, your generosity was appreciated by many."

The Turkey Project will be back again in December 2014 for its 41st year, although gifts can be made to the project year-round. To make a donation and to see photographs from the turkey distribution, visit [drexel.edu/alumni/turkey\\_project.asp](http://drexel.edu/alumni/turkey_project.asp). **[D]**





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# THE BACK PAGE PUZZLE

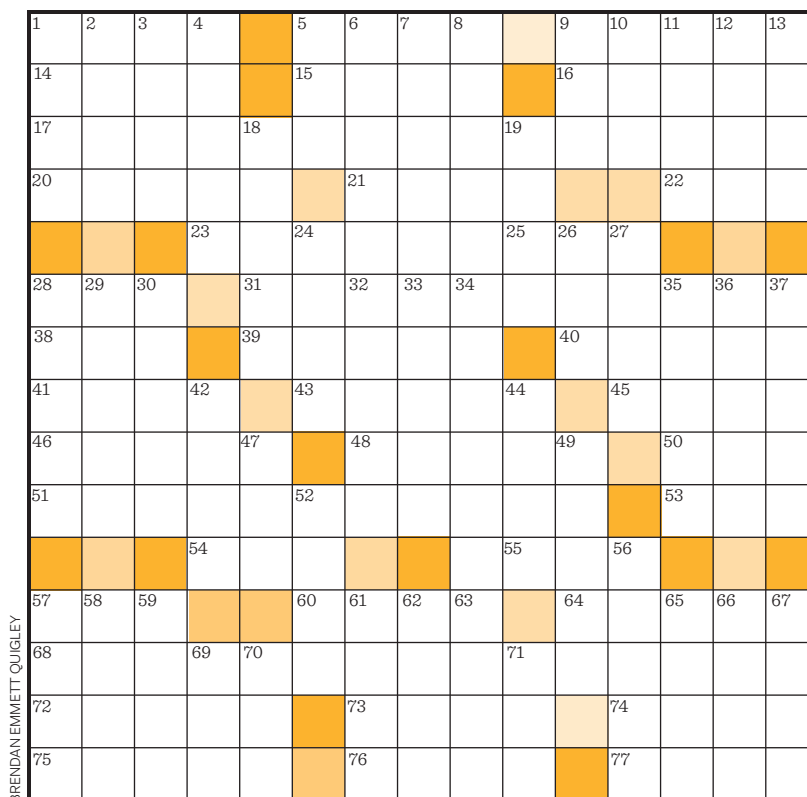
**S**harp-eyed readers of the 40 Under 40 section will find the answers they need to this edition's puzzle. And it doesn't hurt to read Drexel's other publications, either.

## ACROSS

- 1 UFC fighter and former Drexel wrestler Makovsky
- 5 One of Drexel's school colors
- 9 \_\_\_ College of Business
- 14 "The Time Machine" caste
- 15 Cookie shelf favorite
- 16 Kids' song chorus
- 17 Setting for Drexel's tropical newspaper bureau?
- 20 Hit with, as a pickup line
- 21 Car-buyer's need, perhaps
- 22 RR org.
- 23 Late Beastie Boy
- 25 Pierce-Arrow rival
- 28 One-armed bandit picture
- 31 Guru of Drexel's College of Arts and Sciences magazine?
- 38 "\_\_\_ changed man!"
- 39 Potty opening?
- 40 The way to the top?
- 41 Say it isn't true
- 43 Gas, wood, coal, etc.
- 45 Miss in Madrid: Abbr.
- 46 40 \_\_\_ 40
- 48 Luke's mother in "Star Wars"
- 50 Shepherded
- 51 Painted Bride Quarterly, or The Smart Set ... or a hint to theme at 17-, 31-, and 68-Across
- 53 Lingo suffix
- 54 Paste you taste
- 55 Muscle car
- 57 Turkish mount
- 60 Bubble and churn
- 64 Be more than a dream
- 68 Backup copy of Drexel's College of Information Science and Technology magazine?
- 72 And the following: Abbr.
- 73 McDonald's founder
- 74 P.D. ranks
- 75 Places to wear mitts
- 76 Coordination
- 77 \_\_\_ Hall (Caneris Hall)

## DOWN

- 1 Domesticated ox
- 2 Drinks come from meadows
- 3 Discarded apple part
- 4 "Look at me, I'm on TV!"



BRENDAN EMMETT QUIGLEY

- 5 Heaven figure
- 6 Like a dental exam
- 7 "Fight Club" actor Jared
- 8 Bilingual TV cartoon explorer
- 9 Mead
- 10 A, to Boll
- 11 Does a standard dog trick
- 12 Unctuous
- 13 Miseries
- 18 Pop open
- 19 About, in legalese
- 24 Dating words?
- 26 "All My \_\_\_ Live in Texas" (George Strait)
- 27 No longer waffles
- 28 Increase the price of, at an auction
- 29 "Would you like to see \_\_\_?" (waiter's question)
- 30 Boyz II Men's genre
- 32 Drummer Gene who played with Goodman in the 1930s
- 33 Continued to annoy
- 34 Silent Nita
- 35 \_\_\_ Mack School of Law
- 36 Ceremonial practices
- 37 Sports page news
- 42 Canine complaint
- 44 Portmanteau pollution mixture
- 47 Popular cruise port, briefly
- 49 Take part in
- 52 Geom. shape
- 56 Nitrous \_\_\_ (laughing gas)
- 57 Prefix for gram or logical
- 58 Channel that shows the student-produced sit com "Off Campus"
- 59 Vaulted alcove
- 61 Quercine trees
- 62 Modest response to a compliment
- 63 Boxer Spinks
- 65 Flash
- 66 NYPD figures
- 67 Blue-book occasion
- 69 Spy novelist Deighton
- 70 Lex Luthor's 200, and others
- 71 Drexel@\_\_\_ (South Jersey Campus, for short)

**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 fall edition contest: James Milligan '13 of Glenside, Pa.

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