The Inside-Out program holds class in prison, challenging assumptions about incarceration.
From the human body to a school in South Africa, Owls explore new frontiers constantly. In this issue: Students learn valuable lessons inside a state prison; researchers study how everyday life affects our DNA; graphic-design graduates forge their own paths; and journalism students document life in Africa.
Former U.S. President Bill Clinton will visit the Liacouras Center April 10 to address an audience of more than 8,000 people.

Clinton was invited to speak by the Temple Law Foundation, a group founded in 1959 to promote excellence in the Beasley School of Law. Former Pennsylvania Gov. Ed Rendell will moderate a question-and-answer session.

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As I talk with students about the biggest issues they face, one subject comes up repeatedly: the amount of debt they will have to assume to pay for their education. Though we have worked to keep a Temple education affordable—our tuition increases averaged less than 1.5 percent in the past two years—it is clear we needed to take additional action.

That is why we created Fly in 4, a partnership between incoming freshmen and the university. The goal is simple. We will provide classes when students need them, a strong level of advising and a regular update on student progress. In return, students agree to meet with their advisors regularly, take classes when they are offered and pass all the courses they take.

If students uphold their end of the bargain, Temple will throw in an added benefit. For students who do everything they are supposed to but still cannot graduate on time due to the unavailability of a required class, Temple will provide the remaining coursework without a charge.

In addition, we know many students have to work to pay for college. However, we also know that students who work more than 15 hours per week off campus are likely to fall behind and earn lower grades. To help those with the highest need, Temple will provide $4,000 annual grants to 500 students in each incoming class. Those grants will allow students to focus less on working for pay and more on finishing their degrees.

According to a survey conducted by the National Center for Education Statistics, nearly 50 percent of students work while they are in school. In addition, more than 8,500 students work on campus. Each semester, from the time students apply to Temple until they receive their diploma, they are expected to work an average of 16.5 hours per week off campus.

Though we have worked to keep a Temple education affordable, students have to assume to pay for their education. They believe it will be a tremendous success. You can learn more at temple.edu/flyin4. Fly in 4 is one more way Temple is taking a stand and making college more affordable.

Neil D. Theobald
President, Temple University
HOME MADE

When it comes to housing, most college students worry about who their dorm mates might be or whether or not their landlords will allow pets. Rick Getts, Class of 2015, worried about things such as building a new foundation and repairing a destroyed roof. For two years, Getts spent his holidays, nights, weekends and even his free time between classes rebuilding a house in the Fishtown section of Philadelphia. He purchased it with his father and his uncle and finished construction in 2013. His handiwork includes features such as concrete countertops and a multiple-spray shower.

The only parts of the original property that remain are the first floor and some exterior brickwork—Getts, his father and his uncle rebuilt the rest.

RICK GETTS

DEGREE: BS, civil engineering, College of Engineering, Class of 2015

HOMETOWN: Huntingdon Valley, Pa.

What made you decide to take on such a large project?
My father and my uncle own rental properties, and they discussed purchasing and rebuilding a house and having me rent it from them. When I was working on a construction project in Fishtown with my dad, we saw a house for sale that was really destroyed. Since we liked the area, my dad, my uncle and I bought it together.

Had you built anything on this scale before?
When I was in fourth grade, a car ran into the side of our house. That led my father (who owns a construction company) to change the layout of the house to include an addition that I helped build. We also rebuilt my uncle’s house, so I’ve been around construction my whole life.

What is your favorite part of the house?
I like my kitchen. We were toying with the idea of putting in an island, and it wound up being an L-shaped bar with concrete countertops. And the fireplace is back there, so it’s nice to sit by the fire and relax after class.

How does that background help with your civil engineering major?
Civil engineering includes things like roadway design, building bridges and structural issues—how long a beam should be and how much force and weight it can take. Having a background in construction helped me understand those concepts firsthand.

What was the most challenging part of construction?
Rebuilding the foundation in the kitchen. We had to pour concrete, but there was nowhere to park a truck. So we had to come in the front door and go through the entire house with wheelbarrows of concrete.

Do you have any advice for those interested in building their own home?
It’s a lot easier to try things out when you’re in the middle of home improvement rather than finish and say, “I want to change this,” or “I want to fix that.” Whatever you’re thinking of doing, go for it.
Spring brings renewed activity across Temple’s campuses. In this issue: Researchers find that lack of sleep in children could lead to obesity; Tyler students display their art in a Center City hotel; a graduate student takes Philadelphia’s history directly to its people; and a renowned faculty member retires after three decades.

BUILDING TEMPLE’S FUTURE

In November, Murray H. Shusterman, FOX ’33, LAW ’36, pledged a gift of $1.1 million to the Beasley School of Law, which will fund the Shusterman Professorship in Transactional Business and Law and give the rapidly expanding business-law curriculum a substantial boost.

Since graduating from the School of Law at Temple in 1936, Shusterman has practiced and taught in the field of business and real-estate law. His gift is the most recent in a list of contributions that spans more than seven decades. “It is not an exaggeration to say that without Murray Shusterman, Temple Law could not have achieved its current level of excellence,” says School of Law Dean JoAnne Epps. “His commitment and generosity have been an inspiration to all of us.”

After receiving an undergraduate degree from Temple in 1933, Shusterman became a member of the Law School’s first day-division class, where he edited the Temple Law Quarterly and graduated with honors. He co-founded the Temple University Law Foundation in 1959, the Law School’s first major fundraising organization. Its initial endowment of $50,000 has grown to nearly $3 million. He also served on the faculty of the Law School, as counsel for the Temple University Alumni Association, and as a member of both the Law School Board of Visitors and the Temple Board of Trustees.

Shusterman’s previous gift, a $1 million gift toward the renovation of Park Hall, was one of the largest gifts made to the Law School at that time. The restored building opened in 1997 as Murray H. Shusterman Hall.

“Whatever progress I’ve made personally and professionally, I owe a large extent to the excellent education I received at Temple,” Shusterman says. Ashwin Verghese, SMC ’08

> To learn more about supporting Temple, visit giving.temple.edu.
MICROBRAIN

Temple engineers and neuroscientists—in collaboration with CFD Research Corp. in Huntsville, Ala.—are developing a pediatric blood-brain barrier system on a chip (pictured below), which offers great potential for studying the role of the blood-brain barrier in pediatric neurological diseases and testing its permeability for various therapeutic drugs.

The blood-brain barrier allows or prevents substances—including certain therapeutic drugs—from entering the brain. In children, the barrier is more permeable than it is in adults, making the child’s brain more vulnerable to neurotoxic substances.

To better understand that vulnerability, Mohammad Kiani, chair of mechanical engineering in the College of Engineering, and Barbara Krynska, assistant professor of neurology in the Shriners Hospitals Pediatric Research Center in the School of Medicine, map brain vascular networks that are reproduced on chips similar to microscope slides. Each of those chips contains a group of cells that resembles veins—through which fluids travel—and another group that resembles brain tissue.

Previously, Kiani had developed the technology to map the vascular networks of various animal organs. Prabhakar Pandian—a former graduate student of Kiani’s who now works for CFD Research Corp.—approached him with the idea of reproducing detailed maps on chips or slides.

“Essentially we created a micro-vascular network on a chip,” says Kiani, who, with Pandian, received funding from the National Institutes of Health to develop the original chips. Kiani looked into possible uses for chips that contained vascular systems and even tumors, and says that they were inexpensive, easier to reproduce and “provided higher throughput” than animal models did.

“Using these systems on chips can give us an overview of the important disease processes or permeability of therapeutics before we ever begin the more expensive animal and human studies,” he says.

He adds that researchers also might be able to use thousands of the same chips inexpensively and run the same experiment or vary it using those chips until they figure out what is taking place.

“With those chips, we can watch everything take place in the brain vascular network in real time under a microscope,” Kiani says, adding that what researchers are seeing is nearly identical to what occurs in real-life subjects.

DID YOU KNOW?

Syntivin, a synthetic vascular environment that uses the chip technology co-developed by Mohammad Kiani, was selected as one of the “Top 10 Innovations for 2013” by the Scientist magazine in the fall.

Luis Biava (above), professor of music and artistic director of the Temple University Symphony Orchestra, will retire this spring, after more than 30 years at Temple.

MUSIC MAN

After 32 years at Temple, Luis Biava will retire from his position as professor of music and artistic director and conductor of the Temple University Symphony Orchestra at the end of this academic year. Under his direction, the orchestra performed fourth stream …

SLEEP RIGHT

Though factors such as an abundance of high-calorie foods and drinks and large portion sizes have been associated with the rise in childhood obesity, new research by the Center for Obesity Research and Education (CORE) at Temple suggests that later bedtimes also might play a role.

Published in Pediatrics, the study is the first of its kind to examine the impact of sleep on children’s eating behaviors by manipulating the amount of sleep study participants received.

Thirty-seven children between 8 and 11 years old—27 percent of whom were overweight or obese—participated in the three-week study. During the first week, the children slept their typical amount. The group was randomized in the second week to either reduce or lengthen sleep times and completed the opposite sleep schedule during the third and final week.

With increased sleep, children consumed an average of 134 fewer calories per day, weighed a half-pound less and had lower fasting levels of leptin, a hunger regulating hormone that also correlates with a body’s amount of adipose (fat) tissue, when compared to the week of decreased sleep.

“Findings from this study suggest that enhancing school-age children’s sleep could have important implications for the prevention and treatment of obesity,” says Chantelle Hart, associate professor of public health at CORE. “The potential role of sleep should be explored further.”

FAST FACTS

According to the National Sleep Foundation:

Toddlers and children require between 11 and 14 hours of sleep each night. In addition to obesity, lack of sleep in children has been linked to mood swings and behavioral problems such as ADHD and can affect their ability to learn in school.

Photo by Christopher Duggan


FRIDAY, JUNE 6, 2014

Updated 10:17 AM EDT

National News

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VETERAN FRIENDLY

Temple was one of only 52 national universities included in U.S. News & World Report’s inaugural list of “Best Colleges for Veterans.” That list comprises “top-ranked schools [that] offer benefits to veterans and active service members that can help them pursue a college education.”

To qualify for inclusion, institutions had to be ranked among U.S. News’ “Best Colleges,” members of the Servicemembers Opportunity Colleges Consortium; certified for the GI Bill, and participants in the Yellow Ribbon Program, a federal initiative that helps fund college tuition and fees for post-9/11 veterans. Each university on the “Best Colleges for Veterans” list was ranked according to its U.S. News “Best Colleges” ranking (Q04 edition), with Temple tied for No. 24.

The university’s placement caps a three-year period of expansion of its veterans programs, resulting in a tripling of veteran enrollment at Temple. MILEJ. J. ROTHBERN

> To learn more about veteran support at Temple, visit temple.edu/veterans.

HEALTHY START

Women working in Head Start—the nation’s largest federally funded, early-childhood education program that serves nearly 1 million low-income children—report higher-than-expected levels of physical and mental health problems, according to Temple researchers.

In a paper published in Preventing Chronic Disease, a team led by Robert Whitaker, professor of public health and pediatrics, studied responses to an anonymous, online survey of more than 2,000 female Head Start workers and found numerous surprising outcomes. Six chronic health conditions, including obesity, asthma and diabetes, were between 19 and 35 percent more common among female Head Start staff than in the comparable U.S. population; 24 percent of staff suffered from significant depressive symptoms; 28 percent reported that their physical or mental health was “not good” on half or more days in a 30-day period; 15 percent rated their overall health as either “fair or poor”; and 9 percent missed 10 or more days of work due to illness. “No study has ever examined the health of [Head Start] staff, the group on which the program relies to achieve its goals,” Whitaker says. “The staff must be well to do well by the children and their families.”

The researchers noted several potential approaches to address the health of the staff, such as placing a higher priority on staff wellness and improving the quality of food served to both staff members and the children under their care. “Those working in Head Start have been entrusted with the development and education of some of the nation’s most vulnerable and disadvantaged children,” Whitaker says. “The adults providing these services deserve a compassionate response to their health problems, which may be due in part to the stressful nature of their important jobs. Addressing the health of the staff might improve outcomes for children in Head Start.” PHESTER W. MORREY, ZMC’82

INDEPENDENT ART

Last fall, the Tyler School of Art partnered with the Independent Hotel in Philadelphia on a rotating art exhibit that showcased 14 pieces of original artwork by Tyler students. Ten paintings and four drawings were displayed in the hotel’s main lobby through February and were available for purchase.

Margo Margolis, graduate chair of the Department of Painting, Drawing and Sculpture in Tyler, says the exhibit was a great opportunity to showcase Temple’s talent to the surrounding community. “Temple has one of the top-ranked MFA programs in the country,” she notes. “Our students go out into the world and are some of the most visible and influential artists working on a national and international scale today.” In 2012, U.S. News and World Report ranked Tyler No. 10 in the nation’s top painting and drawing programs.

Seneca Weintraut, Class of 2016, had five pieces featured in the exhibit. “When you’re an artist, exposure is a huge benefit,” she says. “I’m happy that a group of people that normally wouldn’t have seen the work are seeing it.” TAHUDEEN SHUKRIYAH ASAD

> To learn more about the Independent Hotel, visit theindependentphilly.com.
For babies, imitation is the foremost tool for learning. For example, watching others is how they know to hold a toy phone to their mouth or guide a spoon to their mouth. Now, researchers at Temple and Washington universities have found the first evidence of a key aspect of brain processing that allows babies to learn through observation.

Published in PLOS ONE, the findings are the first to illustrate that babies’ brains show specific activation patterns when they observe an adult performing a task with a specific part of the body. The 70 infants in the study—conducted in the Developmental Science Lab at Temple—wore electroencephalogram caps with embedded sensors. Those sensors detected brain activity in the regions of the cortex that respond when hands and feet are used to touch an object. Sitting quietly on a parent’s lap, each baby watched as a toy was placed on a table between the baby and a researcher.

When the infants watched researchers use their hands to touch a toy, the hand area of their cortices lit up. When another group watched researchers touch a toy with their feet, the foot area showed more activity.

“The reason this is exciting is that it gives insight into a crucial aspect of imitation,” says co-author Peter Marshall, associate professor of psychology at Temple. “To imitate the action of another person, babies first need to register what body part the other person used. Our findings suggest that babies do this by mapping the actions of the other person onto their own bodies.”

The study took advantage of how the brain is organized. “The sensory and motor area of the cortex—the creased, outer portion of the brain—is arranged by body part, with each area of the body represented in identifiable neural real estate. Prick your finger, stick out your tongue or kick a ball, and distinct areas of the brain light up according to a ‘somatotopic map.’

“This mapping might facilitate imitation and could play a role in the baby’s ability to produce the same actions themselves,” says lead author Joni Saby, a graduate student in psychology. “In psychology, one of the big questions is how to relate behavior to processes in our brains,” Marshall adds. “With this study, we have opened a window to how our brains help us learn and relate to one another.”

KIN FISCHER, C'14

**A GREAT LOSS**

Edna Shanis Turtlumen, FOX ’42, honorary lifetime trustee on Temple’s Board of Trustees, passed away in December. She was 92 years old.

Turtlumen came to Temple as a student in the 1930s and became the first female class president in 1939. After receiving her bachelor’s degree in 1942 from the School of Commerce—now the Fox School of Business—she worked in the accounting department at RCA in Camden, N.J. She then enlisted in WAVES (Women Accepted for Volunteer Emergency Service), a newly formed branch of the Navy, received officer training at Smith College in Massachusetts, and was assigned to encode and decode secret communications at a naval base in Boston.

After the war, she enrolled in the Pennsylvania Academy of the Fine Arts on the GI Bill. Turtlumen then spent two decades running the design operations of Corner Housse, an apparel manufacturing and retail firm launched by her husband, Stan. Eventually, the company was sold to The Limited.

She and her husband are among the university’s most generous benefactors. Gifts from the Turtlumen Family Foundation have transformed Temple, making possible the construction of Main Campus’ academic epicenter—the Turtlumen Learning Center—and the creation of Turtlumen Counseling Services. The family’s generosity can be seen throughout Philadelphia, with the Turtlumen name gracing buildings and facilities citywide.

PRESIDENT HEILIO THEOBALD

**HISTORY ON WHEELS**

What was once an old mail truck is now a repository for the oral histories of residents of the East Kensington neighborhood of Philadelphia. Erin Bernard, SMC ’08, a graduate student of history, created the mobile museum not only to showcase Philadelphia’s past, but also to record neighborhood lore directly from those who live there.

Bernard’s inspiration for the project stemmed from her position as the publicist, engagement and outreach associate at the Painted Bride Art Center in Old City, which encouraged her to think about residents’ access to museums in Philadelphia. The city’s ubiquitous food trucks also sparked her imagination.

As the history truck canvassed the area, Bernard held several community events, such as a Storytelling Block Party—a cookout designed to evoke stories from the public. Ultimately, Bernard hopes the truck will create connections between people and communities.

“People love to tell stories, and they care about where they live,” she says.

SARAH GROVIN, CLASS OF 2014

**SPRINGBOARD TO SUCCESS**

In January, President Barack Obama hosted a summit of more than 100 college and university presidents to discuss ways that access to higher education could be improved for more low-income students. Thanks to a new partnership between Temple University Harrisburg and the Milton Hershey School (MHS), children from low-income families can get a jump start on their college careers. Called the College and Career Transition Program, it will offer a full semester of college classes to seniors at MHS.

The initiative is led by Pete Gurt, FOX ’39 (above), senior vice president and chief operating officer of that school. “About 75 percent of our kids [at MHS] are at or below the poverty level,” Gurt explains. “Those are kids for whom college might have been out of sight without this kind of support.”

Through the partnership, eligible seniors will finish their high school courses in the fall semester. In the spring, they will begin a full, 15-credit course load, with classes taught by Temple faculty at the MHS campus. Those classes are designed to fulfill a college or university’s general education requirements.

Link Martin, director of Temple University Harrisburg, says that the initiative gives students from MHS a significant advantage. “These students get the same level of classes they would on Main Campus or in Harrisburg, not a watered-down version,” he says. “It’s a springboard to college, and our hope is that that boost will help them graduate on time.”

He adds that Temple University Harrisburg plans to conduct research on the participants’ success in college, with the ultimate goal of implementing similar programs in other local school districts.

“This program will help continue (Temple Founder) Russell Conwell’s legacy of keeping education accessible to all,” Gurt says.

RENEE CREE, JMC ’12
GET INVOLVED!
There are many ways for alumni to come together in their neighborhoods and around the world. New Temple University Alumni Association (TUAA) chapters are forming in Hartford, Greenwich, Lancaster, Pa., Pittsburgh, Hong Kong, Beijing, Shanghai, Tokyo, and Seoul. No matter where you are, become a part of the TUAA global alumni network today.

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COMING TO A CITY NEAR YOU

1/2: DISCOVER THE LEADER IN YOU (online)
1/4-1/5: TEMPLE UNIVERSITY CHORAL REUNION (Philadelphia)
1/11: DENTAL REUNION 2014 (Philadelphia)
1/13: TEMPLE FAMILY DAY AT THE FLATBREAD COMPANY (Boston)
1/25-27: ALUMNI WEEKEND (Philadelphia)
CLASS OF 2004 (Bu Reunion and Class of 1964 (Bu Reunion)
GOLDEN OWLS REUNION (Philadelphia)
TEMPLE STUDENT GOVERNMENT REUNION (Philadelphia)
TEMPLE LAW REUNION (Philadelphia)
5/4: BRIDGE STREET RUN (Philadelphia)
5/9: TEMPLE UNIVERSITY JAZZ BAND PERFORMANCE (New York City)
5/17: TWEET YOUR WAY TO A NEW JOB (online)
5/18: METS VS. PHILLIES (Flushing, N.Y.)
5/19: TUAA CHAPTER INFORMATION SESSION (Pittsburgh)

For a complete list of events, visit alumni.temple.edu/events.

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After more than 30 years in education, President Neil D. Theobald finds himself back where he began, standing in front of a classroom of students. But the onetime high school teacher is now leading a freshman seminar in organizational change. And he is serving up the lessons he has acquired during his first year as Temple’s 10th president.

Since arriving at Temple in January 2013, Theobald has spearheaded dynamic changes across the 130-year-old university, from overhauling Temple’s budget process; to hiring 54 new faculty members, a new provost, five new deans and three new vice presidents; to developing a clear vision that will define Temple’s future.

Those changes have led to record-breaking admissions, fundraising and research milestones over the past year. There also are many initiatives on the horizon, including bold strategies to reduce student debt and a new campus master plan.

The wait-and-see approach? Not for this first-time president. With year one of his tenure in the books, Theobald has a robust body of achievements to look back on, and much he hopes to achieve in 2014 and beyond.

“I am privileged to be the president of Temple University, a role I am enjoying tremendously,” he says. “As good as Temple is, though, we have to get better—we must strive to improve continually.”

MILESTONES

The results of Theobald’s first year speak for themselves. At the beginning of the 2013–2014 academic year, Temple welcomed its most ever academically qualified class of new freshmen and transfer students. Its average SAT score (1129) was 20 points higher than last year’s average and nearly 140 points higher than the most recent Pennsylvania average. In addition, more than 500 freshmen joined the Temple Honors Program.

In keeping with Temple’s history, the new class also grew in diversity. The number of African-American undergraduates increased by 7 percent, while the number of African-American undergraduates increased by 7 percent, while

STORY BY ASHWIN VERGHESE, SMC ’08
PHOTOGRAPHY BY JOSEPH V. LABOLITO
Theobald, hopes to gain a better understanding of the needs of the university. Freshmen enrolled in Theobald’s class have the opportunity to assume leadership positions during their remaining three years at Temple. Theobald congratulates the 2013 Homecoming Queen, Jan Inkster-Walker, Class of 2014, during the Homecoming festivities in October.

Not all the changes Theobald has overseen have been easy. In December, the university announced it will reduce its number of varsity sports from 24 to 18 at the end of this academic year. That reduction will put Temple in line with the number of teams supported by other universities in the American Athletic Conference. The athletics cuts also were a part of a national trend of universities reducing their sports programs in a period of financial strain in higher education.

“It was an extremely difficult decision,” Theobald says, noting that student athletes on the affected teams will retain their scholarships, and the university will help them transfer if they choose to do so. He knows there are more challenges ahead, from securing state funding to supporting Temple University Hospital, which provides $62 million in healthcare to the indigent in Philadelphia—the largest city or county in the U.S. without a public hospital.

Looking Ahead

One way Theobald is likely to address those challenges is by getting out and talking to alumni, students and faculty. He has held large town-hall meetings in New York and Philadelphia, and small dinners in other cities, to gain insight from Temple’s graduates.

Not only has Theobald brought Temple to the Philadelphia Police Department patrol officers for Fly in 4, a partnership between students and the university that will provide incoming freshmen with the tools and incentives they need to graduate on time. That initiative will launch in the fall.

“The past year has seen Temple reach another milestone after another,” says Board of Trustees Chair Patrick J. O’Connor. “Much of that has been due to President Theobald’s leadership. He made it clear that Temple must do more for our students and our community, and the university has risen to his challenge.”

As his second year gets underway, Theobald has many more changes planned for Temple. A campus master plan incorporating input from students, faculty, staff and alumni was released for the first time in 2013. That plan will put Temple in line with the number of teams supported by other universities in the American Athletic Conference. The athletics cuts also were a part of a national trend of universities reducing their sports programs in a period of financial strain in higher education.

Not all the changes Theobald has overseen have been easy. In December, the university announced it will reduce its number of varsity sports from 24 to 18 at the end of this academic year. That reduction will put Temple in line with the number of teams supported by other universities in the American Athletic Conference. The athletics cuts also were a part of a national trend of universities reducing their sports programs in a period of financial strain in higher education.

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EDUCATION FROM THE INSIDE OUT

A program born at Temple and held in correctional facilities shifts perceptions of crime and punishment.

Photography by Ryan S. Brandenberg
The students file through a metal detector. They submit IDs, sign a ledger, have their hands stamped and receive plastic bracelets. Past a handful of prison guards in the security area, they stroll down a long hallway. Other corridors housing prison cells flank its sides. These incarcerated linger in the corridor and glance occasionally at the students, but these visitors are regulars. Each Tuesday night at the Pennsylvania State Correctional Institution at Graterford, students arrive for class.

Temple students have been taking classes in such facilities for more than 16 years, ever since Department of Criminal Justice Instructor Lori Pompa took her class to visit the State Correctional Institution at Dallas, Pa., in 1995. Following a panel discussion there, she met Paul, a man serving a life sentence. Inspired by the discussion, Paul envisioned an environment where the incarcerated could share ideas with students on a weekly basis. Within two years, Pompa had launched the Inside-Out Prison Exchange Program as a class in the Department of Criminal Justice at Temple. She has been holding classes at Graterford since 2002. (Paul was transferred to Graterford by that time and remains involved in the program.)

Since those beginnings, Inside-Out has become an international educational model, with 480 teachers from more than 200 colleges and universities in 38 states, three Canadian provinces, Australia, Denmark and the U.K. trained as program instructors. Pompa estimates that approximately 18,000 students have taken the class.

Through Inside-Out’s flagship program at Temple, between 15 and 18 “inside” students—the imprisoned—and the same number of “outside” students—the undergraduates—meet once a week behind Graterford’s imposing walls. They sit in a circle in alternating seats: one inside student, one outside student and so on. Facilitated by Pompa, the classmates discuss crime, social justice, recidivism (repeated incarceration) and more.

Inside-Out not only underscores the realities of criminal justice issues for outside students, it gives inside students opportunities for academic rigor. Additionally, it explodes stereotypes surrounding prisoners and college students alike, challenges the concept of race and class privilege, and personalizes experiences both penal and academic.

Over the course of a month during the fall semester, three students in the Class of 2014 wrote for Temple about their experiences at Graterford.

**WEEK 1**

Matthew: The first day of Inside-Out is much like the first day of school. It’s not unusual to be anxious, wondering how the teacher is going to be, how the workload for the class will pan out and who your fellow classmates will be. The one obvious difference is that in Inside-Out, half the class is incarcerated.

Eric: During the introductory exercise, I felt a combination of timidity, mild anxiety and fear. The outside students sat in an inner circle facing a rotating outer circle of inside students, and we were asked various questions to get to know one another. I was cautious in what I said to my first partner in the exercise; I did not want to offend him or say anything demeaning. I was not afraid of the man sitting across from me—I was more concerned with how I would come off to him. However, I realized quickly how ridiculous my hesitation was, and my self-created awkwardness disappeared.

Yadi: There is no clock in our classroom. I don’t wear my watch, because I like to think thatting time stops during our 2 1/2 hours together. We have to be told multiple times to bring our discussions to an end, because we always have more to discuss.

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and regret kept coming up—not only as descriptions of how we felt when we were harmed, but also of when we harmed or witnessed someone else causing harm. Both “victim” and “perpetrator” felt the same kinds of things. People who commit crimes are still human and subject to human feelings.

Lori also asked us what we lose both as those who are hurt and those who cause hurt. Then, themes such as self-worth, innocence and dignity surfaced.

In the grand scheme of things, we are all victims. Because of that, it is important that we all receive help after being harmed. And, it is equally important that the person who committed the crime receive help, so that he or she will not want to commit another crime. To act as though only one part of the equation is affected is an injustice. We are all hurt by hurt.

WEAK 3

Yadi: Inside-Out has taught me a lot in a very short period of time. If one in 100 people is incarcerated, it affects a great deal of us, either directly or through the imprisonment of loved ones. Since that is the case, I want people to understand the realities of incarceration and its minimal effect on crime prevention.

Statistically speaking, 95 percent of people in prison will re-enter society. One of the biggest problems we’ve addressed has been that successful re-entry is damn near impossible. Often, government assistance is unavailable to ex-cons, which leaves them unable to find help with food and shelter.

An inside student named Ron did some research and discovered some places that were available to ex-cons, which leaves them unable to find help with food and shelter, but many incarcerated people are unaware of them. If they have help, they are less likely to resort to crime as a means of support. The recidivism rate is such that two in three ex-cons will reoffend and return to jail. It is easy to say those numbers speak to their own failures, but I’d say they speak to society’s failure to help them become productive citizens.

WEAK 4

Matthew: We’ve covered a lot of material in the time we’ve spent together in class. We’ve discussed the institution of prison, and crime and the myths and realities that come with it. We’ve analyzed the criminal justice system from almost every angle. We’ve compared and contrasted punishment and rehabilitation. We’ve connected victimization and restorative justice. Currently, we’re exploring issues associated with re-entry into society. I think that last conversation is what really matters. The ultimate goal of incarcerated individuals is to get out and stay out if their sentences don’t hold them for life. But even then, many of the so-called “lifers” take strides to improve their situations through productive activities.

I think the toughest part about imprisonment is holding on to your identity. People often find it easy to strip away one’s identity and replace it with the label of “criminal.”

Meeting my classmates and having meaningful interactions with them has shown me the resilience that exists within us all.

Everyone has slipped, even horrible ones, but does that give anyone the right to remind us constantly of our faults? I’m sure each of us would wind up behind bars if laws against jaywalking, underage drinking and littering were enforced as strongly as laws against other crimes are. The reality is, we can all learn from our mistakes. The problem comes when we forbid others the right to recover from their faults.

I think one of the best things about the Inside-Out Prison Exchange Program is that ignorance is essentially eliminated in the outside participants, such as myself. The program teaches us not only to improve the ways we think about ourselves but also to improve the ways we think about others, regardless of sex, race or religion, or their choices and the ensuing predicaments.

I am extremely grateful for having had this opportunity—knowing that I could be a part of something meaningful in a world where things don’t always make sense.
CREATIVE CLASS

GRAPHIC DESIGN IS NOT JUST FOR ‘MAD MEN’ ANYMORE.

STORY BY RENEE CREE, SMC ‘12
One of the first professional graphic-design projects Phil Yarnall, TYL '96, created was a set of advertisements for HIT5 magazine. He was hired by Peter Corriston, TYL '72, then the creative director of Chrysalis Records (and also the designer of iconic album covers such as Led Zeppelin’s Physical Graffiti and the Rolling Stones’ Some Girls). For his work, Yarnall says he was paid a shoe full of money—literally.

“They gave me $1,500 and I went to a bank and cashed that check, and then went limping down the street with this wad of cash jammed into my big, black cowboy boot,” he recalls. “But the whole time, I had this big grin on my face, and I was like, ‘Yeah, I can do this.’”

“This” refers to becoming a renowned graphic designer in the music industry. For the past 20 years, Yarnall has designed products for musical acts ranging from Janis Joplin to Connie Francis to the Velvet Underground. Those products include an estate, designing posters, books, album covers, that program.

“For that winemaker’s spring 2011 advertising campaign, Marriott designed two versions of an in-store ad. One featured a bottle of Apostich’s white wine, backlit and surrounded by glowing white moths. In the second, a bottle of red wine was lit from above, a snake coiled around it.”

“This past winter, Marriott worked on the packaging for a line of seasonings for that retailer—small glass jars with vintage-looking labels and polished silver lids. She also worked on a line of holiday candies and a collection of gourmet chocolate bars. Marriott designed the envelopes in which the bars are wrapped and labels and gift tags.

Though Marriott did not set out to design specifically for the culinary world, her work for Williams-Sonoma is not her first foray into food packaging design. In a freelance capacity, she also has created brand identities for a restaurant and a startup company specializing in artisanal food, both in her home country of Latvia. Prior to joining Williams-Sonoma, she designed labels, advertisements, store displays and promotional items for E. & J. Gallo Winery’s Apostich line of wines.

“Traditionally, the design for wine is quite serious,” she says. “You have your images of grapes and cheeses, but Apostich is edgier. It’s geared toward younger people. I worked on different concepts for how to show the wine and how to combine images in an appealing display.”

LEADING IN LETTERING

Jessica Hische, TYL ’06, also has designed for the food industry. Her antique-inspired, looped lettering has appeared in advertisements for Dove Chocolate, Special K cereal and Bertolli pasta. She has even created typefaces named after foods: Brioche, a bold cursive. Hische draws her for more than two years, and during that time I was exposed to all different kinds of type. I had no idea lettering existed as an industry.”

“Some of Yarnall’s work for PolyGram Records, his first job after graduating from the Tyler School of Art, The family wanted Yarnall and his business partner at the time, Stan Stanzak, TYL ’80, to work both on the re-release of Hendrix’s music and the cover for the album Hendrix recorded just before his death in 1970.

“To have someone come and ask you to work on something iconic like that, you wonder, ‘Can I do this?’” Yarnall says. “We just jumped right in, and started this connection with the Hendrix family that’s lasted almost 20 years now.”

Yarnall’s story of success, and of being able to do what he loves, is one of many emerging from the Department of Graphic and Interactive Design in Tyler. Beyond the historically traditional ad-agency jobs like those portrayed on Mad Men, these graduates have parlayed their degrees into interesting and quirky careers in movies, television, music and even food.

KITCHEN CONFIDENTIAL

The high-end food retailer Williams-Sonoma is best known for its lines of gourmet food and its professional cookware, but Solvita Marriott, TYL ’07, says the company’s attention to product packaging also sets it apart from its competitors.

“There’s a certain look [the company] has that customers expect,” says Marriott, a senior packaging designer for Williams-Sonoma. “The projects I work on are really nice; a lot of them are handmade. There aren’t many companies that design the packaging so nicely.”

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"GRAPHIC DESIGN DOESN'T ONLY APPLY TO PRINT. TODAY, IT'S ALL INTERACTIVE—ON YOUR PHONE, YOUR TELEVISION, YOUR COMPUTER. IT'S EVERYWHERE YOU ARE."

—LANCE RUSOFF, TYL '96, DESIGN DIRECTOR OF OFF-AIR CREATIVE, MTV NETWORKS

HOLLYWOOD AND DESIGN

Not only do the titles and credits in movies need to be designed, so do the props actors use on camera. Erica Wernick, TYL '08, had no idea that designers could be employed in that manner until she saw one listed in the credits of a film.

While an undergraduate theater major at Penn State, she thought such a position would be an ideal way to combine her love of both acting and art. “I started making flying-eyeposters and flyers for shows I would perform in,” she says.

Wernick transferred to Temple, and after graduating, she moved to Los Angeles to pursue a career as a Hollywood graphic designer. Within a few weeks of relocating, she got her first job, designing sets and props for the TV show Trust Me. Since then, she has done work for other TV series, including The Middle, Brothers & Sisters, The Office, and Glee.

“Glee is fun,” she says. “The graphics are always quirky or different, and you never know what you’ll be working on.” For that show, Wernick has designed certificates that hang in faculty members’ offices, posters that adorn the walls of the fictional high school in which the show is set and a concision-stand sign for the school’s football stadium.

Though enjoyable, Wernick says that designing for a TV show can be hectic. “An episode films about eight days each,” she explains. “As soon as I get the script, I read through it to see what graphics are needed, and I start working as quickly as possible. I design something, and we print it up in just a few hours.”

Wernick—who last year designed and wrote LA Bound, a guidebook for moving to Los Angeles—also has designed for movies including The Five-Year Engagement and The Goods: Live Hard, Sell Hard. For the latter, she designed a manual for a toy called the Hip-Hop Hop. “I learned how to make books at Tyler,” she notes.

Her goal is to have people recognize her graphics from the shows and movies in which they appear. “I worked on a couple of episodes of Entourage, and a friend of mine designed the movie poster in that show for [main character] Vinme Chace’s movie Aquanum,” she adds, noting that she has since seen the poster in friends’ homes. “It’s cool to design things that stick with people.”

AN ICONIC MAKEOVER

Lance Rusoff, TYL ’96, is behind the redesign of one of the best-known brands that sticks with people: MTV. In 2000, Rusoff—who is design director of off-air creative—helped give the network a face-lift. Though enjoyable, Rusoff says that designing for a TV show can be hectic. “An episode films about eight days each,” he explains. “As soon as I get the script, I read through it to see what graphics are needed, and I start working as quickly as possible. I design something, and we print it up in just a few hours.”

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“THE TYLER CONCEPT"

Since 2005, Evan Dennis, TYL ’02, has directed commercials, short films and music videos for clients including Mountain Dew, Guinness, Cartoon Network and Scion, and also for the university’s Temple Made campaign in 2012. (Also see: Temple, Fall 2013, “Temple Made Originators,” p. 48.)

“Filmmaking, graphic design definitely comes into play,” Dennis says. “It’s very visual, you blend images with effects and music. I love how they all coalesce.”

One of Dennis’ favorite projects was X.Y. Adorned, a short film he directed for a New York-based tattoo shop and piercing parlor. “It was only the second project I did that was live action,” he says. “But it was something I was passionate about. [Tattoo culture] is thriving in New York—there are a lot of artists and shops—and it had never been represented in this way. I was a young filmmaker who could offer an authentic take on the culture.”

Dennis—whose ultimate goal is to direct feature films—says that in all his work, he strives to create something that will evoke an emotional response from viewers. “It can’t be anything forced or fake,” he says. That philosophy echoes what Phil Varnall calls “the Tyler concept.” That is, Tyler faculty taught him that everything he makes needs a reason for being. “If someone asks you why you did something, you should be able to tell them,” Varnall says. For example, he once used octopus tentacles as the font for a poster he designed for the 2008 New York Underground Film Festival. “It’s under water, it’s under ground,” he explains. “The movies are weird and freaky; octopus tentacles are weird and freaky.

“I can answer those why questions now,” he continues. “I couldn’t when I was a fresh man and a sophomore. That ability has always been really key to what I do.”
GAME CHANGERS

Temple researchers explore how the body’s bookmarks might prevent disease.

We know that smoking is bad for us and that we should watch our calories and get exercise. But what if we understood the ways in which unhealthful behavior could affect not only our own lives, but also the biochemical legacy we leave to our grandchildren? Could the toxins to which mothers are exposed before pregnancy make their children more susceptible to developing adult-onset diseases? And might the reverse also be true, that diseases could be prevented by eating well or taking supplements before or during pregnancy?

Researchers in the field of epigenetics are investigating exactly how human DNA is altered over time, both now and transgenerationally. In the School of Medicine’s Fels Institute for Cancer Research and Molecular Biology, Director Jean-Pierre Issa is working on several research projects that explore how our lifestyles affect epigenetics and how epigenetics affects our wellness.

In essence, epigenetics is the normal and natural process by which cells that contain the same DNA are differentiated. “Our body is made of one genetic code, one sequence of DNA,” Issa says. “But within that code are epigenetic marks—a series of tags that can differentiate what type of tissue that DNA will form. If you consider DNA the book of life, you can think of those tags as bookmarks.” The body has more than 200 tissue types, and an epigenetic tag helps the body compartmentalize the DNA and specifies “hair,” “eyes” or “skin.”

Unlike genetics, which involves changes in the DNA sequence, epigenetics is the change related to how genes are expressed. Issa says that some of those tags change DNA through a process called methylation. But they also can act on histones—proteins wrapped in DNA.

“[Epigenetic tags] can hide genes, serving as gatekeepers for the DNA,” Issa explains. “[This one is good and you can use it to make RNA] or ‘Move along and don’t look here,’” Issa explains.

Together, these tags are known as the epigenome, and scientists have been mapping it, in the same way they have mapped the human genome, to create a comprehensive framework for epigenetics research. In addition to programming cells for various functions, epigenetic tags are responsible for certain diseases by turning a gene’s “switch” on or off. Their organization
Though we cannot change our DNA sequences, we might be able to control how our bodies turn “on” genes that promote health and turn “off” disease-promoting genes.

can be inherited or accumulated over time, either through simple aging or environmen
tal exposures. “Biochemical tags need to be reset constantly,” Issa says. “Every time a
cell divides, and as it evolves and ages, the tags can potentially be affected.”

Some studies have shown that the food pregnant mice eat can lead to marked
epigeneic changes in their offspring. And studies of mothers in Africa show that
children born during times of the year when food availability ebbs or flows will
have a corresponding epigenetic makeup.

Though we cannot change our DNA sequences, we might be able to control how
our bodies turn “on” genes that promote health and turn “off” disease-promoting
genes. Issa says it takes more than casual
exposures. “Biochemical tags need to be
affected.”

If the Fels Center, Issa is looking at DNA
methylation across a number of studies.
In one study, animals subjected to caloric
restriction had far less methylation, and
their tissues appeared more youthful than
those with nonregulated caloric intakes.

Issa and his colleagues also examine chronic
inflammation on an epigenetic level. They
hypothesize that the regular use of aspirin
could slow aging and prevent the onset of
inflammatory bowel disease or chronic viral
hepatitis because of the drug’s effects on the
epigenes.

Though his research is in progress, Issa
theorizes that our lifestyles might not affect
our epigenetic makeup directly but rather
the rate of epigenetic change as we age. “I
personally believe that exposures and diets
and lifestyle choices can change the rate of
accumulation of these events, and what
could be considered a healthful lifestyle
would slow down the process of tag degen-
eration,” he says.

Though the term itself was first coined in
1942, epigenetics became a serious field of
inquiry in the 1970s, when researchers
Arthur Riggs and Robin Holliday proposed
that chemical modifications of DNA could
influence gene expression. In the 1990s, epi-
genetics gained momentum as scientists
began to better understand the mechanisms
at work. Today, epigenetics is a dynamic
discipline that has advanced genetics,
genomics—the study of the genome, or the
complete set of DNA within an organism’s
cell—and molecular biology, extending
beyond medicine to our understanding of
human evolution.

Issa first became interested in the field
about 25 years ago, when he was at Johns
Hopkins University in Baltimore, and the
field was fledgling. As a cancer physician
and researcher, Issa was struck by the early
hypotheses of scientists who found cancer
patients’ tags abnormal compared to those
in healthy patients.

“All the time, the general dogma was that
cancer was caused by genetic damage to the
DNA,” he says. “The researchers [at Johns
Hopkins] were positing that it wasn’t just
genetic, but a reshuffling of the tags that was
causing cancer cells to grow. That idea
was very attractive to me as a new way to
understand the disease, and I started work-
ing in a laboratory with an investigator
who was promoting it.”

All tags degenerate with age, and those
researchers came to the conclusion that
since cancers such as myofibro leukemi
(that of the bone marrow) are more preva-
 lent among older patients, there was an
epigenetic cause. (Prostate and cervical
cancers are other examples of cancers
growths that can be incited epigenetically.)

Perhaps most importantly, Issa’s work
has shown that epigenetic cancers can be
reversed with specific therapies. A decade’s
worth of clinical study has contributed to
the development of nontoxic alternatives to
chemotherapy and radiation. Those drugs
do not kill the cancer cells; they “replenish
or rearrange” the epigenetic tags instead.
They have served not only to help sick
patients, but also as proof of concept that
epigenetics is indeed at play in their dis-
eases. Now Issa is working to develop new
compounds that might have a similar effect,
and he plans to do more clinical research
around other epigenetically caused dis-
eases, such as hing cancer.

Jean-Pierre Issa (above), director of the Fels Institute for Cancer Research and Molecular Biology and professor of medicine in the School of Medicine, has been studying epigenetics—
how human DNA is altered over time—for the past 25 years.

ED CUNICELLI
As Ian Watson, Class of 2015, prepared to study abroad in South Africa, he realized how little people knew about the country in which he would spend his summer. “Do they have the internet there?” someone asked him. “Don’t get eaten by lions,” another warned. Those rampant misconceptions about that nation inspired him to document the everyday people of Johannesburg with his camera.

Watson was among 17 Temple students who participated in the School of Media and Communication’s South Africa Study Away program last summer. Travelling across the country, the photographers documented all aspects of South African life, including mass media, politics, culture and economics in a postapartheid climate. They also visited historical landmarks such as the Apartheid Museum and the Cullinan Diamond mine.

Photographers chose their own themes for their photos. For example, Meaghan Pogue, Class of 2015, used South Africa’s Hare Krishna temples as a way to showcase the postapartheid era. “It seemed to me that inhabitants of neighborhoods were still determined by skin tone and, consequently, wealth,” she says. “But inside the doors of the Hare Krishna temples, all this was vastly different.”

The students’ work was a part of the South Africa program’s social-media coverage, which won a professional EPPY Award last fall from Editor & Publisher magazine. Here, Temple showcases some of the contemplative, compassionate photographs taken during that trip.
"My time in South Africa changed my entire perspective on community and human nature. The sense of community there is one that should be envied around the world."
—Ben Hyclak, SMC ’13

"Studying in South Africa made me feel more comfortable with my photography subjects. It also made me more self-aware, because for once I was in the minority. It took me out of my comfort zone."
—Kelsey Dubinsky, Class of 2015
“There are so many people doing things to pursue their dreams and better themselves and their communities.”
—KELSEY DUBINKY, CLASS OF 2015

“There’s a huge misconception in the U.S. about South Africa, and I hoped to show a small slice of how life really is there.”
—IAN WATSON, CLASS OF 2015

“We were constantly thrust into new experiences that came to shape us as journalists. A lot of what we saw was shocking. People live in vast poverty adjacent to extreme wealth, and that drives divisions between people who otherwise respect their fellow countrymen and -women.”
—NICHOLAS CUTRONA, CLASS OF 2015

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—NICHOLAS CUTRONA, CLASS OF 2015
Louis F. Del Duca, Cla ’50
was honored by the Pennsylvania Bar Association Business Law Section with the W. Edward Self Business Lawyer Award. He was awarded for his “extraordinary contribution to the practice of business law” in Pennsylvania. He is professor emeritus in the Penn State Dickinson School of Law.

Ronald F. Vellner, Chpsw ’52, ’60

Irwin Leventhal, Edu ’53, ’54
was honored with the creation of the Leventhal Native Plant Garden in Whitemarsh Township, Pa. The garden was a gift from the Friends of the William Jeans Memorial Library, of which Leventhal served as president for several years.

Sharon M. Yamron, Drph ’54
has organized an annual reunion of Boyer College of Music and Dance alumni at each American Choral Directors Association conference for the past 25 years. She also served on the Boyer faculty from 1966 to 2009 and as associate dean for undergraduate students for 20 of her 43 years at Temple.

Jane Norman, Edu ’56
performed in a Holiday Evening of Love at 54 Below, a cabaret in New York City. That show was produced by Jim Kierstead, whose credits include Pippin and Kinky Boots. Norman was creator of and starred in Pixanne, a children’s TV program that aired in Philadelphia from 1960 to 1969 and was syndicated for another seven years.

Bennett G. Picker, Cla ’63
was named the 2014 Philadelphia “Lawyer of the Year” in the arbitration category of Best Lawyers for the fourth consecutive year. He is senior counsel in the law firm of Stradley Ronon Stevens & Young LLP.

Class of 1964, your 50-year reunion will be held during Alumni Weekend, April 25–27!

Jeffrey R. Weisman, Fox ’64, ’66
was named a finalist in the “Best Photographs of 2013” contest in Photographer’s Forum magazine. It is his second year as a finalist in that competition. He exhibits in Sarasota, Fla., and East Hampton, N.Y.

Melvin H. Stein, Cst ’66, Pnr ’69
published Odyssey of a Philly Boy—Serenity, Tourists and a Little Macou with Outskirts Press.

Ronald P. Spark, Med ’67
is technical expert in the University of Arizona Campus Health Service Clinical Laboratory. He is a clinical associate professor in the University of Arizona College of Medicine and a former president of both the Pima County Medical Society in Tucson and the Arizona Society of Pathologists.

Louis F. Rose, Den ’68
received the 2013 ‘Gold Medal Award’ from the American Academy of Periodontology.

That award is given in recognition of outstanding contributions to the field of periodontics.

Barbara Kline Taylor, Edu ’69
was appointed interim dean of the College of Education in Western New Mexico University in Silver City, N.M.

Timothy M. Eromon, Zac ’70
published Guaranteed Notes: The Demand for Perfection with CreateSpace. It is a memoir chronicling the years Erdman and his brothers, Fredric and James, performed with the United States Marine Band.

Clementine “Tina” R. Sloan Green, Chpsw ’70
was inducted into the Philadelphia Sports Hall of Fame in November. She coached the Temple women’s field hockey and lacrosse teams for several years and is the only Temple coach to win three national championships.

Jeffrey R. Weisman, Fox ’64, ’66
was named a finalist in the “Best Photographs of 2013” contest in Photographer’s Forum magazine. It is his second year as a finalist in that competition. He exhibits in Sarasota, Fla., and East Hampton, N.Y.

Alumni profiled in this issue work to effect change no matter where they are: A doctor provides pathways to brighter futures for underserved schoolchildren; a former diplomat dodges gunfire to ensure peace in war-ravaged areas; and a conductor builds bridges through music.

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Class Notes

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ONLINE CLASS NOTES ARE RUN IN TEMPLE AND OTHER PUBLICATIONS.

SPRING 2014 41
JOSEPH MELROSE

DEGREE: MA, political science, College of Liberal Arts, 1969
OCCUPATION: “Mr. Fix-it”
LOCATION: Collegeville, Pa.

From growing up in Philadelphia to living in the embassy in Sierra Leone, retired Ambassador Joseph Melrose, CLA ’69, has seen the world—and then some. A diplomat with more than three decades of service to the U.S. Department of State, Melrose has repaired U.S. embassies in Lebanon and Kenya after bombings in 1983 and 1998 and brokered a peace treaty in the war-torn nation of Sierra Leone. He also weathered an attack on his office while trying to monitor the situation on the ground before attending peace talks in Lomé, Togo, in 1999.

While there, Melrose helped create the Special Court for Sierra Leone—a collaboration between that country’s government and the United Nations—that brought to justice many perpetrators of war crimes. One of those perpetrators, former Liberian President Charles Taylor, was convicted in April 2012 for his role in that conflict. “I look back at something like that and think I succeeded in making a difference,” Melrose says modestly.

Melrose retired in 2001 but can still be called to action for special projects. For example, he served in various roles with the U.S. Mission to the United Nations and was vice chair of a panel that examined security issues in the aftermath of the Benghazi attack in September 2012. Today, he helps train the next generation of diplomats in his position as ambassador to residence at Ursinus College in Collegeville, Pa.

He notes, “I still think if I can help prevent another situation like Benghazi, if I can prevent another death, I still want to do it.”

She also is professor emerita in the College of Education and president of the Black Women in Sport Foundation, which seeks to increase the involvement of black women and girls in sports. She co-founded that organization with Alpha Alexander, CHPSW ’78, M, and Nikki Frankie, CHPSW ’74, Ph.D, head coach of women’s fencing at Temple.

JOHN M. ROMAN, SMC ’72
published book in his field with Infinity. Formerly, he was a reporter for several newspapers in suburban Philadelphia.

RICHARD P. BILSTROM, CLA ’73
was elected chair of the Business Valuation and Litigation Services Committee of the Maryland Association of Certified Public Accountants. She is a director in the litigation practice of Inotex, a financial consulting firm. She also is an adjunct professor in the Georgetown University Law Center.

Lynnette E. Brown, DMM ’73
sang in a virtual choir at Disneyland’s World of Color—Winter Dreams holiday show. That choir was composed of video of hundreds of singers projected onto falling snowflakes.

JEFFREY S. SHARE, SMC ’77
received the 2013 “Lone Star Award” from the Houston Press Club for his article “The Day Our World Changed” in Pipeline & Gas Journal.

Robert J. Wright, EDU ’74
published Research Methods for Counseling (2004) with SAGE. It is his fourth published textbook. He lives with his wife Jeannie, KDU ’90, in Bonita Springs, Fla.

Lee Albert, EDU ’75
is a partner in the tax law firm of Glancy Binkow & Goldberg LLP’s New York office. He represents clients in cases concerning violations of federal and state antitrust and securities laws, mass tort and product liability, and unfair trade practices.

Diane V. Heery, PhM ’76
was nominated for an Emmy Award for “Outstanding Casting” for the ministries Political Animals and won an Artios Award for “Location Casting” for Silver Linings Playbook. The latter honor is given by the Casting Society of America.

Hal Marcovitz, SMC ’76
published Ode! Capturing the Passion of Bullfighters and Admirers in the 21st Century with 4 Square Books. He also published My Life With Wings with Aficion.

Louis Lawson-Bridgell, SSW ’77, CLA ’78
organized two screenings of Girl Rising, a documentary about nine girls from different parts of the world who overcome unbelievable obstacles while becoming educated. The screenings took place in Philadelphia and Turnersville, N.J., in October.

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JEAN PROWATTAIN FRANZ

DEGREE: BA, mathematics, College of Science and Technology, 1946

LOCATION: Post Falls, Idaho

When Jean Prowattain Frantz, CST ’46, was one of only two women to graduate from Temple with a degree in mathematics in 1946, she embarked on a life filled with legacies. Now 91, Frantz’s legacy spans generations. She is a mother of five, a grandmother of 29 and a great-grandmother of 34.

She attended Bucknell University for two years in the early 1940s, until her family could no longer afford the tuition. So Frantz began saving, with an eye on Temple. “We had wonderful professors and good teachers,” she recalls. “I came by train, subway and bus every day, five days a week, from Princeton to Temple.”

In 1940, she married Joseph V. Labolito, to create Ford/Forlano Design and Consulting, a design and consulting firm. He is also publisher of the Philadelphia Inquirer for more than 30 years. “I just love it,” she says. “The largest piece [I made] was performed piano in a concert titled ‘The Passion of Romantism’ in Cape May, N.J., in October. That performance was presented by Access to Art Inc., a nonprofit organization focused on bringing performance artists to Cape May County.

Jean also has an artistic legacy. She wrote her only published book, ‘Johnny on the Spot,” in the anthology Death Knell Volume 20, published by Infinity Publishing.

The Hermitage mansion in 1848 in what was previously a settlement of Bosnians in a hermit-like religious sect, the street on which it is located is called Hermit Lane. In 1895, Prowattain sold the building to the city of Philadelphia for $1. Frantz notes that the house was used as a performance space for the Delaware Valley Opera Company from 1910 to 2007. Now, it is overseen by the Fairmount Park Historic Preservation Trust. Hermitage sits on the precipice of a valley, in the photo above, Frantz stands on its grand wrap-around porch.

“I came by train, subway and bus every day, five days a week, from Princeton to Temple.”

Frantz and her children attended a ribbon cutting at the mansion in May 2013 after renovations of Hermitage were nearly complete. Frantz’s sons spent the day before the ceremony assisting with the house’s finishing touches.

Frantz also has an artistic legacy. She wrote ‘Our Drop of Blood, Russian Blood, a book of poetry published by Academy Books in 1991, in which she highlights her family’s Russian heritage and immigration. She also created stained-glass art for approximately 30 years. “I just love it,” she says. “The largest piece I made was 20 feet. I’d make things for homes and hospitals.”

Frantz now lives in Post Falls, Idaho, in Guardian Angel Homes, an assisted living community established by her son Martin.

— Maria Raha
KARL MIDDLEMAN

DEGREE: BM, music theory, 1976; MS, music composition, 1991, Boyer College of Music and Dance

OCCUPATION: Music man

LOCATION: Lower Merion, Pa.

Karl Middleman, BYR ’76, ’91, was only 16 years old when he picked up a baton for the first time and led the Philadelphia Philharmonic Symphony, a racially integrated orchestra for teenage musicians he founded in 1970. After bowing to the audience following the first performance, Middleman was thrilled at the applause and could barely stand still.

“It was this pure love of music, this burning energy,” he says. “Conductors tend to be like generals, and we get really flushed when I was young.”

Then a trumpet player who recalls being “eager to create a new genre of concert presentations,” Middleman chose 50 student musicians of diverse ethnicities to form the orchestra. The group performed pop-up concerts in places such as Rittenhouse Square and recreation centers across Philadelphia at a time when parts of the city were experiencing a rise in racially motivated violence.

“I was fortunate to grow up believing that music could be a healing force, no matter where it was played and no matter who was playing it,” says Middleman, whose mother was a square-dance caller and whose father often listened to radio broadcasts from the Metropolitan Opera.

“It was fortunate to grow up believing that music could be a healing force.”

Today he conducts the Philadelphia Classical Symphony, a chamber orchestra he founded in 1994 to put a new spin on standard symphonies and introduce audiences to classical music in cutting-edge ways. Middleman strives to incorporate education, entertainment and audience participation in his concerts, which often are paired with meals, dance workshops and historical presentations. At one performance that featured works by Mozart, Middleman hired a historical dance company to re-create and teach dances from that era. At another, dueling sopranos held an onstage fight and he presented a historical dance company to re-create and teach dances from another era. At another, dueling sopranos held an onstage fight and he presented a historical dance company to re-create and teach dances from another era.

Samantha Levine Davidson, EDU ’96, ’00


Stephen F. Gamblesca, GLA ’86

was promoted to full professor in the College of Nursing and Health Professions at DeSales University. He also is assistant dean of academic and student affairs.

Jason W. George, FAM ’96

played Juror Eight in Twelve Angry Men, staged at the Pasadena Playhouse in California in November and December. He also has acted on Grey’s Anatomy, Minute Mysteries and many other TV series.

Paul Bencomo, FOX ’92, TAM ’99

was listed on the “Bucks County Forty Under 40” by the Bucks County Courier Times and The Intelligencer. That list recognizes young professionals in Bucks County, Pa., who make a difference in the workplace and their communities.

Chad C. Everett, PHY ’97

showed his work in his traveling art exhibition Human Trials, Transformation Triumph: Believe the Hype, a Story of Enlightenment, that collection showcased annually.

Kelly Geoghan, PDI 97

traveled to Haiti in October 2013 to treat survivors of that country’s 2010 earthquake.

Jeremiah C. Johnson, PHY ’97

participated in several exhibitions in 2013. He also will have a solo exhibition titled Hard Work at Converge Gallery in Williamport, Pa., this spring.

Kelli S. Jones, FOX ’97

is senior vice president of human capital solutions at the SI Organization Inc. in Valley Forge, Pa. He also is an executive board member of the Center for Autism Research.

Jason R. Mellicka, SMG ’97


James A. Bryan, GLA ’98


Elizabeth Marsh Vantre, EDU ’98, ’00

published Ready, Set, Parent: Dr. Mom’s Guide to Parenting with CreateSpace. She co-authored that book with Samantha Levine Davidson, EDU ’96, ’00.

Stanley E. Lummis, SMG ’99

joined Nike Inc. as brand director of Nike Basketball in the eastern region in May 2013.

Mia S. Smith, PDI ’99

is a pediatritian with Urban Health Initiatives, a community-based organization in Philadelphia.

He is a medical contributor to the city’s CBS and NBC affiliates and also appeared in the Emmy Award-winning special Black on Black on the local Fox affiliate. Smith was featured in an Oct. 28, 2013, article in the Philadelphia Daily News for his novel Michaelmakers, now in its second printing. He also is working on a foot-care book due to publish this spring.

Peniel E. Joseph, GLA ’90

published Stokely: A Life, a chronicle of the life of civil rights activist Stokely Carmichael, with Basic Civitas Books. Joseph authored two previous works focused on race and the U.S. civil rights movement: Waiting Till the Midnight Hour in 2006 and Dark Days, Bright Nights in 2010. He is professor of history at Tufts University.

Sophia Lee, LAW’00

was honored during the Vivant Salutes! Women in the Corporate World gathering at Vivant Art Collection in Philadelphia. That event honors women of color who are influential in their fields. Lee is senior counsel of Simon Inc.

Brian R. Oszykann, PHY ’01

received a 2013 “Putting the Arts in America” award from the Philadelphia chapter of the American Institute of Architects in October. That award is presented annually to a registered architect member between the ages of 25 and 39 who displays excellence and promise of future merit in design, practice, education or service.

Robert J. Bell, POD ’03

published The Mood: The Importance of Mental Toughness, with DRB Press in October. He is a psychology coach in Indianapolis.

Jason A. Bourne, DOD ’02, ’04

celebrated the 10th anniversary of his practice, Bourne Orthodontics, in October.

Sean H. McGlynn, SMG ’03

is president of Reel McKey Media. That company produces Unskrpted, an online video series featuring vignettes about people effecting positive social change in their communities. Robert Jones, SMG ’04, is a consulting producer for the series.
work through virtual summer camps that cover topics including advanced biology and research methods. College undergraduates can gain healthcare experience by performing community outreach. The ideas for such initiatives came from Holden’s own experience growing up in the Philadelphia neighborhood of Mount Airy, which lacked a support system for budding health professionals. “I knew I wanted to become a physician as early as elementary school, but it wasn’t easy to find mentors or programs to help me pursue my dream,” Holden says. “As an undergrad [at Howard University], I did summer sessions to enrich my learning, but there was no continuuity. I’d go for six weeks, and that was the end of it.”

Holden’s passion for education took hold in 1994, after she joined the admissions committee of the Albert Einstein College of Medicine. “Our mission is to empower students to become health professionals,” Holden says. “We do that in an engaging way, entering the students who have dreams but don’t know how to realize them.”

“I wanted to be the feet on the street, trying to recruit students who have dreams but don’t know how to realize them.”

Elementary-school children can participate in programs such as hip hop stage plays, which introduce them to health concepts from autism to job opportunities in healthcare. As students progress in their education, they can participate in rigorous course work and internships. For most of her medical career, Lynne Holden, MED ’98, focused on healing patients and sending them home from the hospital. For most of her medical career, Lynne Holden, MED ’98, focused on healing patients and sending them home from the hospital. Now she tries to bring people into hospitals as founder and president of Mentoring in Medicine Inc., a Bronx-based nonprofit organization that directs students of all ages toward careers in medicine. “Our mission is to empower students to become health professionals,” Holden says. “We do that in an engaging way, entering the students who have dreams but don’t know how to realize them.”

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IN MEMORIAM

This list includes those in the Temple community who have passed away since the last issue of Temple.

1940s
Louis Finkelstein, PHR '38
Richard C. McCluskey, MED '39

Joseph Hahn, PHR '40
Donald G. Fullman, PHR '41
Reuben Oren, PHR '41
Ralph W. Frantz, PHR '42
Philip Seltzer, PHR '43
Dorothy S. Gallah, PHR '43
Louis C. Seiden, PHR '43
Blaine W. Miller, PHR '44
Hilman Frazar, PHR '44
J. Stephen Kurtz, MED '44
Nathan E. Laffitte, DEN '45

Edward H. Barret, PHR '50
Romeo B. Bienen, FOH '50
Lucille G. Glass, CPHSW '50
Walter E. Kessel, FOH '50
Donald H. Leathers, FOH '50
John L. Lebowitz, FOH '50
Richard M. Leitner, DEN '50
Jerome B. Raphael, FOH '50
Charles A. Schiro, FOH '50
Clintom Schwartz, PHR '50
Arthur R. Taylor, MED '50
Howard H. Stein, MED '50
Newel Williams, LAN '50
Bernard V. DiGiacomo, LAN '50
Theodore Feldman, FOH '50
Chester J. Karwanski, PHR '50
Bernard N. Koch, FOH '50
Samuel S. Novich, DEN '50
Laure B. Quinn, CST '50
Laurie W. Wright, FOH '50

Edward W. Doke, FOH '50
Lucille G. Glass, CPHSW '50
Renee S. Snyder, EDU '50
Hector J. Burke, EDU '50
William L. Buechler, EDU '50

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Lucille G. Glass, CPHSW '50
Renee S. Snyder, EDU '50
Hector J. Burke, EDU '50
William L. Buechler, EDU '50

Howard S. Glasser, FOX '56
David D. Jacob, PHR '56
Lea R. Markowitz, PHR '56
Robert R. Senerchia, DNS '56
Jean O. Trotta, EDU, CLA '57
Leo A. Barone, DEN '57

Chris Borges-Flores, DNS '57
James I. Cattell, FOH '58
Karl Leon, PHR '58
Charles K. Rose, DEN '58
Rymer D. Davis, CLA '59
William F. Feather, FOX '59
Arthur J. Machowsky, DNS '59
Paul B. Mclean, DNS '59
Charles S. Sheinfield, DNS '59
Max S. Wenigrooth, EDU '59

Albert J. Bartosz, LAO '60
Chalres Hammond, CHPSW '60
Janoslov Kaczak, CST '60
Richard E. Mcclor, CPHSW '60
Donald Roda, FOH '60
Donald R. Chutins, EDU '61
Ronald S. Cohen, PHR '61
Matthew J. Fening, EDU '61
Flora Koos Hinkle, FOH '61
Martin Pottlatches, MED '61
E. Pedro Roberts Jr., PHR '61
Meade A. Schaffner, EDU '61
Robert S. Scherr, PHR '61
Francis X. Burns, PHR '61
Joseph C. Corio, CHPSW '62
Martin G. Gilbert, PHR '62
Eugene T. Spelman, PHR '62
Alfred T. Rhon, EDU '62
Edward W. Boyer, FOH '62
Karen S. Hack, HYM '63
John Mathowsky, MED '63
Nathan I. Varcam, EDU '63
Nelson B. Goldenberg, DNS '63
Arlot S. Goldman, DNS '63
Richard H. Geaves, EDU '55
Robert D. Luxon, MED '55
Everett E. Thompson Jr., MED '55
Frank E. Tucklesski, DNS '55
Edith M. Bloch, EDU '55

James J. Cloney, FOH '56
James J. Cloney, FOH '56, passed away in August at 83 years old. Cloney was a graduate of St. Joseph's Preparatory School in Philadelphia and majored in sales and marketing in the Fox School of Business at Temple. He was a stellar athlete on Temple's varsity football team, earning the position of team co-captain in his senior year. Cloney was known fondly as "Jungle Jim" for his exploits on the field. After graduation, he remained a generous donor and an active Temple alumnus.

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David D. Jacob, PHR '56
Lea R. Markowitz, PHR '56
Robert R. Senerchia, DNS '56
Jean O. Trotta, EDU, CLA '57
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Don P. Fomby, DEN 67
Elizabeth B. Zucker, CPHSW 67
Joan M. Brumberg, EDU 68
Enrique Fernandez, CLA 68
Kerry A. Glin, EDU 68, 77
David I. Green, PHR 69
Frederick W. Herman, EDU 69
Shelden D. Weiner, POD 69

Robert J. Miller, EDU 89

1980s
Bradley W. Thoennes, TFM '80
Charles A. Numan, III, DEN '80
Gerald D. Hinkle, FOH '80
Dorothy Gay, EDU '81

To submit a name for this list, email templemag@temple.edu.

You may also mail your notes to:
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Philadelphia, PA 19122

Nathan K. Williams, EDU 70, 78
Robert J. Fenn, FOH 77
Shirley Warren, BYR '77
Stanley R. Brown, FOH 79
Donald E. Graham, DEN 79
Barbara R. Ramony, SSW 79

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MARTIN GOLDBERG, CST ’51, MED ’55
Martin Goldberg, CST ’51, MED ’55, former faculty member and dean of the Temple University School of Medicine, passed away in June. Goldberg earned a bachelor’s degree in science from Temple in 1958 and graduated from the School of Medicine in 1955. He joined the faculty of the University of Pennsylvania, where he was appointed chief of the renal electrochemistry system in 1966. During his career, he became an internationally recognized authority in the field of kidney disease.

After serving as chair of the Department of Medicine at Temple’s Warren School of Medicine from 1975 to 1983, Goldberg returned to Temple in 1986 to serve as dean and vice president of the Health Sciences Center. He also served as editor of the Lindback Award for Distinguished Teaching, the School of Medicine’s Distinguished Alumni Award and a membership in the American College of Physicians.
“It looks like we’re terribly reckless people. But there was absolutely no one in Washington—not even the president—who dared hold J. Edgar Hoover to accountability. It became pretty obvious to us that if we [didn’t] do it, nobody [would].”

ALUMNI WEEKEND 2014
APRIL 25–27

WHAT IS YOUR TEMPLE?

MY TEMPLE IS MOVING FAST
5K Run and Family Fun Walk
Saturday, April 26

MY TEMPLE IS MY PLAYGROUND
Scavenger Hunt and Family Festival at the Bell Tower
Saturday, April 26

MY TEMPLE IS #CHERRYON
Cherry & White Spring Football Game
Saturday, April 26

MY TEMPLE IS A CELEBRATION
Reunions for the classes of 2004 and 1964,
Temple Student Government and Golden Owls
(classes of 1964 and earlier)
All weekend!

For a full list of programs and to register, visit
ALUMNI.TEMPLE.EDU/ALUMNIWEEKEND.