

TEMPLE TIMES

www.temple.edu/newsroom

Temple's monthly newspaper for the university community

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Behind the NUMBERS

Busy admissions season marked by surges in applications and campus visitors

WHEN THE TAIL LIGHTS OF THE LAST parent to drop off a new student at Temple faded from sight on Aug. 25, left behind was likely one of the largest and most well-qualified cohorts of freshmen and new transfers in the university's history, closing a busy admissions season marked by a spike in applications and record numbers of visitors.

Temple's Office of Undergraduate Admissions estimates that about 7,000 new students will enroll for the 2011-12 academic year, including approximately 4,300 freshmen and 2,700 transfer students.

The freshman class comes to Temple with an estimated high school grade point average of 3.41. The average freshman SAT score is projected to equal or perhaps even top last year's record of 1,114 — 97 points higher than the national average and 121 points higher than the Pennsylvania average. The average SAT score of Temple freshmen has increased by 46 points in 10 years. The average grade point of the incoming transfer class is 3.10 — an all-time high.

The frenetic pace of Welcome Week — capped by new student Convocation, Fresh Serve and a post-hurricane concert at the Liacouras Center — was a fitting conclusion to Temple's liveliest annual admissions cycle. Undergraduate applications rose sharply, up 9 percent from Fall 2010, a surge fueled by a 10 percent increase in completed freshman applications (transfer applications were up 4 percent). Prospective students and their families swarmed the Welcome Center throughout the year.

Record continued on 6



Joseph V. Labolito



Ryan S. Brandenberg

Top to bottom: Maya Ferguson, from Coatesville, Pa., was accepted to 14 different schools, but chose Temple's Tyler School of Art. Twins Erik and Evan Barnes, from Lansdale, Pa., were attracted by the Fox School of Business's international business programs. Grant Lindeman, from Holbrook, N.Y., enrolled in the Boyer College of Music and Dance's renowned music therapy program.



Ryan S. Brandenberg

Temple's spirit, vitality palpable as fall semester begins

A message from Temple University President Ann Weaver Hart.

I am delighted to welcome you to Temple University's 2011-12 academic year! I offer an especially warm welcome to the newest members of our community who are just starting out at Temple: more than 4,300 freshmen and nearly 2,700 transfer students.

Temple is a vibrant urban university constantly growing in quality and influence. Our academic programs continue to earn recognition for their quality and outcomes. Our research also earns accolades and helps solve the most pressing problems of our day.



HART

Temple University's growth and vitality can also be measured in the many construction projects underway across the Main Campus. The new architecture building on 13th Street is well on its way toward completion by January of next year. Great progress is also being made on the remodeled student athletic and recreation facilities in Pearson and McGonigle Halls on Broad Street, which will reopen in early 2012. The new student residential complex on Broad Street will be taking shape in the months ahead, and design planning continues for the new science education and research building on 12th Street.

Most importantly, the positive spirit that has characterized Temple University from its founding is alive and well at this great university. Our students are making a difference in Philadelphia and in the world. Those of you who are new to Temple should seek out volunteer opportunities through one of our many student organizations. A growing number of students have also joined TALON, Temple's advocacy network, to make their voices heard in Harrisburg when important issues like public education funding are discussed.

I strongly encourage you to follow your passion in your studies and extracurricular activities this year. I guarantee that this year will be exciting and inspiring as you contribute to Temple University, our great city and the world.

To view President Hart's Fall 2011 video greeting to the Temple community, visit www.temple.edu/newsroom.

Temple creates new scholarship program for North Philadelphia students

By Eryn Jelesiewicz
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To help increase the number of Philadelphians with college degrees and to give back to its community, Temple has created 250 four-year scholarships to be awarded over 10 years to students in the North Philadelphia neighborhoods surrounding Main Campus. The new program will boost the amount of scholarships awarded to Philadelphia students by Temple to nearly \$12 million annually.

Temple president Ann Weaver Hart and Mayor Michael A. Nutter announced the program at a celebration for the 2011 recipients of the scholarship this week in Sullivan Hall.

The Temple 20/20 Scholarship program takes its name from the university's Temple 20/20 framework for campus development. The goal



Joseph V. Labolito

Shown at a celebration for 2011 recipients of the Temple 20/20 scholarship are State Senator Shirley M. Kitchen; scholarship recipients Verishia Coaxum and Naisha Gonzalez; Philadelphia Mayor Michael A. Nutter; recipient Javon Johnson; Temple President Ann Weaver Hart; recipient Laquana Sanford; Congressman Chaka Fattah; and recipients Tyquinten Gulley-Allen and Tamika Adams.

is to re-orient Temple toward North Broad Street and create a vibrant urban center that features residential space, retail attractions and recreational

opportunities.

"The Temple 20/20 framework is designed to position our entire community for success in the future,

and scholarships for our neighbors are a critical component for that success," said President Hart. "This program affirms Temple's long-standing commitment to educate Philadelphians and provide access to all."

"Supporting and creating educational opportunities for Philadelphians has been a major priority for my administration," said Mayor Nutter. "I want to thank Temple University for being a strong partner by providing 250 four-year scholarships to residents of North Philadelphia over the next ten years. With more efforts like theirs, Philadelphia will be 21st century ready."

The scholarships will be awarded starting with the incoming fall 2011 freshman class and will be available to students who live in Temple's North Philadelphia community — within the 19121, 19122, 19132 and 19133 zip codes — at the time of application for admission. The \$5,000 per year

Scholarships continued on 8

Students win prestigious Fulbright grants to teach, study, do research abroad

By Hillel Hoffmann
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Six Temple students have won prestigious fellowships from the Fulbright U.S. Student Program to study, conduct research or teach English abroad in 2011-12. This year's cohort of Temple student Fulbright grantees is the second largest in the university's history.

The six winners for 2011-12 — five of whom earned bachelor's degrees in May — cap an unprecedented run of success for Temple applicants, with 18 students earning the intensely competitive grants in the last four years.

The Fulbright Program, the U.S. Government's flagship international exchange program, is designed to increase mutual understanding between the people of the United States and people of other countries. Winners are chosen for their academic merit and leadership potential.

Temple's 2011-12 Fulbright winners are:

n **Sara Fischer**, a College of Education graduate (B.S.Ed., elementary education/special education) from Allentown, Pa., will travel to Spain to serve as an assistant to an English teacher in an elementary school near Valencia. She also will study Spanish special education practices and develop collaborative after-school programs. Fischer expects to put her immersive Spanish-language

experience to use in an urban bilingual school in the United States. An avid soccer fan, Fischer is planning a pilgrimage to the iconic stadiums of Spain's famous clubs.

n **Christiana Jackson**, an alumna of the College of Liberal Arts (B.A. political science and German) from Waldorf, Md., will serve as an English-language teaching assistant in a class for high-school-aged students in Ingelheim, Germany, near Frankfurt. It will be a homecoming for Jackson, who was born in Germany while her father served in the United States Air Force (her middle name is Berlin). Jackson is fascinated by German politics; she will explore differences in youth political engagement in the U.S. and Germany.

n **Jessica Meckler**, a graduate of the College of Liberal Arts (B.A. English and Asian studies) from Newtown, Pa., is teaching English at an all-girls high school in Cheongju, the capital of South Korea's Chungcheongbuk-do province. Meckler is interested in inter-Asian and international relations; she intends to encourage her students to explore the world outside Korea. She also hopes to volunteer to work with orphans or North Korean defectors, experiences that will help her reach her career goal of working for a human rights organization.

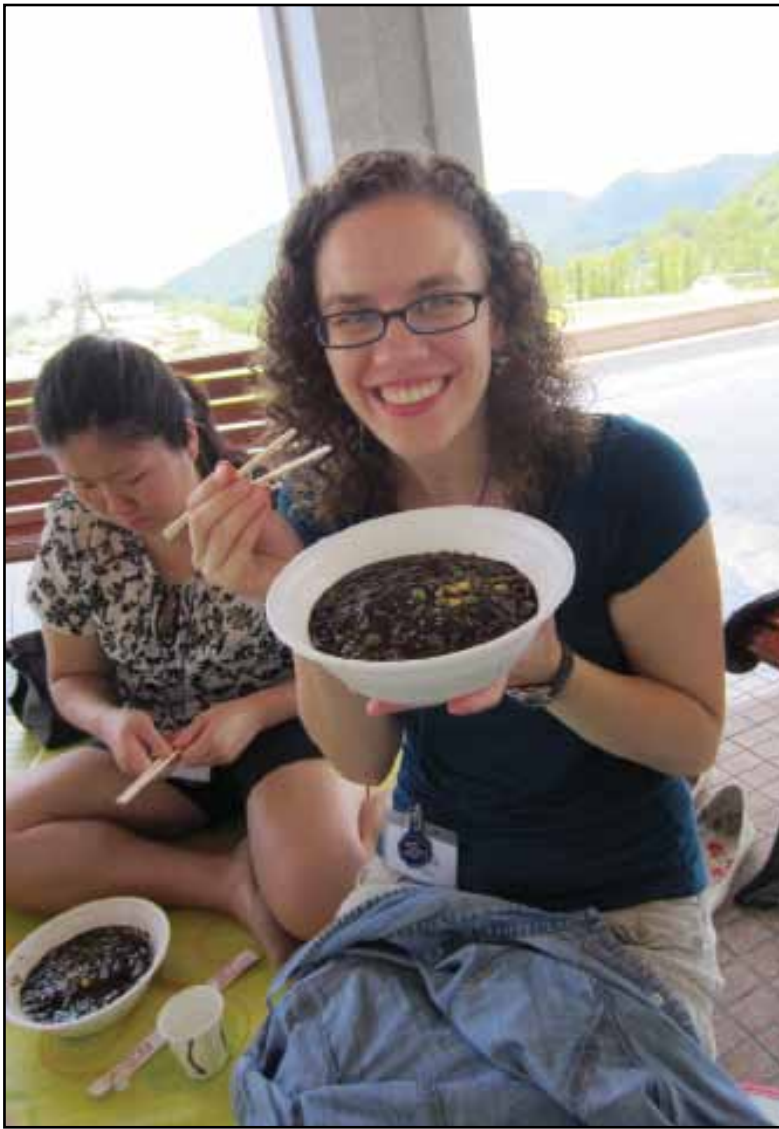
n **Korin Tangtrakul**, a College of Liberal Arts graduate (B.A. environmental

studies and geography and urban studies) from Ringoes, N.J., will be an English-language teaching assistant at a school in Sukothai province, site of Thailand's first capital. She hopes to spread her passion for her favorite subjects — sustainability and rugby — to the children she teaches. Tangtrakul, whose father is Thai, plans to return to Philadelphia to launch a career in environmental city planning. Her goal: to "make it the greenest city in America."

n **Mary Wolfe**, an alumna of the College of Liberal Arts (B.A. environmental studies) from Womelsdorf, Pa., will travel to the Netherlands to pursue a master's degree and conduct research at Utrecht University, one of Europe's leading research institutions. She will continue her investigation of the spatial relationship between vegetation and crime in cities using satellite imagery, cartography and statistical analysis — an area of inquiry she began to explore as an undergraduate with the help of a Creative Arts, Research and Scholarship grant from Temple.

A sixth Temple student, Tyler School of Art Ph.D. candidate Jasmine Cloud, earned a Fulbright grant to conduct research in Italy but declined it to pursue other opportunities.

To be eligible, an applicant must be a U.S. citizen who will have a bachelor's degree by the beginning date of the grant. The Fulbright Program operates in more than 135 countries



Courtesy Jessica Meckler

Jessica Meckler, one of Temple's 2011 Fulbright recipients, enjoys Jajangmyeon, a dish with noodles and black bean sauce, during her placement in Cheongju, the capital of South Korea's Chungcheongbuk-do province.

worldwide and offers grants in nearly all fields and disciplines, including the sciences, professional fields and the arts. Applications for Fulbright grants for 2012-13 are due on Sept. 26,

2011. To learn more about applying for a Fulbright, visit Temple's Office of Education Abroad and Overseas Campuses online at www.temple.edu/studyabroad.

InTheMedia Highlights from recent stories about Temple in local and national media outlets. To see more stories about Temple and view the links, visit the online news center at www.temple.edu/newsroom.

Podiatry museum explores the history of shoes

Tucked away on the sixth floor of a concrete-and-cinder-block building in Center City, the Temple Shoe Museum at Temple's School of Podiatric Medicine houses more than 1,000 pairs of shoes. Some are ancient, like an anonymous pair of Egyptian burial sandals from about 200 BC, while others are as freshly cobbled as the Manolo Blahniks that Joan Rivers wore to her daughter's wedding. And curator Barbara Williams wants more: "Our feet take us around the world something like four times in a lifetime, and we don't pay any attention to them until they hurt."

Chronicle of Higher Education
Aug. 21, 2011

Temple study shows mom dressing like their daughters

According to a new study released by Temple, moms are turning into "consumer doppelgängers" of their children, shopping in teen stores and mimicking the identities of their daughters. But mothers aren't dressing like their daughters to look like teenagers, said Temple marketing professor Ayalla

Ruvio. "We live in a society that one of the main values is to look younger," Ruvio said. "Most of these women have kids, work and they don't have time to monitor the market and see what is cool and hip, so they basically take a shortcut."

CNN, "ABC News," Huffington Post, *New York Times*, "The Today Show" Since Aug. 1, 2011

Archaeology team unearths more history at Timbuctoo

Another six weeks of excavation has helped archeologists find more clues about the pre-Civil War freed slave village of Timbuctoo in New Jersey's Burlington County. Last month, Temple graduate student Chris Barton and anthropology professor David Orr shared their results with local officials. Although 15,000 artifacts have been recovered, others may never be found. "We have found evidence of robbing of some of the bricks that made up the houses," Barton said. "On some levels, only bricks in poor condition were left.... It was a cheap way to get construction materials."

Burlington County Times (N.J.)
Aug. 11, 2011

Study Abroad Week aims to dispel myths

By Laura Evelyn Kuserk
For *The Temple Times*

If you're a student who thinks that study abroad is too expensive, that you must speak a foreign language or that time abroad will prevent you from graduating on time, administrators in Temple's Office of Education Abroad and Overseas Campuses hope to have a word with you.

Last year, more than 1,000 Temple students chose to study abroad. While the number has been increasing steadily each year, it represents just a fraction of Temple's overall student population. Beginning Sept. 12, the university will host the first Study Abroad Week to get more students interested, in part by offering information that dispels common myths and demonstrates

that perceived barriers can be easily overcome with adequate planning.

"We work closely with academic advisors to develop a plan of study that will allow a student who wishes to study abroad to still graduate on time," said Jaime Molyneux, associate director of Education Abroad and Overseas Campuses. "With proper planning, any major can study abroad."

Temple students have the option to study abroad for a semester, academic year, or short-term summer program. Students can choose to study at Temple Rome or at Temple Japan, which carry the same tuition price as Main Campus. Education

Abroad also counsels students on budgeting and available scholarship opportunities.

Study Abroad Week will offer several opportunities for students to explore their options.

Each day will begin with free

coffee and an international-themed breakfast, followed by workshops and country-specific information sessions based on the most popular study abroad destinations. Topics for the morning workshops will include "Foundations of Study Abroad," "Travel Workshop," "Diversity Student Panel," "Can I Study Abroad With My Major?," and "Scholarships and Budgeting Basics."

On Wednesday, the office will host a Mini Study Abroad Fair, which will feature information tables, a student poster exhibit and a dance performance. The fair will begin at noon on the Liacouras Walk.

At 4 p.m. Thursday, study abroad alumni will gather in Tuttleman room 200 for a re-entry reception.

"There will be a raffle, prizes and fun give-aways, such as popcorn, snowcones, t-shirts and cups," said Molyneux. "We want to make a big splash. We want to get studying abroad in the minds of students."

For more information about Study Abroad Week events or studying abroad, visit www.temple.edu/studyabroad.





Newest Owls TAKE FLIGHT

MAIN CAMPUS WAS ALIVE with activity during Welcome Week, as more than 4,700 students moved into university residence halls and began their time as Owls. After settling in, students and their families participated in a series of activities that included Temple Fest, an outdoor carnival with music, food and information on student activities; Convocation, the university's official opening ceremony with welcoming remarks and a pep rally; and Fresh Serve, the annual service activity that introduces freshmen to their new neighbors through a variety of community service activities.



Photos by Joseph V. Labolito,
Ryan S. Brandenburg and
Elizabeth Manning



New program expands STEM education throughout Pa.

By Preston M. Moretz
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Further broadening its outreach in science, technology, engineering and math (STEM) education, Temple launched the Pennsylvania Math, Engineering, Science Achievement (MESA) initiative during a ceremony at the Philadelphia Navy Yard on August 27.

Sixty middle and high school students from the Philadelphia School District, along with their parents, joined university leaders, top Navy commanders — including U.S. Chief of Naval Operations Adm. Gary Roughead — and Philadelphia Mayor Michael Nutter in the ribbon cutting, which celebrated Temple receiving the license to bring the national award-winning MESA program to Pennsylvania.

“The launch of the MESA Pennsylvania, and our investment in youth you see here today is just the beginning of a carefully-crafted movement to partner with families, school districts, elected officials, community leaders and companies to build a solid STEM workforce that we will need to compete economically in a global environment,” said Temple Provost and Senior Vice President for Academic Affairs Richard Englert. “Temple has been a key leader in

supporting community efforts to bring high-quality STEM education to the students of Philadelphia and the surrounding region.”

The MESA initiative is designed to increase the number of scientists, technologists, engineers and related professionals who are able to graduate from a two- or four-year institution; and to diversify American students who achieve advanced degrees leading to research and development to create new products and to support the nation's defense. Over the past 40 years, nearly 70 percent of MESA students — many of them minorities and women — have entered STEM fields.

Founded and headquartered at the University of California, MESA is operated at institutions around the country, including Johns Hopkins, the University of Washington and UC-Berkley. With the Temple license, Pennsylvania becomes the ninth state program in the MESA system, joining such states as California, Washington, Maryland and Arizona.

As the lead MESA institution in Pennsylvania, Temple will develop public/private partnerships with industry, other academic institutions and government agencies to implement the goals of MESA. Temple's commitment is to help every student reach their full potential regardless



Temple Provost and Senior Vice President for Academic Affairs Richard Englert, U.S. Chief of Naval Operations Adm. Gary Roughead and Jamie Bracey, director of STEM education, outreach and research in the College of Engineering, cut the ribbon to officially launch the Pennsylvania Math, Engineering, Science Achievement (MESA) initiative during a ceremony at the Philadelphia Navy Yard.

of background, gender or economic status by partnering with families, districts, elected and community leaders and companies to build a solid STEM workforce necessary to compete economically in a global environment.

Temple's College of Engineering is leading the Pennsylvania MESA initiative through financial and administrative support, with Jamie Bracey, director of STEM education, outreach and research in the College of Engineering, coordinating Temple's MESA efforts.

This summer, Temple launched three MESA summer academies in partnership with the U.S. Navy, through funding from the Office of Naval Research and support from engineers from the Naval

Ship Systems Engineering Station, the Urban Youth Racing School and the Mayor's Office of Community Services. The students engaged in engineering, technology and health and medicine at Temple's College of Engineering, School of Medicine and the Philadelphia Navy Yard. Following the ribbon cutting, the students showcased their summer academy projects.

“These students are examples of young folks focused on the right things in life,” said Nutter. The Mayor told the students that whether or not they became scientists, engineers or doctors, the important thing was that they were focused on their education and that the skills they were learning could be transferred to other aspects of their life in the future.

In addition to Roughead, Vice Adm. Kevin McCoy, commander of the Naval Sea Systems command and Rear Adm. Nevin Carr, Jr., chief of Naval Research, also attended the ceremony, along with Oscar Porter, president of MESA USA and MESA California.

“We were pleased that the U.S. Navy was represented at this event by such high-ranking officials, since the Navy has been a truly great partner in STEM programs provided to Philadelphia students by Temple,” said Keya Sadeghipour, dean of Temple's College of Engineering. u

Kelly and Massa Photography



Opened last year, Temple University Fitness has more than 100 cardio machines, strength training and circuit equipment.

For Temple students, workout opportunities abound

By Laura Evelyn Kuserik
For *The Temple Times*

The start of a new semester can be filled with anxiety. One thing that doesn't need to be stressful, however, is establishing a workout routine at Temple. The university offers several avenues for students to stay fit year-round.

"We provide an opportunity for students to engage in healthy lifestyles — physically, socially and psychologically," said Anne Wilkinson, assistant director of assessment and training for Campus Recreation. "The hardest thing about a workout is walking in the door."

Located at the rear of the Liacouras Center, The Independent Blue Cross Student Recreation Center (IBC) has cardio and strength training equipment, areas for stretching, an indoor track and racquetball courts. In addition, an outdoor court can be used for playing volleyball or basketball. Students can also participate in fitness classes such as Zumba and aerobics.

Located at the corner of Broad Street and Cecil B. Moore Avenue, Temple University Fitness (TUF) has more than 100 cardio machines, strength and circuit training equipment and areas for core training.

Several workout challenges offer students a chance to win prizes. Held each month during the fall semester, the TUF Body Composition Challenge helps students decrease their body fat percentage. In October, TUF will offer the Luv Your Lung Challenge, which will encourage students to complete 15 workout sessions during the month to increase cardiovascular health. Another challenge is R U TUF Enuf, in which students randomly draw cards describing new exercises they can work into their routine.

Both IBC and TUF offer free fitness orientations by appointment.

At the Pearson/McGonigle Hall complex, students can access gyms and pools, which remain open during construction at the complex.

As part of a "Triathlon" this semester, students who visit IBC, TUF and Pearson pool three times a month through November will win a prize and be entered into a raffle for a grand prize.

At the Student Pavilion, students have access to 32,000 square feet of space that includes basketball, volleyball, badminton and tennis courts, an indoor golf driving range and an area for roller blading and inline hockey.

For more information, visit the Campus Recreation web site, www.temple.edu/campusrec.

TSG prepares for a new year of advocacy

By Andrew McGinley
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While many members of the Temple community spent their summers away from campus on vacation, working summer jobs or internships or taking classes, the new leadership of Temple Student Government (TSG) used this summer to plan a full schedule of events and campaigns designed to engage the university community in service and advocacy.

"I think last year's commonwealth budget was an eye-opener for many people, especially students," said Colin Saltry, a senior economics major and president of TSG. "They realized that as students, we need to be vocal, and we need to make it clear to our elected officials that Temple matters to all of us and our families."

Saltry is referring to initial proposals to reduce state funding for Temple by more than 50 percent and the university-wide effort to advocate against those cuts. That effort, dubbed Stand With Temple, ultimately resulted in securing more than \$57 million in additional funding over the primary proposal. TSG was a crucial partner with university leaders in advocating for



Temple students approach the Pennsylvania State Capitol in Harrisburg during Cherry and White Day, a student-organized advocacy event held in April. Teams of student-advocates visited the office of each member of Pennsylvania's General Assembly.

more funding through the Temple Advocates Legislative Outreach Network (TALON). Together, TSG and TALON organized marches on campus and in Harrisburg, met with each member of the Pennsylvania General Assembly in Harrisburg, and generated more than 10,000 letters and emails to elected officials opposing cuts in Temple and higher education funding.

"Now that the semester has started, we're going to work to ensure that we

maintain the momentum that came out of last year, and that all Temple students are involved in advocating for our university," said Elliot Griffin, TSG vice president of external affairs, a senior broadcast journalism major. "We've seen first hand the power our voices can have in shaping the conversation. While the cut last year was certainly problematic, it would have been much worse if we didn't take action. I think, in some ways, the student population was energized by

the effort. We're going to build on that this year."

During Welcome Week, TSG officers began their outreach programs, introducing themselves at Temple Fest and helping new students move into residence halls. New students and their parents had a chance to learn about TSG programs, and how Commonwealth funding affects all members of the Temple community. They were also asked to sign up for TALON to stay updated on events in Harrisburg and opportunities to get involved in advocating for Temple.

In the coming months, TSG will continue to connect students to TALON through events and promotions. As students take part in TSG-sponsored programs, they'll be asked to also sign up for TALON and contact their elected officials to communicate the importance of Temple to Pennsylvania.

The first of such promotions is Free Token Fridays, which will provide students with free SEPTA tokens for weekend trips throughout the city. To register for Free Token Fridays and TALON, stop by the TSG office on the second floor of the Gittis Student Center or visit www.temple.edu/tsg/register.

Temple offers a variety of options for getting around

By Preston M. Moretz
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Whether getting to and from or just around campus, Temple offers transportation methods that meet everyone's needs — from shuttle buses to shared rides to biking.

Zimride

For Temple students, faculty and staff that are looking to share a ride, either as a provider or a passenger, there is Zimride, an online carpooling software that's exclusive to Temple.

"Only people with a temple.edu e-mail address can register to use the service," said Kathleen Grady, coordinator in Temple's Office of Sustainability. "That's one of the safety features, so you know whom you are sharing a ride with as opposed to finding a ride on Craig's List."

Those either looking for a ride or who can provide a ride can go online and create a user profile, which asks for such information as your name, gender, music preferences, whether or not you smoke in the car, how much money you want if you are giving a ride to someone, how much money you are willing to give if you are getting a ride, etc.

Grady said users can

create a commuting schedule and the software pairs you up with matches based on geography. The program is also flexible in that it allows for schedule changes since students' class schedules tend to vary from day to day.

Grady said the program is also perfect for students looking for one-time rides, such as traveling home for the weekend or holidays, to the store for grocery shopping or even to an off-campus Temple athletic event such as an away football or basketball game.

Temple students, faculty and staff can find out more information or register at zimride.temple.edu.

Bike Temple

This year, Bike Temple, an initiative launched two years ago to promote a bike culture among students, faculty and staff, is placing its resources into safety education by increasing the number and places it offers bike safety classes to help riders negotiate riding in an urban environment. In previous years, these classes were held almost exclusively in residence halls and were primarily aimed at students who might not have been

accustomed to riding their bikes in a busy urban environment.

The "Urban Riding Basics" course covers riding in an urban environment, signaling, anticipating traffic movements, observing traffic rules and caring for your bike. Students attending one of the courses receive a biodegradable Bike Temple water bottle. Five courses are scheduled for the Health Sciences and Main campuses:

Health Science Campus
n Sept. 19, 11:30 a.m.-12:30 p.m.: Old Dental School, Timmons Lecture Room
n Sept. 20, 12-1 p.m.: Student Faculty Center, room ECR

Main Campus
n Sept. 21, 12-1 p.m.: Anderson Hall, Room 1221
n Sept. 27, 2-3 p.m.: Engineering and Architecture Building, Room 347
n Sept. 28, 12-12:45 p.m.: Fox School of Business, Room 238

The free bike lock program, which was initiated last year, is also continuing. Students who register their bikes with Campus Safety Services, 1101 W. Montgomery Ave., receive a voucher for a free Kryptonite bike lock which they can redeem at Breakaway Bikes.

Temple bike riders will also benefit from Philadelphia's efforts to make bike transportation easier within the city as dedicated bike lanes have been extended northward toward Main Campus from center city.

For more information, visit www.bike-temple.org or blog bicyclecoalition.org.

Shuttle Service

In addition to the Temple-run

shuttle service that provides bus transportation between the Main and Ambler campuses, with stops at the Health Science Center on Broad Street, Temple also offers two services that provide transportation to the areas around the Main Campus — OWLoop and TUR Door. TUR Door, which operates daily between 5:30 p.m. and 6 a.m., will take students from the main shuttle terminal at 12th and Berks streets directly to their door if they live within the area bounded by Cumberland Street on the north, Girard Avenue on the south, 5th Street on the east and 20th Street on the west.

Coinciding with the beginning the fall semester, Temple is also releasing a new mobile app that will assist students in tracking the arrival times of the OWLoop. The new mobile app, which is a collaboration between Computer and Information Services and Facilities Management, was created in conjunction with a company called NextBus.

"Students will be able to see the progress of the OWLoop on their cell phones, their computers, through texts and other methods," said Gerald Hinkle, executive director of Computer Services. "So rather than wait outside at night or in bad weather, they'll be able to wait in the library or the TECH Center and check to see the status of the shuttle bus. It will tell them how many minutes until the next bus arrives."

Hinkle said that the new app will be available with the TUmobil App v2.0, which will be released in early September. "We had gotten a lot of feedback from students on the initial TUmobil app saying they wished something like this tracking service had been available."

Students who don't have an iPhone or smartphone will be able to track the OWLoop progress at the NEXTBus web site, www.nextbus.com.

For more information on Temple shuttle services visit the web at www.temple.edu/facilities/shuttles.html.



Civic-minded undergrad examines the impact of community gardens



By Kim Fischer
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Amelia Garrett has been committed to issues of sustainability for as long as she can remember. After enrolling at Temple in the Honors Program, the double major in economics and environmental studies began volunteering at Temple Community Gardens and joined the student group, Students for Environmental Action. But that wasn't enough.

As part of a research project during her freshman year, Garrett noticed that although community gardening was becoming an increasingly popular leisure activity and means of food production, the sites of urban gardens throughout Philadelphia were unevenly distributed. She realized that she could use the knowledge she gained in the classroom to understand why people build community gardens and, more importantly, why some communities have more gardens than others.

Last spring, as a sophomore, Garrett was accepted into Temple's Diamond Scholars Program to complete her research project, "The Economics of Community Gardening." Diamond Scholars offers Temple undergraduates the opportunity to receive a stipend and mentoring support while they engage in a focused research or creative arts project.

Over the summer, Garrett gathered and analyzed data on the location of community gardens and their relationship to

the corresponding community's median income, population density, employment, vacancy rates, crime and other variables.

One of her most significant findings was the correlation between the location of a community garden and the unemployment rate.

"We knew that areas with lower median incomes contained more community gardens," said Garrett. "So we hypothesized that as unemployment increased, the number of community gardens would increase. Instead, the number of gardens increases as unemployment decreases. This signifies that many of the gardens are run by the working poor," said Garrett.

Michael Leeds, a professor of economics and Garrett's faculty mentor, says that Garrett is using her skills as an economics major to address some very pressing, real-life concerns.

"This project looks at how we might use urban spaces in environmentally friendly ways and how we could potentially secure healthy food options for low-income residents," he said.

Garrett, from Worcester, Pa., decided to attend Temple while on a campus visit during her senior year in high school.

"While on the visit I got to meet a number of Honors Ambassadors, and I felt like Temple was the kind of place I could see myself attending and fitting in," Garrett said.

With a research project to her credit, it's plain to see she was right. u

As part of a Diamond Scholars Program, Amelia Garrett, a double major in economics and environmental studies, is analyzing data on the location of community gardens and their relationship to the corresponding community's median income, population density, employment, vacancy rates, crime and other variables.



A Temple study will explore the origin of methane gas found in drinking wells in areas surrounding Marcellus Shale drilling sites in Susquehanna County, Pa.

Team will study effects of shale drilling

By Preston M. Moretz
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A multi-disciplinary team of Temple researchers will investigate the origins of methane gas found in drinking water wells near Marcellus Shale drilling sites in Pennsylvania and how science is influencing the formation of public policy on drilling. The research is being funded through a one-year, \$66,000 multi-disciplinary grant received this summer from the William Penn Foundation.

"We know there are environmental concerns about the Marcellus Shale and there have been some accidents related to the drilling," said Michel Boufadel, professor of environmental engineering and director of the Center for Natural Resources Development and Protection (NRDP) in Temple's College of Engineering. "There has been a lot of hype about this issue and sometimes it is difficult to decipher what is fact-based and what is opinion."

Boufadel, the study's principal investigator, said that the process used to drill into the shale creates enormous pressure that could be forcing pockets of methane toward nearby drinking wells, which have been found to have methane concentrations 17 times greater than those not near drilling sites. The study will attempt to determine if the methane gas was released from the shale during drilling or whether it was located in pockets closer to the surface.

If the methane is originating in the upper formations, the likely cause is the drilling operation or the well casing construction — issues that could be addressed at a reasonable cost, said Boufadel. However, if the gas is originating in the deep formation, the entire hydrofracking process could be considered hazardous and would need to be stopped or dramatically modified, he said.

Michele Masucci, associate professor and chair of Geography and Urban Studies in the College of Liberal Arts, and Nicholas Davatzes, assistant professor of earth and environmental science in the College of Science and Technology will serve as co-investigators on the research project to be conducted by the NRDP Center.

Masucci will explore how science is reaching policy makers, how they are processing it and using it to formulate public policy on the extraction of gas from the Marcellus Shale. Davatzes, a structural geologist who has conducted research on energy from deep geothermal wells, will study the geology of the impacted region. u

Engineering students launch experiments on NASA rocket

By Preston M. Moretz
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Watching from Wallops Island Flight Facility this summer as a year's worth of his scientific work lifted off into a clear Virginia sky, Donovan Bolger could only stand back and marvel.

"I was in awe at first — just the sheer speed of the rocket taking off," said the recent Temple electrical and computer engineering graduate. "Then I realized that something I worked on all year long was on it. I had almost forgotten that that was what we had come here for."

Bolger was among nine Temple engineering students who spent the past year designing and building two experiments that were launched June 23 aboard the two-stage solid booster rocket Terrier Orion II. The projects were part of RockSat, a NASA and Colorado Space Grant Consortium program that prepares students to design payloads for space flight.

Led by faculty advisor Electrical and Computer Engineering Professor John Helferty, Bolger and three fellow electrical engineering students — John Zelby, Xuhui Liu and Greg Wells — had designed and constructed an active vibration suppression system for testing on the rocket as their senior design project. The students will compare their data to that of a Temple team that developed a

passive vibration dampening system launched on a flight last year.

"NASA has a specific methodology for all design processes," said Helferty, who once worked at NASA's Jet Propulsion Laboratory. "They want us, engineering institutions, to begin using that methodology in senior design projects so that students get an idea of what that methodology is, so when NASA hires them, they're familiar with it."

Eight universities had payloads on the rocket, which soared to an altitude of 73 miles and traveled approximately 50 miles before splashing down in the Atlantic Ocean. Each payload was limited to less than 4.75-inches high and no more than 6.5 pounds and was subject to current and voltage restrictions. The rocket was recovered and the payloads brought back to Wallops Island where each team could retrieve its data.

A second team of Temple electrical and computer engineering students that included juniors Yuri Apel, Allison Tierney, Bill Bagdon, Gaurang Fuletra and Jaykrishna Shukla designed an experiment to measure the magnitude and direction of earth's magnetic field throughout



Photos courtesy John Helferty



Above: Electrical and computer engineering students (from top) Allison Tierney, Yuri Apel and Bill Bagdon check their experiment package as they prepare it for launch. They were among two groups of Temple engineering students participating in a NASA and Colorado Space Grant Consortium program that prepares students to design payloads for space flight. Left: Carrying projects created by Temple engineering students, a two-stage solid booster rocket launched from Wallops Island Flight Facility soars to an altitude of 73 miles.

Likewise, Bolger said he learned a lot from participating in RockSat that he would not have gained in the classroom. Most important, he said, has been the opportunity to work as a team with three classmates on a live project.

While Bolger and Apel said they weren't nervous before the launch, both admitted that they were anxious about whether their experiments would function properly. But their fear quickly subsided as the countdown ended with the successful lift-off.

"It was pretty exciting," said Apel. "I don't mind waking up at four in the morning for this." u

the flight of the rocket.

Apel said that going through the NASA design process, with its many requirements and specifications, is helping to prepare him for challenges he will face in industry, where companies require work within established specifications.

Computer recycling program seen as national model

By Vaughn Shinkus
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Temple is one of six colleges and universities nationwide honored in July as part of *University Business* magazine's Models of Efficiency program, which recognizes campus programs that increase efficiency through technology and business process improvements.

The honor was given for the Computer Services division's Computer Recycling Center (CRC), which has refurbished nearly 12,000 computers, 11,000 monitors and 5,800 printers, saving Temple about \$300,000 since 2005.

Before the initiative, employees often dumped old computers rather than pay a fee to have them hauled away and disposed of properly. But under the recycling program, computers that can't be put back into commission are sold or donated.

"We noted very quickly that these computers were still good in a lot of cases, and with a few dollars here and a little work there, we could put them back into service," said Tim O'Rourke, vice-president for computer and financial services and chief information officer.

The program has prevented an estimated 2,600 metric tons of carbon equivalents from entering the environment as waste.

"Efficient business operations translate into better experiences for students and administrators alike, and the Models of Efficiency program aims to encourage schools to prioritize service," said Tim Goral, editor-in-chief of *University Business*. "Temple stands out for developing a very effective solution to a challenging situation."

This is the latest of several honors for the CRC. In 2009, the program received an Environmental Achievement Award from the Environmental Protection Agency Mid-Atlantic Region. The center is overseen by Director of Computer Business Services Bill McMaster and managed by CRC Assistant Director Jonathan Latko.

"It's a win-win situation for everybody," said O'Rourke. "It's a win for the environment, and it's a win for us financially. That's the beauty of this program."

In addition to Temple Computer Services, Models of Efficiency honorees include Fresno Pacific University, Western Washington University, Oakland University, State University of New York at Cobleskill and University of Wisconsin-Stout. The program is sponsored by Higher One, a company that offers college technology and payment services operations. u



Since 2005, Temple's Computer Recycling Center has refurbished nearly 12,000 computers, 11,000 monitors and 5,800 printers, saving about \$300,000.

Record

From page 1

Temple officials reported an all-time high of more than 38,000 admissions-related visitors in 2010, a staggering 40 percent increase since 2006.

For many new students, those campus visits were the clincher. Kufere Laing, a freshman from Pittsburgh who plans to major in economics and African-American studies, had no intention of applying to Temple or any other college in Pennsylvania until his father insisted on a Philadelphia college tour.

"The moment I stepped on campus, Temple instantly became a place I could see myself," Laing said. "I liked the campus, I liked Philadelphia. I felt comfortable. My dad and I were surprised by the diversity. But it was more than that. There were people of all different kinds walking around in groups and talking — it was clear that learning wasn't just going on in the classroom."

As expected, the number of freshmen from Pennsylvania increased compared to last year as many families sought to take advantage of Temple's unique combination of academic excellence, affordability and urban location. About 3,300 freshmen from 49 different counties in Pennsylvania are projected to enroll, up 6 percent from Fall 2010. Undergraduate Admissions noted that Fall 2011 enrollment is also projected to rise among students from Massachusetts, Maryland, New Jersey and other states where residents pay higher out-of-state tuition rates — a powerful indicator of Temple's appeal, given the economy's prolonged sluggishness.

Although value played a role in many students' decisions, Temple's academic reputation often was the deciding factor. Maya Ferguson, a freshman from Coatesville, Pa., applied to 14 different schools — and was accepted at all of them — but ultimately chose Temple's Tyler School of Art. Ferguson, who is enrolled in Temple's Honor's program, acknowledged that Temple's in-state tuition helped. But Temple's academic strength, international focus, variety of programs and state-of-the-art facilities sealed the deal.

"Tyler is well known; it has a good reputation," she said. "A plus factor is Temple's study abroad program, because I've been dreaming about going to Japan ever since I was a little kid. Also, Temple is more than just an art school — it has more options. You need to have a versatile resume and a global outlook. And with Tyler having a new facility, Temple was really appealing."

— Hillel J. Hoffmann

Temple immigrant support program gets White House honor

By Renee Cree
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Project SHINE, an immigrant-support program based at Temple's Intergenerational Center, has received the national E Pluribus Unum award, which recognizes outstanding immigrant integration initiatives led by nonprofit or community organizations, businesses, public agencies, religious groups or individuals.

At a ceremony in Washington D.C., Patience Lehrman, director of Project SHINE, received the \$50,000 award from the Migration Policy Institute's National Center on Immigrant Integration Policy to fortify and expand on Project SHINE's initiatives. Lehrman was also named a Champion of Change by senior policy advisors at the White House for her leadership in promoting an innovative and exceptional immigrant integration initiative.

Founded in 1985 by center



Patience Lehrman (center), director of Project SHINE at Temple's Intergenerational Center, attended a ceremony in Washington, D.C. to accept the E Pluribus Unum award, which recognizes outstanding integration programs for immigrants.

director Nancy Henkin, Project SHINE (Students Helping in the Naturalization of Elders) connects student volunteers with older immigrants to help them learn English and become engaged in

the community. The program has since become a national model for intergenerational partnerships and has expanded to more than 20 sites in nine states.

In Philadelphia, student volunteers

spend two or more hours each week over ten weeks tutoring immigrants at 20 locations throughout the city.

"As an immigrant, I was delighted to participate in a conversation with high-ranking White House officials to promote the importance of immigrant integration efforts that call for accountability at the local, state and national levels, and to underscore the importance of immigration reform to our society and our prosperity," said Lehrman.

"By raising the profile of this issue and calling for a national conversation on immigration reform, the White House recognizes that the best ideas that result in real change come from the American people," she added. "By leveraging every asset and every talent in our communities, we can win the future."

For more information about Project SHINE, visit templeigc.org/project-shine. u

Student Health Services offers quicker way for students to get treated



New self-check-in kiosks that will be installed this month will allow students visiting Student Health Services to check in with the swipe of their OWLcard identification.

By Renee Cree
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In addition to getting you into galleries, performances and sporting events, your OWLcard can also help get you healthier, faster.

Starting in September, Student Health Services will feature new, self-check in kiosks in their fourth floor offices at 1810 Liacouras Walk, where a swipe of the identification card and the answers to a few questions will get around the old method of checking in and filling out several forms.

"The new kiosks will face downward, so that students' personal information won't be seen by anyone else," said Mark Denys, senior administrator of Student Health Services (SHS).

"It will help speed up the process for most students, who will only have to swipe their ID card to be seen by a staff physician."

The addition of the new kiosks comes on the heels of SHS's rollout of electronic medical records. Under the new system, students' medical history will be stored in a secure online database that nurses and physicians will be able to access, rather than having to share paper files.

"The use of e-records will help us streamline the experience for students, and it will also help our staff better manage their patients, especially during high volume times such as flu season," said Denys.

Student Health Services offers a number of options for students, to help

them stay healthy at a time when they may be far away from their primary care doctor:

- n Free flu vaccinations
- n Primary care
- n Gynecological services
- n Prescriptions
- n Physicals for sports or work

In addition, students who have a minor condition, such as a headache, head congestion or a small cut, can visit the office's Self-Care Center, which is equipped with over the counter pain and fever medication, decongestants and bandages.

To schedule an appointment with Student Health Services, log on to My Student Health at shs-web.temple.edu/osh, or call 215-204-7500. Walk-ins are also welcome. u

Temple-sponsored programs help students access city arts, culture and cuisine

By Jazmyn Burton
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From Monday to Sunday, there's always something going on in Philadelphia. The City of Brotherly Love is brimming with performing arts, eclectic music, off-Broadway theater productions, ethnic restaurants and more.

And through programs such as the Philadelphia Experience (PEX) Passport program, Philly Connections and Memorable Moments, Temple students can experience all that the city has to offer without putting a dent in their budget.

Available to both incoming freshmen and upperclassmen, the PEX Passport contains coupons for free or significantly reduced entry to some of the most popular Greater Philadelphia area museums, galleries, theater companies, concert venues, dance studios, film festivals, historic homes and more.

"There's so much available in the PEX Passport," said public health major Najet Ibrahim. "My advice to incoming freshmen is to use as many tickets as you can — try not to miss the opportunity to really get to know the city before the tickets expire."

To gain admission at a

participating destination, students simply show their passport and their OWLcard, after which a coupon stub will be torn from the passport. Each coupon can be used only once. The 2011-12 PEX Passport is valid until Aug. 1, 2012.

Passports are available to upperclassmen in a limited number. Students who are interested in participating in the program can pick up their passports from the information desk at the Howard Gittis Student Center.

Many of the venues included in the passport offer a wide range of events throughout the year.

"We provide artistic passage for audiences to experience something unique," said Phil Sumpter, spokesperson for the Painted Bride Art Center, an alternative performing arts venue in Old City. "One of the Bride's missions is to provide people with enriching experiences by presenting artists who would share unique cultural forms of expression."

At about the same cost of a movie, venues like the Painted Bride offer an affordable Saturday night alternative.

Some of the other arts and culture outlets participating in the PEX program include The Wagner Free Institute of Science, Philadelphia Live Arts Festival and Philly Fringe,



Courtesy The Painted Bride



Courtesy Kun-Yang Lin/Dancers



Courtesy Wagner Free Institute of Science

Through offers supported by the General Education Program and Student Activities, Temple students have access to Greater Philadelphia area museums such as the Painted Bride, which offers world music performances by groups such as the Creole Choir of Cuba; the Wagner Free Institute of Science; and the Kun-Yang Lin/Dancers.

The Philadelphia Orchestra and the Wilma Theater.

Students can also receive discounted tickets to local exhibits and sporting events through Philly Connections, a program offered by the Office of Student Activities.

For \$10, students can choose from a list of sporting events, concerts, theater shows and more.

"These events would cost our students much more without this program. We wanted to make sure they get out and enjoy the richness that Philadelphia has to offer," said Gina D'Annunzio, director of student activities.

In addition to offering reduced prices to ticketed events, the Office of Student Activities offers Memorable Moments, a monthly off-campus

trip to local ethnic restaurants for those who are interested in sampling Philadelphia's international fare.

Selected students receive a free three-course meal followed by a brief lecture on food and culture. Seating is limited, so students are encouraged to sign up by visiting the Student Activities Office in Suite 219M of the Howard Gittis Student Center. u

Stafford trains the next generation of jazz greats

By Jazmyn Burton
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Before it was renamed Cecil B. Moore, North Philadelphia's Columbia Avenue was a well-known haven for some of the most notable names in jazz. John Coltrane, Dizzy Gillespie and many unknown musicians responsible for shaping the North American jazz genre found their mentors and cut their musical teeth in the smoky jazz bars that once lined the neighborhoods surrounding Temple University.

Although those clubs are long gone, the spirit of jazz is kept alive in Temple's classrooms and performance halls thanks to Director of Jazz Studies Terrell Stafford and the students and faculty of the Boyer College of Music and Dance.

Since joining the Temple faculty, the award-winning trumpeter has helped shape a thriving musical scene on campus by creating an educational environment where young musicians learn more than scales.

In addition to being able to study with some of the biggest names in jazz, students are given a behind-the-scenes glimpse into the jazz industry through one-on-one clinics with professional musicians and regular performances in local, national and international jazz venues.

"Terrell is committed to his students and to the jazz program," said Robert T. Stroker, dean of Temple's Boyer College of Music and Dance and Vice Provost for the Arts. "That's one of the many reasons I recruited Terrell and appointed him director. He not only teaches his students about the history and creative aspect of jazz, he teaches them how to be respectful adults and professional musicians. Our jazz students are a direct product



Terrell Stafford, an award-winning trumpeter and director of the jazz studies program in Temple University's Boyer College of Music and Dance.

Courtesy Terrell Stafford

and reflection of Terrell himself."

Recent graduate Danny Janklow compares his experience at Temple to a being a part of a tight-knit family of musicians. He says his experiences at Boyer helped shaped him as an artist.

"It's all due to Terrell," said the recent graduate and award-winning saxophonist. "He put so much energy and time into finding the right professors and the right guests artists. I watched him create a community of musicians that embraces the Philadelphia scene, the New York scene and maintains a strong European connection."

Stafford's push for excellence leaves little room for down time; when he's not mentoring a music student, he's in the studio or on the road, performing for national and international crowds. While others are vacationing, Stafford is maintaining a busy schedule.

"Summer time is always busy,"

Stafford said. "I don't get much time off... I don't sleep much. I don't think I could manage my schedule if I didn't love what I do so much."

In addition to touring Europe with the Vanguard Jazz Orchestra and the Clayton Brothers, Stafford spent this summer putting the finishing touches on a new CD titled *To Thad*, *With Love*, a musical tribute to Thad Jones recorded entirely by Temple jazz students.

Stafford sees his work in jazz education as an extension of the great musicians who came before him. He's not at all swayed by changes in popular music; in fact he foresees jazz continuing to influence music for years to come.

"I'm always inspired by the new direction the genre is taking," he said. "I don't hesitate to say jazz will be as strong in 20-years... maybe stronger in the future."

"The scene is healthy and growing. Hopefully it will continue to grow so that there are more opportunities for students to experience Philadelphia for the incredible jazz city that it is." u

Tyler takes a new approach to gallery programming

By Jazmyn Burton
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This year Temple Gallery at the Tyler School of Art will redefine the traditional gallery space.

Instead of putting up one static exhibit at a time, the gallery will offer a more fluid approach to the arts through a rotating schedule of exhibits, coupled with lectures, film screenings and community forums on topics ranging from HIV to sustainability.

"We will engage with these issues the same way two people of mutual respect would enter a conversation," said Robert Blackson, director of exhibitions and galleries at Tyler. "Therefore, there is no way of knowing when or how our commitment to these questions will end. It is a process of becoming. The extent of community involvement in these questions will be the deciding factor on how long we continue to develop an issue's programming."

Topics for the exhibitions were chosen by a voluntary advisory council of community leaders who met monthly to discuss and vote on topics of local and national relevance. Their selections became the foundation on which Blackson developed the programming schedule.

"These urgent concerns provide an expansive model for engaging the social function of art," he said. "Regardless if it was made two weeks or two centuries ago, great art changes the way we see ourselves in relation to each other and our contemporary circumstances."

The physical space will also undergo several changes. Blackson is replacing the front desk with a comfortable couch where a student docent will sit, eager to answer questions and have one-on-one exchanges with gallery visitors.

Throughout the year the gallery

EVENTS

cofFREE MONDAYS

Starting Sept. 12, Join Tyler students and faculty to discuss the week's programs and events over a cup of joe. Guest lecturers and seasonal breakfast bites will accompany the new Monday morning ritual.

FEAST OF FORAGE

Urban Plant Foraging in North Philly with Nance Klehm and Brooke Sietinsons

On Sept. 21, forage Philadelphia for edible urban vegetation growing in North Philadelphia.

True Blood Mobile with Haunted Histories and Secret Cinema

On Oct. 28, donate blood during a vampire-inspired blood drive, and stick around for a lecture on "Haunted Histories: Eastern State Penitentiary and Pennhurst State School and Hospital" and an all-night cinema screening of haunted house classics.

The Big Shale Teach-In

On Nov. 3-4, join scientists, geographers, artists, politicians and historians for a two-day teach-in exploring Philadelphia's place within the debate of drilling for natural gas.

will change in order to facilitate the rotating exhibits and events.

"For each new topic the Tyler gallery will be transformed into a space for conversation and learning," said Blackson. "Each time a new discussion starts, the structures will be rebuilt in to a totally different space." u

Passion is in the playbook for new head football coach

Head Football Coach Steve Addazio joined Temple last December from the University of Florida, where he had served as associate head coach and offensive coordinator. The Farmington, Conn., native brings a quarter-century of coaching experience to Temple, including appearances in 11 postseason bowl games in the past 15 years. He's taken the reigns of a program that has achieved back-to-back winning seasons for the first time since 1978. Last season, the Owls posted an 8-4 record, finishing 5-3 in the Mid-American Conference East Division. The team returns 46 lettermen, including 13 starters.

As the Owls prepared for their season opening Mayor's Cup Thursday against Villanova, Coach Addazio reflected on his coaching philosophy, Temple's rising appeal and efforts to grow the Owls' fan base.

Temple Times: What are some of your goals as a first-year head coach?

Steve Addazio: Right now our focus is on beating Villanova on Sept. 1. That's our goal. At the same time, we want to build a team that's physically tough, mentally tough and has a



First-year Head Football Coach Steve Addazio takes the reigns of a program that returns 46 lettermen, including 13 starters.

passion for the game.

TT: Describe your philosophy when it comes to coaching.

S.A.: Our whole staff is hard-coaching. Our simple philosophy is that we're going to coach them hard and love them hard, and we are going to have a passion for what we do. That's

part of what it takes to have a tough football team. We want our team to have that kind of mindset as well, so beyond playing physical, playing hard, we want them to play with passion and have a love for the game.

TT: You come from the University of Florida, which is known for its die-hard

fans. How do you see Temple's fan base growing?

S.A.: I think it comes down to winning — continuing to win. Our ticket sales right now have doubled — obviously that comes from a couple of winning seasons. But two winning seasons do not create a change in culture, so we need to continue to have great commitment to the sport. This is a great sports city. And what we have to do is put a great product on the field. I believe that little by little (support from) not only the students here but the city itself will continue to grow.

TT: What makes Temple an attractive option for potential recruits?

S.A.: We're talking about a great university here that has a national reputation academically, a beautiful campus right here in Philadelphia. In terms of football, we play an unbelievably competitive non-conference schedule. We're playing Notre Dame, Maryland, Penn State, Connecticut and Rutgers, so that's big-time college football. We play at the Linc (Lincoln Financial Field), which is one of the great stadiums in the country.

More online

Information about season tickets to Owls football at Lincoln Financial Field

owlstix.com
www.owlssports.com

We're putting a new \$9 million addition onto our practice facility here — we're putting a bubble on the field. We have a new practice facility for basketball and new dorms being built, and enrollment and interest in urban campuses has never been higher. So there's great buzz for great reasons at Temple.

TT: What is your outlook on the upcoming season opener?

S.A.: We're looking forward to Sept. 1 and watching this team roll out in the Linc, our home field, to play a great crosstown rivalry game. I'm just awfully excited to see the team take the field after a hard training camp. It's an opportunity for these kids to start the 2011 season with great momentum. u

Scholarships

From page 1

scholarships will help meet need not covered by financial aid, which includes other scholarships, student loans and institutional aid.

Verishia Coaxum will bring her love of writing to Temple this fall as an English major thanks to the program.

"I love to write, everything from poetry to scripts. It can take you anywhere and I learn about so many things through writing," said the Philadelphia Mennonite High School graduate.

Over the summer Coaxum got a taste of college life as she spent time on Temple's campus getting to know the students she'll be living with in a Living and Learning Community in the White Hall student residence. She was thrilled to learn she had been awarded the 20/20 Scholarship to attend Temple, which she said has been her first choice college since she was in the third grade.

Javon Johnson is another 20/20 scholarship recipient. She'll join her two older sisters as a Temple student, and wants to pursue nursing like her father Jerome who is a nurse at Temple University Hospital. "I like helping people and volunteering at a nearby nursing home," said Johnson. "Not too many of (the nursing home patients) have family members who visit. It makes me happy."

The Math Civics Sciences Charter School graduate is looking forward to the challenges and the pace of college life.

"I always knew I was going to go to college, she said. "I know it will be hard but I like being challenged and busy."

"It is very important for us to give the students in our community the opportunity to do something they might have thought was beyond their reach," said Kenneth E. Lawrence Jr., senior vice president of government, community and public affairs.

Since its founding, Temple has been dedicated to providing higher education for Philadelphians. The university has educated more Philadelphia residents than any other university in Southeast Pennsylvania — and possibly any in Pennsylvania. Last year, one-quarter (9,381) of Temple's students were

Transitions

Poetry by Temple 20/20 Scholarship recipient Verishia Coaxum

constant change every minute

leaving your past to start a new beginning

coming to your own

gaining independence

learning new habits

starting to get rid of some

making new friends

encountering different people

moving into a dorm with other people

facing numerous challenges and obstacles

so many ideas, feelings, thoughts racing through one's mind

how can I manage

when will I find the time

this is the moment in my life when I discover.

from Philadelphia. Among college-educated individuals, one out of every eight in the area has at least one Temple degree.

Temple works closely with the School District of Philadelphia, the city of Philadelphia and many other partners to prepare, recruit, enroll and graduate city students through efforts ranging from middle school early intervention to full scholarships. Programs include early college courses, college preparation, a dual admission partnership with the Community College of Philadelphia, financial aid and more than 100 information sessions.

"The 20/20 scholarship program fills a great need for college-bound constituents in the communities surrounding Temple," said State Senator Shirley M. Kitchen. "It will give North Philadelphia residents a chance to attend a first-class university."

"Temple does so much to connect to its community," said Congressman Chaka Fattah. "I thank the university for taking a leadership role as an urban institution making a long-term commitment to our city's students."

For more information on the Temple 20/20 Scholarships, contact the Office of Undergraduate Admissions at Temple at 215-204-7200. u

Celebration of Ambler centennial continues

Temple University Ambler Campus continues the celebration of its 100th anniversary with several events this month.

Rhapsody in Bloom will take place on Sept. 10 at the Ambler Arboretum. The event, held from 5:30-8 p.m., will include music, cocktails and garden tours. Stephanie Cohen, founding director of the Ambler Arboretum, and Phil Albright, president of the Ambler Arboretum Advisory Board, will be honored. The event will also pay tribute to landscape architect John Collins, who passed away in August.

On Sept. 20, Arboretum Director Jenny Rose will lead tours of the garden. This month's theme is "Late Bloomers." The tour will begin at 5:30 p.m. and will leave from the Ambler Administration Building.

The Temple Ambler Campus Alumni Fourth Annual Family Picnic will be held on Sept. 24. In addition to beer tasting, games, slide shows and raffles, the event will highlight 100 years through music, food and images. The picnic will be held from 1-4 p.m. at the Ambler Learning Center.

Tickets for all events are available by phone at 267-468-8001 or by emailing Judy Shatz at judy.shatz@temple.edu.

Boyz II Men set for Arts Center concert and party

The R&B group Boyz II Men, who are celebrating the 20th anniversary of the release of their first album, *Cooleyhighharmony*, will perform at the Temple Performing Arts Center on Sept. 17 at 8 p.m.

Originally named "Unique Attraction," Boyz II Men formed at the Philadelphia High School for Creative and Performing Arts. The group includes Nate Morris,

A photograph of the R&B group Boyz II Men performing on stage. They are wearing white suits and are in a dynamic pose. The background is dark with some stage lights.

Boyz II Men

A photograph of a lush garden scene with various plants and flowers. The garden is well-maintained and has a path leading through it. In the background, there are some structures and trees.

The Celebration of Temple Ambler's 100th anniversary continues with Rhapsody in Bloom, to be held Sept. 10 at the Ambler Arboretum.

FeaturedEvents

Wanya Morris and Shawn Stockman.

The Temple concert marks the group's return to their hometown as they prepare to mark their 20th anniversary and the release of their forthcoming album, *Twenty*. Following the concert, Boys II Men will host a post-show charity reception, including a meet-and-greet with the group and a raffle to benefit the Boyz II Men House. Everyone who purchases a \$89.50 ticket will receive admission to the post-show party.

Boyz II Men has earned 13 Grammy Awards, three MTV Awards and three Billboard Awards and has sold more than 64 million albums. Their number one hits include "End of the Road," "I'll Make Love to You" and "On Bended Knee."

Tickets for the concert are available at the Liacouras Box Office at 1-800-298-4200 or online at www.liacourascenter.com/tickets/.

Sherman Lecture features Mara Schiavocampo

NBC Correspondent Mara Schiavocampo will be this year's speaker at the Charles and Elaine Sherman Lecture on Sept. 20. The event is held in honor of Charles Sherman, who earned his M.A. and B.S. from Temple, as well as a Ph.D. from Wayne State University. In 2002, Sherman was in-

ducted into the Temple School of Communications and Theater Hall of Fame. The lecture will be held in the Great Court at Mitten Hall at 4 p.m.

A portrait photograph of Mara Schiavocampo, a woman with dark hair, smiling. She is wearing a dark top.

SCHIAVOCAMPO

Schiavocampo reports on events around the world for "Nightly News," "Today," MSNBC and MSNBC.com. She has covered majored events including the Gulf of Mexico oil spill, the Haitian earthquake and the 2008 presidential election. She has also worked as a special correspondent on "The Oprah Winfrey Show" and was a contributing editor at *Essence*.

To register for the event, call 215-926-2538 or email Ashley Lomery at ashley.lomery@temple.edu. Deadline for registration is Sept. 13.

Chamber Orchestra of Philadelphia performs at Temple

The 2011/2012 season of the Chamber Orchestra of Philadelphia begins with Hummel's "Trumpet Concerto in E flat major" and Shubert's Symphony No. 3 in D major. Conducted by Dirk Brossé, the orchestra will perform at the Temple Performing Arts Center on Sept. 20.

For more information and tickets, contact Temple Performing Arts Center at 1-800-298-4200.