

TEMPLE TIMES

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Temple's monthly newspaper for the university community

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"Temple is the perfect place for this. If we can affect the way justice happens, we can impact, on a large scale, a lot of lives for the better."

Justice for All

Sheller Family Foundation's \$1.5 million gift to Temple Law will establish social justice center

STEPHEN AND SANDRA SELLER, who have spent their respective careers in law and behavioral health treatment advocating for the poor, powerless and those experiencing injustice, have made a \$1.5 million gift to establish a new center to further that cause at the Temple University Beasley School of Law.

The Stephen and Sandra Sheller Center for Social Justice will partner with non-profit groups and city agencies to identify and address urgent social justice needs in the city and region. Set to open this spring in Temple's Howard Gittis Student Center, the new center will build on Temple Law's 50-year tradition of offering legal assistance to those in need, while providing hands-on learning experience for law students.

Justice continued on 2



Sandra and Stephen Sheller have made a \$1.5 million gift to the Beasley School of Law to establish a center addressing the city's urgent social justice needs.



Temple President Neil D. Theobald, right, joined Pennsylvania Gov. Tom Corbett at a Feb. 1 announcement of level funding planned for higher education.

Governor plans level funding for Temple

By Raymond Betzner
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Gov. Tom Corbett announced earlier this month that the proposed 2013-14 budget will maintain level funding for state and state-related universities, including Temple. In return, Temple President Neil D. Theobald and other public university leaders said they would work to keep tuition increases as low as possible.

"We are working together to make a higher education in Pennsylvania both excellent and affordable," Corbett said during a Feb. 1 news conference. "Our commitment allows schools to plan their budgets for the coming year and make the best use of their resources."

The current year's commonwealth appropriation for Temple was \$139.9 million and would not change for the coming year under the governor's proposal.

The governor officially put forth his funding proposal for higher education as part of his Feb. 5 budget address to the state General Assembly, with President Theobald and representatives of other Pennsylvania higher educational institutions in attendance.

Keeping the commonwealth appropriation at a steady level was good news for Temple students, said President Theobald.

"(The) announcement of an affordability partnership between the commonwealth and its universities is welcome news for students and their families who are struggling to balance the burden of student loan debt with the need to earn the college degrees that are so essential to better career opportunities in the 21st century," the president said.

Theobald explained that Temple is focused on ensuring that it maximizes the return on both student tuition investment and their college experience. The university will redouble its efforts to help students limit their debt.

"This will require the university to

Hai-Lung Dai wins permanent post as Temple provost

By Raymond Betzner
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Temple President Neil D. Theobald announced last week that Hai-Lung Dai has been appointed provost and senior vice president for academic affairs, effective immediately.

"Hai-Lung was the enthusiastic choice of the search committee, which was impressed by his vision, impeccable academic credentials and his collaborative work style," Theobald said in announcing the appointment. "In the months Hai-Lung has been interim provost, he has earned the trust of his colleagues across the university and worked tirelessly to improve the academic environment for our students.

"Hai-Lung combines the best traits of a dedicated researcher, an

accomplished dean and effective administrator. His broad experience in teaching, research and education makes him an outstanding choice to be provost, and I am confident that he will be an outstanding contributor to the university leadership team."

Dai said he was honored by the opportunity to serve as Temple's Provost.

"Temple has made great strides recently in improving education quality and service to students, strengthening the faculty and enhancing campus facilities," said Dai. "President Theobald's arrival has brought a new vision and enthusiasm for Temple to achieve at an even higher level of excellence.



DAI

"These are both exciting and challenging times at Temple. I am honored by President Theobald's entrusting in me this great responsibility, and I look forward to working with faculty and my colleagues to accomplish Temple's mission in education and research," said Dai.

This is the latest in a series of new responsibilities for Dai since he arrived at Temple in 2007 to become dean of the College of Science and Technology (CST), Laura H. Carnell Professor of Chemistry and then also the senior vice provost for international affairs. Just five years later, he was appointed interim provost by Acting President Richard M. Englert.

Dai's tenure as CST dean was characterized by a major influx of world renowned faculty; a near tripling of research funding; new cutting-edge instruments; improved facilities, including a new research and education building; and transformative changes to education and services for students. New educational initiatives included revised curricula, research opportunities for undergraduates, a research-focused financial aid program, student career services and the establishment of the TUteach program — a fundamentally new approach to educating high school math and science teachers.

As senior vice provost for international affairs, Dai oversaw Education Abroad, which manages study

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TEMPLE MADE



Michael L. Sganga

Year: Fourth year

Schools: School of Podiatric Medicine

Home town: Larchmont, N.Y.

Singular achievement: Founded the first — and, until recently, only — forensic podiatry club at a podiatry school.

Why I chose Temple: “After visiting Temple’s School of Podiatric Medicine, I realized how Temple opened up so many doors for a more complete medical education. I have access to Temple University Hospital. I can do rotations in cardiology, orthopedics, neurology and more. I can meet medical students and dental students. It makes all the difference. Podiatrists don’t look at just the foot and ankle — they look at everything attached to it upstream. Often the first signs of cardiovascular problems or diabetes are manifested in the feet. We have to have a full understanding of that to do the best for our patients. As soon as I saw the clinical affiliations, the hospital, as well as the podiatry school with its campus and atmosphere, I knew Temple was the right choice.”

Transformational moments: “My transformative experience at Temple was my first week in clinic — getting out of the classroom and seeing patients for the first time. Learning about podiatry in the classroom is one thing. It’s another thing entirely when you’re sent to a room with a patient and chart in your hand, and you need to figure out what’s wrong by asking the patient questions and listening to his or her answers. You have to piece the story together and present to the attending physician. It has to hold together. It was nerve-wracking, and it was so busy. We were thrown to the sharks. We were seeing four patients a day in the morning alone. I had shadowed a doctor before, spending time with him in surgery and with patients, but clinic — where the burden is on your shoulders — was another experience entirely. Sometimes it felt like I was on an island. But it transformed me. It changed me from a nervous medical student to someone who can see patients and figure out things quickly. It gave me all the confidence in the world.”

TEMPLE MADE
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Entrepreneurial. Multifaceted. Dynamic. World-ready. Temple students take advantage of every opportunity that comes their way. In a regular video series, they demonstrate what it means to be Temple Made.

To nominate a student for the Temple Made student video series, contact Hillel J. Hoffmann, assistant director, University Communications, at hjh@temple.edu.

Three appointed to Temple Board of Trustees

Three trustees were appointed to the Temple University Board of Trustees at its most recent meeting in December.

New to the board is Leon O. “Lonnie” Moulder Jr., co-founder and CEO of TESARO, Inc. a privately held oncology-focused biopharmaceutical company in Waltham, Mass. Moulder earned a bachelor of science degree in pharmacy from Temple in 1980 and has a master of business administration degree from the University of Chicago. His appointment is effective through 2016.

In 2008, Moulder and his wife, Sharon (also a 1980 pharmacy graduate), made a generous gift to establish the Moulder Center for Drug Discovery Research at the School of Pharmacy.

Returning for new terms on the board are Bret S. Perkins and Joseph W. “Chip” Marshall III. Both are commonwealth appointees.

Perkins is vice president of external and government affairs for Comcast in Philadelphia. In 1991, Perkins earned a Bachelor of Business Administration degree from Temple and later served on the trustees as president of the Alumni Association. His appointment as a trustee continues through Oct. 1, 2016.

Marshall is the former chairman and CEO of Temple University Health System and has served as a trustee at

NewsBriefs

the university for 20 years. He received a B.A. from Temple University in 1975 and a J.D. from the university’s Beasley School of Law in 1979. His appointment is effective through Oct. 14, 2016.

Lehrman will receive Presidential Citizens Medal

Patience Lehrman, national director of Temple’s Project SHINE (Students Helping in the Naturalization of Elders), has been selected from among 6,000 public nominations to receive the Presidential Citizens Medal, the nation’s second-highest civilian honor, given in recognition of exemplary deeds of service to the country and fellow citizens.

President Obama will welcome recipients to the White House for a Feb. 15 ceremony to recognize their efforts in serving their communities and inspiring others to do the same.

SHINE partners with 18 institutions of higher learning, community-based organizations and county and city

governments across the country. The program engages college students and older adults to provide language and health education and citizenship and civic participation lessons to immigrant communities.

Lehrman also mentors inner-city high school students, provides free meals to low-income children in the summer and serves as an election official. She holds three Temple master’s degrees.

CST interim dean honored by Trinity College at Cambridge

College of Science and Technology Interim Dean Michael Klein has been elected as an honorary fellow of Trinity College, a college of the University of Cambridge in the United Kingdom.

Founded in 1546 by England’s King Henry VIII, Trinity is a college of mathematicians and scientists. Among its alumni are 31 Nobel laureates; five recipients of the Fields Medal for mathematics; and noted scientists such as Sir Isaac Newton, James Maxwell, Ernest Rutherford and Niels Bohr.

Klein joins an elite group of less than 30 honorary fellows of Trinity, who are generally alumni elected based on having attained high distinction in academic or public life. The group includes Prince Philip, the Duke of Edinburgh; Prince Charles, the Prince of Wales; and most recently,



KLEIN

mathematician Andrew Wiles, who is noted for proving Fermat’s Last Theorem.

Although Klein is not an alumnus of Trinity College, he does have connections to Cambridge and the college. In the early 1980s, while working for the National Research Council of Canada, he was first invited to visit Cambridge University, and later, in 1985, he was again invited to Trinity as a fellow commoner and spent six months there conducting research. He later served as a visiting professor at Sydney Sussex College, which is also a part of the University of Cambridge.

In the past decade, Klein has twice served on international review panels of chemistry and chemistry research in his native United Kingdom — both involving the University of Cambridge. ♦

Justice

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“The law school is always seeking creative solutions to address the ways in which we fall short of the promise of justice for all,” said Temple Law Dean JoAnne Epps. “The Stephen and Sandra Sheller Center for Social Justice will help us realize this goal. It’s recognition of the historic mission of Temple and our abiding commitment to assist the community around us as we educate our students.”

“Temple is the perfect place for this,” said Stephen Sheller. “If we can affect the way justice happens, we can impact, on a large scale, a lot of lives for the better.”

In more than four decades as a leading national litigator, Sheller’s causes have ranged from civil rights, to voter protection, to employment discrimi-

nation, to consumer fraud and protection. He has won some of the largest civil and criminal settlements in U.S. history.

As an art and family therapist, Sandra Sheller’s work with families experiencing homelessness and those who serve them birthed in her a passion to broaden her sphere of influence in helping those struggling with poverty, oppression and disenfranchisement. In 2006, the Shellers founded the Sheller Family Foundation to expand their commitment to improving lives. The foundation has become a vehicle to support institutions and programs that champion the causes of the underprivileged, underserved and marginalized; expose and remediate corrupt and unethical conduct; and effect significant, structural social change.

“I have seen that a lot of struggling people have really lost their voice,” said Sandra. “We talk a lot about free-

doms that Americans have, and a lot of times, if you’re combating poverty and oppression, you can’t really partake of those freedoms. So the whole idea is on a higher level to advocate for those people who don’t have a voice and maybe even empower them to advocate for themselves.”

According to Epps, the center will follow the needs of the community, whether they be in civil liberties, the environment, consumer protection or disabilities rights. A board of directors comprising legal experts and community leaders to be organized this summer will meet with non-profit agencies and community leaders. They will identify the causes that are most urgent and support area residents who lack access to adequate legal representation.

The center will be a think tank where participating law students and young alumni work together with faculty and practicing lawyers to receive

invaluable experiential training in legal research, advocacy and policy development. When issues call for changes to policy, the center will work to make those changes through white papers and legislative proposals. And when litigation is required, they will pursue that as well.

The center is an extension of Temple Law’s significant commitment to public service. Each year, the school places graduates in public interest positions at rates well above regional and national averages. In a typical year, one-third of graduating students are members of the Public Interest Law Honor Society, which requires 50 hours of pro bono work.

“I hope we will be a model for how a law school can both contribute to the education of their students and make meaningful change in the community,” said Epps. ♦

— Ashwin Verghase
and Eryn Jelesiewicz

Dining with the prez



Temple President Neil Theobald, third from right, joined students for dinner in Louis J. Esposito Dining Center in Johnson and Hardwick Residential Complex on Tuesday, Feb. 5. The visit was part of a series of meetings the president is holding to learn about the Temple community. Joining Theobald were, from left, Daniel Butsko, junior, advertising; Aisha Folkes, senior, strategic communication; Nicole Counts, senior, English; Michael Busza, junior, business; Bianca Lupo, sophomore, international business; Theresa Powell, vice president, Student Affairs; Clarice Shackelford, senior, art and design; and D’Juan Lyons, senior, Spanish linguistics.

Funding

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contain costs, promote financial literacy among our students and their families and incentivize students to graduate on time. Our students must not keep their future waiting,” said Theobald.

The president said Temple will work with students to earn their bachelor degrees in four years or less so they can minimize the cost and get themselves into the labor market as fast as possible. And by building real world readiness, Temple students will be prepared for the transition to graduate school

and to the labor market, he said.

“There are future physicians and business leaders in every neighborhood, and our mission is to find these diamonds and see that they succeed at Temple University,” said the president.

The next major steps in the budget process for Temple will come when Theobald testifies during formal hearings in Harrisburg later this month. The House Appropriations Committee will hold its hearing at 11 a.m. on Monday, Feb. 25, while the Senate Appropriations Committee hearing will be held at 9:30 a.m. on Thursday, Feb. 28.

Both hearings will be broadcast live by the Pennsylvania Cable Network and streamed at pcentv.com. ♦

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Student investors make big gains in transition to real funds

By Brandon Lausch
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The simulations are over. There's nothing virtual about it. The term "shadow fund" no longer applies. The William C. Dunkelberg Owl Fund is now, in a word, real.

That's because the students who manage the Owl Fund — a hands-on approach to investment education at the Fox School of Business — have shifted from conducting mock trades to actual investing. The Owl Fund is a separately managed part of the Temple University endowment in the name of Dunkelberg, a former Fox School dean. The Investment Committee of Temple's Board of Trustees approved the transition to real money, which represents contributions specifically raised for the Owl Fund.

In September, students began investing approximately \$120,000 of the nearly \$175,000 in donations the Owl Fund has received. Last semester, Owl Fund managers made 14 recommendations for investment, approving nine stock purchases and rejecting five. The inaugural buy: Energizer. Six of their holdings have gained, and earnings from the fund will support a scholarship in real estate and finance named in honor of Jay Lamont, the longtime director of

Temple's Real Estate Institute. Faculty directors of the Owl Fund have sole authority for trade tickets and are the ones who contact UBS, a global wealth management, investment banking and asset management firm, with buy or sell orders.

The shift from a virtual to real portfolio has come with a host of related changes, including adjusting Owl Fund involvement from one-credit independent studies to a six-credit, two-course sequence in the Department of Finance that starts the spring semester of junior year and finishes with a writing-intensive course the fall of senior year.

In addition, more advanced protocols are in place for researching and recommending purchases, voting to approve or deny (must be a two-thirds majority of lead analysts) and overseeing transactions. The Owl Fund appointed its first director of compliance, an accounting major, who ensures transactions are in accordance with the fund's investment policy and aren't compromised, for example, by a student's personal holdings. The director of portfolio analysis then determines the timing of trades and monitors overall performance.

Money is invested across six sectors (such as technology, health care and energy/utilities; a seventh sector is cash), and economics majors work



Professor Jonathan A. Scott, managing director of the Owl Fund, lectures to student investors in the Capital Markets Room in the Fox School's Alter Hall.

with lead analysts to provide overall market trends to ensure cohesive recommendations across sectors.

"We are running this exactly as the corporate world runs it," said finance Professor Jonathan A. Scott, academic director of the Fox Honors program and managing director of the Owl Fund.

The Fox School hired Cynthia Axelrod, a chartered financial analyst, as an assistant professor of finance, director of the Owl Fund and the lead professor for Owl Fund Seminar I and II. Axelrod joins Fox with 25 years of professional experience as a senior securities analyst and portfolio manager.

"The Owl Fund is now a money management firm with real-time buy and sell decisions, and provides critical fundamental stock analysis," Axelrod said.

Chief Investment Officer Jordan Moss, a finance major from Los Angeles, said he's seen more discipline among analysts with researching,

screening and suggesting stocks.

"With the shadow portfolio, when you're not dealing with real money, you can take risks that you normally wouldn't take," he said. "When we're dealing with an endowment, we have to take ourselves a lot more seriously and be a lot more thorough with our analysis."

A new mock fund, called the Fox Fund, has been established so undergrads can learn investment basics and gain exposure to Fox's Capital Markets Room, which features financial analytics tools such as Bloomberg and Capital IQ.

Owl Fund President Jordan Long said that establishing the Fox Fund — the "minor leagues," as he put it — has further emphasized the importance of mentorship and teamwork when investing both time and money.

"People are here because they want to be here," Moss added. "It's too difficult for someone to only be half dedicated to it." ♦

Kornberg associate dean elected chair of Pa. dental board

By Preston M. Moretz
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Lisa P. Deem, associate dean for admissions, diversity and student services in the Kornberg School of Dentistry, has been elected chairperson of the Pennsylvania State Board of Dentistry.

Deem was elected chair by the 15-member state board at its January meeting and will serve as chairperson for at least a year.

As chairperson, Deem said she wants the board to review the state's dental regulations, have more expedited follow up on actions taken by the board and strive for consensus among board members when imposing sanctions against licensees who violate Pennsylvania's dental practice act.



DEEM

"We need to look at the state's dental regulations; there are some that are just so antiquated," she said. "I

would like the board to review the state dental practice act to see what we can do to make it more contemporary."

An alumna of the Kornberg School of Dentistry and the Beasley School of Law, Deem has been a member of the dental faculty since 1987.

An associate professor of dental public health sciences, she has also served as patient assignments coordinator and director of clinics, before assuming her current position as associate dean for admissions and student affairs in 1996.

Deem was appointed to a six-year term on the State Board of Dentistry by former Pennsylvania Gov. Edward G. Rendell in 2008. Board members can be reappointed for an additional six-year term.

Deem said she was always interested in serving as chair of the state board, but figured it would likely occur during her second term. When the previous chair's term on the board recently expired, she decided to pursue the opportunity.

"Some board members approached me to ask if I was interested in the chairman position and I said yes," Deem said. "I've chaired dozens of committees at Temple, so I've been down this road and I know how to lead a group."

Deem said the coolest part of being chairperson will be having her signature on all the new licenses issued to dentists, hygienists and expanded function dental assistants in the Commonwealth of Pennsylvania during the next year.

"All of our graduating students know me, obviously, from admissions, so it's going to be fun having my signature on their Pennsylvania dental licenses," she said. ♦

Student exhibitors ready for 'wilde' ride at annual flower show

By James Duffy
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Students and faculty in Temple Ambler's Department of Landscape Architecture and Horticulture are taking a walk on the "wilde" side in preparation for their 2013 Philadelphia Flower Show exhibit.

The exhibit, titled "WILDE! Cultivating wonder in everyday places," seeks to present simple, attractive and affordable ways to cultivate wildness in locations that everyone is familiar with, said Rob Kuper, assistant professor of Landscape Architecture.

"People often confuse the idea of 'wilderness' with 'wildness.' Wilderness is essentially the absence of humans or human intervention — that hasn't existed for tens of thousands of years, particularly in the United States," said Kuper, who is coordinating Temple's exhibit with Horticulture instructor Michael LoFurno and supervisor Anne Brennan. "Wildness — plants that germinate and grow voluntarily — is everywhere and can be appreciated in typical places if you take the time to look."

Presented by the Pennsylvania Horticultural Society, the 2013 Philadelphia Flower Show — with its "Brilliant!" Great Britain theme — will run from Saturday, March 2, through Sunday, March 10, at the Pennsylvania Convention Center, 12th and Arch streets.

The Temple exhibit takes its inspiration from a variety of English gardening concepts, from the medieval monastic and royal gardens of the Middle Ages to "wilde" gardening of the 19th Century. The style features densely packed, native or hardy perennials enmeshed in a landscape of bogs, orchards and rock gardens — the three main gardens in Temple's 2013 exhibit.

"As we researched English gardens, a few common elements stood out," said Kuper. "There are four basic ingredients to an English Garden: arbors (Temple's exhibit includes a 24-foot long



Above: Environmental design student Jacob Krieger works with plants that will be part of Temple's exhibit at the 2013 Philadelphia Flower Show. Left: Allison Hanna displays glass that will be part of the landscape in Temple's exhibit.



arbor), enclosure, water and plants with culinary or medicinal uses. We're taking these general ideas and doing something different with them. The bog, for example, demonstrates that displaying seasonal plant changes and natural accidents, like fallen trees, can be provocative and inspiring."

According to LoFurno, "WILDE!" also takes inspiration from Temple founder Russell Conwell's "Acres of Diamonds," the notion of finding brilliance in your own backyard or neighborhood. The exhibit recycles numerous found objects, such as broken glass bottles, concrete, lumber, fencing and corrugated metal, and repurposes them "in a more artful way, turning it into something beautiful," he said.

"The story of the exhibit is that it could have been a derelict landscape — there are metal trusses, chain link fence, steel structures, broken concrete — where, on its own or by human intervention, nature is returning to this environment," he said. "What I think is interesting about this exhibit is that there is nothing out of the ordinary per se — these are things

you might see on any given day — but it makes you think about them and view them differently."

In the Ambler Campus Greenhouse, horticulture staff have been working since August to help select the plant palette for the exhibit and ensure the plants and trees are ready for the big show.

"We are growing more than 100 different types of plants — hundreds of individual plants and trees," said Brennan, who has worked closely with staff horticulturists Kathryn Reber and Merrill Miller to develop a unique forcing schedule for each species. Temple University Ambler is one of only a handful of exhibitors that forces its own plants for their exhibits.

"We have to essentially simulate a winter cycle and spring cycle for many of the plants, particularly the trees — some of which are more than 13-feet tall — or they will not grow," Brennan said. "I think one thing that Temple always tries to do is use native plants as much as possible. All but a few of the 100 different kinds of plants we are growing are appropriate for people to use in their own Philadelphia-area gardens." ♦

Provost

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abroad and Temple's overseas campuses in Tokyo and Rome; International Programs, which facilitates and manages partnerships with foreign institutions and collaborative educational programs; International Students and Scholars Services; and International Student Recruiting and Admission. Under Dai's leadership, Temple created new dual bachelor's-master's degree and collaborative bachelor's degree programs for international students with partner universities in Asia and established a liaison office in Beijing to coordinate collaborative programs and student recruiting. He also led the expansion of Temple's partnerships around the world, increased the number of international students and raised awareness of globalization within Temple's campus.

Dai's research in molecular and surface sciences, currently supported by grants from the National Science Foundation, the Air Force Office of Scientific Research, Army Research Laboratory and the American Chemical Society, has also been rewarding. He has published 160 articles, edited two books and five journal volumes and delivered more than 280 invited lectures and seminars at international and national meetings, research institutions and universities.

He has received numerous honors, including a Dreyfus Foundation Teacher-Scholar Award, a Sloan Fellowship, a Guggenheim Fellowship, a Humboldt Fellowship from Germany, the Coblenz Award in Molecular Spectroscopy, the Ellis Lippincott Award for Spectroscopy of the Optical Society of America, the Langmuir Lecturer Award in Colloid and Surface Chemistry of the American Chemical Society, the American Chemical Society Philadelphia Section Award, the Distinguished Achievement Award from the Institute of Chinese Engineers in the U.S. and several named lectureships from China, Japan and the U.S.

Dai is a fellow of the American Chemical Society and the American Physical Society (APS) and served as the chair of the APS Chemical Physics Division.

In addition to a gubernatorial appointment on the Drug, Device and Cosmetic Board of the Pennsylvania Department of Health, Dai has served in and advised government agencies, professional societies, universities and research institutions in the United States as well as abroad.

He is the former conductor of Philadelphia's Chinese Musical Voices Choir and has conducted several orchestral concerts in Philadelphia.

A graduate of National Taiwan University, Dai holds a Ph.D. from the University of California at Berkeley and was a postdoctoral fellow at the Massachusetts Institute of Technology. In 1984 he joined the faculty at the University of Pennsylvania, where he was chair of the chemistry department, founding director of the Penn Science Teacher Institute and the Hirschmann-Makineni Professor of Chemistry. ♦

Temple faculty featured on acclaimed public radio program

By Kim Fischer
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It's been just six weeks since the start of the new year and already seven Temple faculty members have been featured guests on "Radio Times with Marty Moss-Coane."

The critically acclaimed, Philadelphia-produced radio talk show features local politicians, academics and artists as well as figures of national and international prominence. Hosted by Moss-Coane (CLA '73), the two-hour program is broadcast live five days a week on WHYY-FM at 10 a.m. and rebroadcast at 10 p.m.

On Jan. 22, James Hilty talked with a panel of guests about President Obama's inauguration and what we can expect from his second term. Hilty, professor emeritus of history, is a nationally recognized expert on the history of American politics and the presidency.

On Jan. 25, Mark Salzer joined "Radio Times" to discuss new proposals for mental health legislation in wake of the Newtown school massacre. Salzer is chair of the Department of Rehabilitation Sciences and director of the Temple University Collaborative on Community Inclusion of Individuals with Psychiatric Disabilities.



Vice Provost Robert Stroker discusses the creative process behind the GRAMMY-nominated "Music of Ansel Adams: America" at a Jan. 29 broadcast of "Radio Times."

Courtesy "Radio Times"

On Jan. 28, Beth Bailey discussed the significance of the announcement by Defense Secretary Leon Panetta that he was ending the military's ban on women serving in combat positions. Bailey is a professor of history and acting director of Temple's Center for the Study of Force and Diplomacy.

On Jan. 29, Robert Stroker described the creative process behind the GRAMMY-nominated "Music of Ansel Adams: America." Stroker, vice provost for the arts and dean of the Center for the Arts, served as executive producer for the recording. A second Boyer College of Music and Dance recording,

"Overture, Waltz and Rondo," by former Temple faculty member Bill Cunliffe, was also nominated — the second Cunliffe-Boyer collaboration to be nominated in three years.

Also on Jan. 29, Jan Ting and Peter Spiro, professors in Temple's Beasley School of Law, were interviewed on the subject of comprehensive immigration reform. Ting served as assistant commissioner at the Immigration and Naturalization Service of the U.S. Department of Justice and Spiro specializes in international and immigration law and is the author of *Beyond Citizenship: American Identity*

After Globalization.

On Feb. 11, Lori Tharps, assistant professor of journalism, joined a panel of guests discussing black media in the 21st century. The show discussed how print, radio, TV and online news are working to retain and attract audiences amid a constantly changing journalism industry.

Last semester also witnessed a plethora of appearances on "Radio Times" by Temple faculty. Professor of political science Christopher Wlezién discussed the presidential campaign and his new book, *The Timeline of Presidential Elections: How Campaigns Do (and Do Not) Matter*; Robin Kolodny, associate professor of political science, examined the money and the ads in the 2012 presidential campaign. And Gary Foster, professor of medicine and public health and director of the Center for Obesity Research and Education (CORE), reviewed some good news in the fight against childhood obesity.

Looking ahead, Heather Ann Thompson, associate professor in the Department of History and the Department of African American Studies, has been invited to join the show for a discussion of the causes and consequences of the high rates of incarceration in the U.S. ♦

At Fox, President Theobald welcomes ambassador and MBAs from Ghana

By Brandon Lausch
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Emphasizing Temple University's commitment to academic and economic partnerships abroad, President Neil D. Theobald addressed 75 MBA students visiting the Fox School of Business from Ghana earlier this month.

"Collaborations such as this between the University of Ghana and Temple University, two pre-eminent universities that share a mission of international development, are central to creating stronger bonds between our nations of economic opportunity for our citizens and warm friendships across borders," Theobald said.

Temple has formal agreements with 11 universities in seven African nations, training African students primarily in business, education, health care and medicine. In addition, Temple's Small Business Development Center, based at the Fox School, has developed a Doing Business in Africa program as part of its Going Global Seminar Series for

Philadelphia's business community.

"Our commitment to the African continent has grown every year, and we consider it to be central for our overall commitment to global education," Theobald said.

The daylong International Business Certificate Program for executive MBAs from the University of Ghana Business School featured remarks from U.S. Ambassador from Ghana Daniel Ohene Agyekum, who emphasized Ghana's many connections to the United States, including a 2009 visit from President Barack Obama and Ghana's distinction of hosting the first cohort of Peace Corps volunteers in 1961.

Agyekum, who was treated to lunch by Provost Hai-Lung Dai and other university officials, also mentioned that Ghana's late President John Atta Mills served as a visiting professor at Temple's Beasley School of Law.

The certificate program has been hosted annually for the past five years by Temple's Institute for Global Management Studies and Center for International Busi-



During his remarks, Ambassador Daniel Ohene Agyekum emphasized Ghana's many connections to the United States, including a 2009 visit from President Barack Obama and Ghana's distinction of hosting the first cohort of Peace Corps volunteers in 1961.

ness Education and Research (CIBER), both based at the Fox School. The Ghanaian executive MBAs also heard presentations from Temple CIBER advisory board member Christine Martey-Ochola, the president and co-founder of the Sub-Saharan Africa Chamber of Commerce; Department of Strategic Management Chair Arvind Parkhe; and Ram Mudambi, a strategic management professor and Temple CIBER's executive director.

Esther Asiedu, executive MBA program manager for the University of Ghana Business School, said students

would visit various universities in Philadelphia, Washington, D.C., and Boston during their 16-day U.S. tour. "Temple," she said, "was the first link for us."

In concluding his remarks, Theobald urged attendees to deepen their "relationships across countries so that your nation and our nation can become even closer."

"I know that you'll be outstanding business leaders and that your leadership will strengthen Ghana's position in the global economy," he said. ♦

Rock radio squelches the female voice

By Jeff Cronin
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When it comes to rock 'n' roll radio, it's a man's world.

From the artists, to the lyrics, to the DJs who play it, the genre is dominated by masculine stereotypes, making it harder for women to break into the scene.

"It's increasingly male-centric, not only seemingly ignoring or diminishing the female perspective, but also superseding the male audience to the point where it's almost creating its own stereotype," said David Crider, a Ph.D. student in Temple's School of Media and Communication. "There is one type of dominant way that you should be if you are a man. These stations have really come to embrace it; some might even say push it. You've got to like beer. You've got to like football. You've got to

like aggressive rock music."

Crider, who presented his research on radio and masculinity at the recent National Communication Association conference in Orlando, says it all boils down to money. He believes radio station executives throughout the country have created an atmosphere that caters to the lowest common denominator among the 18-34 year-old male demographic.

It's a huge shift for a genre of music that embraced voices like Joni Mitchell, Janis Joplin and Joan Baez. In the 1970s and 1980s, Joan Jett and Pat Benatar belted their tunes from the radio.

In 2003, while working as program director at an alternative rock station in Chambersburg, Pa., Crider was surprised that his was the only one playing Liz Phair's new release.

"Just 10 years earlier, she was seen

as this major figure in alternative rock music. By 2003, nobody was playing her at all," he said. "Somewhere along the line, we took a hard turn as we became more niche and fragmented."

Now, he says, stations have latched on to a token female band, noting that Halestorm has recently replaced Evanescence as the singular feminine voice on rock music radio.

Crider's analysis revealed masculine dominance in every aspect of rock radio, including the announcers, the commercials and how the stations imaged themselves. He discovered a female North Carolina traffic reporter who spoke in a breathy, overtly sexual tone. Most of the female announcers are seemingly there to laugh at their male counterparts.

"It's not that I want to push for drastic change, because I understand that in radio, you have the commercial impera-



David Crider, a Ph.D. student in the School of Media and Communication, has researched the impact of the young male demographic on mainstream rock 'n' roll radio stations.

tive to get an audience. It's not so much telling you, 'Naughty boys, you need to change your ways,' as much as it is just spreading awareness, just letting people know that this is out there and also to spotlight the way that women listeners deal with that," he says.

Crider hopes to further examine the female rock radio audience.

"They want to still listen to the station, but does this mean that they're passively approving or passively just accepting what they're hearing? That's something I'd love to look into." ♦

Drug discovery proof-of-concept grants lead to patents

By Preston M. Moretz
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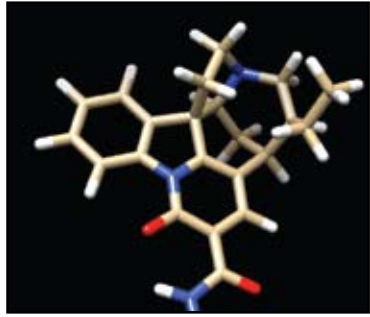
An innovative funding model designed to promote inter-departmental collaboration with the Moulder Center for Drug Discovery Research in Temple's School of Pharmacy is already showing results.

As part of the expansion of the Moulder Center in 2010, the university established a competitive process for awarding two-year, \$100,000 Drug Discovery Initiative (DDI) grants. These proof-of-concept grants allow researchers across the university to generate preliminary data that can be used in applying for government, private or industry funds.

The grants are also having a positive impact on the university's intellectual property portfolio. From the first three awarded by the Moulder Center in March 2011, three drug-related patent applications have been filed by Temple's office of technology development and commercialization.

"With this grant program, the Moulder Center is helping to address the 'valley of death' when it comes to innovation, and that is that initial, critical stage of establishing proof-of-concept," said Stephen G. Nappi, associate vice provost for technology development and commercialization. "But it is also allowing researchers to move along two parallel paths: establishing the necessary data to attract additional funding, but also building a strong intellectual property position to advance that technology commercially."

Salim Merali, associate professor of biochemistry in the Fels Institute for Cancer Research and Molecular Biology, and College of Science and Technology faculty members Rodrigo Andrade and Mark Feitelson were awarded the initial DDI grants. These



An illustration of the molecular structure of alkaloid leuconicine A, one the natural products synthesized by Associate Professor of Organic Chemistry Rodrigo Andrade as the result of a drug discovery grant.

grants have resulted in two patent filings from Merali's project and one from Andrade's.

"Originally, what we had was a basic science finding where we had a protein that could play an important role in the treatment of cancer," said Merali. "But how could we take this protein and develop it into a drug for treating prostate cancer?"

Merali said that the Moulder DDI grant provided essential funding, as well as access to the Moulder Center's resources and expertise, which allowed them to validate their work. It also provided data that shows that the protein could also play a role in treating obesity.

"The DDI grant from the Moulder Center helped make our research more translational," said Merali. "Plus, we now also have very good data to apply for government or industry funding to take our research even further."

Andrade, an associate professor of organic chemistry, had developed natural product-based molecules that could play a key role in overcoming multi-drug resistance in cancer therapy.

"Through this DDI grant, we

were able to use the Moulder Center's expertise to synthesize these molecules and have them screened to see what targets they hit and what the possible side effects might be," he said.

Andrade and Merali both said the DDI grants gave them access to pharma industry resources that they otherwise would not have been able to utilize.

"The screening process is usually left for the pharma industry to complete because it is normally cost-prohibitive for academic researchers," said Andrade.

"This funding allowed the researchers to take, for example, a biological target and identify and design a compound that is optimal to affect that target," said Nappi. "Now with the compound you are looking at a potentially novel piece of intellectual property."

"From a commercialization perspective, Temple wants to file for a patent on a compound as opposed to a biological target, because that's what industry is most interested in licensing," he said. "Patenting a compound is the ultimate form of protection when it comes to drug development."

Magid Abou-Gharbia, director of the Moulder Center and associate dean for research in the School of Pharmacy, believes that without the DDI grants, the researchers wouldn't have been able to reach the point where their projects were commercially attractive and patent-worthy.

"So it is a win-win for both the researchers and the university," he said.

Last spring, four new DDI grants were awarded to Temple School of Medicine researchers in biochemistry, neuroscience,

microbiology and the Fels Institute.

Merali and Nappi both said that the DDI grants are proving to be a model that could be used in other areas throughout the university.

"This creation of these Moulder DDI grants is one of the best decisions that Temple has ever made," said Merali. "It is a small investment, but if just one of these patent applications develop into a commercial product, Temple will benefit tremendously."

Nappi views the proof-of-concept grants as a mechanism that can seed new start-up companies, such as Onconova Therapeutics, to develop Temple-created technologies. Onconova is a start-up company that licensed and developed a novel cancer therapeutic created by Temple researchers. It recently signed a \$50 million European commercialization agreement that will provide millions of dollars in licensing revenue to the university.

The Moulder Center DDI grants are also providing a model for other institutions.

"The University of Rochester Medical Center, which already has a drug discovery partnership with the Moulder Center, is mimicking our Drug Discovery Initiative grants by setting aside \$500,000 for their researchers to work with the Moulder Center on drug discovery projects," said Abou-Gharbia.

The Moulder Center for Drug Discovery Research was established in Temple's School of Pharmacy in 2008 through a gift by alumni Lonnie and Sharon Moulder (both Pharm '80). Lonnie Moulder, co-founder and CEO of TESARO, Inc., a privately held oncology-focused biopharmaceutical company in Waltham, Mass., was recently appointed to the Temple University Board of Trustees [see News Briefs, page 2]. ♦

Praising effort in toddlers predicts positive attitudes toward challenges

By Kim Fischer
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Toddlers who receive parental praise directed at their efforts more than they receive personal praise have a more positive approach to challenges five years later. That's the finding of a new longitudinal study led by Elizabeth Gunderson, assistant professor of psychology at Temple.

The study, "Parent Praise to 1-3 Year Olds Predicts Children's Motivational Frameworks Five Years Later," published this month in the journal *Child Development*,

also found gender differences in the manner parents offer praise to their children.

"The kind of praise focused on effort is called 'process praise' and sends the

message that effort and actions are the sources of success, leading children to believe they can improve their performance through hard work," said Gunderson.

"This study suggests that improving the quality of parents' praise in the toddler years may help children develop the belief that people can change and that challenging tasks provide opportunities to learn," said Gunderson.

For the study, researchers videotaped more than 50 one to three-year-olds and their parents during everyday interactions at home. The families, representing a range of races, ethnicities and income levels, were taped three times, when children were one, two and three years old.

Using the tapes, researchers identified instances in which parents praised their children and classified that praise accordingly. Praise such as "You're doing a good job" or "You worked hard on that," that emphasized effort, strategies or actions was classified as "process praise." Praise such as "You're so smart" or "You're a good girl," implying children have fixed, positive qualities was termed "person praise." Other types of praise were referred to as "other praise."

The researchers followed up with the children five years later, when they were seven to eight years old, and measured their preferences for challenging vs. easier tasks, their ability to strategize about how to overcome setbacks and their beliefs about the malleability of intelligence and personality traits.

Children whose parents used a greater percentage of process praise reported more positive approaches to challenges five years later, could think of more strategies to overcome setbacks and believed that their traits and abilities could improve with effort.

Additionally, although boys and girls received the same amount of praise overall, boys received significantly more process praise than did girls. And five years later, boys were more likely to have positive attitudes about academic challenges than girls and to believe that intelligence could be improved, the study showed.

"These results are cause for concern because they suggest that parents may be inadvertently creating the mindset among girls that traits are fixed, leading to decreased motivation and persistence in the face of challenges and setbacks," said Gunderson. ♦



GUNDERSON

Study examines deterrent effect of urban greening on crime

By James Duffy
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As a Temple undergraduate, Mary Wolfe wanted to answer a simple question related to a complex problem: Does vegetation encourage or suppress urban crime?

"Moving to Philadelphia and living in the city during my four years of undergrad, I became increasingly interested in the intersection of the urban and natural worlds," said Wolfe, an honors student majoring in environmental studies with a minor in geography and urban studies. "I was fascinated by the ways in which characteristics of physical urban environments influence social phenomena in cities, especially in relation to criminal activity."

"Having recently completed three months of teaching summer school at an elementary school in my North Philly neighborhood, I observed the ways in which my students' perception of their environment had been shaped by a great deal of negative characteristics of the inner city, such as crime and poverty. I wanted to understand how specific land uses in the city influenced crime rates — particularly how 'natural' or green spaces related to crime rates."

Armed with a Temple CARAS (Creative Arts, Research And Scholarship) Program grant — established by the Provost's Office to support undergraduate research — Wolfe approached Department of Geography and Urban Studies Associate Professor Jeremy



Urban Studies Associate Professor Jeremy Mennis.

Mennis about partnering to explore the effect that vegetation has on crime in Philadelphia as a whole.

After establishing controls for other key socioeconomic factors related to crime, such as poverty, educational attainment, and population density, their study found that well-maintained vegetation lowered the rates of certain types of crime, such as aggravated assault, robbery and burglary, in urban neighborhoods.

"There is a longstanding principle, particularly in urban planning, that you don't want a high level of vegetation, as it was believed it abetted crime by either shielding the criminal activity or allowing the criminal to escape," said Mennis. "Well-maintained greenery, however, can have a suppressive effect on crime."

The study examined the idea that viewing or being within a natural

setting has a mentally restorative or calming effect and suppresses precursors to violent behavior.

"I was initially skeptical," said Mennis, "but many studies bear out the beneficial effects of natural settings on people's behavior."

Mennis and Wolfe's study also explored the use of public spaces, resulting in neighborhoods actively engaged in maintaining their communities.

"It results in more social control and more vigilance among residents — it's the idea of 'eyes on the street,'" he said. "It strengthens the community fabric and discourages criminal activity."

Eva Monheim, an instructor in Temple's Department of Landscape Architecture and Horticulture, referred to the appearance of a more engaged neighborhood as the "window box

theory."

"If you see well-maintained window boxes, gardens, lawns and community spaces, it gives the impression of a stable, healthy community — people are watching out for that neighborhood," she said. "Broken window panes, unmaintained vegetation — weeds and tall grass — give the opposite impression: a neighborhood in decline."

Monheim cited Philadelphia's Spring Garden, at 19th and North streets, as an example of how well-maintained community gardening can transform a community. Through a community effort, a block of derelict homes became a neighborhood project that united families and cultures.

"Where there had been racial violence there was an exchange of ideas; cultures and families brought together through gardening and community engagement," said Monheim. "I take my 'Fundamentals of Horticulture' class there to show how gardens can change a neighborhood."

Mennis said rather than decreasing vegetation as a crime deterrent, their study provides evidence that cities should be exploring increasing maintained green spaces.

"Increasing vegetation, supporting sustainability — they are a nice complement to so many city initiatives beyond increasing aesthetics and improving the environment," he said. "Reducing stormwater runoff, improving quality of life, reducing crime — all of these objectives are furthered by increasing well-maintained vegetation within the city." ♦

Exhibit of Indian miniature paintings represents 12 years of collaboration

By Kim Fischer
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It started out as a short trip to India in the summer of 2001 by a few of Jayasinhji Jhala's students to help out in the professor's home town in the aftermath of a major earthquake.

But not only did it turn into a full-fledged study abroad experience, the endeavor also led to a unique exhibit of contemporary Indian miniature paintings from Jhalavad, India, "Painting Story of the Floating Desert," on display at the Center for the Humanities at Temple (CHAT) through April 30.

The exhibit is the outcome of a long-term collaboration between Jhala, Temple anthropology students and private artists that has led to a new type of contemporary painting marrying digital techniques with traditional Indian styles.

"The paintings are the culmination of over 10 years of sustained and often rigorous collaboration among my students," said Jhala, associate professor of anthropology. "During this time the project has of course had ups and downs and evolved in several directions, but I am grateful to see many of the pieces come together in this exhibit."

Today, 12 years after the first group of Temple students set out for the medieval desert town of Dhrangadhra, Gujarat, more than 120 students have participated in Temple's Summer Program in India.

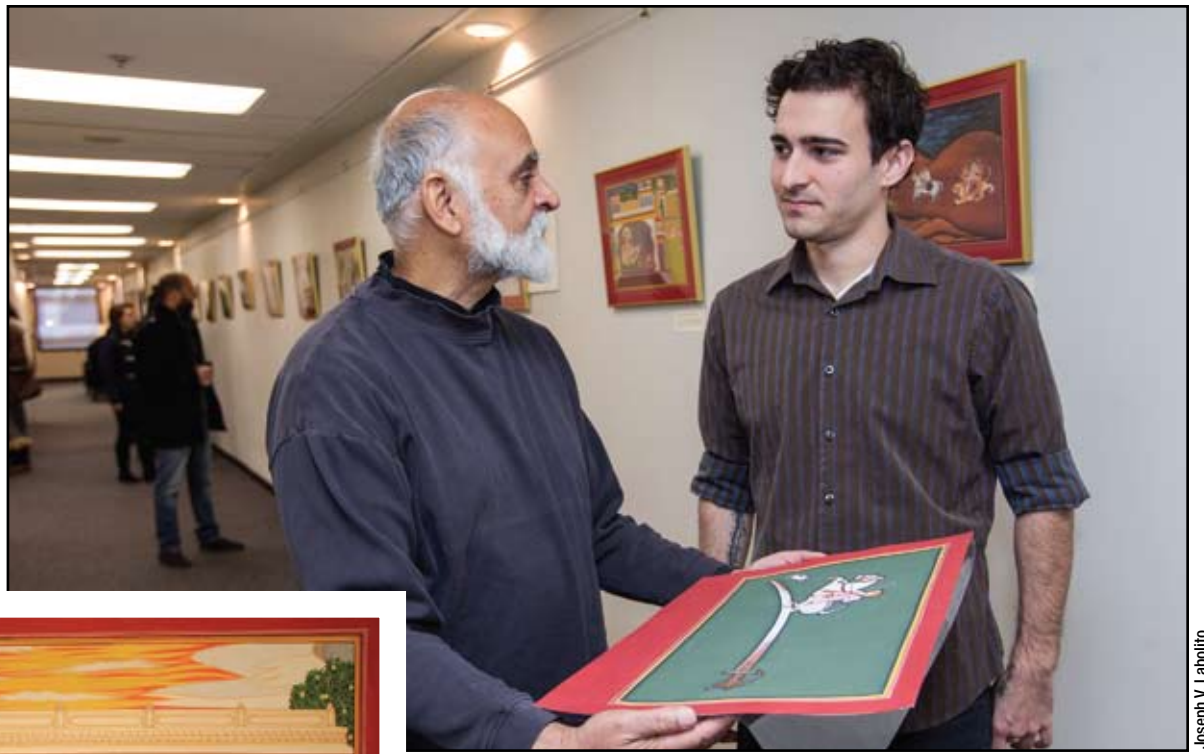
Each summer, 10 to 15 students pursue experiential independent study projects under Jhala's supervision in areas ranging from performance art to

jewelry making to public health, with several students each year picking up on and continuing an ongoing project of Jhala's: to reveal the untold story of the Jhala warrior clan through visual representation.

As a visual anthropologist, Jhala's work focuses on the production, distribution, reception, circulation and transformation of visual forms, both within and across communities and cultures. Indeed, Temple's Department of Anthropology has long been known both nationally and internationally for its specialization in visual communication. The university is home to one of the oldest visual anthropology programs in the country and is the only one to offer an Anthropology of Visual Communication track for undergraduates.

Over the years, the ethnographic study of the Gujarat region conducted by Jhala and his students has included a number of documentary films. One summer, Temple student Rhett Grumbkow (CLA '06) had an idea: Instead of re-enacting battle scenes and other moments of historic importance, Grumbkow wanted to create paintings in a traditional miniature style to provide visual elements for his film, "Speaking Stones and Singing Stones."

Miniature paintings are among the most complex aesthetic expressions in the history of visual arts around the



Above: Jayasinhji Jhala, left, associate professor of anthropology, and John Infante, assistant curator of "Painting Story of the Floating Desert," an exhibit of contemporary Indian miniature paintings. Left: "Delegation of Nobles at Halvad Pavilion."



world. Through attention to intricate detail and a tendency toward whimsy, this style of painting often is used to portray complex visual narratives that refer to historical events.

Grumbkow and research partner Katharine Mangels, a Tyler student, set out to collect images intended to help authentically reconstruct historic and mythic events in paintings. They merged photographs of architecture with images of rich landscapes and then digitally populated the scenes

with painted characters wearing colorful turbans or regalia.

Jhala worked with artists in North India to delicately hand paint the sketches in the traditional Rajput/Mughal style. For contemporary artists, painting in an ancient miniature style was definitely stepping out of their comfort zone, said Jhala.

David Nalin, one of the top five collectors of Indian art in the U.S. and a long-time friend of Jhala, introduced the exhibit at an opening reception. "The paintings borrow classical images and themes from local history, events, legends and myths and even the architecture of the area to reflect the story of the Royal Jhala family from 1100 A.D. to the present," he said. "Though contemporary, the paintings represent the re-creation of a tradition that has

waned."

In all, more than 60 paintings have been completed, although only about 15 are shown in the CHAT exhibit. Curator Annabelle Rodriguez, a graduate fellow in anthropology at Temple, is working on plans to show the exhibit at other institutions around the country. According to Jhala, plans also are in the works to develop a book or catalogue of the paintings to document the images and the process.

For Grumbkow, the project has been about expanding horizons.

"For me the project has been much more than an academic one," he said. "It has been about immersing myself in the past, learning to be a cultural mediator, dedicating myself to a subject and building enduring friendships." ♦

Reality TV stars kick off law week at Fox

By Kyra Mazurek
For the Temple Times

Five reality TV personalities, all with strong ties to the Philadelphia region, addressed approximately 150 Temple students Jan. 28 for a discussion on legal aspects of reality programming as part of the Fox School of Business Legal Studies Department's Law Week.

Jon Gosselin shared the story of how his experience with reality TV made it "hard to rotate back to the world," while Chef Dana Herbert, winner of "Cake Boss: The Next Great Baker," noted that his experience quadrupled sales in his New Castle, Del., bakery.

"Filming 24 hours a day, there is enough footage to make anything happen, and there are writers deciding what they want to happen," said Reid Rosenthal, a Philadelphia-based real estate agent known for his roles on "The Bachelorette" and "Bachelor Pad Season 3."

Kijafa Vick, wife of NFL quarterback

Michael Vick and executive producer of "The Michael Vick Project," and Carmena Ayo-Davies, owner of 3BG Marketing Solutions, are co-producing three reality TV shows and shared their perspectives on pitching concepts, casting talent and other topics.

The other three panelists — all on-air talent — stressed that filming was not a walk in the park. For Herbert, it involved 5 a.m. wake-up calls and 11:30 p.m. drop-offs.

"Either you were built for it or you weren't," he said.

Christopher Cabott, Fox School Legal Studies instructor and entertainment, sports and media attorney with the Law Office of Lloyd Z. Remick/Zane Management, moderated the discussion and explained legal points that the panel touched on through their stories.

"The panel brought a new reality to reality TV," said Fox School student Robert Scanlon. "It was very informative and it gave me a new perspective on filming, especially in Philadelphia." ♦

Reality TV and the Law panelists included (from left) Jon Gosselin, Reid Rosenthal, Dana Herbert, moderator Christopher Cabott and Carmena Ayo-Davies. Also participating was Kijafa Vick.

Joseph V. Labolito



Athletics honors Temple community members

By Laura Kuserk
For the Temple Times

The Temple University Athletics Department continued to recognize members of the Temple community during recent men's and women's basketball games.

During the Jan. 16 women's basketball game against Virginia Commonwealth University, Amy Sinden was recognized for her deep commitment to public interest law and the betterment of our society. A professor in the Beasley School of Law, Sinden specializes in environmental and property law.

Angelika Dimoka, an associate professor with a dual appointment in the Fox School of Business and the College of Engineering, was honored at the Jan. 19 men's basketball game against St. Bonaventure. Dimoka is the director of the Center for Neural Decision Making, which uses brain imaging and physiological measures in combination with traditional behavioral measures to develop models on how humans make decisions.

At the men's basketball game against Penn on Jan. 22, Lt. Col. James Castelli, professor of military science, was recognized for his work as commander of the Temple University Army ROTC Red Diamond Battalion. Castelli has been on active duty for 19 years and has served combat deployments in Iraq and Afghanistan. Also honored were Cadet Jordan Ida, the top ROTC cadet and commander of the Cadet Battalion, and Cadet Andrew Bone, the battalion executive officer. Both cadets will serve on active duty following graduation in May.



At the men's basketball game against Penn on Jan. 22, Lt. Col. James Castelli, professor of military science, was honored for his work as commander of the Temple University ROTC Red Diamond Battalion. Also honored were Cadet Jordan Ida and Cadet Andrew Bone.

During the Jan. 31 men's game against Richmond, Joan Poliner Shapiro and Mark C. Rahdert, both Faculty Senate members, were honored for their achievements. Shapiro, who serves as senate president, is a professor of educational leadership in the College of Education and co-director of the international Democratic Ethical Educational Leadership Community Network. Shapiro was named Routledge Education's Co-Author of the Month in January for the publication of the second edition of her ethics book.

Rahdert is vice president of the Faculty Senate and a member of the Beasley School of Law faculty, where he teaches constitutional law, comparative constitutional law and torts. An award-winning author of two books and dozens of scholarly articles on a wide range of subjects, he is a frequent public speaker and panelist both nationally and internationally.

During the Feb. 6 game against Charlotte, four members of the Kornberg School of Dentistry were honored. Maria Fornatora, assistant

dean for academic affairs, was recognized for her excellence in teaching and commitment to academic development of dental students. Belinda Brown-Joseph, an alumnus of Kornberg and director of the postgraduate periodontic clinic, was honored for her success in improving the quality of education of residents. Professor Gene Whitaker was honored for his service through volunteerism. And Professor Robert Miller was recognized for his commitment to education focusing on patient care in oral maxillo-facial surgery.

At the Feb. 10 women's game against St. Louis, Chemistry Professor Susan Jansen Varnum was honored for her outstanding teaching, research and service. Varnum's research involves the application of experimental and computational tools to better understand drug substances. She is also a leader in promoting the Science, Technology, Engineering and Math to students in K-12 environments, directing summer science camps for pre-college students and teachers. ♦

Cycling advocate shares stories from cross-country journey

By Laura Kuserk
For the *Temple Times*

Biking has become a popular sport among members of the Temple community. The number of students, faculty and staff who commute to campus or participate in Bike Temple events has risen steadily each semester.

But for Glenn Eck, grounds superintendent in Temple's Office of Facilities Management, simply commuting regularly to Main Campus from his home in Ambler wasn't enough.

From Dec. 16, 2012 through Jan. 14, 2013, Eck, who has been cycling for more than 20 years, traversed the country on a 2,754-mile solo bike trip.

"Don't forget that four on the end," said Eck of his recorded mileage. "Those last four miles were the hardest."

Eck's journey took him from San Diego, Calif., to Jacksonville, Fla. as he followed the Adventure Cycling Association's southern tier route, which hugs the Mexican border and the Gulf of Mexico.

"The whole thing started with commuting to work," Eck said. "At some point I realized that if I can carry a knapsack and bike back and forth to work doing 40 miles a day with a 10-hour work day in the middle — well, what if I didn't have to work? Instead of going in a circle, what if I took my bike and knapsack and went across the country?"

In 2010, Eck undertook a similar trek from the Gulf of Mexico to the Great Lakes — a 1,100-mile journey.

"After that, I got my brain turning over and thinking that I could get enough time off in the winter — the only time I could realistically get 30 days off of work — and go west to east. It took a little more discipline and a little more focus," he said.

Eck averaged 92 miles a day on his southern tier journey, passing through several states he hadn't previously visited.

"My favorite part of the ride was the desert southwest," he said. "The desert was the most interesting landscape because, as a horticulturalist, the vegetation was interesting. And it kept changing — a desert in one state

was so different in another. I could go through a desert for a couple of hours with a particular group of plants and then go through another part that had completely different plants."

Eck said he was most impressed with the dramatic landscape of the In-Ko-Pah Pass in California.

"I came down through a cut in the highway and all of a sudden, this vast landscape opened up before my eyes, with mountains and hardly any vegetation. It's an incredible descent of 12 miles from a landscape with nothing but rocks to a desert that is below sea level. It's an incredible scene. I would put it on par with the Grand Canyon."

Along the way, Eck also spotted unique animal life, including a coyote and a tarantula.

"That was pretty neat," he said of spotting the arachnid. "I wouldn't have been surprised to see a scorpion, but I never saw one. Instead, one day I saw this giant spider coming down the white line of the road."

Eck hopes that his journey inspires others to challenge themselves and consider taking up cycling. He's a passionate advocate for Bike Temple, the university-wide program to promote bicycle use by Temple students, faculty and staff. And he is taking a leading role in planning the Philly Phlyer Temple Criterium, an annual collegiate bike race at Temple that will be hosted by Bike Temple and the Office of Sustainability on March 17.

"I was completely unathletic in my younger life," he said, adding that he still only considers himself to be of average athletic talent. "I don't have much speed but I have built up endurance. I think that's the lesson: If you find something you enjoy — and in my case it's cycling — if you put the time in, it's amazing what you can accomplish. You don't have to be a super athlete."

Eck hasn't decided where his next adventure will lead him.

"I have no idea what my next trip will be," he said. "But something will happen. I enjoyed the trip so much. There will be something sometime, I just don't know where." ♦

Glenn Eck in San Diego as he kicked off his cross-country biking trip.

Courtesy Glenn Eck



Al Shrier, third from left, was honored for his 60 years of commitment to Temple's Department of Athletics during the Jan. 23 men's basketball game against Penn.

Joseph V. Lablito

Spotlight shines brightly on the Al of Owls

By Kami Mattioli
For *Owlsports.com*

Over the course of 60 years — throughout 60 seasons — there are, without a doubt, countless memories that filter through Al Shrier's memory.

At times, it may be hard to remember all of the poignant moments that colored his experiences at Temple, due to the sheer volume of capacity they demand.

But Temple's Jan. 23 basketball matchup with Penn was different. That night there was just one.

At halftime, Shrier stood — fittingly — on the edge of the Temple "T" in the center of the John Chaney and Harry Litwack court in Temple's Liacouras Center as the spotlights enshrouding him faded to black.

All around him, fans, colleagues, former associates and Temple administrators rose to their feet, showering Shrier with well-deserved applause as he clung to his maroon briefcase as he had so many games before.

Behind him, a gaggle of students, many of whom have been influenced by Shrier directly or indirectly, held cardboard cutout replicas of his face to their own — a gesture that served to expand his legacy to reach another generation of Temple students.

Some of them will never even meet Shrier. But they'll know who he is, for certain.

Temple made sure of it that night when a cherry banner was unfurled from the rafters during the halftime ceremony. On it, a briefcase bearing the Temple logo and the inscription "Al Shrier, Athletics 1953-"

No end date. Because, like Shrier's impact at Temple, there is no determinate end to a career that, according to Director of Athletics Bill Bradshaw has spanned "eight athletic directors, seven of nine Temple presidents, 10 mayors, 12 governors of Pennsylvania and 11 U.S. presidents."

In his 60 years, Shrier had seen it all. Until that night.

As the wrinkles fluttered their way out of the freshly-debuted banner, he turned to his wife of 43 years — his Ruthie, as he calls her — and mouthed one word: "Wow."

"Sixty years are proof enough that Al Shrier loves



Temple and Temple loves Al Shrier," said Bradshaw. "Nobody has spent more time or worked more diligently serving Temple University. He represents the mission, the values and the qualities of this university better than any of us. No university has a more genuine ambassador of goodwill than Temple."

And while he may never have laced up on the court, his banner hangs alongside some of those who have, fellow Temple greats John Chaney, Mark Macon, Bill Milkv, Guy Rodgers and Harry Litwack.

Jokingly, in a ceremony in his honor before the game, Shrier told attendees that he's "done everything but coached," before explaining what has kept him a fixture at 1700 North Broad St.

"People always ask me, 'how can you be here for 60 years?' I don't know. It's amazing how time flies, but it's people," Shrier said, addressing the crowd of supporters before him.

"It's people like you." The mystery of Shrier's briefcase and what it contains — only he knows and he'll never tell you — is all part of his legacy. And it's a legacy he is still writing to this day.

"He's meant so much to Temple," said men's basketball Head Coach Fran Dunphy. "It makes me very happy I can be even a tiny part of his career."

Part of it has already been written. That part of it is so firmly etched in Temple's history and antiquity that it seems one cannot exist without the other.

Sitting down in Al Shrier's office overlooking Broad Street and the Liacouras Center, it's hard not to feel overwhelmed by the amount of Temple — and Philadelphia — history that surrounds you. Bobbleheads and media guides gather dust on dozens of shelves, while trophies and awards glitter in between them, refracting the fluorescent lights above.

"He lives and breathes Temple University and spans so much of its history," said Senior Associate Director of Athletic Communications Larry Dougherty.

That history seeps from every pore, accessible and available to any and all who express interest.

That's quintessentially Al Shrier: a Philadelphia legacy. ♦

'Temple Update' launches Spanish news brief

By Jeff Cronin
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"Desde 'Temple Update,' esto es Update Ahora. Yo soy Janelle Roedán con lo último en noticias."

That's how Janelle Roedán, a junior media studies and production major, kicks off a new Spanish-language newscast from the anchor desk in TV Studio 3 of the Kal and Lucille Rudman Media Production Center in Temple's School of Media and Communication.

"Update Ahora" is the new, Spanish language service of SMC's long-running weekly student newscast, "Temple Update."

The daily news capsule grew out of "Update Now," a 90-second daily news brief launched during the fall 2012 semester to supplement the news show.

Both versions of the news brief air on TUTV 9 (www.templetv.net) at least six times a day from Monday through Thursday.

"Update Ahora" is needed at Temple because our school is so diverse — it's one of the main things that you notice when walking through our campus," said Roedán. "I wanted to embrace that diversity by creating a news program in a language other than English."

Peter Jaroff, assistant professor of media studies and production

and executive producer of "Temple Update," says the new programming opens up new ways Temple students can participate in the show.

"We are very happy to provide Spanish-speaking Temple students with an opportunity to both serve their community and to demonstrate what they can produce with their initiative, hard work and creativity," he said.

It's a community that expands well beyond campus. Roedán's parents don't speak English, so this is her way of ensuring her and other students' family members can stay up-to-date on Temple news.

Roedán has always dreamed of being a Spanish broadcaster, but hopes

to integrate both languages in her future career.

"In my opinion there is currently a large separation between Spanish and American media," she said. "I see the future of mass media as a convergence of both cultures. I plan on being the person delivering your news each and every day."

"Airing this suite of news programs from the 'Temple Update' team is not only part of our core academic responsibility, it allows us to meet the needs of our Spanish-language viewers," said Assistant Professor Paul Gluck, TUTV general manager. "We are working to find more opportunities to serve diverse audiences in the months ahead." ♦



Junior Janelle Roedán on the set of "Temple Update."

Courtesy Temple Update

Student-produced collaboration takes on domestic violence myths

By Laura Kuserk
For the Temple Times

This semester, the Center for the Arts at Temple will unveil its second student-created production, "Chaotic Silence."

Part of Alpha Psi Omega's Backstage season, "Chaotic Silence" is an original play performed, directed, produced and created by students in the Boyer College of Music and Dance and the Division of Theater, Film and Media Arts.

The cast includes four dancers, three actors, three singers, a band of five instrumentalists and a dance captain.

"The performers come from all kinds of different backgrounds; we have dance majors, theater majors, vocal performance majors, film majors and



even people who specialize in opera," said co-director and choreographer Laura Boyer, a senior. "It's so important for students to work together, instead of competing between departments."

Beyond promoting collaboration among disciplines, the play tackles the issue of domestic violence and how abusive behavior can be passed down through generations. The storyline focuses on two generations — a boy and his girlfriend and the boy's parents — and seeks to explain why people

stay in destructive relationships even when they are being hurt.

"As college students, sometimes we think that we are invincible, but then someone close to us has something terrible happen and we realize that the statistics affect us too," said Boyer. "One in three college-age women will undergo a rape or attempted rape. To me, that is horrible, disgusting and absolutely unacceptable. This was our way, as artists, to deal with a timely and relevant issue."

Sophomores Stephanie Iozzia and Sarah McWilliams agree that although the play is dealing with a tough subject, it was important to them to be part of the production.

"Domestic abuse is so common in college," said Iozzia, one of the show's three actors. "It is very important that we explore this theme and get its message out to the Temple community."

Iozzia and McWilliams said that they were not aware of the show's subject matter when they auditioned. Boyer and fellow director William Pazdziora wanted to allow the cast freedom to create their own characters and plots.

"The directors created a structure, but it can be, and has

been changed," said McWilliams, a dance major who plays the girlfriend dealing with her abusive boyfriend. "Nothing is set in stone. Each rehearsal, there is a new plot to work on."

"It would be much easier to hand the actors a script and just go from there," said Boyer. "It's scary to not know where each rehearsal may end. But to me, as an artist, the projects that are the most difficult and that scare us are the ones we must take on."

"Chaotic Silence" shows March 2 at 9 p.m. and March 3 at 2 p.m. in the Tomlinson Theater rehearsal hall, room 102. Theater faculty John Hoey and Maggie Anderson served as advisors to the production team. ♦



Penn Ultimate

by JOSEPH V. LABOLITO

PHOTO
of the
WEEK

How did Temple University Photographer Joseph V. Labolito create this stunning shot recreating a Philadelphia skyline from a different time, when City Hall ruled the airspace? He went to the top of North Philadelphia's tallest building, Temple's Mitchell and Hilarie Morgan Hall, with a long lens and waited in the cold for the light to change. "You have to be patient and wait until nature takes its course," Labolito said. The image was the second entry in the university's new social media feature, "Temple Photo of the Week."



Every Tuesday, a new photo taken and selected by University Photography is posted at Temple's official Facebook page (www.facebook.com/templeu) and Twitter feed, @TempleUniv (www.twitter.com/templeuniv, hashtag #TemplePhotoOfTheWeek). View them all at TU Photography's Photostream on Flickr by snapping the QR code at left with your smart phone.

#TemplePhotoOfTheWeek

Sessions will help students and alumni prepare for annual Career Fair

This month, Temple's Career Center will host a series of events to prepare students to make a strong impression at the Feb. 21 Career Fair, which will be held from noon until 4 p.m. in the Howard Gittis Student Center, room 200.

During "Resumania," which will take place Feb. 15 from 10 a.m. to 3 p.m. in the Career Center in Mitten Hall, students can receive immediate feedback on their resumes. The following week, Feb. 18-20, 11 a.m. to 2 p.m. in the Career Center, students can get advice on their professional attire at three "Is This SUITable" sessions.

On Feb. 18, 4-5 p.m., students and alumni can attend Career Fair Prep sessions in Howard Gittis Student Center room 200A.

For more information, visit www.temple.edu/provost/careercenter.

Temple Theaters presents *The Liar*

Temple Theaters will stage *The Liar* from Feb. 15 to 24 in Tomlinson Theater.

Written by David Ives and based on the play of the same name by Pierre Corneille, *The Liar* takes the audience to France in 1643. Dorante, a charming young man who is newly arrived in Paris, has but a single flaw: He cannot tell the truth. In quick succession he meets Cliton, a manservant who cannot tell a lie, and falls in love with Clarice, a charming young woman whom Dorante mistakes for her friend Lucrece. What Dorante doesn't know is that Clarice is secretly engaged to his best friend Alcippe. Nor is he aware that his father is trying to get him married to Clarice, whom he thinks is Lucrece, the woman who is actually in love with him.

For showtimes and ticket information, visit www.temple.edu/theater.

Temple Libraries to host discussion on American main streets

On Feb. 21, Miles Orvell and Sandy Sorlien will present a discussion of both real and imagined notions of American main streets.

Orvell is the author of *The Death and Life of Main Street: Small Towns*

Featured Events



in *American Memory, Space and Community*, and is a professor of English and American studies at Temple.

Sorlien is the author of *Fifty Houses: Images from the American Road*, and is finishing a book about main streets in America with the working title *The Heart of Town*.

The discussion will take place in Paley Library lecture hall, 2:30-4:30 p.m.

SPRING
RECESS
March 10-17

Temple Law School to discuss the effects of bullying

On Feb. 23, Temple Law School will host "Bullying: Redefining Boundaries, Responsibility and Harm." More than 20 leading scholars and advocates will explore bullying cultures in a variety of different venues, including K-12 education, college and professional schools, the workplace and senior living environments.

Emily Bazelon, a senior editor at *Slate*, will deliver the keynote speech and discuss her forthcoming book, *Sticks and Stones: Defeating the Culture of Bullying and Rediscovering the Power of Character and Empathy*.

The event will take place 9:15 a.m.-6:15 p.m. in the Klein Law Building.

Temple fans aim to "White Out" VCU

Fans are encouraged to wear white for the March 10 men's basketball game against Virginia Commonwealth University. White t-shirts will be given away during the game, and one fan will have the chance to make a half-court shot for \$10,000.

The game, which will take place at noon in the Liacouras Center, is the Owls' final home game of the season.

Tickets can be purchased at the Liacouras Center Box Office or via owlstix.com.

TPAC to host Boyer concerts series

On Feb. 15 at 7:30 p.m., the Temple University Symphony Orchestra will feature the four winners of the Student Soloist Competition. The orchestra will perform works by Verdi, Rachmaninoff, Brahms, Ravel and Kodaly.

The Temple University Wind Symphony will host guest conductor Robert Taylor when they perform on Feb. 20 at 7:30 p.m. The symphony will play works by Dvorak, Stravinsky, Tchaikovsky, Houseknecht and Husa.

The Temple University Singers, Chorus and Women's Chorus will perform Rachmaninoff's "Six Chorus," Op. 15 on Feb. 27 at 7:30 p.m.

On March 1, at 7:30 p.m. the Temple University Concert Choir will perform works by Brahms, Bates and Monk.

The Temple University Symphonic Band's concert "British Invasion" will feature works by Knox, Jacob, Holst and Gorb. The concert will take place on March 3 at 4 p.m.

All concerts are free and will take place in Lew Klein Hall in the Temple Performing Arts Center.



The Temple University Symphony Orchestra will perform Feb. 15 in Lew Klein Hall.