

New CFO named

Anthony E. Wagner joins Temple from Pa. state government. See page 3.

Temple's Emerald Aisle

Irish plants, poetry mix in Flower Show exhibit. See page 4.



40-year jazz career

Philadelphia honors WRTI's Bob Perkins. See page 6.



TEMPLE TIMES

www.temple.edu/temple_times

March 1, 2007

Vol. 37, No. 22

Study: Farming goes back further than was believed

Ancient people living in Panama were processing and eating domesticated species of plants like maize, manioc and arrowroot at least as far back as 7,800 years ago — much earlier than previously thought — according to new research by a Temple anthropology doctoral graduate done in conjunction with anthropology Professor Anthony Ranere.

One of the most hotly debated issues in the discipline of archaeology is how and why certain human societies switched from hunting and gathering to producing their own food through agriculture. Ruth Dickau, who earned her doctorate in anthropology from Temple in 2005 and currently is a post-doctoral researcher in the University of Calgary's department of archaeology, has used a new technique called starch grain analysis to recover microscopic residues of plants directly off the stone tools that people were using in Panama 3,000 to 7,800 years ago.

"These results add to the growing evidence that the earliest beginnings of farming were not centered in arid highland regions like central Mexico and the Peruvian Andes as once believed, but in the lowland areas and humid forests of the American tropics," Dickau said.

"What is particularly interesting is that these crops were originally domesticated outside of Panama;

"We had thought, until Ruth did this work, that those people in western Panama were hunting and gathering, while those in central Panama were farming. But she showed ... that that wasn't true. In both these areas, the people were farming at about the same time — minimally 7,000 years ago."

Anthony Ranere
Anthropology professor, on Temple alumna Ruth Dickau's work

maize was domesticated in Mexico, and manioc and arrowroot in South America. Panama, as a relatively narrow land bridge between the two American continents, was an important route for the human spread of food crops, and clearly a region where agriculture was practiced very early in history."

Dickau is the lead author of a paper titled "Starch Grain Evidence for the Preceramic Dispersals of Maize and Root Crops into Tropical Dry and Humid Forests of Panama," which was published Feb. 19 in the online early edition of the *Proceedings of the National*

Farming on page 4

Program pairs students, seniors



Photo by Joseph V. Labolito/Temple University

Dale Drews (right), a retired Temple sociology professor, learns to use a computer with Temple student Sonthonax Vernard during one of their weekly visits. Vernard, an economics and accounting major, visits Drews on a weekly basis as part of the Time Out Respite Program.

Bridging the generation gap

The Center for Intergenerational Learning's Time Out Respite Program allows students to learn from their elders and also about themselves.

By Denise Clay
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The memory of her great-grandmother brought Yvonne Beaufort, a freshman in search of a major, to a training session for the Time Out Respite Program one Saturday morning.

Beaufort's great-grandmother had spent time in a nursing home. While she and her family came to see her

every day, Beaufort noticed that not everyone was so lucky. Some of the residents had no family to visit them, she said.

Because of this, she decided to try to alleviate their loneliness, Beaufort said.

"I used to go visit my great-grandmother's neighbors," she said.

The memory of Bud, her partner in checkers for two years, brought biology major Lauren Cardinal to Time Out. She used to be the Game Lady for a nursing home during her high school years, and Bud was her lone regular.

"He was like family," Cardinal said of Bud. "This is an opportunity to gain new family members like Bud."

It was experiences like these, and in some cases the

Time Out on page 2

Temple reaches out to the community for some fresh faces



Photo by Ryan S. Brandenburg/Temple University

Yorktown resident Rochelle Johnson, left, found her dream job when Temple opened the TECH Center less than a mile from her home. Human Resources collaborates on a regular basis with local community leaders and offers targeted training, development and coaching programs to local residents.

By Karen Shuey
For the *Temple Times*

Rochelle Johnson, a lifelong Yorktown resident, used to battle rush-hour traffic for an hour to and from work each day. But now her commute consists of only a five-minute walk.

Temple University means more than just books, grades and herds of students rushing to classes — to some living in the local community, it means jobs.

As one of Philadelphia's largest private employers, Temple wants to improve the community in which the university is located by collaborating on a regular basis with local community leaders and by offering

"The Temple students, faculty and staff exude a tremendous amount of energy — I wanted to be a part of that energy. For the first time in my life, I can truly say that I love where I work."

Rochelle Johnson
Technical support specialist at the Computer Services Help Desk

targeted employment-related training, development and coaching programs to local residents.

The goal of Community Outreach and Hiring, a specialized office with-

in the Human Resources Department, is to expand recruitment efforts in the diverse North Philadelphia communities that surround Temple and assist qualified applicants in successfully applying for positions at Temple and other local employers.

"A more urban university like Temple is always thinking about how it impacts the surrounding area," said Bill Hart, co-director of the program and a longtime North Philadelphia resident. "We realize that the future of both Temple and the surrounding communities is interconnected, and this partnership will build on that relationship."

Community on page 3

Bits&PCs

New course numbers debut for summer registration

Temple's new course numbers are ready for priority registration, which starts on March 12 for summer and March 19 for fall. For undergraduate and graduate courses that were renumbered, the new course and prior course numbers display on the "Find a Course" and "Roster" pages in OWLnet, in the Online Course Schedule, and on the "Registration" and "Departmental Section Summary" pages in OWLink.

For information about the Course Renumbering Project, go to <http://renumbering.temple.edu>.

Battery replacements available

Just a reminder: Computer Business Services is distributing replacement batteries for departments that have Dell laptops affected by the battery recall in the fall. The batteries are available for Temple-owned equipment only and will be available while supplies last.

To determine if your laptop is affected by the recall, go to www.dellbatteryprogram.com.

To pick up a replacement battery, bring the existing battery to Donna Schweibenz in Computer Business Services at University Services Building, room 402. If you have any questions or want to call ahead of time, the contact number is 215-204-5000.

TECH Center goes on spring break schedule

During spring break, the TECH Center will be closed on Sunday, March 4, and will be open from Monday, March 5, through Friday, March 9, from 8:30 a.m. to 5 p.m. The center will be closed on Saturday, March 10, and normal hours will resume on Sunday, March 11.

For more information on the TECH Center, go to www.temple.edu/techcenter.

Spring forward in March

Don't forget that daylight-saving time will be extended by four weeks starting this year. Instead of April, DST will begin on the second Sunday in March (March 11) and end the first Sunday in November (Nov. 4).

In addition to the standard practice of changing your clocks, it is important to recognize that this new time frame may affect many devices that process or manipulate dates and/or times. To get ready, keep the following recommendations in mind:

1. Apply computer patches as they are released.

2. Pay close attention to your time/date-sensitive resources.

3. Take extra measures when scheduling calendar events, particularly if you are using Microsoft Outlook. One way to safeguard your calendar information is to include the meeting time in the Subject or Event Title area for each event between March 11 and April 1, and also between Oct. 28 and Nov. 4.

4. Stay informed by visiting relevant product web sites.

For more information, visit the Computer Services daylight-saving time web site at www.temple.edu/cs/dst. If you have any questions about DST, call the Help Desk at 215-204-8000 or send e-mail to help@temple.edu.

HRMatters

Customer service on an upswing at Temple

The emphasis on customer service is paying off. Student satisfaction is at its highest point in 10 years, and employees say that the focus on this developmental competency has enabled them to improve their performance.

That's good news to the Human Resources Department, which has spearheaded the emphasis on customer service in work performance and the Performance Development System. Over the past three years, training programs and coaching have stressed the importance of customer service to improving student engagement. Surveys of employees and students are showing progress.

So what does it look like? How do you know when you've delivered great customer service? Why is it so important?

In recent conversations with several Temple employees, common themes emerged: attentiveness, respect, promptness and communication, regardless of the service or the customer.

• **Attentiveness:** Listening carefully enables Arlene Dowd, an administrative coordinator in the Human Resource Management Department of The Fox School of

Business, to identify needs. "I sit down with students and figure out what they need," she said. Sometimes conversations that begin informally, on the latest basketball scores for instance, lead to questions.

Visual observation works for Michael McShane, a campus security officer. As he drives around campus in his golf cart, he stays alert and looks for things that are out of order. When he sees people who look "befuddled," he asks them what they need. Sometimes they need directions, other times a parking lot gate to be opened.

Empathy is needed when dealing with frustrated and angry clients. Leo Nelson, a senior technical support specialist at the Computer Services Help Desk, says: "You need to show them you are completely aware of what they're going through, explain to them what you will do to fix the problem, and then behind the scenes fix the problem."

• **Promptness:** Speed of response is a key feature of good customer service. Dowd doesn't like to be "tossed from one person to another." If she can't help her students, she finds someone who will. She also plans in advance by confer-

ring with professors so that she can quickly help students who need classes that have been closed.

The Computer Services Help Desk responds to inquiries personally instead of relying on the ubiquitous telephone answering systems that plague the technology industry. Doing so enables the 24 Help Desk consultants to differentiate their service from that of their competitors. Working every day of the week, including round-the-clock Monday through Friday, they help nearly 40,000 students, faculty and staff on all of Temple's campuses around the world. Support is delivered in person, by phone, by e-mail and through online chat tools.

• **Respect:** Respect is the degree of assistance and courtesy given to those who need your service. It can be as simple as being pleasant and treating people "the way you want your family to be treated," as McShane said.

Nelson's customers aren't "users"; they're "clients." He said that when you treat a customer as a client, your delivery changes. His view is that in the academic world, clients are very intelligent and you have to treat them with respect regardless of their technical ability.

• **Communication:** Listening, restating the problem and explaining the steps to resolution are essential to good customer service. Though unspoken, your demeanor also conveys your willingness to help. That's why Dowd and McShane always greet people a smile and engage them in conversation.

• **How do you know?** For Dowd, a "thank-you is a million bucks." But if you don't get immediate gratitude, how do you know when your service hit the mark? Loyalty, repeat customers and written testimonials all provide feedback that strengthens effective customer service delivery.

• **Why it's important:** Customer service is the way in which we meet our customers' needs. It's looking out for your client, Nelson said. "In education, that's anyone who keeps us employed — anyone who attends, graduates from or talks about the university," he said.

We need to do everything we can to keep them here; to make them want to come to Temple, so that they spread the word. They're our emissaries, Dowd said.

As a competency in every job, customer service is essential to Temple pride and success. ♦

Time Out program pairs college students with seniors

Time Out from page 1

desire to find a job that might lead to a vocation, that brought Beaufort, Cardinal and a group of about 28 other students to a training session for the Time Out program in February.

The Time Out Program is administered through Temple's Center for Intergenerational Learning and pairs young people with seniors in need of companionship and family caregivers. The program gives seniors a respite from their daily care routine, said Susan G. Smith, Time Out's director.

"Caregivers and their elderly relatives really appreciate the students' visits. This program is so important because it helps the elderly to remain living in the community and to reduce their sense of isolation," Smith said. "The program really helps to reduce the stress on the caregiver."

More than 60 young people, many from Temple and some from other colleges including Penn State Abington and the Art Institute of Philadelphia, interviewed for the program, with 28 attending the training session, Smith said.

Students are paid \$7 an hour and work at least eight hours a month. They are matched with a senior for 14 weeks and can select the families that they'll be helping, Smith said.

To participate in Time Out, students must undergo a criminal background check, provide two references and have a flexible schedule, she said.

During the training sessions, students learn about caregiving issues, Alzheimer's disease, activities to engage elderly people, and what it means for an individual to receive hospice care.

The Time Out program operates a lot on word of mouth, Smith said. Caregivers tell others in similar situations and students recruit their friends and families as Time Out members, Smith said.

As part of the training, students heard from those who are already in the program, Sarah Santucci and Sonthonax Vernard. Both students shared how the program has enriched their lives and the part it has played in helping them decide what path their lives will take beyond college.

Santucci was looking for a community service activity and found Time Out. She's been with the same family since joining the program and looks at her time as a caretaker not as a job, but as a calling she plans to continue as a gerontologist, she says. She's a pre-med major.

"I have always wanted to work with the elderly," Santucci said. "This has solidified my goal. This doesn't feel like a job."

Before coming to Time Out and working with a retired Temple professor through the program, Vernard was on his way to taking his economics and accounting degree into the business world.

He decided to take a chance on Time Out after seeing the happiness in his mother's face when she came home at night after working as a caregiver. He soon learned that the

joy she felt was connected to the interactions that she had with those she worked with.

After experiencing those interactions himself, the business world became less appealing. Healthcare management replaced a straight business career as a goal, Vernard says.

"I've been in accounting firms, but I didn't like the environment,"

he said. "I like the interaction [with the man he works with] more than money. I even see him in the summer — that's how strong the connection is. This has been a great and wonderful experience."

For more information on the Time Out Respite Program, call 215-204-6540 or visit the program's web site at www.timeoutprogram.org. ♦

TEMPLE TIMES

www.temple.edu/temple_times

March 1, 2007

Vol. 37, No. 22

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Temple Times is published by Institutional Advancement each Thursday of the academic year.

TU reaches out to community with training, hiring program

Community from page 1

Community Outreach and Hiring is working to build a relationship with four distinct populations — students in local high schools, graduating Temple seniors who are from the local community, local residents from the surrounding neighborhoods looking for new jobs, and residents from the area who would benefit from training or contemporary skills to help them find new or better employment.

Janel Bowles, who shares directorial responsibilities with Hart, said Temple understands that job preparedness and professional skills are essential for employment seekers — wherever they may apply. That's why the goal of the program is to train residents with skills that will help them find jobs anywhere in the city.

Johnson is a shining example of what the program does best. Her extensive knowledge and experience as a computer specialist made her a good candidate for a job at the TECH Center when it opened more than a year ago.

"When I heard about the TECH Center opening I really wanted to be a part of it because I knew it was something new and rare to find in this community," she said. "When I wake up in the morning I actually look forward to going to work."

Christine Williams is another of the program's success stories.

Hired as a secretary in the Anatomy and Cell Biology Department at the Health Sciences Center,



Photo by Ryan S. Brandenburg/Temple University
Christine Williams, a lifelong North Philadelphia resident who was recently hired to work as a secretary at the Health Sciences Center, said that her new position at the university is causing her to see Temple from a different perspective.

"I love working here so much because I enjoy interacting with the doctors, who work and teach at the university, and the students, who are studying hard to make a difference in North Philly's future."

Christine Williams
Secretary in the Anatomy and Cell Biology Department at the Health Sciences Center

Williams, who has lived near the university her entire life, is starting to see Temple in a whole new light.

"I think the perception of Temple is changing; people are realizing that the university wants to help

make things better for community," she said.

The program also provides biweekly mailings to community leaders with up-to-date job postings. Since most employers prefer electronic applications, Harry Young, the associate vice president of Human Resources, said, "It has been an underlying objective of the program to assist residents without strong computer skills with the support they need to apply for positions online at Temple and elsewhere."

"Our goal is to assist residents in their job endeavors," Hart said. "We try to help people develop the skills they need, guide them toward job openings, provide them with feedback about their interviews and help them build their confidence to do it on their own." ♦

Hart makes the case for Temple support

By Ray Betzner
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Gov. Edward G. Rendell has proposed increasing state funding for Temple to \$187 million, a 2 percent increase over last year. In its budget request, the university has asked for \$195 million, or a 6.1 percent increase, to meet Temple's critical needs.

In prepared remarks to be delivered to the state House and Senate appropriation committees on Feb. 27, President Ann Weaver Hart said the state's commitment is a vital factor in keeping Temple's momentum moving forward.

"We strive to fulfill our mission to provide access to superior education for academically talented and highly motivated students without regard to their status or station in life," the president told the legislators. "We are deeply committed to our North Philadelphia neighborhood and are an active participant in southeastern Pennsylvania's efforts to secure economic vitality and a bright future for our region. We cannot do any of this without your support."

Among the issues prominent in the president's prepared presentation was the positive impact Temple has in the greater Philadelphia region. For example, more than half of Temple's 240,000 alumni live and work in the area. And two-thirds of Temple's entering class last fall said they want to stay in Philadelphia when they graduate.

At the same time, the university's increasingly residential nature

is influencing the surrounding community, with more than \$200 million in private investment coming to North Philadelphia since 2002.

But challenges remain.

"Temple is committed to putting the opportunity of a great education within reach of students at every income level. The university focuses on maintaining affordability and containing tuition increases, and dedicates substantial funding to financial aid each year," Hart said. "However, Temple serves a population in which an exceptional number of families demonstrate financial need."

More than two-thirds of Temple undergraduates need financial aid. And while grants and loans to students are on the rise, the unmet need continues. While the commonwealth's contribution has helped, the state lags in supporting higher education when compared with others in the nation.

"The most recent measures place Pennsylvania 45th nationally, 30 percent below the national average in its funding of higher education," Harts pointed out. "Low levels of public support equal higher tuition" and can have "tragic consequences" for the state's future work force, she said.

Hart stressed that investing in Temple ensures that the university will be able to continue providing superior education for committed and capable students of all backgrounds and to provide the region and the state with a skilled and educated work force. ♦

Temple center a model for welfare-to-work system

By Karen Shuey
For the Temple Times

In January, the Center for Social Policy and Community Development, in the School of Social Administration, added to its list of resources for local community members.

The center now works in conjunction with the Pennsylvania Department of Public Welfare, serving as a new Employment, Advancement and Retention Network — or EARN — center that aims to help Philadelphia residents transition from welfare to employment.

"The numerous resources we offer in job placement and training will help to create a path of self-sufficiency for those who most need it," said Viola Malone, director of Temple's EARN Center.

Malone said Temple's center focuses on collaboration among community-based organizations to ensure that the center reflects the community they serve and provides the services people need to succeed on the job.

The center functions by providing job readiness training and life skills training to participants, by

helping to place them in jobs, and then by working to keep them in the positions, Malone said. The job readiness training lasts four weeks, and the participant will then either move into a job or move to a work experience at a nonprofit organization followed by community service.

In the spring of 2006, the CSPCD applied for a contract to be an EARN Center and has been providing service to those in need. The grant for the center awarded \$1.7 million to the program within its first eight months of activity. In that time, Malone said, she expects the center to help almost 700 people find employment.

The EARN center is one of 13 in Philadelphia and one of five in North Philadelphia. It services residents in ZIP codes 19122, 19123, 19133 and 19125.

EARN centers are neighborhood-based facilities that provide case management, job placement and other services to welfare clients to help them transition from welfare to self-sufficiency. In order to receive services offered by EARN, residents must be referred to the center through the state Department of Public Welfare. ♦

Wagner selected as VP, CFO and treasurer

Anthony E. Wagner, acting treasurer for the Commonwealth of Pennsylvania, has been selected as the new vice president, chief financial officer and treasurer at Temple. He will begin on April 9.

"Tony Wagner has worked hard throughout his distinguished career and earned the respect of those in higher education and state government," President Ann Weaver Hart said. "His experience will help us build the resources needed to take Temple toward its exciting future."

Hart noted that Wagner's background includes major financial management responsibility in complex organizations, experience in managing large staffs and a great collaborative style. At Temple, he will oversee financial affairs for the university's \$842 million budget as well as the university's consolidated financial statement, which includes the Temple University Health System, totaling \$1.8 billion.

A native of Chambersburg, Pa., Wagner earned his bachelor's degree at Pennsylvania State University utilizing a \$125-per-month Veterans Affairs benefit, PHEAA aid and Pell grants after serving four years as a deep-sea diver in the U.S. Navy.

"The educational benefits I

received due to my military service helped make my college education possible, and my life has been transformed as a result. Suffice it to say, I share Dr. Hart's passion to make access to Temple possible for generations to come while building upon the excellence that is already so apparent," Wagner said.

Wagner's selection comes at the end of a three-month intensive search aided by Brill Neumann Associates. Approximately 30 candidates from a diverse pool were considered for the post by a search committee made up of trustees, senior administrators and faculty members.

The search committee agreed that its ideal candidate would have strong financial management experience in large organizations with multiple revenue sources; proven success in leading change; the ability to work effectively with faculty, staff and trustees; and experience working with government, financial institutions and external organizations.

Wagner began his career in government in 1989, working as a fiscal policy specialist for the Governor's Office of the Budget. He was promoted to executive assistant to Michael Herschok, secretary of the budget, in 1991.

In 1993 and 1995, he was deputy secretary for administration for the

Pennsylvania Department of Agriculture, and for six years starting in 1995, Wagner was the director of governmental relations for Penn State. He also served one year at Penn State as special assistant to the senior vice president for finance and business.

Wagner took a leave of absence from Penn State to serve as deputy secretary of the budget for current state Budget Secretary Michael Masch, where he helped develop the first two commonwealth budgets of the Rendell administration. He went back to Penn State as the assistant corporate controller.

Wagner returned to government in 2005 as deputy state treasurer of investments and programs in the Treasury Department headed by Robert P. Casey Jr., who was elected to the U.S. Senate in November. As of the end of January, Wagner was responsible for the investment of more than \$12 billion, overseeing banking relationships and payments for more than \$54 billion in budgeted expenditures, and the holding of about \$112 billion in securities owned by the state, including \$94 billion for the two major state pension funds. He has served as acting treasurer since Casey's departure for the Senate in early January of this year. ♦

The sounds of Ireland, / that restless whispering you never get away from, / seeping out of low bushes and grass, heatherbells and fern, / wrinkling bog pools, scraping tree branches, / light hunting cloud, sound hounding sight, / a hand ceaselessly combing and stroking the landscape, / till the valley gleams like the pile upon a mountain pony's coat.

“Windharp” by John Montague

Irish literature, landscape mix in Ambler Flower Show exhibit

By James Duffy
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There is a simple reason that Ireland is often referred to as the Emerald Isle. In film, in music, in theater, in books, and particularly in poetry, few landscapes have been heralded more and few cultures more connected with their surroundings.

At the 2007 Philadelphia Flower Show, Temple University Ambler will explore those strong connections with an exhibit that presents the diversity of the Irish landscape in microcosm.

Temple's exhibit — “Tírdhreach Fileata na hÉireann,” or “The Poetic Landscape of Ireland” — draws on

the Pennsylvania Horticultural Society's 2007 Flower Show theme, “The Legends of Ireland.” The Flower Show runs from Sunday, March 4, to Sunday, March 11, at the Pennsylvania Convention Center.

“The ‘file,’ or poet, had an honored place in Irish society, next to the chieftain,” said Pauline Hurley-Kurtz, associate professor of landscape architecture and horticulture.

“[Ireland has] a landscape that has been written about throughout time in poems and folklore. It is part of the oral tradition of the Irish from ancient myths to the present day,”

added Hurley-Kurtz, who is coordinating the exhibit with Karen Watts, horticulture technician supervisor, and students in the Landscape Architecture and Horticulture programs at the Ambler Campus.

Walking between stone walls and through meadows dotted with standing stones, visitors will experience the diversity of the Irish landscape and its connections to Ireland's oral tradition. Many stones are inscribed with poetry that references the landscape, and visitors can look for “Ogham” lettering — an ancient language some-

“[Ireland has] a landscape that has been written about throughout time in poems and folklore. It is part of the oral tradition of the Irish from ancient myths to the present day.”

Pauline Hurley-Kurtz
Associate professor of landscape architecture and horticulture

times called the “Celtic Tree Alphabet” because the letters names correspond to names of trees and shrubs.

The tour begins in west Ireland, with the limestone Burren of County Clare, continues through the fields and bogs of the central lowlands, and moves to the sandstone and granite heaths in the uplands of County Down. Visitors will also experience a drumlin, a reference to the landscape of the northern third of Ireland where glacial deposits shaped these small hills.

Information stations provide insight into how the Irish landscape has influenced poets through the ages. In addition to hedgerows, hawthorns, holly, alders, roses, heathers, junipers and foxglove, and the exhibit also prominently features a pool and bog alive with a wide variety of bog plants, many of which the horticulture students are working with for the first time due to the rich diversity of the plant palette.

According to horticulture junior Rebecca Bakker, the Flower Show exhibit gives students an opportunity to learn and educate others about how plants grow together as a community.



Landscape architecture students Jeff Harris and George Purcell brainstorm ideas for a prominent feature of the Flower Show exhibit, a 10-foot by 35-foot mural wall, using a photograph of the Irish landscape and a scale model.



Photos by James Duffy/Temple University

ABOVE: Landscape architecture student Angellica Finelli, who is involved in the Horticulture Directed Studies program, works in the campus greenhouse to prepare a broad range of plants that will make up “Tírdhreach Fileata na hÉireann — The Poetic Landscape of Ireland,” Temple University Ambler's exhibit for the 2007 Philadelphia Flower Show.

BELOW: Landscape architecture Junior Tim Magee works to finish part of the walkway for the exhibit.



“They don't grow in isolation — it's a balance between animals, insects, trees, humans and plants just for survival,” Bakker explained. “In the modern landscapes, I think that dimension gets lost sometimes.” Temple University Ambler earned “Best of Show” awards in 1987, 1989,

1990, 1991, 1993, 1997, 2002, 2003, and 2005 and prestigious honors from the Garden Club Federation of Pennsylvania in 2004 and the Horticultural Society in 2006.

Tickets to the Philadelphia Flower Show are available at www.theflowershow.com.

Study by Temple alumna finds early transition to farming in Panama

Farming from page 1

Academy of Sciences, an internationally respected academic publication.

Ancient tools excavated by Ranere in the 1970s and again in 1997 at sites in central and western Panama were analyzed by Dickau as part of her doctoral dissertation. Ranere is a co-author of the study, along with Richard G. Cooke of the Smithsonian Tropical Research Institute in Panama.

Dry, arid areas favor archaeological preservation, whereas tropical regions typically don't — especially when it comes to foodstuffs. But with starch grain analysis, researchers are able to isolate residue from microcrevices in both

ground-stone and flaked-stone tools and identify preserved starch grains under a microscope.

“We had thought, until Ruth did this work, that those people in western Panama were hunting and gathering, while those in central Panama were farming,” Ranere said. “But she showed, through her analysis, that that wasn't true. In both these areas, the people were farming at about the same time — minimally 7,000 years ago.”

Ranere points out that, while the crops analyzed were domesticated elsewhere and then exchanged through Panama, these various crops were moving independently of one another.

“It's not like farmers are march-

ing up and down the landscape with crops,” he said. “The people are already in place in Panama and they are borrowing crops like maize from the north, and they're borrowing crops like manioc and arrowroot from the south, and putting them together with plants and crops they are already growing locally.”

Dickau's research was supported through a National Science Foundation Dissertation Improvement Grant, a Social Sciences and Humanities Research Council Doctoral Fellowship, and a Smithsonian Tropical Research Institute Pre-doctoral Fellowship.

This story was written by Greg Harris of the University of Calgary and edited for Temple University by Preston M. Moretz.



Photo by Anthony Ranere

Anthropology alumna Ruth Dickau excavates along the back wall of the rock shelter called Casita de Piedra, or “Little House of Stone,” in the Chiriqui River Canyon in western Panama. She is standing in the old 2-by-5-meter excavation trench that was originally dug by anthropology Professor Anthony Ranere in the 1970s. Many of the best tools recovered at the site were either stored or discarded along the back wall of the rock shelter where Dickau, now a postdoctoral researcher at the University of Calgary, is shown digging. Starch grain analysis of these tools by Dickau as part of her dissertation has shown that ancient people living in Panama were processing and eating domesticated species of plants like maize and manioc much earlier than previously thought. The number 754 spray-painted on the back wall of the shelter records the location's height in meters above sea level, and was written there by engineers who put an oil pipeline between the Caribbean and the Pacific near the shelter.

Seeing Israeli housing, up close and personal

Sociologist Anne Shlay used a Fulbright Scholarship to study housing patterns in Israel, where high-density development abounds.

By **Alix Gerz**
alix.gerz@temple.edu

Sociologist Anne Shlay said that for a long time, despite being an American Jew, she never gave Israel a second thought. “I’d never been to Israel, I hadn’t thought about Israel, and I didn’t have any academic interest in it,” she said.

That all changed, however, during a late 2004 trip to the country with her synagogue, when Shlay became fascinated.

Inspired, she drafted a proposal for a Fulbright Scholarship that would allow her to spend five months in Israel studying housing development

patterns. Shlay was awarded the scholarship and traveled to Israel in August 2006; she returned in January.

Shlay, who came to Temple in 1992, is a sociologist with a broad interest in urban sociology and the spatial distribution of inequality, but she has done research with people in a variety of other fields including developmental psychology. Most of her previous research was conducted in a local setting.

“Before I went to Israel,” she said, “my idea of a field trip was going to look at a local public hous-

ing development.”

Shlay said what most interests her about the housing she traveled to study is the fact that, unlike the United States, where urban centers are surrounded by suburban areas full of low-density housing, Israel is primarily occupied with high-density housing.

While in Israel, Shlay was based at Hebrew University in the geography department and the school of public policy. Close by, in a kibbutz outside of Jerusalem, was her 17-year-old daughter, who had traveled with her and was studying at an American school run by the Jewish Reform movement.

“In the late 1980s and early ’90s, Israel gained a million Russian immigrants, and the government needed to plan communities to house them.”

Anne Shlay
Professor of sociology

Shlay’s first step in getting to know the “lay of the land” was immersing herself in literature about housing communities, a task made easier by Hebrew University’s extensive library with a card cata-

log in English, Hebrew, Russian and Arabic.

“At the outset of the project, I didn’t really know that much, other than the fact that I was fascinated with the housing system,” she said. “I wanted to know how it was designed and planned, and what the future was for these high-density communities.”



Sociologist Anne Shlay traveled to Israel on a Fulbright Scholarship to study high-density housing communities. Modi'in, shown here, is a government-planned city located between Jerusalem and Tel Aviv. Photo courtesy Anne Shlay

Next, Shlay traveled to housing communities as often as she could, relying on friends and colleagues to serve as guides. One particularly helpful guide was a graduate student in Hebrew University’s geography department; Shlay plans to co-author an article about her findings with him.

Shlay also conducted a series of interviews with those on the supply side of the housing equation — a major area of her research interest — including government officials, entrepreneurs, developers and academics. According to Shlay, although the housing process is primarily free market, the government is heavily involved in planning, and owns 98 percent of undeveloped land.

Shlay said that the reasons for the

attachment to high-density housing in Israel are twofold. First, there are issues of physical space. While much of the land in Israel is undeveloped, Shlay said there is a widespread belief that land must be conserved.

“Israel is a tiny country,” Shlay said matter-of-factly, adding that at times immigration has been intense. “In the late 1980s and early ’90s, Israel gained a million Russian immigrants, and the government needed to plan communities to house them.”

Second, there are issues of politics. According to Shlay, high-density housing is often constructed near the Green Line, creating what Israelis call “facts on the ground.” That is, by constructing buildings and filling them with people, the

property becomes de facto Israeli. Shlay noted that some of these cities by the Green Line have more than 30,000 people in them.

“If you build something, essentially it becomes yours. I was really concerned about the amount of housing I saw outside of the Green Line,” Shlay said. “So much of the conflict in that area is about land, and both Arabs and Israelis take part in the practice of creating ‘facts on the ground.’”

Although Shlay spent nearly half a year in Israel, she still plans to go back for a month this summer to collect more data. She will present her article on Israel’s high-density housing communities at a conference on international suburbanization patterns next April. ♦

Visiting Fulbright scholar Nair mixes art, nature in murals

By **Harriet Goodheart**
For the *Temple Times*

He is equally comfortable with ancient, mythology-inspired wall paintings and the contemporary environmental art of Christo.

For Suresh K. Nair, a visiting Fulbright scholar from India who is completing a six-month residence at the Tyler School of Art, all art springs from nature and yet transcends the physical world with its infusion of the philosophical and the spiritual.

Notwithstanding such metaphysical musing, the artist is also a realist.

“Sometimes people don’t care about nature — even in India,” he said. “As artists, we have to show the importance of the grass, of butterflies. I want to show that each blade of grass is important.”

He describes himself as “a painter, muralist and teacher.” Nair himself puts the emphasis on muralist. Growing up in the culturally rich Kerala region of India, he was exposed early on to an array of art forms, including folk art and temple art.

When he was 18, he enrolled in the Institute of Mural Painting at Guruvayur, the famous temple town in Kerala, where he studied the traditions and techniques of mural art and visited more than 200 palaces, temples and churches in India’s southern region. Some years later, he attended the Fresco Training Camp at Banasthali in Rajasthan, acquiring the skills of wet and dry fresco and Sagra fito, and spent seven years in



Suresh K. Nair, a visiting Fulbright scholar from India who is completing a six-month residence at the Tyler School of Art, studied ceramics techniques and materials in the Crafts Department that he will incorporate into his vision of creating public murals in outdoor sites. Photo by Ryan S. Brandenburg/Temple University

graduate and postgraduate study at Viswabarathi University. Currently, he is a lecturer in the department of painting at Sri Sankaracharya University.

His own work reflects his ongoing fascination with the relationship between art and nature.

His mural painting of “Medicinal Plants” on the wall of Kalari Kovilakom Palace meticulously yet artfully depicts an inventory of flora that are used for healing purposes. “In India, if

you have a headache, you take a leaf and put it here,” he explained, gesturing to his forehead. The palace is now a healing center/spa for the practice of Ayurveda, an alternative medicinal therapy that originated in India thousands of years ago.

In India, murals are traditionally found inside palaces and temples, Nair pointed out. “The temple is a classical place for art in a culture that is rich in the fine arts.”

But he also recognizes that not everyone is

“Sometimes people don’t care about nature — even in India. As artists, we have to show the importance of the grass, of butterflies. I want to show that each blade of grass is important.”

Suresh K. Nair
Visiting Fulbright scholar from India

religiously observant.

“I want to create my art outside, in a public space, where it can be accessible to all people, spiritual or not,” he said.

It was the Tyler School of Art’s premier reputation and Philadelphia’s strong mural tradition, along with the city’s historical and cultural richness that especially attracted him.

“President [Ann Weaver] Hart said in the *Temple Times* that Temple, and the city, are vibrant and diverse. I feel that,” he said.

At Tyler, Nair has worked with Nicholas Kripal, chair of the crafts department, and Julie York, also of the crafts department, studying ceramics techniques and materials that he will incorporate into his vision of creating public murals in outdoor sites.

The irony of going from studying art in the temples of India to pursuing the study of art at Temple is not lost on Nair.

“Both ‘temples’ have been very inspiring experiences for me.” ♦

NewsBriefs

Police charge suspect in off-campus assaults

Philadelphia Police announced last week that they have charged a 14-year-old male suspect in two of the three recent off-campus robbery and sexual assault incidents involving Temple students. The investigation into the third incident continues. Temple University police officers continue working closely with the city police in the investigation.

In a message to the university community on Feb. 23, Vice President for Student Affairs Theresa A. Powell reminded students, faculty and staff to take important steps to keep safe by walking in pairs, using the OwlLoop shuttle service, and always being aware of their surroundings.

Talking on cell phones, sending text messages or listening to iPods while walking impedes pedestrians' ability to stay aware of their surroundings. More information, including the university's "Walk Don't Talk" program, can be found in the annual security report at <http://css.ocis.temple.edu>.

For concerns or questions, contact Powell at 215-204-6556 or Campus Police at 215-204-1234.

'Emerging Business Series' begins at TUCC

A consortium of industry leaders, in collaboration with The Fox School's Innovation and Entrepreneurship Institute, have created an ongoing educational series for local businesses, starting on Tuesday, March 13, at Temple University Center City.

The Emerging Business Series — "How-To Seminars for Today's Business Builders" — is designed for business owners, CEOs and CFOs of small and mid-sized businesses, and for entrepreneurs looking to begin a business.

The March 13 program will feature an overview of the series. In the first three months of the series, programs will address topics including venture capital funding, real estate issues, marketing strategies and employment law concerns.

The free EBS programs will be held on the second Tuesday of each month, 8–10 a.m. A complimentary continental breakfast will be served. Advanced registration is requested and available online, along with complete details on the program and faculty, at www.EmergingBusinessSeries.com.

In the Media

Feb. 20: *Daily News*. In a touching column, Ronnie Polaneczky recounts the story of **Fifi Hamilton** and **Tom Dixon**, two Temple University Hospital employees. When Dixon, blind and ill, needed help, Hamilton came to his rescue, continuing a practice that Temple Hospital employees had started years earlier.

Feb. 21: CN8 "Your Morning." Assistant Professor of Law **Craig Green** provided an analysis of several legal cases in the news, including the approval of civil unions in New Jersey, the Supreme Court's decision in *Philip Morris USA v. Williams* and the "Scooter" Libby trial.

Feb. 22: *Jewish Exponent*. Temple students **Bryana Cohen** and **Sammy Michlovitz** were among those participating in Super Sunday, the largest day of fund raising for the Jewish Federation of Greater Philadelphia. Former Temple provost, Ira Schwartz, is the federation's president.

Feb. 22: WHYY, "Radio Times." Last week, the D.C. Circuit Court ruled that the cases of detainees being held at Guantanamo Bay should not be heard in U.S. Courts. **Peter Spiro**, professor of International Law at Temple University, joined host Marty Moss-Coane to discuss the impact of the decision.

Feb. 23: *Daily News*. **Molefi Asante**, professor of African American studies at Temple, was the keynote speaker at the Black History Showcase in the Philadelphia Convention Center. Asante is author of *The History of Africa: The Quest for Eternal Harmony*.

Feb. 23: *Lancaster Intelligencer Journal*. Temple journalism student **Gina Sicilia** has just released her first blues CD, and she hopes to spread the word about this kind of

music among her peers.

Feb. 23: *City Paper*. The Acoustic Philly showcase has helped several local bands get attention, including the Ladykillers. "We would never have even gotten a foot in the door" if it hadn't been for that show, says frontman **Tom Rader**, a 22-year old Temple University student.

Feb. 23: ABC, "20/20." **Frank Farley**, Temple professor of educational psychology, discussed risk-takers and why they feel so driven.

Feb. 25: *The Japan Times*. Temple University Japan's **Jeff Kingston** wrote three stories for *The Japan Times* on the changes that have come to East Timor in recent years. In the first, Kingston conducted an interview with the nation's former prime minister. Kingston discussed gang warfare in the nation with accused gang leaders. And while the nation struggles to find peace, its economy is seeing a boost due to coffee plantations.

Feb. 25: KYW radio. **Bill Dunkelberg**, Fox School of Business professor, says ethanol seems like an appealing petroleum alternative, but has its drawbacks.

Feb. 25: *Philadelphia Inquirer*. In a look at the progress of cloning in the decade since the birth of Dolly, the lab of **Keith Latham**, professor of biochemistry in the School of Medicine, is featured. He studies cloning at the first stage of life, which reveals a vast difference in the way the cloned embryos read and express the genetic code, which might explain why some cloned animals are different from those conceived the usual way. "Cloned embryos suffer an identity crisis," he said.

For more Temple news mentions, visit In the Media online at www.temple.edu/news_media/in_news.html.

WRTI's Perkins honored for radio career



Photo by Joseph V. Labolito/Temple University

WRTI-FM radio personality Bob Perkins was honored for his achievements in radio and his contributions to Philadelphia's jazz community on Feb. 20. Perkins, a 42-year radio veteran who is also a member of the Philadelphia Broadcasting Hall of Fame, was given proclamation certificates from Councilwoman Blondell Reynolds Brown, council President Anna Verna and state Rep. John Myers to commemorate his years on the air. During his 10-year tenure as a radio personality at WRTI, he has also won the Mellon Jazz Community Service award and the Kal Rudman



Photo by Betsy Manning/Temple University

Milestone in Radio award.

In accepting his laurels, he thanked those who had helped him along the way and challenged everyone to "surround yourself with elders so you can learn things."

— Denise Clay

Awards & Achievements

The **Small Business Development Center** at The Fox School of Business was recently recognized by the Pennsylvania Small Business Development Centers for its work with 911 Safety Equipment LLC, a small women-owned business that provides fire safety products and services. Based on the consulting services it provided, the SBDC received the "2006 Success Story of the Year" award, which was given at the annual PASBDC conference, held in Philadelphia in January. The SBDC team included **Margie Beard**, technology commercialization assistance program manager; **Carol Hendrix**, business consultant and Entrepreneurship Success Workshop Series instructor; **Gary Carr**, graphic designer; **Michelle DeLaurentis**, telephone consultant; **Stacey Harpster**, creative department manager; **Marcia Lyssy**, educational programming director; **Maureen O'Halloran**, government marketing specialist; **Varma Mitchell**, senior business consultant; **Tim Bennett**, finance manager; **Faye Fitz**, marketing specialist; and Fox School instructors of international business **Nicole Desilvis** and **Stan Ridgley**.

Xiongwen Chen, research assistant professor in the School of Medicine, has received the American Heart Association's Melvin L. Marcus Young Investigator Award in Cardiovascular Science. The award encourages early career investigators to continue research efforts in cardiovascular or circulatory physiology. Chen received the award for his research titled "New Ventricular Myocytes with Distinct Electrophysiological

Properties Are Formed During Adolescent Cardiac Growth," which describes how newly formed cardiomyocytes in the heart are identified and characterized by a combination of histologic and electrophysiologic analyses.

Theodore Z. Davis, lecturer on legal topics at the Beasley School of Law, has been appointed interim chief operating officer of the City of Camden by New Jersey Gov. Jon Corzine. Davis earned his accounting undergraduate degree from The Fox School of Business in 1960 and his law degree from the Law School in 1963.

Daniel Fesenmaier, a professor in the School of Tourism and Hospitality Management, was named associate editor of the *Journal of Information Technology & Tourism*.

Alan Izeman, a statistics professor at The Fox School of Business and director of the Center for Statistical and Information Science in the Office of the Vice President for Research and Graduate Studies, was a member of the National Science Foundation Panel for Statistics and Probability in January. The panel evaluated a large number of research grant proposals. Izeman also began chairing the American Statistical Association Committee on Law and Justice Statistics starting January. The committee advises the Bureau of Justice Statistics in the U.S. Department of Justice, to help the bureau maintain a small grant program. The Bureau of Justice Statistics is providing Izeman with \$10,000 toward a graduate research assistantship.

In Memoriam

James McElligott

James G. McElligott, a professor in the School of Medicine, Department of Pharmacology, passed away on Feb. 20, 2007. He was 68.

McElligott had worked for the university since 1971. While at Temple, he was a faculty member whose responsibilities included teaching, conducting research, engaging in scholarship activities and providing service. He taught pharmacology courses in the Medical School, Dental School and Podiatry School. During his tenure, he was a mentor to many students in the pharmacology Ph.D. program. He organized the Temple neuroscience program, which involved scientists at the Medical School and other schools throughout the university.

Over the past 35 years, he was the principal investigator in numerous research projects with awards from foundations, the American Heart Association, the National Institutes of Health, and the National Science Foundation. His most recent federally funded grant from the National Science Foundation was on neural transmission and modulation in the cerebellum.

He was very active in the Summer Science Research Program for Underrepresented Ethnic Groups and Women and was the co-director for a number of years. He also was the co-director of the Temple Neuroscience Program in 1998.

McElligott served as a reviewer for a number of scientific journals including *Science*, *Neuroscience*, *Experimental Neurology* and the *Journal of Pharmacology and Experimental Therapeutics*. He also had spent years as a grant reviewer for the National Science Foundation and the National Institute of Neurological and Communication Disorders and Stroke and National Institute on Deafness and Other Communication Disorders of the National Institutes of Health.

He earned a bachelor's degree in physics from Fordham University, master's degree in psychology at Columbia University and a doctorate in psychology at McGill University in Montreal.

McElligott is survived by his wife, Sandra, their son, Sean, his wife, Jill, and grandson, Declan. His family and colleagues at Temple will miss his warm, outgoing nature and his zest for life, which was apparent in everything he did, including his work, and his many energetic pursuits including skiing, scuba diving, running, bicycling and hang gliding.

In lieu of flowers, the family requests contributions to the Seamus McElligott Memorial Scholarship Fund, Haverford College, Attn: Janet Heron, Room 308 Founders Hall, Haverford, PA 19041.

TUcalendar

Continued from page 8

Sponsored by the Thrombosis Research Center in the School of Medicine.

“Getting Organized Online”

1–2 p.m. TECH Center, Green Lab, room 205A. In this session a Temple University librarian demonstrates online applications that help you organize “to do” lists, events and documents. Learn how to get text message or instant messenger reminders, and access your calendar from any computer. For more information, call Derik Badman at 215-204-5250, or visit the library blog at <http://blog.library.temple.edu/liblog>. Sponsored by Temple University Libraries.

Board of Trustees meeting

3 p.m. Sullivan Hall, Feinstein Lounge, second floor.

“Avoiding Plagiarism: Appropriate and Effective Use of Source Materials”

4 p.m. Tuttleman Learning Center, room 201D. This workshop gives students practice at several different methods of incorporating source materials. The workshop also covers definitions and policies on plagiarism, plus an open discussion of why students plagiarize. Students only. Registration required. To register, visit www.temple.edu/writingctr/workshops/incenter_reservations.htm. For more information, contact Dan Gallagher at dagallag@temple.edu. Sponsored by the University Writing Center.

Exploring Leadership Series: “Enabling Others to Act”

6:00 p.m. Student Center, room 217CD. Presented by Vice President Bill Bergman. The Exploring Leadership Series features interactive workshops that offer students an opportunity to examine each of the five leadership principles in depth. Students attending this event earn five Diamond Points toward their LeaderShape applications. No leadership experience required. For more information, contact Marianne Croft at lead@temple.edu, or visit www.temple.edu/studentleadershipchallenge/exploringleadershipschedule.htm. Sponsored by the Office of the Dean of Students.

WEDNESDAY, March 14

General Services Administration (GSA) workshop

9 a.m.–noon. 1510 Cecil B. Moore Ave. Topics include: how the GSA does business; public building service; federal supply schedules; and how to get on the GSA schedule and what is included in a quality offer. Registration required. For more information or to register, e-mail the SBDC

This Week's Scores

Women's Basketball (23-6, 13-1 A-10)

Feb. 23: Temple 72, Duquesne 43
Feb. 25: George Washington 56, Temple 53

Men's Basketball (12-15, 6-8 A-10)

Feb. 22: Saint Joseph's 92, Temple 76
Feb. 24: Temple 81, Charlotte 69

Baseball

Feb. 23: New Mexico State 16, Temple 10

Feb. 24: Temple 7, New Mexico State 4

Feb. 25: New Mexico State 23, Temple 5

Women's Fencing

Feb. 24: 4-1 at Northwestern Invitational

Men's Tennis

Feb. 24: Temple 6, NJIT 1

Women's Tennis

Feb. 23: Temple 4, Army 3

Feb. 24: Cornell 5, Temple 3

Women's Gymnastics

Feb. 23: Third of four at University of Maryland

Men's Gymnastics

Feb. 24: Temple 201.400, Army 200.500, Illinois–Chicago 199.750

at sbtrain@temple.edu. Sponsored by the Small Business Development Center.

“The New Ethical Problematics in Teaching and Learning”

10–11:30 a.m. TECH Center, room 107. Presented by Rickie Sanders, Department of Geography and Urban Studies. Faculty and teaching assistants only. Registration required. For more information or to register, visit www.temple.edu/tlc or call 215-204-8761. Sponsored by the Teaching and Learning Center.

U.S. Marine Corps information table

10 a.m.–2 p.m. Tuttleman Learning Center lobby. Meet representatives from the U.S. Marine Corps to learn about career opportunities. For more information, call Career Development Services at 215-204-7981. Sponsored by Career Development Services.

Information session: Temple semester abroad programs and scholarships

Noon. Tuttleman Learning Center, room 200. Learn about studying abroad for a semester with Temple's programs, which include Rome, Japan and various exchanges. Scholarship information will

also be provided. For more information, contact International Programs at study.abroad@temple.edu or 215-204-0720, or visit www.temple.edu/studyabroad. Sponsored by International Programs.

“Getting Organized Online”

1–2 p.m. TECH Center, Green Lab, room 205A. In this session a Temple University librarian demonstrates online applications that help you organize “to do” lists, events and documents. Learn how to get text message or instant messenger reminders, and access your calendar from any computer. For more information, call Derik Badman at 215-204-5250, or visit the library blog at <http://blog.library.temple.edu/liblog>. Sponsored by Temple University Libraries.

“Rare Book of the Month”

4 p.m. Paley Library, Special Collections Reading Room, room 144. Viewing and discussion of *Herbal* (1739) by Elizabeth Blackwell. For more information, e-mail Thomas M. Whitehead whitetm@temple.edu. Sponsored by Temple University Libraries.

New India Seminar

4–6 p.m. Gladfelter Hall, ninth floor, Russell Weigley Room, room 914. Discussion of *Made in India: The Economic Geography and Political Economy of Industrialization* by Sanjoy Chakravorty and Somvik V. Lall (Oxford, 2007). Panelists: David Ludden, history, Penn and NYU, and Shanker Satyanath, political science, NYU. For more information, e-mail Priya Joshi at pjoshi@temple.edu, or visit www.temple.edu/humanities/india/chakravorty.htm. Sponsored by the Center for the Humanities.

“Pre-Business Workshop”

6–9 p.m. 1510 Cecil B. Moore Ave. Learn about what it takes to be an entrepreneur, the steps to take in getting your business started, the business planning process, and licenses, tax issues and legal structures. \$40; free for veterans and their spouses. Sponsored by the Small Business Development Center. Registration required. For more information or to register, e-mail the SBDC at sbtrain@temple.edu.

“Workings”

6 p.m. Engineering and Architecture Building, lecture room 126. Qb3 (cube) is the studio creation of architects who are devoted to merging the disciplines of architecture, graphic design and product development. Qb3 partners Kevin Angstadt, Patrycja Doniewski and Stephen Mileto speak about their recent work. For more information, e-mail Sneha Patel at sneha.patel@temple.edu, or visit www.temple.edu/architecture/lecture.htm. Sponsored by the Tyler School of Art's Architecture Program.

ON SALE AT THE LIACOURAS CENTER

Tickets available at the Liacouras Center box office (cash only), online at www.liacourascenter.com or by calling 888-OWLS-TIX.

Inspiration Fest featuring Hezekiah Walker

March 3. \$29.50–\$49.50. Featuring Hezekiah and the Love Fellowship.

Stomp the Step Show

March 10. \$22–\$27. Featuring Greek and non-Greek steppers.

The Harlem Globetrotters

March 10. \$15–\$102. The most loved and recognized sports team in the world, the Globetrotters bring their “Nothing Like It” tour to the Liacouras Center.

Sesame Street Live

March 15–18. \$14–\$40. Teaching lessons of healthy habits through song and dance, your favorite Sesame Street friends will explore exercise, nutrition, sleep, energy and hygiene.

Jamie Foxx

March 24. \$51.75–\$97.25. Part of a 30-

‘Entrepreneur Idol’ contest



Image by iStockPhoto

After five rounds of competition, only one student will remain. Come see who will win.

“Philadelphia’s Student Entrepreneur Idol” competition, sponsored by Temple, the city of Philadelphia’s Commerce Department and Campus Philly, will give aspiring entrepreneurs an opportunity to put their business-savvy and creativity to the test.

On Friday, March 2, 8:30 to 1:30 p.m. in Mitten Hall, the public is invited to watch more than 30 students from Philadelphia colleges compete in spontaneous tasks such as creating original slogans to market the city, or redesigning a set of interview questions to identify high-performing employees.

At 12:30 p.m., during the complimentary lunch for attendees and participants, judges — successful Philadelphia entrepreneurs — will share their constructive feedback with the students. The judges are Lyn Kremer, publisher of the *Philadelphia Business Journal*, Hal Real, founder of World Café Live, and Jon Herrmann, founder of Campus Philly.

The winner will receive \$1,000 and a private lunch with keynote speaker Richard Caruso, 2006 National Entrepreneur of the Year and founder of Integra LifeSciences Corp. and the Uncommon Individual Foundation.

— Lisa Z. Meritz

city national arena and theater tour that showcases Foxx performing songs from his hit album *Unpredictable*. His performance will be a combination of songs and comedy.

Andre Rieu

April 14. \$52–\$67. WHYY presents classical musician Andre Rieu and his Johann Strauss Orchestra.

Mother's Day Weekend Soul Jam

May 12. \$39.50–\$75. Performers include The Dells, The Dramatics, The Blue Notes, Bloodstone and Jerry Butler.

MAIN CAMPUS CINEMA SERIES

Student Center Cinema (the Reel), \$2 with OWLcard; \$4 all others.

Show times:

Mon.–Wed.: 7:30 p.m.
Thu.: 7:30 and 10:30 p.m.
Fri.–Sat.: 4:30, 7:30 and 10:30 p.m.
Sun.: 4:30 and 7:30 p.m.
Visit www.temple.edu/sac/studact/thereel.htm for more information.

‘Judges as Umpires’

How do subjective influences affect a judge’s ability to make objective, fair decisions? Judge Theodore A. McKee, U.S. Court of Appeals for the 3rd Circuit, will discuss this challenge on Thursday, March 15, in the Duane, Morris LLP Moot Courtroom.

McKee’s talk, “Judges as Umpires: Subjective Influences on Objective Decision Making,” is this



McKee

year’s Honorable Clifford Scott Green Lecture-ship, established by the Beasley School of Law to honor this influential 1951 graduate.

When: March 15, 4 p.m.

Where: Klein Hall, the Duane, Morris LLP Moot Courtroom

In Memoriam: Sin Ming Chiu

Sin Ming Chiu, a longtime professor of Chinese history, died Feb. 15 of a degenerative muscular disease. He was 83.

A memorial service is planned for April 7 at 10 a.m. in the Chapel of Peace in West Laurel Hill Cemetery, Bala Cynwyd, Pa.

Chiu was born Oct. 18, 1923, in Taishan, Guangdong Province, China, and came to the United States in 1949 as a student. He received a bachelor’s degree from Indiana University, a master’s degree from the University of Iowa and a doctoral degree from the University of Southern California. He came to Temple in 1962 and taught in the history department, focusing on 20th-century Chinese political and mil-

itary history, for nearly 30 years before retiring in 1990. He also taught at Temple University, Japan Campus, and at the University of Delaware.

He was instrumental in the founding of On Lok House, a residence for senior citizens in the Philadelphia Chinatown.

Survivors include his wife, Helen Goodwin Lienhard, a daughter, Phyllis, a son, Herman, and an aunt and several cousins.

Chiu will be inurned at West Laurel Hill Cemetery.

In lieu of flowers, the family invites remembrance contributions to be sent to On Lok House, 219 N. 10th St., Philadelphia, PA 19107, attention: Ms. Sandra He.

TUcalendar

Events March 1-14

All events free unless otherwise noted. For the most up-to-date listings, visit the TUcalendar at <http://calendar.temple.edu>.

THURSDAY, March 1

Master class: Marc Durand, piano

2:40 p.m. Rock Hall auditorium. Marc Durand, professor of piano at the University of Montreal and the Royal Conservatory of Music in Toronto, leads a very diversified career as a piano soloist, accompanist, chamber musician and pedagogue. For more information, visit www.temple.edu/boyer or call 215-204-7600. Sponsored by the Boyer College of Music and Dance.

Guest artist recital: Matthew Bengtson, piano

7:30 p.m. Rock Hall auditorium. Featuring new piano music by Curt Cacioppo, Jay Reise, David Thomas, Ana Weasher and Boyer College faculty members Jeremy Gill and Jan Krzywicki. For more information, visit www.temple.edu/boyer or call 215-204-7600. Sponsored by the Boyer College of Music and Dance.

Get SMART: Orientation and information session

Times: 9:30-10:30 a.m., 11 a.m.-noon, 1:30-2:30 p.m., 3-4 p.m. and 4:30-5:30 p.m. University Services Building, room 100. Learn more about available Get SMART work-study positions. Get SMART provides students with an opportunity to serve as a mentor or tutor for children, youth, or adult learners in schools, community- or faith-based organizations in the North Philadelphia region. Flexible work hours. For more information, call Get SMART at 215-204-7491. Sponsored by the Center for Social Policy and Community Development.

FRIDAY, March 2

"Philadelphia's Student Entrepreneur Idol"

12:30-1:30 p.m. Mitten Hall, Great Court. A citywide initiative that celebrates the spirit of student entrepreneurship in our region. Attendance is open to the public, and lunch is provided; register to attend by e-mailing davis@temple.edu with the subject "Idol-Yes." For additional information, e-mail Rebecca Davis at davis@temple.edu. Sponsored by the Innovation and Entrepreneurship Institute in The Fox School of Business.

"Podcasting in Higher Education"

9-11 a.m. TECH Center, room 111. Presented by Michael Wolk, systems engineer for Apple Inc. This presentation discusses creation, distribution and access of podcasts and their use in higher education. Open to faculty and staff. For more information, e-mail Peter Hanley at phanley@temple.edu. Sponsored by Computer Services.

TUCC: TARP Friday Forum: "When 'Retired' Means Life Behind Bars: A Criminal Justice Forum with the Pennsylvania Prison Society"

10:30 a.m. Temple University Center City, room 222. Presented by Liz Spikol, communications manager, Pennsylvania Prison Society. For more information or a copy of TARP's spring catalog, call 215-204-1505 or e-mail tuc tarp@temple.edu. Sponsored by the Temple Association for Retired Persons.

Baseball at Winthrop

4 p.m.

Film Friday: "Woman in the Dunes" (1964)

4:30 p.m. Annenberg Hall, room 3. A weekly film screening, mostly by M.F.A. students in the Film and Media Arts Department, followed by a discussion

session and snacks. Presented by Aaron Hollander. For more information, contact Dan Kremer at thustlebird@yahoo.com. Sponsored by the Film and Media Arts Department.

Men's gymnastics at Southwest Cup (Tempe, Ariz.)

7 p.m.

Deadline to apply:

Owl Team orientation leaders

Gain valuable leadership experience and build your resume while welcoming the incoming freshman class to Temple. Orientation leaders receive competitive stipends, university housing and a limited meal plan. To apply, fill out the online form at www.temple.edu/assistance. For more information, contact Moira Ryder at moira.ryder@temple.edu. Sponsored by the Office of Orientation and New Student Programs.

Spring I group fitness schedule ends

IBC Student Recreation Center. Campus Recreation access required. For more information, call 215-204-1267, or visit www.temple.edu/campusrec. Sponsored by Campus Recreation.

Temple University Rome: "Body and Mind" closing day

Temple University Rome, Gallery of Art, Lungotevere Arnaldo da Brescia 15. Antony Gormley and Oliviero Rainaldi, best known as sculptors and creators of sculptural installations, present a selection of recent drawings, using different materials and techniques that reveal their interests in the body and space. Curated by James Putnam. Sponsored by Temple University Rome.

SATURDAY, March 3

Women's fencing at NIWFA Championships

8:30 a.m.

AAAI yoga certification

9 a.m.-5 p.m. Through March 4. IBC Student Recreation Center, room 205. \$99 plus materials. Registration required. For more information or to register, call 609-397-2139. Sponsored by Campus Recreation.

Men's basketball at Fordham

1 p.m. Broadcast: NPT 990 AM.

Women's gymnastics vs. Rhode Island

1 p.m. McGonigle Hall.

Softball at Wichita State

1:15 p.m.

Baseball at East Tennessee State

4:30 p.m.

Softball at Oklahoma

5:45 p.m.

SUNDAY, March 4

AAAI yoga certification

9 a.m.-5 p.m. IBC Student Recreation Center, room 205. \$99 plus materials. Registration required. For more information or to register, call 609-397-2139. Sponsored by Campus Recreation.

Baseball at Kent State

11 a.m.

Softball at Wichita State

11 a.m.

Women's lacrosse vs. North Carolina

1 p.m. Geasey Field.

Softball at Oklahoma

1:15 p.m.

Harlem Globetrotters: 'Nothing Like It' tour



Photo courtesy the Harlem Globetrotters

The Harlem Globetrotters, the "winningest team in the history of professional sports," have entertained fans around the world for more than 80 years. The most loved and recognized sports team in the world, the Globetrotters bring their "Nothing Like It" tour to the Liacouras Center Arena on Saturday, March 10, at 1 p.m. Tickets are \$15-\$102 and can be purchased through ComcastTIX.com, 1-800-298-4200, or at the Liacouras Center box office (cash-only sales).

When: March 10, 1 p.m.

Where: The Liacouras Center

MONDAY, March 5

Women's tennis vs. Toledo (Ft. Myers, Fla.)

10 a.m.

Artists-in-residence concert: iPalpiti Orchestra

7:30 p.m. Congregation Rodeph Shalom, 615 N. Broad St., Philadelphia. Eduard Schmierer, conductor. Featuring works by Rachmaninov, Tchaikovsky, Schnittke and Shostakovich. For more information, visit www.temple.edu/boyer or call 215-204-7600. Sponsored by the Boyer College of Music and Dance.

TUESDAY, March 6

Health Sciences Center: Thrombosis Research Seminar Series: "Participation of Endothelial Cell Membrane Rafts and Caveolae in Beta-1 Integrin-Mediated Mechanotransduction"

Noon-1 p.m. Health Sciences Center, Kresge Science Hall, lecture room C. Presented by Victor Rizzo, associate professor, Department of Anatomy and Cell Biology, Temple University School of Medicine. For more information, e-mail Cathy Spiotta at cspiotta@temple.edu. Sponsored by the Thrombosis Research Center in the School of Medicine.

Men's tennis vs. St. Thomas (Boca Raton, Fla.)

2 p.m.

Baseball at Duke

3 p.m.

Women's tennis vs. Hillsborough CC (Tampa, Fla.)

3 p.m.

Health Sciences Center: "Update on Cardiac Rhythm Management 2007"

6-8:30 p.m. Health Sciences Center, Student Faculty Center, fourth floor. Temple University Continuing Medical Education dinner conference about the recent advances in treatment of electrophysiology related cardiac problems. A patient track will also be held at the same time and place. \$20 for CME credits; free for Temple staff and faculty, and patients. Registration required. To register, visit www.temple.edu/medicine/cme. For more information, call Catherine Thomas-King at 215-707-4787. Sponsored by the Temple Heart Center.

WEDNESDAY, March 7

Men's tennis at Lynn

2 p.m.

Baseball at North Carolina

3 p.m.

THURSDAY, March 8

Temple Book Club: "The White Rose" by Jean Hanff Korelitz

2:30-4:30 p.m. Paley Library, ground floor, Paley Lecture Hall. Author reading and reception. For more information, contact Margaret Jerrido at mj@temple.edu. Sponsored by Temple University Libraries.

Women's gymnastics at West Chester

6 p.m.

SATURDAY, March 10

The Harlem Globetrotters

1 p.m. Liacouras Center. The most loved and recognized sports team in the world, the Globetrotters bring their "Nothing Like It" tour to the Liacouras Center. Tickets: \$15-\$102. Tickets available at the Liacouras Center box office (cash only), online at www.liacourascenter.com or by calling 800-298-4200. For more information, call Fran Rodowicz, general manager, at 215-204-2400.

Women's gymnastics at Cornell

1 p.m.

TUESDAY, March 13

City Year information table

10 a.m.-2 p.m. Tuttleman Learning Center lobby. City Year corps members from Temple University discuss their experiences in community service. For more information, call Career Development Services at 215-204-7981. Sponsored by Career Development Services.

Health Sciences Center: Thrombosis Research Seminar Series: "Unconjugated Antibodies for Cancer Therapy"

Noon-1 p.m. Health Sciences Center, Kresge Science Hall, lecture room C. Presented by Louis M. Weiner, professor and vice president, Translational Research, and chairman of the Department of Medical Oncology. For more information, e-mail Cathy Spiotta at cspiotta@temple.edu.

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Founder's Celebration 2007



This year's Founder's Celebration will honor 22 outstanding alumni and friends of the university, including two current staff members: Ira G. Shapiro, chair and graduate coordinator in the School of Tourism and Hospitality Management, who will receive the Stauffer Faculty Award, and Jenny Rose Carey, director of the Landscape Arboretum of Temple University Ambler, who will receive a Certificate of Honor from the Ambler College.

Temple alumnus Merrill Reese, the play-by-play announcer for the Philadelphia Eagles, will present the awards.

The evening provides plenty of time for mingling with fellow alumni with an early-evening

reception, cocktails, themed food stations and dancing. Black tie dress is optional.

When: Register by March 16 by contacting the Alumni Center at 215-204-7521. Founder's Celebration will be held March 24, at 6 p.m.

Where: Pennsylvania Convention Center, 12th and Arch streets, Philadelphia. Free parking is available adjacent to the Convention Center.

Tickets: \$90; \$45 for alumni who graduated in 1998 or more recently. Become a Founder's Celebration Sponsor with a contribution of \$150 or more, which includes admission and recognition in the evening's printed program.