Proposed changes to the University's travel registry guidelines have met with opposition from some faculty members, prompting the University Senate to take the issue independently at the open meeting.

Provost Patricia E. Beeson sought the Senate's endorsement of a policy to require faculty to register their itineraries and their contact information when traveling internationally and domestically. Currently, staff and certain students must register their University-related international travel while faculty are "strongly encouraged" but not required to do so.

In a memo to the Senate on the March 2013 proposed travel policy revision, Beeson stated: "The Ebola virus epidemic this past fall made apparent the need for the University to be aware of international travel conducted by members of the community, not only to make them aware of travel alerts, but to take appropriate precautions upon return."

The changes, which she said were approved by the Council of Deans, would only require faculty to register international travel, but would require undergraduates in any Pitt-sponsored program abroad (rather than only for credit programs) likewise to register.

The Senate executive committee endorsed the changes and raised the matter in Faculty Assembly in April but postponed a vote to allow faculty time to review the issue. (See April 16 University Times.)

While opinions spanned the spectrum, a majority of nearly three dozen faculty members who commented via the Senate webpage prior to the May 12 meeting opposed the plan, labeling it additional bureaucracy for faculty, killing academic freedom, heavy-handed and an affront to academic freedom.

A general concern was the fear that the information might be used or to whom their travel could be disclosed, and whether there would be penalties for faculty who did not register their travel. Several faculty viewed the proposed requirements positively, calling it reasonable, helpful and a source of peace of mind for families.

Others found it acceptable to require faculty bound for sixty

At the provost's request
Assembly takes no vote on travel policy

P

In other business:

Computer science faculty member Alexandros Labaniotis invited faculty members who are interested in being kept informed about a potential new campus facility for computing and information science and engineering to sign up for a mailing list he has created. Faculty can register at http://signup.csee-faculty.org/

Maureen Real, assistant vice chancellor for financial operations, reported on the University's purchasing strategies. Her PantherExpress team manages contracting, ordering and payment processes for more than $700 million in goods and services purchased each year, including more than 2,500 contacts for services, 160,000 purchase orders for goods and nearly a half-million payment requests.

Her team's goals "are to make purchasing and paying as easy as possible," she said. "Also to reduce product and service costs, delivery time, return for defects and administrative time, not only our time centrally but your time in the departments," she said.

"If you have any suggestions on ways to improve our service to you, I'm here to listen," she told faculty. "We try very hard to listen to your needs. We benchmark relentlessly. Not only our processes and the cost of our processes - the transaction processing costs - but the cost of products and services that we buy."

Beeson said, "We employ a sourcing methodology that really enables us to take advantage of the University's massive buying power to achieve lots of benefits for the University community. We aggressively employ e-commerce where we can, for administrative cost savings and we measure and review... for continuous improvement."

The University consolidates its purchasing with a small number of suppliers and is a member of continue on page 5.
Travel policy back to provost

CONTINUED FROM PAGE 1

Several purchasing consortiums in order to gain leverage to drive down prices, she said.

About 70 University-wide and responsibility center-wide agreements that Pitt isn’t required to buy from these suppliers, “but we asked you to make them your first stop,” Beal said. “You’ll find you get very good discounts for delivery on no-haul-service, negotiated legal terms and e-commerce with these suppliers.”

E-commerce strategies also save time and money, she said. Online catalogs with Pitt-discounted pricing save time for buyers; electronic purchase orders go directly to the suppliers and e-invoices streamline payment.

Beal estimated that the contracts saved departments some $20 million, or 20 percent in fiscal year 2014. Savings from e-commerce amounted to about $3.6 million in FY14.

Committees report

Budget policies. BPC is charged with monitoring the University’s planning and budgeting system and with making recommendations on matters ranging from budget levels, compensation policies and the creation, merger or termination of academic programs when budgetary considerations are involved.

BPC co-chair John Baker said: “The administration does want you to share much information on the University’s budget and finances with us and throughout this reform, BPC’s primary activities are limited mostly to salary-related reports.

“We have requested more budget transparency and several years ago we did agree to have closed executive sessions so financial information could be presented. We have found that this has had some positive effect,” including the confidential presentation at September of the University’s early fiscal year 2015 budget. BPC reported that the University’s salary and cost attribution in September of the University’s early fiscal year 2015 budget.

The survey once showed payroll for the professor ranks, but two years ago was modified to include instructor and lecturer salaries as well as the number of faculty at each rank. “These are very positive steps,” Baker said. “It still omits no-rank faculty as well as the ‘all ranks’ faculty salary.”

He said the “all ranks” faculty salary on campus is $93,700 while the corresponding public AAU mean is $93,700.

• Co-chair Beverly Gaddi said a BPC subcommittee has been charged with developing a report on production of a report on part-time faculty salaries that would correspond to the annual mean and median salary report for full-time faculty.

• The committee reviewed a report on the cost of living on Pitt faculty policies in November (see Dec. 4, 2014, University Times) and a FY1998-2013 faculty report and staff probation report (Jan. 8, University Times).

• BPC’s March public meeting focused on the FY14 mean and median salaries of full-time employees (see April 2, University Times). In executive session BPC received an annual report on faculty salaries and teaching load.

Last month, BPC discussed the analysis of salary increases for full-time continuing faculty in September of the University’s early fiscal year salary cohort report for continuing faculty and staff FY2000-15. (See April 2, University Times.)

• BPC will hold a “confidential session” on Thursday, May 22 to recommend a salary schedule to the chancellor for the upcoming fiscal year, she said.

Ethics, inclusion and anti-discrimination advocacy has been a major focus of the University. Claire Mauk reported that the committee added working groups focused on international populations and on race and ethnicity this year.

The following faculty members were elected to the University Senate’s standing committees for three-year terms, except as noted:

• Athletics: Kathleen Fleischmann, biological psychology, Rehabilitation Sciences (SHRS); Jacques Bromberg, classics, Dietrich School of Arts and Sciences (A&S); Carma Sproch-Repchek, School of Education.
• Benefits and welfare: Balasubramani Goundappad, Graduate School of Public Health (GSPH); Mike McGinty, School of Medicine, John Pierce, SHRS.
• Budget policies: Cindy Tantin-Tchouedjian, West Roberts, GSPH; David Rowe, GSPH.
• Bylaws and procedures: James Craig, Joint U.S.-U.K. Unit, U.S. School of Global Health (ULS); Lenore Thomas, studio arts, A&S; Peg Verrico, School of Social Work.
• Community relations: Linda Harman, Health Sciences Library, A&S; Michael Krinka, GSPH; Deborah Studen-Pavlovich, School of Dental Medicine.
• Computer usage: Vincent Arena, GSPH; Isabelle Wilkins, medicine, A&S; David Vary, School of Business.
• Educational policies: Michael Beach, School of Nursing; Leslie Eith, U.S.; Douglas Landshede, medicine.
• Equity, inclusion & anti-discrimination advocacy: Ellen Amann, philosophy (1-year term); Moshe Kusne, linguistics & A&S; Amber Pabon, education.
• General environmental relations: Paul Adams, political science, Pitt-Greensburg; Bob Boursin, GSPH; Denise Chisholm, SHRS.
• Library: Clark Muener, German, A&S; Mary Rauktis, School of Social Work; Susan Sesack, neuroscience, A&S.
• Plant utilization and planning: Anne Davis, School of Architecture; Paul Munro, School of Information Sciences (Pitt); Weiss Perlman, HRLS.
• Recruitment and retention: Jeri Rosenthal, School of Nursing (2-year term); Steven Dyman, physics and astronomy, A&S; Donald Schor, computer science, A&S (3-year term); Linda Matsumura, education (2-year term); Rami Melhem, physics, A&S (3-year term); Penny Morel, medicine (3-year term); Patrick Smolinski, School of Engineering (3-year term); Alex Vieira, dental medicine (1-year term).
• Student life: Graduate free-dom: Maria Kovacs, medicine; Karen Norris, medicine; Seth Weinberg, dental medicine.

Hvaznak added that the gender equity working group is seeking an updated pay report.

Governmental relations

Governmental relations committee recommended that the committee has focused on making connections with local and state government officials this academic year.

“On every occasion when we have met with government officials, whether they be state or local officials, we’ve met with a positive response from them in collaborating with the University of Pittsburgh Senate faculty.” The committee has also been very pleased with the response they have gotten,” Frank said.

• State Rep. Dan Frankel met with the committee in September to discuss education funding and budget issues.
• The committee met on the Pitt-Bradford campus in October with staff from state Sen. Joe Scarnati’s office.
• Allegheny County Chief Fiscal Officer James Link will meet with the committee in December.

Dialogue included talk about new opportunities for joint ventures for faculty and students, Frank said.

• Allegheny County Health Department director Karen Rex talked with the committee in January about ACHID priorities including health mapping in the Monongahela Valley, access to health care for low-income women, treatment for drug abuse in the county.
• Mayor Bill Peduto was just named to a new role in the University of Pittsburgh and the importance of collaboration between the University and the city.
• City council member Corey O’Connor will meet with the committee in May and Chancellor Emeritus Mark A. Nordenberg will discuss the Institute at the committee’s June meeting.

Faculty participation remains a challenge, “We’re going to continue to do outreach to recruit people to come to our meetings,” Frank said.

—Kimberly K. Barlow

Making changes to make Pitt more welcoming to all

Perspective from the University of Pittsburgh

Recent events and subsequent media coverage have led some to question the University’s commitment to creating an LGBTQIA community, specifically transgender students. In light of this, we would like to take this opportunity to share the progress that has been made over the past several years to create an even more welcoming and inclusive environment for all of our students, faculty and staff.

The result of ongoing discussions with students and others, both inside and outside the University, and consultation with colleagues at other universities and publicly available resources such as the Transgender Law and Policy Institute guidelines. These conversations have resulted in a number of changes that are highlighted on a new website, tailored to the transgender student community, that was established in 2013 (www.studentaffairs.pitt.edu/lgbtqa/about-us). Though the site is directed to students, the information found there is of value to faculty and staff as well.

Some of the changes that have been made over the past five years include:

• Formation of the Gender Treatment Team in 2012 to address specialized needs of students who are dealing with gender identity transitions. This team includes professionals from the University Counseling Center and Student Health Services, who collaborate to offer comprehensive resources tailored to the healthcare needs of transgender students.
• Development of new approaches to student housing including, working with the University’s long-term care information and a recognition that placing a private room in a student’s preferred residence hall is often a feasible option. In addition, we are in the process of evaluating various gender-neutral housing options for students.
• Creation of a large number of gender-neutral restrooms around campus, and making information about their location readily available through a map linked to both the LGBTQIA website and the campus map website.
• Establishment of private bathroom rooms in all major recreation facilities, including Bueil, Trees, Belfield and the William Pitt Union. The locations of all private locker rooms are listed on the LGBTQIA website.
• Implementation of a major upgrade to the University’s data systems that has enabled students to designate a preferred name on their record. This name will be used on University forms, records, registration, financial aid and on-campus resources, as well as being used to work to continue to enhance our welcomening and inclusive environment.

The University remains committed to creating an environment that provides safe, open and welcoming care for our entire community as well as students, faculty and staff.

This progress is the result of ongoing discussions with students and faculty. “On every occasion when we have met with government officials, whether they be state or local officials, we’ve met with a positive response from them in collaborating with the University,” said President Eric D. Barron, “What we’re aiming for is to make them your first stop,” he said. “And when you do, you’ll find you get a high response. We have gotten.”

—Patricia Beeson, Katheryn Humphrey

E-mail comments to njbrown@pitt.edu or njbrown@pitt.edu
Local conference details how Title IX applies to sexual violence on campus

None of us wants guilty people going free, Niedzalkoski explained that while a campus police from colleges and universities were involved in campus harassment, prevention and remedy the effects of harassment, prevent recurrence and known about incidents if they've received complaints filed involving high school students and we're even received complaints that involved elementary students, she said. Not just something that happens in college campuses, she said, adding that a national study found that 40 percent of female rape victims were first assaulted before the age of 18. Effects of sexual assault on campus

Sexual harassment or assault jeopardizes student's academic achievement and can undermine their physical and emotional well-being, Douglas said. Often a victim will withdraw from school or quit going to class. "They're no longer participating in the excellent programs and activities that your college has worked so hard to put together," she said. Some victims experience depression or post-traumatic stress disorder, and prior mental-health issues may be exacerbated by an attack, Douglas said. "Some go on to abuse drugs and alcohol and they often contemplate suicide as well." In addition to the impact on victims, a university's reputation can be damaged by allegations of sexual abuse on campus, she said.

Title IX investigations

Cases are incredibly facts-specific, Niedzalkoski said. "You'll probably never encounter the same facts twice, and even though you may have similar facts in two different cases, your outcome may be different. What would you turn on something very small?" Key to a Title IX investigation is determining whether a sexual hostile environment exists, she said. Is there conduct of a sexual nature?

Reckless sexual assault or sexually motivated stalking fall all under the definition. However, conduct that is sexual in nature but not motivated by innuendo, teasing, unwanted sexual advances or requests for sexual favors about an individual's body, sexual activity or attractiveness as well as just something that happens in residence life, behavior or appearance.

Is that conduct unwelcome?

"Consent is something I think all schools are going to wrestle with," Niedzalkoski said, adding that OCR does not mandate a definition of consent. "Under Title IX you're free to develop the approach you believe is appropriate to your community," she said. "Offering different general points to keep in mind when developing a definition of consent." —"Consent has to be voluntarily given. You can't consent if you're incapacitated," Niedzalkoski said. "Alcohol and drug use complicate the issue. Was there one drink or a bottle of vodka? How drunk is too drunk? How incapacitated is too incapacitated?" —A failure to complain about prior incidents doesn't imply consent. "You may have a student who is harassed for not conforming to gender stereotypes 10 times over the past semester. And she doesn't report it until the 11th time. That doesn't mean she consented to the first 10 incidents," Niedzalkoski said.

—Past consent doesn't imply future consent, nor does failure to resist mean consent was given freely, she said, adding that consent may be withdrawn at any time, even after an activity started out as consensual.

—If a change of heart is engaged in drinking or drug use, the provost's Advisory Council on Instructional Excellence has awarded 2013 Innovation in Teaching Awards to six teaching proposals. Winners of this year's awards are:

- David Beck, rehabilitation science and technology, School of Health and Rehabilitation Sciences, for "Teaching Quantum Chemistry Through Collaborative Simulations."
- Kay Brummond and Geoffrey Hutchison, chemistry, Dietrich School of Arts and Sciences, for "Introduction to Media Design for Performance."
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RESEARCH NOTES

Gel that changes shape could make malleable robot

For decades, robots have advanced beyond the toy stage. Typically, however, robots are formed from bulky, stiff materials and require electricity or external power sources; these features limit their dexterity and mobility. One breakthrough would allow for development of a so-called soft robot that could grow from its own internal resources and move using its own internally generated power.

Currently, a new computational model, researchers at the Swanson School of Engineering have designed a synthetic polymer gel that can use internally generated chemical energy to undergo shape-shifting and self-repairing propulsion. Their research, "Designing Dual-functionalized Gels with Self-Propulsion and Autonomous Motion," was published in Scientific Reports, a journal of the Nature Publishing Group.

The authors are Anna C. Balazs, distinguished professor of chemical and biomedical engineering and the Robert V. Lauf Professor, and Olga Kikugawa, also from the Swanson School of Engineering.

Balazs said "Movement is a fundamental biological behavior, exhibited by the simplest cell to human beings. It allows organisms to feed or flee from prey. But synthetic materials typically don't have the capability for spontaneous movement. Such a motion or the ability to store and use their own energy, forces that enable directed motion. Moreover, in biology, directed movement involves some form of shape changes, such as the expansion or contraction of muscles. So we asked whether we could mimic these basic interconnected functions in a synthetic system so that it could simultaneously change its shape and move.

As a simple example in nature, Balazs and Kikugawa use the turgor pressure of a plant's stomata to change its shape. The stomata process energy to expand and contract its shape in order to move. To mimic the plant's mobility, they looked to polymers gel-containing ionic, copolymer, and SP-BZ gels. These can be incorporated into different shapes with the use of light, and have proven to be useful for healing internal metabolic processes in synthetic materials and thereby create programmable response to stimuli, such as light, temperature, or electrical stimuli.

The benefit of using oligomeric gelators instead of metals and alloys to build a robot is that they generally reduce its mass, improve its potential range of motion and allow for self-repairing propulsion. The working temperature is up to 40 degrees Celsius.

"To put it simply, in order for a robot to be able to move more autonomously in a more biomechanical way, it's better if it's soft and agile," Kikugawa said. "It's ability to glide and execute complex movements is not impeded by nonflexible, hard edges. It would also like its energy source incorporated into the design so that it's not carrying that as extra baggage. The SP-BZ gel is putting us in that direction."

Accelerated brain aging in type 1 diabetes

The brains of people with type 1 diabetes show signs of accelerated aging that correlate with middle-aged patients with type 1 diabetes for cognitive difficulties. If progressive, these changes could influence their ability to manage their diabetes. The study, funded by the National Institutes of Health (NIH), is online and will be published in Neurology.

"We found that if we placed the SP in certain regions of the brain it was able to change shape and tailor to light, we could create new types of self-folding behavior."

On the next phase of the research will be to combine the patterning of the SP and BZ functionality in the gels with the patterning of the light to expand the polymer's repertoire of motion.

Balazs added that using SP-BZ gels could create the potential of small-scale soft robotics for medical applications that carry out multistage chemical reactions. Scientists are interested in developing more compact systems that are disposable—they use energy to perform a function, much like our metabolism allows us to carry out different functions. The next push in materials science is making these chemical processes in synthetic materials and thereby create programmable response to stimuli, such as light, temperature, or electrical stimuli.

The working temperature is up to 40 degrees Celsius. The SP-BZ gel phase transition is between 40 and 50 degrees Celsius, meaning that the researchers can adapt the polymer's response to the environment.

"The BZ gel encompasses an internalized chemical reaction so that when there is a supply of energy, this material undergoes self-motivated motion. Although researchers have previously observed both the SP and BZ functionality, this is the first time they were combined to explore the ability of SP-BZ gels to change shape and move in response to light," Balazs said.

"The SP-BZ gel is putting us in that direction."

Additional Pitt authors on this study were Christopher M. Jones, Andrew J. Jonas, Richard J. Jenkinson, John Ryan, Janice C. Zbigorski, Robert M. Bartlett, and Rafael C. Williams. Professor Rachel G. Miller, a VeraLight researcher also contributed.

Brain's zinc pathway uncovered

A study led by researchers at the School of Medicine has uncovered how the brain's metabolic pathway the brain uses to fine-tune neural signals, a pathway that may play a role in Alzheimer's and other diseases. These findings appear in the Proceedings of the National Academy of Sciences.

Scientists have long observed the presence of bubble-like vesicles that contain the neurotransmitter glutamate and zinc in the synapses, specialized contacts among neurons where neurotransmitters are released to propagate electrical signals through the brain.

Glutamate is a major excitatory neurotransmitter in the brain, but the need for synaptic zing, as some researchers have called it, has been under-studied. The new study by Nicos Tzontzontzos, faculty member in the auditory research group of the Department of Otolaryngology.

"Although we haven't been able to quantify or follow zing when it is released into the synaptic cleft. In this study, we employed new tools to do that and found a pathway that could be important for conditions such as Alzheimer's disease and schizophrenia."

A co-investigator at the Massachusetts Institute of Technology developed an agent that fluorescent when it binds zinc, making it possible for the first time to measure zinc levels accurately and track the element's movements. They also created an agent that blocks zinc activity, thus allowing them to disrupt the metal's actions to determine.

The researchers learned that, indeed, zinc was released from vesicles before glutamate and was released at the release site. Surprisingly, it could bind to so-called extrasynaptic glutamate receptors, also called type 2 receptors, just like the neurotransmitter glutamate. Whereas glutamate
ADA affects perceptions of young people with disabilities

Young people with disabilities, who grew up in a world where the 1990 Americans with Disabilities Act was almost a blank slate for advocacy, are now in a position to influence their peers, parents, and legislators. "We have youth in the workforce and doing amazing things, they also must realize we need to teach them what it means to advocate," said Matt Berwick, independent living supervisor for Three Rivers Center for Independent Living, who had a serious injury at age 15, proposed one solution. "The toughest part for us is that we're young and we want to work," he said. "I'd like to challenge the people ... to include youth with disabilities in your organization." Recent Peten Township High School graduate Rachel Campbell, who was hearing impaired, helped her to join the youth board of CHANGE, said, "The best way to advocate for one is that I'm able to reach you on my phone, by email, all the time. We are the technology masters," she said of young people. Campion will enroll in West Virginia Wesleyan University this fall for nursing. Despite the partial discontinuance between their internships and the current ADA generation, Campion acknowledged, "To turn any legislation around without the ADA is madness." —Marty Levine

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**University of Pittsburgh Department of English**

**LECTURER IN COMPOSITION**

Pending budgetary approval, the Department of English at the University of Pittsburgh is seeking qualified candidates to fill the position of Lecturer in Composition. Applications are encouraged from candidates who wish to contribute to the continuing growth of the graduate program. Applicants should have strong writing and teaching skills, and a genuine commitment to innovation in composition pedagogy. Applicants must have a Ph.D. or equivalent in English or a related field. The successful candidate will hold a rank of Lecturer and will teach at least two courses per semester. Applications should include a letter of application, a CV, a statement of teaching and research philosophy, and three letters of reference. Applications must be received by September 1, 2015. The University of Pittsburgh is an Equal Opportunity Employer and supports a diverse and inclusive community. Applications from women, minority group members, individuals with disabilities, and veterans are encouraged. Please contact Beth Simmons (beths@pitt.edu) at 412-624-8599 for further information.

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**RESEARCH NOTES**

CONTINUED FROM PAGE 4

activates these receptors, zinc inhibits them. Glutamate acts like an accelerator of neuronal activity, while zinc acts like a brake, and that’s why it’s called a "friction" signal, that sensation. ZnDRS said, "The receptors that glutamate activates are also involved in a role in the disease, so these findings could open the door to research avenues in the field." The team also included Pitt’s Charles T. Anderson. The project was funded by NIH.

2-week diet change reduces risk of colon cancer

African-Americans and African women who trapped their typical diets for just 14 days, consumed a diet that reduced their risk of cancer by at least 30 percent. Researchers found that a diet that reduced the risk of colon cancer and exercise reduces the risk of colon cancer, which is a cancer. The findings suggest that a diet may be a way to reduce the risk of colon cancer.

The team included researchers from Pitt and from Imperial College London, as well as Wageningen University in the Netherlands, University of Helsinki, Finland; University of Illinois, and the University of KwaZulu-Natal in South Africa. Funding for the study was provided by the National Institute for Health Research, Imperial Biomedical Research Centre, UK, the Academy of Medical Sciences, and the Spinoza Award of the Netherlands Organisation for Scientific Research, the European Research Council, and the Academy of Finland.

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**COMPILLED BY MARTY LEVINE**

The University of Pittsburgh is an affirmative action, equal opportunity employer, and values equality of opportunity, human dignity, and diversity. Women and members of minority groups under-represented in academies are especially encouraged to apply.
The People of the Times column features recent news on faculty and staff, including awards and other honors, accomplishments and administrative announcements.

We welcome submissions from all areas of the University. Send information via email to utimes@pitt.edu, by fax at 412-624-4579 or by campus mail to Box 408, 600 S. Halley Drive, Pittsburgh 15235.

--Marty Levine

Daniel Mosse recalls his first impression of Robert Daley, faculty member emeritus and former chair of the Department of Chemical Engineering in the Swanson School of Engineering. Mosse was hired 23 years ago.

“He rode a motocycle, had a big beard and long hair and wore a bolo tie. I thought it would be cool to work for a Hell’s Angel,” jokes Mosse, who is now chair. But Mosse was most attracted to a certain formality he discovered in Daley: “He didn’t speak much — he was a reserved man — but when he spoke he spoke only with knowledge.”

Daley died April 20, 2015, at age 70.

Daley earned a BS in mathematics from Carnegie Institute of Technology and a PhD in the same field from Georgia Tech in 1971.

He was an assistant professor at the University of Chicago, 1971-75, then joined the Pitt faculty, where he also was a senior fellow at the Institute of Advanced Study and a member of the University’s Center for Advanced Study in the Behavioral Sciences.

In the early 1980s, Daley’s service to the University included terms as a member of the Executive Committee for Academic Computing and associated ad hoc committees. He was a member of the Faculty Senate and a member of the Senate’s Academic Implications Review Board (2010-15). In addition, Daley served on the University’s Academic Computing and associated ad hoc committees. He was a member of the Faculty Senate and a member of the Senate’s Academic Implications Review Board (2010-15). In addition, Daley served on the University’s Academic Computing and associated ad hoc committees. He was a member of the Faculty Senate and a member of the Senate’s Academic Implications Review Board (2010-15).

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CALENDAR
CONTINUED FROM PAGE 7

Business
"Why Aliens Can’t Be Seen: Their Own Behavior as Others Do: Understanding Potential Alien Spies," Malouf Frank, May 25, 101 Meric, 1 pm

Theatre
PICT Productions

Exhibits
Falk Library
"Notre Voices, Notre Peoples’ Concepts of Health & Illness," through May 31, M-Th 7 am-mid., F 7 am-10 pm, Sat 9 am-10 pm, Sun 11 am-mid.

Special Collections
"Building Global Networks: The Heinz Endowment’s Contribution to the Age of Discovery & Exploration," through June 30, 3615 Forbes, M-F 9 am-4:45 pm
Besser Library Exhibit
"The Only Perfect Quiet," May 1-June 30, M-Th 8 am-6 pm, F 8 am-2 pm, Sat 9 am-2 pm

Deadlines
Benefits Open Enrollment Deadline for changing benefit selections is May 19. (openenroll.ig.pitt.edu)
NIH Bootcamp Format Grant Application deadline is May 23. (http://gsants.aiib.gov/gsants/ guide/not-od-15-662.html)

Vibek Prize for Creative Promise
Application deadline is June 12. (www.clinic.org/prizes/creative-prize/biomedical-science.html)

Event Deadline
The next issue will include University & on-campus events of May 28-June 11. Information for events sharing that period must be received by 5 pm on May 21. Send information to straf@pitt.edu.

GO GREEN!
Sign up for UTDirect, the University Times electronic headline service, at www.utimes.pitt.edu

Tuesday, May 19 - 11:30am-3:30pm - William Pitt Union

UNIVERSITY OF PITTSBURGH
staff association council

SPRING DEVELOPMENT ASSEMBLY

Registration 11:30am
Lunch 11:45am

Keynote Presentation - 12:40pm
Chancellor Patrick D. Gallagher

Session I - 1:15pm
- Develop Your Career At Pitt
- Professional Development Made Easy with Lynda.com
- Different Like You!

Session II - 2:30pm
- My Pitt Video
- Going Back to School!
- Developing Cultural Awareness in an Internationally Diverse Work Environment

MORE INFORMATION/REGISTER TODAY
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**UNIVERSITY TIMES**

**May 2023**

**Thursday 14**

ADRC Lecture
"Arenhold-Beta Deposition in Non-AD Brain ( Likely A Role for Lifestyle?"
Ann Cohen, prehistory, 5:43 pm e本能, noon (412/624/7711)

CSDBI Workshop
"Responsible Use of Antibiotics in Biomedical Research (RUB)"
7:029 Fisher Sci, noon (412/624/7711)

CSDBI Workshop
"Multiple-pollutant Exposure Assessment for Environmental Epidemiology"
Joe Choppington, 540 Baldwin Pt, noon (412/624/7310)

Senate PUP Mtg
153 Bensusan, 3 pm

President's Inaugural Lecture
"Talking Breast Cancer Through the Lab, Clear & Correctly"
Nancy Davidson, Hillman Cancer Ctr, Scollard room on 6, 5 pm

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**Friday 15**

• Summer term add/drop period ends.

Bike to Work Day
Schmitty Plaza, 7-10 am

SDRC Workshop
"The 2nd Step: Developing a Business Plan"
Mercon, 7-10 am (reg: 412/624/7525)

CIBDDE Workshop
"What’s New in BrainEd?"
815 Alumnae, 7 pm (reg: 412/624/7525)

Allegany Observatory Lecturer
Nobelle McQuade-geology planetary science, 159 Reventlow, North Side, 7:30 pm (reservation: 412/323-2490)

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**Saturday 16**

Braddock Campus Event
"Incubation: A Celebration for Families & the Arts"
Baldwin UPB, 10:30 am-3:30 pm (412/624/5113)

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**Monday 18**

• Summer term add/drop period ends

CIBDDE Workshop
"Syllabus Construction"
815 Alumnae, 1 pm (reg: 412/624/7525)

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**Tuesday 19**

• Benefit open enrollment period ends.

Faculty & Staff Development Programs
"Cross-cultural Awareness & Understanding"
342 Craig, 9 am-noon (reg: 412/624/7525)

Senate CRC Mtg
273 Hillman, 4 pm noon (412/624/7525)

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**Thursday 21**

SDRC Workshop
"Finding Alternative Funding for Your Small Business: Local Leads Source"
WPU Assembly Rm, 7-10 am (reg: 412/624/7525)

Faculty & Staff Development Programs
"Microsoft Excel 2010 Fundamentals"
Venetta Franklin, 302 Bedford, 9 am-noon (reg: 412/624/7525)

CIBDDE Workshop
"Emerging Student Participations"
815 Alumnae, 11 am (reg: 412/624/7525)

Basic & Translational Research Seminar
"DNA-PKcs & ATM in DNA Repair: Beyond Signaling"
Shi Zha, Columbus/Hillman Cancer Ctr, Coffee room on 4, 3-5 pm (reg: 412/624/7525)

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**Wednesday 22**

Faculty & Staff Development Program
"Women on Campus"
Ryan Ahl, 342 Craig, 9-11 am (reg: 412/624/7525)

HLSI Workshop
"Panelists Publicize"
Chairman: Wendell, 3:30 pm (reg: 412/624/7525)

Senate CPC Mtg
1017 GCL, 1-10 pm

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**Saturday 23**

• Official date for degrees awarded in the School of Law and the professional programs in the medical and dental schools.

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**Monday 25**

• University closed for Memorial Day.

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**Wednesday 26**

Faculty & Staff Development Program
"Microsoft PowerPoint 2010 Fundamentals"
Venetta Franklin, 302 Bedford, 9 am-noon (reg: 412/624/7525)

CIBDDE Workshop
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**Thursday 27**

• Summer 4-weeks 1-session deadline for students to submit withdrawal forms to academic office.

Clinical Oncology & Hematology Grand Rounds
"The Role of Flavins in Aminolevulinic Acid & Cost Effectiveness Analysis"
Teresa Chau & Amy Song, UPMC Cancer, 3rd floor Hntrgrn md, 8 am (412/624/7525)

Faculty & Staff Development Program
"Bring an Effective Communication"
Massaun Latir, 342 Craig, 9-11 am (reg: 412/624/7525)

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**Friday 28**

Pathology Fettmann Lecture
"A Tale of 2 Systems: Integration, Collaboration & Evolution of Chil-
ren's Health Systems in Canada & the USA"
Michael Apkin, Hospital for Sick Children-Toronto, Child-
ren's Hospital Stlntf. 2-4 pm (reg: 412/624/7525)

**Next Week**

Defenses
Public Health/Environmental Science
"Signal Transduction Pathways in Colon Cells of Fibby Dormore Neoplasms"
Anastasia Likli, May 29, 10 am, 2 pm, 5th floor (412/624/7525)

Institutional Engineering/Industrial Engineering
"Engineering of Surface Micro-
structure Transformations Using High Rare Earth Plasma Defec-
tion in Machining"
Sajid Abolhasem, May 19, 10:00 am

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**Saturday 29**

Continued on page 7

**CLASSIFIED**

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**HOUSING/RENT**

WILKINSBURG-BLACKBIRD
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**Bry it, sell it in the University Times CLASSIFIEDS!**