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Pitt Alumnus Frank Gaoning Ning Named Asia Business Leader of Year



Mark A. Nordenberg (left) with Frank Gaoning Ning

Frank Gaoning Ning, a 1985 MBA graduate of the University of Pittsburgh Joseph M. Katz School of Business Administration and chair of COFCO, one of China's largest conglomerates, has been named Asia Business Leader of the Year by CNBC Asia Pacific, a media company headquartered in

This honor, CNBC Asia Pacific's top award, was announced during the Nov. 26 CNBC Asia Business Leaders Awards ceremony, which was broadcast globally from Singapore.

'Frank Gaoning Ning's extraordinary record of high achievement and impact, so visibly recognized by his selection for this prestigious award, should be an inspiration to everyone who believes in hard work and the power of higher education," said Pitt Chancellor Mark A. Nordenberg. "To think

that he traveled to "I think Frank has done an our University from the other side of the outstanding job leading the world as a young man, earned his company, and I was pleased to MBA here at Pitt, returned to China learn that he had won the to begin building his career, and now award. That COFCO has has been named the weathered the economic outstanding business leader in all of Asia downturn and performed is remarkable. Every institution of higher exceedingly well is a testament learning makes many of its most to Frank's ability to manage his important contribubusinesses effectively." tions through the work of its alumni. -John Delaney Just a year ago, we publicly declared

our own pride in the many accomplishments of Frank Ning when we honored him as a Legacy Laureate. For obvious reasons, our sense of pride in this distinguished Pitt graduate deepens with each passing year."

CNBC created the Asia Business Leader of the Year Award and other Business Leader Awards to recognize exceptional CEOs globally. "Recipients of the awards are stellar individuals who are visionaries behind today's outstanding businesses," CNBC noted on its Web site. "They epitomize core values of a successful leader—strength, innovation, ingenuity, knowledge, and foresight, values that are imperative to carving out powerful businesses in the global economy."

In a news release announcing the awards, CNBC stated that Ning was selected for inspiring COFCO's growth "while keeping in step with global trends. With [more than] 100,000 employees, COFCO has been on the list of the Fortune 500 and ranked the first in China's Top 100 Food Enterprises for years ... Mr. Ning has been instrumental in leading COFCO through multiple phases of growth ... and under his leadership, COFCO's workforce of thousands has been motivated to excel in a market-oriented culture, continually scoring well in customer satisfaction, as well as achieving high-performance standards by individual employ-

As a global business leader, Ning has held executive-level positions in some of China's largest national conglomerates.

He is now chair of COFCO, a Fortune magazine Global 500 corporation that is one of the largest food manufacturers and leading grain, oils, and foodstuffs importand-export groups in China. COFCO also provides real estate, hotel, and financial services and has annual sales revenues of more than \$21 billion. Ning also is chair of COFCO (Hong Kong) and China Foods, Limited, a subsidiary of COFCO.

Among Ning's many honors was being named a 2008 Pitt Legacy Laureate, an honor reserved for University of Pittsburgh alumni recognized for their outstanding personal and professional accomplishments. Ning traveled to Pittsburgh to participate in the reception and dinner honoring the 2008 Legacy Laureates, and he spoke fondly about the education he received at the Joseph M.

Katz Graduate School of Business: "It has been 22 years since my graduation from the Katz Graduate School of Business. As an alumnus benefiting tremendously from the University's outstanding teaching and studies, I always have been grateful to the University."

"Twenty-two years ago when I returned to China from the University as an MBA, I was questioned many a time what on earth an MBA was," Ning added. "Yet in the

past two decades in my career life, what I learned as an MBA candidate in the University has given me an invaluable treasure. If I ever achieved anything in my career since my graduation from the University, I'd say that it is only because I got strength from my school life here," he said.

Similarly, Ning himself received much heartfelt praise from John Delaney, dean of the Pitt's Joseph M. Katz Graduate School of Business, and Lawrence Feick, director of Pitt's University Center for International Studies (UCIS).

I think Frank has done an outstanding job leading the company, and I was pleased to learn that he had won the award. That COFCO has weathered the economic downturn and performed exceedingly well is a testament to Frank's ability to manage his businesses effectively," Delaney said, adding that the Asia Business Leader of the Year is a carefully vetted and selective honor.

Ning is "also very interested in supporting the University. He would like to support our alumni efforts in China, and he is willing to help us when we're looking at ways to place our MBA students in internships and jobs," he added. Feick extolled

Ning's global business intellect: "He has the benefit of having a Chinese background—being part of the culture and knowing intimately the nature of the unique Chinese economy. He also has Western business acumen from his education at Pitt. That combination has no doubt

served him very well in leading his company to become a global

Ning has been recognized five times as one of the 25 most influential business leaders by Chinese Entrepreneur magazine and served as a mentor at the second annual meeting of the New Champions, a gathering of 1,500 leaders from 80 countries that is sponsored by the World Economic

publicly declared our own accomplishments of Frank Ning when we honored him as a Legacy Laureate. For obvious reasons, our graduate deepens with

Ning serves as a director of BOC International Holdings, Limited, and Smithfield Foods, Inc.; nonexecutive director of Lippo China Resources Limited; and a member of the International Association for Chinese Management Research and the Asia Business Council.

Feick of Pitt's UCIS noted that Ning hosted a large May reception in Beijing for a visiting Pitt delegation that included Feick, Chancellor Nordenberg, and several deans, trustees, and other senior Pitt officials. Also attending were members of

the Heinz Chapel Choir, which was touring China, and several Pitt alumni who are living and working in Beijing.

"He is a real asset to the University in

so many ways," Feick added.

Pitt Team Makes Important Step Toward Xenotransplantation to Treat Type 1 Diabetes

"Just a year ago, we

pride in the many

sense of pride in this

distinguished Pitt

each passing year."

-Mark A. Nordenberg

By Marc Lukasiak

For the first time, scientists have achieved survival of islet cells and normal glucose regulation without diet restrictions or insulin injections in a diabetic nonhuman primate for longer than one year, according to a team at the University of Pittsburgh School of Medicine, Children's Hospital of Pittsburgh of UPMC, and the Thomas E. Starzl Transplantation Institute. Their results are published in the December issue of the American Journal of Transplanta-

The findings, involving genetically altered islet cells from donor pigs, are an important step toward the potential clinical application of islet cell xenotransplantation, according to senior author Massimo Trucco, Hillman Professor of Pediatric Immunology in Pitt's School of Medicine and director of the Division of Immunogenetics at Children's Hospital. The islet cells were isolated from genetically altered pigs produced by Revivicor Inc., a Blacksburg, Va.-based regenerative medicine company. The company, of which UPMC is a shareholder, is a longtime collaborator of Trucco. Islet cells from these pigs contain a gene that produces the human version of a cell surface protein called CD46, which plays a key role in modulating an immunological pathway that leads to immediate rejection of foreign cells.

Human islet cell transplantation has been performed for about a decade to treat patients with type 1 diabetes, in which the body's own immune system destroys the insulin-producing beta cells (a type of islet cell) of the pancreas. Patients with type 1 diabetes must take insulin every day to live, and the vast majority of those who

have received islet cell transplants have been forced to return to insulin injections because the transplanted cells lose function within months, according to the National Institute of Diabetes and Digestive and Kidney Diseases.

Until now, long-term survival of transplanted pig islet cells has not been achieved, clinically or in the laboratory, without significant rejection and other issues," Trucco said. "Now, we have been able to achieve functionality of transplanted cells, and complete reversal of diabetes, for longer than one year in a

In the study, Trucco and colleagues isolated the genetically altered pig pancreas cells and then transplanted them into several monkeys with diabetes by infusion into a large liver vein.

Sufficient numbers of the infused cells survived, resulting in correction of blood glucose levels—without the use of insulin or diet modification—for longer than three months in four out of five subjects. One monkey was followed for more than one year and maintained normal blood-sugar levels.

The gene manipulation of the cells transplanted by Trucco's team also may have influenced the antibody-driven rejection response to foreign cells, which reduced the need for immunosuppression to preserve a sufficient mass of islet cells for glucose control over the long term.

The potential use of donor cells from pigs in human islet cell transplantation also solves another hurdle, namely the lack of pancreases available for transplant, according to Trucco.

University of Pittsburgh Wages Campaign Against Unfair-Share Tax Proposal

The University of Pittsburgh has been actively campaigning against City of Pittsburgh Mayor Luke Ravenstahl's proposal to impose a 1 percent tuition tax on all students attending institutions of higher learning in the city. Pitt is running advertisements in local newspapers in opposition to the proposal, including ads with personal stories

from Pitt students [see below].

The University also has been participating in efforts by the Pittsburgh Council on Higher Education (PCHE), an organization comprising the area's 10 colleges and universities; PCHE's leadership has been discussing the tax with the mayor and members of the Pittsburgh City Council. In addition, Pitt's Office of Governmental Relations has been meeting with city officials to work through the issue.

On Dec. 2, City Council voted 7-2 to

"From the very outset, it also is important for me to underscore something you already know—that Pittsburgh's colleges and universities are important institutional citizens of this community, with a demonstrated commitment to both the City's overall vibrancy and its financial strength."

-Mark A. Nordenberg

letter from Pitt Chancellor Mark A. Nor-

postpone until Dec. 9 the first of two votes denberg, who asked the mayor to take the tax required to enact the proposed tax. This proposal off the table so that other revenueaction followed Ravenstahl's receipt of a raising options may be discussed. The full text of the chancellor's letter appears below.

December 2, 2009

The Honorable Luke Ravenstahl Mayor, City of Pittsburgh Office of the Mayor City-County Building, Room 512 414 Grant Street Pittsburgh, PA 15219

Dear Mayor Ravenstahl:

Let me begin by re-expressing my respect, both for you and for the position that you hold. I have taken special satisfaction from the past work we have done together and would welcome further opportunities to partner with you in helping to advance the City that is our home. In fact, this letter is

prompted by my strong belief, which I know you share, that all of the forces within the City should be marshaled in a unified effort to meet one critical challenge.

From the very outset, it also is important for me to underscore something you already know-that Pittsburgh's colleges and universities are important institutional citizens of this

community, with a demonstrated commitment to both the City's overall vibrancy and its financial strength. That latter commitment has been demonstrated in many ways, including support for the City, during a period of financial crisis, through the Public Service Fund.

To a person, the leaders of our institutions of higher education also are dedicated to the City. My own involvement in civic activities, particularly my extended service as Chair of the Citizens Advisory Committee on the Efficiency and Effectiveness of City-County Government, which you helped create and charge, has provided me with a range of reasonably well informed perspectives on the management of the City and its finances. Among other things, I am aware of the determined efforts that have been made in recent years to cut and contain operating costs. I also know that the City of Pittsburgh, like many other municipalities, faces enormous challenges tied directly to the long-term legacy obligations associated with its badly underfunded pension plans. Those obligations, of course, were incurred in the past and are obligations over which the current leadership of the City has very limited control.

It is widely recognized that dealing with those underfunded pension obligations almost certainly will require new revenues streams, not only in Pittsburgh but in other municipalities. However, as has been made clear in a broad range of ways, including the moving presentations of our students, the higher education community remains strongly united in its belief that the proposed "tuition tax" is an inappropriate vehicle for attempting to address that need. It would impose an undue burden on a single, particularly vulnerable group whose presence within the City has helped to energize and positively shape 21st century Pittsburgh.

Because they have the clear potential to impede further progress and undermine the financial health of the City, dealing with our inherited, but unavoidable, pension obligations ought to be a collective responsibility. To be clear, I am writing this letter without the formal authority to speak for any

group—including the higher education, broader non-profit, or business communities. From many discussions, though, it is my sense that leaders from all three groups would welcome the opportunity to become actively engaged in a unified approach to secure the revenues essential to meet these long-standing obligations, whether through an increase to the local services tax or in some other way.

However, as those who do have the authority to speak for the higher education community have consistently made clear, it is impossible for us to become involved in the joint pursuit of such alternatives as long as the "tuition tax" is being advanced through the legislative processes of the

City. Instead, as long as that proposal is being pursued, all of our energies necessarily will be directed toward defeating it and protecting our students.

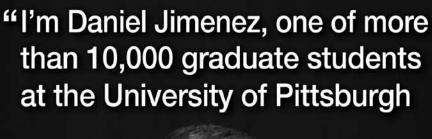
For that reason, I respectfully request that you work with the members of City Council to remove the "tuition tax' from Council's agenda. In taking that action, you would be clearing the way

for all segments of the community to move forward together in constructively pursuing an appropriate, long-term solution to a unique and daunting challenge that looms as a major obstacle to our shared progress. I am confident that many others would join with you in working to meet this challenge and can assure you that I would be one of them.

Mark A. Nordenberg

You have consistently stated that you would prefer to pursue alternatives to the "tuition tax" if they were available. My request, then, is a rather straightforward one. Please remove that proposal from the Council's agenda so that others can join forces with you in finding, shaping, and securing a better way to deal with these potentially devastating legacy costs. As always, I am grateful for your consideration.

> Sincerely, Mark A. Nordenberg





I own my home in the City of Pittsburgh; I paid \$704 this year in **real estate taxes**

Like most grad students, I have a job in Pittsburgh; I pay wage taxes and income taxes

I shop in Pittsburgh stores; I paid sales taxes this year on approximately \$15,600 of purchases

I own a car; I pay parking taxes

I attend cultural and sporting events; I pay the City's **amusement tax**

I'm rehabbing my City house to improve it and my neighborhood

But the City says I don't contribute."

Another tax on students is an unfair-share tax and a bad idea for Pittsburgh.



University of Pittsburgh

Leader in Education Pioneer in Research Partner in Regional Development

Newspaper of the University of Pittsburgh

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Jane Eyre, Charity Randall Theatre, though December 20

Concerts

Holiday Concert, Heinz Chapel Choir,

Dec. 9, 11, and 13, Heinz Chapel, sold out at press time, 412-394-3353, www. pitt.edu/~heinzcc/.

Handel's Messiah, holiday season classic with the Mendelssohn Choir of Pittsburgh, **Dec. 11-12**, Heinz Hall, 600 Penn Ave., Downtown, Pittsburgh Symphony Orchestra, 412-392-4900, www. pittsburghsymphony.org.

Highmark Family Holiday Pops, Lawrence Loh, conductor, 11:15 a.m. **Dec. 12**, Heinz Hall, 600 Penn Ave., Downtown, Pittsburgh Symphony Orchestra, 412-392-4900, www.pittsburghsymphony.org.

Pittsburgh Opera Brown Bag **Concert,** festive songs of the season by opera's resident artists, noon **Dec. 12**, Pittsburgh Opera, 2425 Liberty Ave., Strip District, 412-281-0912, www.pittsburghopera.org.

Messiah Sing-Along, Robert Page, conductor, with the Mendelssohn Choir of Pittsburgh, 3 p.m. **Dec. 12,** Heinz Hall, 600 Penn Ave., Downtown, Pittsburgh Symphony Orchestra, 412-392-4900, www.pittsburghsymphony.org.

Regina Carter's Reverse Thread,

musical performance, 7 and 9 p.m. **Dec.** 12, August Wilson Center, 980 Liberty Ave., Downtown, 412-258-2700, www. augustwilsoncenter.org.

Joyeux Noel, musical performance, 7:30 p.m. **Dec. 12**, First Presbyterian Church of Edgewood, 120 East Swissvale Ave., Edgewood Symphony Orchestra, 2009-10 concert season, 724-444-6694 www.edgewoodsymphony.org.

Mr. Banjo's Old Time Christmas Sing-**Along,** 2 p.m. **Dec. 13**, Carnegie Library of Pittsburgh, 4400 Forbes Ave., Oakland, Sunday Afternoon Music Series, 412-622-3151, www.carnegielibrary.org.

Highmark Holiday Special With Chris **Botti,** jazz trumpeter, 2:30 p.m. **Dec. 13,** Heinz Hall, 600 Penn Ave., Downtown, Pittsburgh Symphony Orchestra, 412-392-4900, www.pittsburghsymphony.org.

Exhibitions

Hillman Library, Selected Prints Exhibition From the Barry Rosensteel Japanese Prints Collection, through Dec. 19, Special Collections Department, third floor; *Historical Exhibition* of African American Progress at Pitt, ongoing, ground floor, 412-648-7710, 412-648-8190.

Wood Street Galleries, *Matter and Memory,* U.S. debut of French installation artist Julien Marie, through Dec. 31, 601 Wood St., Downtown, Pittsburgh Cultural Trust, www.woodstreetgalleries.org.

Frick Art & Historical Center, Icons of American Photography, A Century of Photographs From the Cleveland Museum of Art and Children's Hos<mark>pital</mark> 1951, **through Jan. 3,** 7227 Reynolds St., Point Breeze, 412-371-0600, www. frickarts.org.

Mattress Factory Museum, Gestures: An Exhibition of Small Site-specific Works, through Jan. 10, 500 Sampsonia Way, North Side, 412-231-3169, www. mattress.org.

Senator John Heinz History Center, Lincoln: The Constitution and the Civil War and Lincoln Slept Here, through Jan. 15, 1212 Smallman St., Strip District, 412-454-6000, www.

Pittsburgh Glass Center, Sheila Klein's *The Return*, through Jan. 20, 5472 Penn Ave., Garfield www.pittsburghglasscenter.org.

heinzhistorycenter.org.

Falk Library,

Opening Doors: Contemporary African American Academic Surgeons, through Jan. 28. 200 Scaife Hall, Pitt Health Sciences Library System, www.hsls.pitt.edu, 412-648-8866.

Andy Warhol Museum, Unnatural Rubber; Super Trash; and Shepard Fairey: Supply & Demand, through Jan. 31, 117 Sandusky St., North Side, 412-237-8300. www.warhol.org.

Carnegie Museum of Art, Digital to Daguerreotype: Photographs of People, through Jan. 31, 4400 Forbes Ave., Oakland, 412-622-3309, www.cmoa.org

Hunt Institute for Botanical Documentation, Botanicals: Environmental Expressions in Art, the Alisa and Isaac M. Sutton Collection, art exhibition, through June 30, Carnegie Mellon University, 5th floor, Hunt Library, 4909 Frew St., Oakland, 412-268-2434, http://. huntbot.andrew.cmu.edu.

Lectures/Seminars/ Readings

"Race, Ethnicity, and College Student Development: From Theory to Practice," Kathy W. Humphrey, Pitt vice provost and dean of students, noon Dec. 7, 2017 Cathedral of Learning, Buchanan Ingersoll & Rooney PC Fall 2009 Speakers Series, Pitt Center on Race and Social Problems, www.crsp.

Lidia Bastianich, chef and cookbook author, 7:30 p.m. **Dec.** 7, Carnegie Music Hall, 4400 Forbes Ave., Oakland, Drue Heinz Lecture Series, Pittsburgh Arts & Lectures, 412-622-8866, www.pittsburghlectures.org.

"Explanatory Models of Schizophre-nia: Self-Monitoring and Auditory Hallucination," Wayne Wu, professor, Ohio State University's Department of Philosophy, 12:05 p.m. **Dec. 8,** 817R Cathedral of Learning, Pitt Center for Philosophy of Science, 412-624-1052, pittentr@pitt.edu.

Beyond the Business of Parallel Play: Engineering Change in METS," William F. Tate, Edward Mallinckrodt Distinguished University Professor in Arts and Sciences, Washington University, St. Louis, 2:30 p.m. **Dec. 9**, Colloquium Room, 5604 Posvar Hall, Pitt School of Education's Learning Policy Center, 412-624-7050, www.lpc.pitt.edu.

"The Industry of Truing: Socialist Realism, Reality, Realization," Petre Petrov, Humanities Center External Fellow, Department of Slavic Languages and Literatures, Princeton University, 4:30 p.m. **Dec. 10,** 501 Cathedral of Learning, Pitt Humanities Center, www.

humcenter.pitt.edu.

Highmark Holiday Special With Chris Botti, Heinz Hall. December 13



"Collective Competence? Rethinking the Discourse of Competence in the Context of Teamwork," Lore-

lei Lingard, professor, Department of Medicine, Schulich School of Medicine and Dentistry, University of Western Ontario, noon **Dec. 11**, Lecture Room 3, Scaife Hall, Pitt Medical Education Grand Rounds, School of Medicine's Office of the Vice Dean, 412-648-9000, www.megr. pitt.edu.

"Religion Unbound: Converting Transpational Communities in America and the Hapsburg Empire, 1890-1914," Joel Brady, professor, Pitt Department of Religious Studies, 3 p.m. Dec. 12, 3703 Posvar Hall, Pitt European Studies Center, European Union of Excellence, www.ucis.pitt.edu.

Miscellaneous

Pandemic: Facing AIDS, (2003, Rory Kennedy), screening of documentary miniseries, 6 p.m. **Dec. 10**, A-115 Crab-tree Hall, Global Health Film Series, Pitt Center for Global Health, tac46@pitt.edu.

Sleep Dealer, (2008, Alex Rivera), film screening, 7:30 p.m. **Dec. 10**, Frick Fine Arts Auditorium, Amigos del Cine LatinoAmericano Fall 2009 Film Series, Pitt Center for Latin American Studies, amigoscinemalatinoamericano@gmail.

Pitt-Paris II, workshop on emergence and reduction, Dec. 11-13, 817R Cathedral of Learning, Pitt Center for Philosophy of Science, 412-624-1052, pittcntr@pitt.edu.

Opera/Theater/ Dance

A Musical Christmas Carol, theatrical performance, Dec. 10-23, Byham Theater, 101 Sixth St., Downtown, Pittsburgh Civic Light Opera, 412-456-6666, www.

The Bench, theatrical performance, Dec. 11-13 and 18-20, Pittsburgh Playhouse, 222 Craft Ave., Oakland, Point Park University, 412-621-4445, www.pittsburghplayhouse.com.

A Child's Christmas in Wales, theatrical performance, Dec. 11-20, Pittsburgh Playhouse, 222 Craft Ave., Oakland, Point Park University, 412-621-4445, www.pittsburghplayhouse.com.

The Nutcracker, ballet, music by Tchaikovsky, Dec. 11- 27, Benedum Center, 719 Liberty Ave., Downtown, Pittsburgh Ballet Theater, 412-456-6666, www.pgharts.org.

The Little Foxes, play by Lillian Hellman, through Dec. 13, O'Reilly Theater, 621 Penn Ave., Downtown, Pittsburgh Public Theater, 412-316-1600, www.ppt.

Beggar's Holiday, Dec. 18-20, Opera Theater of Pittsburgh, 412-456-1390, www.operatheaterpittsburgh.org.

Jane Eyre, theatrical performance, through Dec. 20, Charity Randall Theatre in the Stephen Foster Memorial, Pittsburgh Irish and Classical Theatre, 412-624-7529, www.pict.org.

Pitt PhD Dissertation Defenses

Leah Strobel, School of Arts and Sciences' Department of Hispanic Languages and Literatures, "Can Silence Speak? Reading the Marginalized Woman in Three Novels of Female Development," 2 p.m. **Dec. 10,** 1528 Cathedral of Learning.



"Race, Ethnicity, and College Student Development: From Theory to Practice," Kathy Humphrey, Cathedral of Learning, **December 7**

PittChronicle

University News and Magazines University of Pittsburgh 400 Craig Hall 200 South Craig Street Pittsburgh, PA 15260

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In a Smoky Fog

Cigarette Craving Hinders Comprehension Without a Smoker Realizing It, Study Suggests

34 pages of Tolstoy's War and Peace from a

computer screen. If they caught themselves

zoning out, they pressed a key labeled ZO.

Every few minutes, a tone sounded, and they

were asked via the computer, "Were you

By Sharon S. Blake

A new University of Pittsburgh study reveals that craving a cigarette while performing a cognitive task not only increases the chances of a person's mind wandering, but it also makes that person less likely to notice when his or her mind has wandered.

The paper, titled "Out For a Smoke: The Impact of Cigarette Craving on Zoning Out During Reading," provides the first evidence that craving disrupts an individual's meta-awareness, the ability to periodically appraise one's own thoughts.

The research is published in the January issue of Psychological Science.

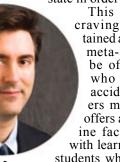
Pitt professor of psychology Michael Sayette and colleagues Erik Reichle, a professor and chair of Pitt's cognitive program in psychology, and Jonathan Schooler, a professor of psychology at the University of California, Santa Barbara, recruited 44 male and female heavy smokers to take part in the study. All smoked nearly a pack a day and refrained from smoking for at least six hours before arriving at the lab.

Participants were assigned at random to either a crave-condition or low-crave group. Those in the latter group were permitted to smoke throughout the study; members of the crave-condition group had to abstain. Participants were asked to read as many as zoning out?" to which they responded by the ability to become aware of your current pressing a "Yes" or "No" key. After 30 minutes, a reading comprehension test was administered.

Although both groups were prompted a similar number of times, the people craving cigarettes acknowledged more mind-wandering episodesthree times as many, in fact—as those in the low-crave group. But as far as independently recognizing (metaawareness) that they were zoning out, those who were craving were no more likely to do so than the other group. Participants in the craving group had at least three times as many opportunities to catch themselves zoning out—but they did not. They were impaired in their ability to notice their own

mind-wandering episodes. 'Researchers have known for a while that cigarette craving can interfere with our powers of concentration," Sayette said. "But, similar to what we found in a previous study about the impaired concentration of people who drank, this 'double whammy' (i.e., more zoneouts that take longer to recognize) may explain why craving often disrupts efforts to exercise self-control—a process requiring state in order to regulate it."

This observation—that craving may impair sustained attention and reduce meta-awareness—could be of interest to those who study workplace accidents, where smokers must refrain. It also offers a new way to examine factors that interfere with learning among college students who smoke and must abstain for extended periods during classes.



Michael Sayette

PUBLICATION NOTICE The last fall-term edition of *Pitt Chronicle* will be published Dec. 14. Items for publication in the newspaper's Happenings calendar (see page 3) should be received at least two weeks before the event date. Happenings items should include the following information: title of the event, name and title of speaker(s), date, time, location, sponsor(s), and a phone number and Web site for additional information. Items may be e-mailed to chron@pitt.edu, faxed to 412-624-4895, or sent by campus mail to 422 Craig Hall. For more information, call 412-624-1033 or e-mail robinet@pitt.edu.

