

Dean Holder, Goldwater Scholar Gordon Win Engineering Awards

Swanson School Sweep: Lifetime Achievement Award for Holder, \$5,000 George Washington Prize for Gordon

By Morgan Kelly

Two of Pitt's most visible engineers—one an established authority, the other an up-and-coming graduate student—were among the region's foremost engineers recognized by the Engineers' Society of Western Pennsylvania (ESWP) during its 124th Annual Banquet Feb. 20 at Heinz Field.

Gerald D. Holder, the U. S. Steel Dean of Pitt's Swanson School of Engineering, received the ESWP's signature 2008 William Metcalf Award for lifetime achievement in engineering. Pitt engineering graduate student and 2007 Barry M. Goldwater Scholar Benjamin Gordon received the inaugural George Washington Prize, a \$5,000 award to be presented annually to a promising Pitt engineering senior to help further that student's engineering education. (Gordon was a senior in the Swanson School and University Honors College when nominated for the award.)

With its history of invention and creation, Western Pennsylvania remains an established center of skilled and innovative engineering. Founded in 1880, ESWP is among the nation's oldest and largest engineering societies. Its 124th banquet drew more than 600 people to Heinz Field's East Club Lounge, where towering floor-to-ceiling windows framed the iconic towers and bridges of Downtown Pittsburgh built by engineers past and present. The imposing Downtown vista, its lights burning through the snowy night, provided a fitting backdrop as Holder accepted the Metcalf Award.

"Who would not be proud to be recognized by this great profession and by this great engineering society in this great city?" asked Holder, the award's 46th recipient since it was established in 1963 in honor of ESWP's first president, William Metcalf. "Perhaps Pittsburgh's most important

contribution has been its engineering firms, some of the best in the world, producing iron, steel, glass, aluminum, and coal for the entire globe.

"The Metcalf Award acknowledges not just my contributions, but also the contributions of all engineers," he said. "Engineers have allowed an extraordinarily high standard of living in this country and in many countries throughout the world. Because of engineers, the average American can travel thousands of miles in a few hours. Because of engineers, we can instantly communicate with each other from anywhere in the world. Through engineering, we live in comfortable homes with clean water systems that have added years to the average life span of each American."

Now in his 27th year at Pitt, Holder is a renowned authority on gas hydrates, a potential energy source composed of gas molecules trapped in hydrogen-bonded water molecules. He has served on more than 20 national committees and panels, including the Congressional Advisory Panel on Methane Hydrates, which advises Congress on the potential future use of gas hydrates for energy. Holder earned his PhD degree in chemical engineering from the University of Michigan in 1976. That same year, he joined the chemical engineering faculty at Columbia University; then he left Columbia for Pitt in 1979.

Since becoming the ninth dean of Pitt's engineering school in 1996, Holder has overseen a period of unprecedented growth at the school in enrollment, reputation, and resources. In 1996, the average SAT score was 1195 and only 32 percent of incoming engineering students were in the top 10 percent of their graduating high school classes. In 2007, more than 450 freshmen enrolled,



From left: Benjamin Gordon, a Pitt engineering graduate student and 2007 Barry M. Goldwater Scholar, and Gerald D. Holder, the U. S. Steel Dean of Pitt's Swanson School of Engineering

with a class average SAT score of 1312 and with more than half of the students having graduated in the top 10 percent of their high school classes.

Also during this time period, research grants awarded to engineering faculty jumped from less than \$20 million in 1996 to currently more than \$55 million, and more research is leading to successful new technologies and companies. The

engineering school also has generated unprecedented philanthropic support under Holder's leadership. The school now has a \$98 million endowment—up from \$48 million in 2000—and it successfully met a \$100 million campaign goal, which has been expanded to a goal of \$175 million. In December 2007, the school was renamed the

Continued on page 5

Pitt to Host Feb. 28 International Conference on Global Warming

Jeffery Schwartz to be installed as president of the World Academy of Arts and Sciences

By Patricia Lomando White

Slash-and-burn agriculture in Vietnam, switching to more energy-efficient light bulbs in the United States—both of these impact the climate and contribute to a patchwork quilt that constitutes the global picture. To address the situation, the University of Pittsburgh is hosting "Beyond Global Warming," an international conference encompassing presentations by those in the sciences and the arts, on Feb. 28.

The conference is to be held from 9 a.m. to 5:10 p.m. in 4127 Sennott Square on Pitt's Oakland campus.

The conference also marks the installation of Jeffrey Schwartz as president of the World Academy of Art and Science (WAAS) at 9:15 a.m. Schwartz is a Pitt professor of anthropology and history and philosophy of science and a fellow in the University's Center for Philosophy of Science. The University will house WAAS during Schwartz's four-year tenure as president.



Jeffrey Schwartz

Sponsored by the Pitt School of Arts and Sciences and Department of Anthropology and WAAS, the conference is divided into two sections. The morning session is titled "Global Challenges of the Future." Tariq Banuri, senior fellow and director of the Future Studies Program at Stockholm Environmental Institute, Sweden, will deliver the morning keynote address, "The Great Transition: Is the Past a Key to Global Challenges of the Future?" at 10 a.m.

Banuri's address will be followed by a panel discussion featuring Robert J. Berg, member of the WAAS board of trustees and director of the United Nations Association Graduate Fellows Program in Washington, D.C.; Joseph Alter, professor and chair of Pitt's Department of Anthropology; Agni Vlavianos Arvanitis, president and founder of Biopolitics International Organisation, Athens, Greece; and Bruno Maresca, professor in the Department of Pharmaceutical Sciences at the University of Salerno, Italy.

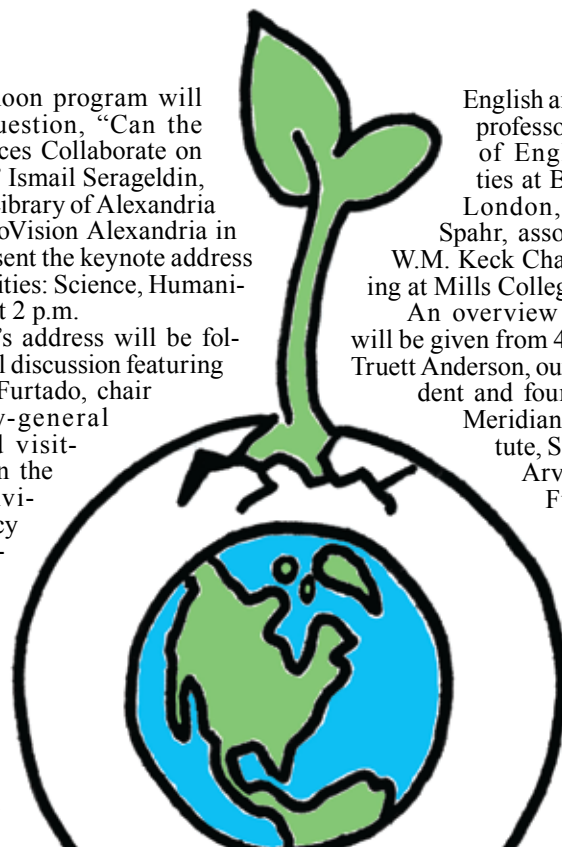
The afternoon program will address the question, "Can the Arts and Sciences Collaborate on Global Issues?" Ismail Serageldin, director of the Library of Alexandria and chair of BioVision Alexandria in Egypt, will present the keynote address "Complex Realities: Science, Humanities, and Art" at 2 p.m.

Serageldin's address will be followed by a panel discussion featuring Jose I. dos R. Furtado, chair and secretary-general of WAAS and visiting professor in the Centre for Environmental Policy at Imperial College, London, UK; Colin McCabe, international film producer whose most recent film is *Derek* (2008), Distinguished Professor of

English and Film at Pitt, and a professor in the Department of English and Humanities at Birkbeck University, London, UK; and Juliana Spahr, associate professor and W.M. Keck Chair in Creative Writing at Mills College, Oakland, Calif.

An overview of the conference will be given from 4 to 5 p.m. by Walter Truett Anderson, outgoing WAAS president and founding fellow of the Meridian International Institute, San Francisco, Calif.; Arvanitis; Banuri; Berg; Furtado; MacCabe; Serageldin; and Spahr. Schwartz will make closing remarks at 5 p.m.

A full schedule is available at www.as.pitt.edu/news/articles/global_warming_conf.html.



BrieflyNoted

Renowned Sociologist to Lecture on Reshaping of Urban Protest

From tales of tax revolts to the story of the four Black college students who sat down at a Whites-only lunch counter in 1960 in Greensboro, N.C., a good story has always been a powerful way to stir people to action.

Francesca Polletta, a professor of sociology at the University of California, Irvine, will speak at the University of Pittsburgh on Feb. 28 in 2413 Posvar Hall. Her lecture, titled "Victim Stories," will take place from noon to 1:30. An informal discussion on participatory democracy in social movements will run from 2 to 3:30 p.m.

Polletta is a prominent scholar of narrative and storytelling in contemporary social movements. Defining culture more as familiar relationships, institutional routines, and conventions of self-expression than beliefs and worldviews, Polletta conducts research that explores how culture sets the terms of strategic action.

Her award-winning book *It Was Like a Fever: Storytelling in Protest and Politics* (University of Chicago Press, 2006) investigated the political advantages and risks of telling stories, especially for disadvantaged groups. It won honors from the American Sociological Association (ASA) and the Association for Humanist Sociology. Her 2002 book, *Freedom Is an Endless Meeting: Democracy in American Social Movements* (University of Chicago Press), garnered Polletta a 2003 Distinguished Scholarly Book award and an Honorable Mention from the ASA, as well as an Academic Title Award from *Choice Magazine*.

Her newest research, titled "Grand Designs: Public Deliberation in Rebuilding Ground Zero," involves work with an online forum that solicited opinions on what should be done with the site of the destroyed World Trade Center buildings. She and fellow researchers coded thousands of messages to see how people used and responded with personal stories instead of actual reasoning.

More information is available by contacting Kathleen Blee at 412-648-7590 or kblee@pitt.edu.

—By Sharon S. Blake

Former CIA Officer To Address "Water-Boarding," Ethics in Pitt Talk

John Kiriakou, a former Central Intelligence Agency officer who participated in the capture and questioning of the first al-Qaeda terrorist suspect to be waterboarded, will speak at the University of Pittsburgh on Feb. 28.

The free public lecture, titled "Ethics in Intelligence," will be held from 2:30 to 3:45 p.m. in Room 120 of David Lawrence Hall.

Kiriakou served in the CIA from 1990 to 2004, first as an analyst, and later as a counterterrorism operations officer. He said that Zayn al-Abidin Muhammed Hussein Abu Zubaydah, the first high-ranking al-Qaeda member captured after the Sept. 11, 2001, attacks, broke down in less than a minute after he was subjected

to the controversial waterboarding technique. He ended up providing interrogators with information that led to the disruption of a number of planned attacks.

According to Kiriakou, Abu Zubaydah was defiant and uncooperative when first captured in 2002, until his captors strapped him to a board, wrapped his nose and mouth in cellophane, and forced water into his throat in a technique that simulates drowning. Kiriakou has said in interviews that he didn't witness the waterboarding, but learned about it by reading briefing papers.

In a round of national interviews late last year, Kiriakou said that while he believes waterboarding constituted torture, the technique worked on Abu Zubaydah and resulted in the disruption of dozens of planned terrorist attacks.

As a senior analyst on Iraq and the Persian Gulf, Kiriakou wrote the National Intelligence Estimates on Iraq for the president, the vice president, and the secretaries of state and defense. These papers formed the basis for U.S. policy toward Iraq in the mid-1990s.

Kiriakou, a native of New Castle, Pa., joined the CIA in early 1990 after studying at George Washington University in Washington, D. C. He is president of Second Street Consulting Corp., an Arlington, Va.-based firm that specializes in international business risk analysis. Kiriakou is being hosted at Pitt by Mike Frank Eitropoulos, a lecturer in the sociology department who teaches the course Peace Movements, which explores various forms of social movements and protest.

—By Sharon S. Blake

Pitt-Produced Documentary on K. Leroy Irvis Airs on WQED

K. Leroy Irvis: The Lion of Pennsylvania, a University of Pittsburgh-produced documentary about the life of the late K. Leroy Irvis, is airing on WQED's The Neighborhood Channel through the end of February as part of the station's programming that celebrates Black History Month.

In 1977, Irvis became the first African American speaker of the House in Pennsylvania and the first Black speaker of any state house since Reconstruction. He was a 1954 Pitt Law graduate. The film is narrated by Julian Bond and contains vintage photos, video clips, and anecdotes about Irvis from friends, family members, and historians.

WQED will repeat the documentary in a rotation every seven hours. (In Pittsburgh, Comcast digital viewers can access The Neighborhood Channel at 201. Other viewers should contact their local cable company or satellite provider for information on how to access The Neighborhood Channel.)

Chris Moore, a producer and host at WQED Multimedia, introduces the documentary. At its conclusion, Moore introduces three panelists, who provide commentary on Irvis and the documentary: Cathryn L. Irvis, K. Leroy Irvis' widow and founder of KLI Productions Inc., which conceived the documentary; Pitt history professor Laurence Glasco, who provides on-screen commentary in the documentary; and Robert Hill, Pitt vice chancellor for public affairs and executive producer of the film.

—By Sharon S. Blake



Francesca Polletta



K. Leroy Irvis



You Are Invited

to join our celebration as Pitt students, faculty, alumni, and staff are recognized for their outstanding achievements and their contributions to the rich quality of life on campus and in the surrounding community.

32nd Annual Honors Convocation

2 p.m. Friday, February 29

Carnegie Music Hall, 4400 Forbes Avenue

Honors Convocation and a reception following the program are open to the public without charge.



University of Pittsburgh

Chronicling

The final piece of a series highlighting University of Pittsburgh history

The Western University of Pennsylvania (WUP) changed its name to the University of Pittsburgh 100 years ago, in 1908.

Following the February 1905 inauguration of Chancellor Samuel B. McCormick, WUP was experiencing a period of rapid development; buying land, planning new buildings, and adding new schools.

According to Robert C. Albert's *Pitt: The Story of the University of Pittsburgh 1787-1987*, many factors were behind the name change: WUP, pronounced *whup*, was not considered dignified; and worse, some people thought the University was a western branch of the University of Pennsylvania.

Two names were considered: Pittsburgh University and University of Pittsburgh. The latter was chosen because it sounded more dignified.



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Black History Month

William Simmons

Education Unlocks Dreams



JOE KAPLEWSKI/CIDDE

By Amanda Leff

William Simmons

When many children his age were playing with toy tractors, William Simmons was driving real ones on his grandfather's farm in rural South Carolina. His grandfather was one of the largest Black landowners in Charleston County, S.C., and he farmed semicommercially from the 1940s through the '60s.

Simmons said he has always had big dreams for himself, but he credits his grandfather, Oliver Simmons, with helping those dreams become a reality by stressing the value of education.

"He was one of the biggest advocates for me to get an education," Simmons says. "My grandfather emphasized that we could do anything we set our minds to. Our future was unwritten as far as he was concerned."

Today, Simmons is a University of Pittsburgh visiting clinical associate professor and an attending anesthesiologist at UPMC Shadyside. He received a bachelor's degree in biology from Carleton College in Northfield, Minn., and a medical degree from the Mayo Medical School in Rochester, Minn. He also was among the first Black chief residents in Georgetown University Hospital's pediatric residency program.

After the Georgetown pediatrics residency, Simmons completed an anesthesiology residency at George Washington University Hospital. In 1986, he got his first taste of Pittsburgh and completed both a pediatric critical care fellowship and a pediatric anesthesiology fellowship at Children's Hospital. Still craving more education, Simmons completed a mini-MBA program at the University of Rochester's Simon Business School in 2002.

Andrew Herlich, chief of anesthesia at UPMC Mercy, worked with Simmons for nearly 10 years, at the Pittsburgh Eye and Ear Hospital and Temple University

Health Science Center School of Medicine. Herlich describes Simmons as an upbeat, hard worker who would go above and beyond what was expected of him.

"He was very detail-oriented, a hard worker and kind to his patients," Herlich said.

Herlich also remembers Simmons as a natural computer whiz. "During a time when most other doctors were more comfortable using a typewriter, Bill was creating a groundbreaking database for quality assurance in anesthesiology."

Simmons was not only a dependable colleague, Herlich recalled, but a good friend who opened his home to Herlich and his family at Thanksgiving when they first moved to Pittsburgh.

Simmons enjoys teaching residents, fellows, and medical students. "I get to interact with young minds all of the time," he says.

Aside from teaching, Simmons says, the most rewarding part of his career is establishing a rapport and trust with his patients in the brief time before their procedures. He also enjoys evaluating the ever-changing needs of his patients.

"Every patient is different," he says. "I find the mental exercise of determining their needs incredibly fascinating and stimulating."

Simmons' road to success began on his grandfather's farm. As a child, Simmons woke up early to feed the chickens and pigs, and he tended to the fields once he returned from school. But even during the busy harvest season, his grandfather never let him or his brother stay home from school to help.

As Simmons grew, so did his career aspirations. And while his hopes as a young Black man were sometimes met with skepticism, he forged ahead, aided both by his own determination and by a program that eventually took him off the farm.

In 1968, during Simmons' 8th grade graduation ceremony, the teachers at his school couldn't contain their laughter when

they announced that a student had declared he was going to be a doctor. That student was, of course, Simmons.

"It was a laughing matter to them because no one from the local high school I was able to attend had ever gone to college."

And then in 1969, amidst busing, segregated schools, and South Carolina's reluctant attempts at desegregation, a group called the Earl Jackman Relocation Program would move Simmons to the heart of New York City. The program tested thousands of students throughout the Southern states with the goal of relocating potentially high-achieving students to families and better schools in the North and West.

Simmons was one of 40 Black students selected. So just before the start of 10th grade, he packed his bags to continue his high school career in New York City.

"Leaving home at the age I did wasn't something that was easy to do," Simmons says. "I had to convince people that it would be a good opportunity and I would be safe."

Simmons spent his 10th grade year at Seward Park High School. He lived on the Lower East Side of Manhattan with the Colberts who, though they came from a Jewish background, were practicing Quakers. The mother, an English and math teacher in the public school system, exposed Simmons to the culture of New York City, including Broadway performances, museums, a variety of ethnic cuisine, and rallies for many causes. She also tutored Simmons in English and math well beyond his grade level. At the conclusion of his sophomore year, he passed the New York State Regents exams

for math, science, and English, thanks to his hard work both inside and outside of the classroom.

The relocation program moved him to Bozeman, Mont., for his final two years of high school. Simmons lived with Presbyterian minister Mac McCullough, his wife, and their three sons.

On the very first day of Simmons' junior year, the school's athletic coaches tried to convince the newly arrived student to join their teams. Instead, he joined the speech and debate team, which was among the best in the state, says Simmons.

Not only was he an excellent debater, but Simmons excelled in curricular academics as well. He graduated in the top five percent of his class of about 700. A photo of Simmons proudly wearing his National Honor Society pin on his lapel was displayed for many decades in McCullough's home, next to photographs of McCullough's sons.

The Earl Jackman Relocation Program ended with Simmons' graduation from high school. Heated debates regarding nature versus nurture and the psychological effects of placing the students in families of a different race led to the program's demise. Not all of the 40 students in the program graduated from high school. Some couldn't tolerate being away from home and couldn't make the adjustment, Simmons says.

While in medical school, Simmons learned that Earl Jackman, the program's founder, was living in Wooster, Ohio. "I went to see him and personally invited him to my medical school graduation in 1981, and he accepted," says Simmons. Members from all three of his families were present at his graduation—the Simmonses, the Colberts, and the McCulloughs.

Because of Simmons' successes, he has been able to support not only his daughter's college education, but also that of several children of family and friends who otherwise may not have been able to afford a college education. He also has encouraged countless other youths to pursue higher education.

"My biggest accomplishment wasn't being the first to go to college in my family, but not being the last," says Simmons.

Simmons has spoken at high schools where children are at high risk of not going to college. "I make sure they understand the importance of an education," he says.

"Like my benefactor, Dr. Earl Jackman, who witnessed my graduation from medical school, I get invited to witness heartwarming graduations of those coming after me.

"The discussions at my family reunions are now about new jobs, promotions, first homes, and plans for marriage," he said. "The young ones talk about college as a given—not as a hope—and definitely not as a laughing matter."

"My biggest accomplishment wasn't being the first to go to college in my family, but not being the last."

—William Simmons

Pitt Honors 305 Scholar-Athletes

22 Panthers earned a 4.0 GPA during past two semesters

The Pitt Alumni Association honored 305 student-athletes who earned grade-point averages (GPAs) of 3.0 or higher over the past two semesters. The athletes were recognized at the Alumni Association's annual University of Pittsburgh Scholar-Athlete Awards Breakfast on Feb. 18 in Alumni Hall.

The program's special guests were Lee Patouillet, associate vice chancellor for alumni relations and executive director of the Pitt Alumni Association; WPXI Channel 11 sports anchor Rich Walsh, a former Pitt scholar-athlete; and Pitt Athletic Director Steve Pederson.

The Pitt men's baseball team was named the Most Improved Team, earning a collective 2.81 GPA during the spring and fall 2007 semesters. Players Kyle Landis, a graduate, and senior Nick Mullins were among the 22 student-athletes honored during the breakfast for a perfect 4.0.

The men's swimming and diving team earned the Top Men's Team GPA Award. Seven members of the team were Gold Awardees with GPAs ranging from 3.5 to 3.9. Graduate Andrew Sheaff and junior Jonathan Buchanan were honored for their 4.0 GPAs.

The women's volleyball team won the Top Women's Team Award and the Overall Top GPA Award for the second consecutive year. Junior Monica Macellari and sophomore Meagan Dooley led the team with 4.0 GPAs, but all 11 members of the squad were honored with Gold Awards.

Following are the award winners.

Perfect 4.0 GPA Awards

Baseball

Kyle Landis and Nicholas Mullins

Cheer and Dance Team

Aimee Moore

Gymnastics

Robyn Marszalek

Men's Soccer

Andrew Kalas

Women's Soccer

Corina Sebesta

Softball

Valerie Mihalik

Men's Swimming and Diving

Jonathan Buchanan and

Andrew Sheaff

Women's Swimming and Diving

Sarah Looney

Men's Track and Field/Cross Country

Steve Gonzalez and Tim Konoval

Women's Track and Field/Cross Country

Janelle Adams, Nicole Bielick,

Suzy Bossart, Elizabeth Calabrese,

and Mycaiah Clemons

Volleyball

Azadeh Boroumand, Meagan Dooley,

and Monica Macellari

Wrestling

Joe Ciampoli and Matt Darnell

Gold Awards

(3.5-3.99 GPA)

Baseball

James Bassage, Miles Gallagher,

Christopher Harner, Jordan Herr,

Morgan Kieilty, Philip Konieczny,

and Matthew Litzinger

Men's Basketball

Keith Benjamin and Levon Kendall

Women's Basketball

Karlyle Lim, Sylvie Tafen,

and Mallorie Winn

Cheer and Dance Team

Beth Abbott, Megan Barna,

Christie Bonk, Christina Colalillo,

Sara Fabanich, Lauren Hunt,

Brittany Jackson, Nicole Jackson,

Erin Lageman, Ashley Liska,

Shawn Lucci, Kesa Mayanja,

Lauren McCormick,

Lauren McPherson, Katie Mulkern,
Erica Nickels, Teresa Pipak,
Jen Scacco, Amanda Tomich,
Chris Watkinson, Megan Worbs,
and Kayla Younge

Football

Vernon Botts, Lucas Briggs,

Steve Buches, Myles Caragein,

Mark Estermyer, Max Gruder,

Mike Hull Jr., Conor Lee,

Chris McKillop, Kevan Smith,

Lucas Stone, Tyler Tkach,

and Dustin Walters

Women's Gymnastics

Samantha Debone, Nicole Drane,

Kaitlin Harrison, and

Nicole Kujawski

Men's Soccer

Tyler Bastianelli, Justin Boehm,

Matt Detzel, Matt Langton,

Zachary Matthews, Marshall Stula,

and Adam Walkowiak

Women's Soccer

Laura Berbert, Carli Brill,

Jenna Greenfield, Ashley Habel,

Morie Kephart, Renee Pilch,

Katie Surma, and Kylie Veverka

Softball

Laura Belardinelli, Cory Berliner,

Alicia Broudy, Samantha Card,

Morgan Howard, Kimberly Stiles,

and Kayla Zinger

Men's Swimming and Diving

B.J. Conklyn, Patrick Mansfield,

Jared Martin, Jeremy Stultz,

and Charles Zettel

Women's Swimming and Diving

Hanna Bratton, Kristin Brown,

Caitlyn Harrington, Amy He,

Agnes Mago, Kristen McMullan,

Erin Meehan, Beth Newell,

Kelly O'Hara, Erika Rodriguez,

Megan Sculley, Kathy Siuda,

and Sara Sullivan

Men's Track and Field/Cross Country

Eric Burnett, David Donahoe,

Kevin Gilpatrick, Adam Kielinski,

Jeff Kiss, Mike Long, Matt Raquet,

and Ranjodh Singh

Women's Track and Field/Cross Country

Nicola Angstadt,

Monica Bhattacharjee,

Rachel Botham,

Ali Briggs,

Aly Brown, Bailey Flask,
Kari Hedderick, Kristin Johnson,
Heather Lezanic, Aurielle McCauley,
Shannon Moore, Julianna Reed,
Kimberly Rorabaugh,
Jenna Rozansky, Jennifer Seitz,
Victoria Toso, Leah Ulizio,
and Anna Yoney

Women's Tennis

Elizabeth Adams, Kristy Borza,

Anna Broverman, Anne Davies,

Frances Liebenguth,

and Stephanie Scheinoff

Women's Volleyball

Kelly Campbell, Melissa Ferguson,

Rachel Kalberer, Jessica Moses,

Stephanie Ross,

Melissa Stadelman,

Nicole Taurence,

and Amy Town

Wrestling

Tim Allen,

Christian Fagan,

Mark Generalovich,

Drew Headlee,

Ethan Headlee, Dave Kapetanovich,

Nick Orio, and Jacob Pelletier

Continued on page 6



From left to right: Michael Farabaugh, Pitt director of academic support services; Pitt women's volleyball team members Stephanie Ross, Jessica Moses, Amy Town, Kelly Campbell, Monica Macellari, Meagan Dooley, Nicole Taurence, and Melissa Stadelman; Lee Patouillet, associate vice chancellor for alumni relations and executive director of the University of Pittsburgh Alumni Association; and Jack Smith, vice president of the Pitt Alumni Association.



Pitt junior Mycaiah Clemons, honored for her 4.0 GPA, was ranked No. 1 in the Big East Conference in the women's 60-meter high hurdles heading into last weekend's Big East Indoor Championships.

On the Pitt BookShelf

Faith Adiele Coedits Anthology About Coming of Age

Featuring an array of voices from every continent, *Coming of Age Around the World: A Multicultural Anthology* (New Press, 2007) chronicles the struggle for identity among young people around the globe. Faith Adiele, an assistant professor in the University of Pittsburgh's Department of English, served as the coeditor of the anthology, a collection of 24 stories.

Contributing writers to the collection include luminaries Ben Okri and Chang-rae Lee, as well as recent best-selling authors Marjane Satrapi and Alexandra Fuller. *Coming of Age Around the World* is divided into six sections: Displaced Childhood, In the Shadow of War, Meeting the Other, School Days, Self-Discovery, and Family. The diverse stories range from humorous tales of dealing with the difficulties of growing up in a mixed Sioux and White family to accounts of losing close family members in concentration camps. Adiele contributes a memoir within the Family section about her life as the only Black member of her Nordic/Nigerian American family.

Adiele was raised in a small farming community in Washington State and attended Harvard University. Soon after leaving Harvard, she traveled to Southeast Asia, where she became the first Black Buddhist nun of Thailand. Her memoir of this experience, *Meeting Faith* (W.W. Norton & Co., 2005), received the PEN Beyond Margins Award for Best Memoir of 2005. She also is the subject and narrator of the PBS documentary *My Journey Home*, which chronicles her travels through her ancestral homeland of Nigeria.

Adiele was recently listed in *Marie Claire* magazine as one of the Five Women To Learn From. She received a Bachelor of Arts degree in Southeast Asian studies from Harvard and Radcliffe Colleges, a master's degree in creative writing from Lesley College in Cambridge, Mass., and Master of Fine Arts degrees from the University of Iowa

in fiction and nonfiction writing. Her work has been anthologized in such books as *Names We Call Home: Autobiography on Racial Identity* (Routledge, 1995), *Men We Cherish: African American Women Writing about Men* (Doubleday, 1997), and *A Woman Alone: Travel Tales from Around the Globe* (Seal Press, 2001).

—By Anthony M. Moore

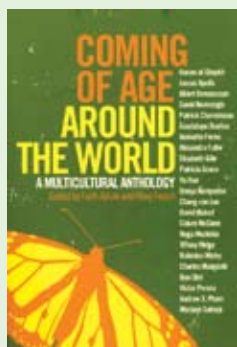
Constable Updates Stories of Asian Domestic Workers in Second Edition of Book

As middle-class Chinese women have entered the Hong Kong work force in unprecedented numbers over the past two decades, the demand for foreign domestic workers has soared.

Approximately 150,000 individuals now serve two-year contracts, and the vast majority are women from the Philippines. University of Pittsburgh Professor Nicole Constable tells their stories in the recently released second edition of her 1997 book, *Maid to Order in Hong Kong* (Cornell University Press).

In this second edition, Constable, a professor of anthropology and associate dean of graduate studies and research at Pitt, focuses on the many significant changes that have taken place in Asia over the course of the last decade. Using such events as the Asian financial crisis of the late 1990s and the SARS outbreak of 2002 as a backdrop, Constable interweaves the individual stories of women with her social analysis of Asia's political, economic, and ethnic infrastructure.

Constable received her master's and doctoral degrees from the University of California, Berkeley. Her geographical areas of specialization are China (with a focus on Hong Kong), and the Philippines. She also is the editor of *Cross-border Marriages: Gender and Mobility in Transnational Asia* (University of Pennsylvania Press, 1996) and the author of *Christian Souls and Chinese Spirits* (University of California Press, 1994), *Romance on a Global Stage: Pen Pals, Virtual Ethnography, and "Mail Order" Marriages* (University of California Press, 2003), and *Guest People: Hakka Identity in China and Abroad* (University of Washington Press, 2005).



Brandeis Professor to Give Talk on Racial Wealth Gap

By Sharon S. Blake

Thomas Shapiro, professor of law and social policy at Brandeis University, will deliver a lecture from noon to 1:30 p.m. Feb. 28 at the University of Pittsburgh's Oakland campus.

The lecture is part of the Reed Smith Spring 2008 Speaker Series at Pitt's Center on Race and Social Problems (CRSP), part of the School of Social Work.

His talk, titled "Closing the Racial Wealth Gap, Assets for Change," will take place in Room 2017 Cathedral of Learning. It is free and open to the public. Lunch will be provided and registration is not required. For more information, call 412-624-7382 or visit www.crsp.pitt.edu.

Shapiro directs the Institute on Assets and Social Policy and is the Pokross Professor of Law and Social Policy at The Heller School for Social Policy and Management, Brandeis University. His research interests are racial inequality, poverty, and public policy. His book *The Hidden Cost of Being*

African American: How Wealth Perpetuates Inequality, (Oxford University Press, 2004) was reviewed by *The Washington Post* and *The Boston Globe*, among others. The *St. Louis Post-Dispatch* named it one of its Notable Books of 2004.



Thomas Shapiro

Shapiro coauthored *Black Wealth/White Wealth* (Routledge, 1997), which received the Distinguished Scholarly Publication Award from the American Sociological Association and the C. Wright Mills Award from the Society for the Study of Social Problems, among other honors. A newer edition of *Black Wealth/White Wealth*, examining the most important changes in racial inequality and developments in asset policy in the past decade, was published in 2006.

A new report coauthored by Shapiro and released last month, *By a Thread: The New Experience of America's Middle Class*, is a comprehensive study that measures economic stability across the American middle class.

Holder, Gordon Win Engineering Awards



From left: Pittsburgh Steelers owner Dan Rooney and Gerald D. Holder, the U.S. Steel Dean of Pitt's Swanson School of Engineering

Continued from page 1

Swanson School of Engineering in honor of John A. Swanson, founder of Canonsburg-based ANSYS, Inc., and a 1966 Pitt PhD engineering graduate who has supported the school with more than \$41.3 million, all during the course of Pitt's current \$2 billion capital campaign.

In light of these milestones, Holder, in his speech, attributed his and the Swanson School's success to the students and faculty members who earn the school its accolades.

"The faculty, the students—including our alumni here tonight—and the staff at the Swanson School also have won this award," Holder said. "Pitt has produced many great engineers and they have been the role models I hold up to prospective engineering students. Our staff have built one of the world's leading international engineering programs, allowing our students to study not just anything, but engineering, around the world. They have built a volunteer co-op program that produces exceptionally advanced new engineers that the market competes for relentlessly."

Earlier in the evening, Pitt engineering graduate student Benjamin Gordon received the George Washington Prize, named after the United States' first president—who also was being celebrated as America's first engineer during National Engineers Week (Feb. 17-23). The prize is intended to advance the engineering field by enabling promising students to further their education. Each year's recipient also will be offered a \$5,000 Dean's Fellowship from The Swanson School should he or she pursue postgraduate education at the University.

Gordon is a graduate student in the Swanson School's Department of Mechanical Engineering and Materials Science. As a Pitt undergraduate, he was a student in both the Swanson School and the University Honors College. He graduated from Pitt with a bachelor's degree in mechanical engineering in December 2007 and was the sole speaker at the Swanson School's graduation ceremony. He has engaged in undergraduate research since his sophomore year. In 2007, he presented a technical paper at a joint conference on structural dynamics hosted by engineering's leading organizations, including the American Society of Mechanical Engineers. He has received numerous academic honors from the Swanson School and, last year, was named to the National Dean's List. Gordon plans to earn a PhD degree in mechanical engineering and become an engineering professor, teaching and researching smart structures applications.

Gordon grew up in a community

plagued with poverty and crime, and, at age 15, had adult independence thrust upon him when his mother died. His mother had stressed that a proper education was one of the keys to improving a community. In that vein, Gordon has exhibited particular devotion encouraging young African Americans to pursue engineering careers. From 2006 to 2007, Gordon chaired and served as a mentor for the National Society of Black Engineers' (NSBE) GEMSTONE program, which helped engineering freshmen at Pitt transition to college life and achieve academic success. Gordon also served as a peer mentor in Pitt's Reaching Inside Your Soul for Excellence, or RISE, program, helping to strengthen the academic performance and retention of students at Pitt. *Minority Opinion* magazine recognized his efforts with its 2007 Black Achievers Award.

The banquet also featured as keynote speaker Pennsylvania Governor Edward G. Rendell, and as guest speaker Pittsburgh Steelers owner Dan Rooney.

Rendell called on engineers to push for and lead a massive renovation of the United States' civic infrastructure, often portrayed as derelict, particularly in Pennsylvania, which leads the nation in structurally deficient bridges. Rendell formed the coalition Building America's Future with California Governor Arnold Schwarzenegger and New York City Mayor Michael Bloomberg to encourage federal investment in infrastructure.

"It's time to do what every industrialized nation has done and have a massive upgrade of infrastructure. The longer we wait, the worse and more expensive the problem gets—we can't wait," Rendell said, drawing applause from the audience.

He also called on engineers and engineering schools to recruit and mentor more women. Engineering and the other technical sciences are generally male-dominated, with women comprising less than 20 percent of the field in some cases.

"If you eliminate the spouses here tonight, there are very few females among you. We used to lead the world in engineering graduates. Now China and South Korea graduate far more than we do—and India is hot on their heels," Rendell said, citing a high percentage of female graduates within those nations.

"We are no longer on schedule to be the dominant economic power, because we're not inventing new technology, we're not creating new devices. We used to do that," Rendell continued. "Until we unleash half of our gene pool into the computer and technical sciences, we'll continue to get crushed."

On a lighter note, the soft-spoken Rooney recounted his life with the Steelers with anecdotes about famous players and his father, Steelers founder Art Rooney. Dan Rooney, who originally wanted to be an architect, said he had learned much about engineering from a lifetime of overseeing the construction of stadiums—though perhaps not as much as he thought.

"When we were building Heinz Field, I told [construction manager and Pitt engineering alumnus] Jack Mascaro and [other planners] that I knew more about engineering, design and architecture than they did—so they threw me out," Rooney said, drawing laughter from the audience.

"So, I left that to them and went back to football. That was all right."

"Pitt has produced many great engineers and they have been the role models I hold up to prospective engineering students. Our staff have built one of the world's leading international engineering programs, allowing our students to study not just anything, but engineering, around the world."

—Gerald D. Holder

Pitt Honors 305 Scholar-Athletes



From left: John Pelusi, a Pitt football tight end, and Lee Patouillet, associate vice chancellor for alumni relations and executive director of the University of Pittsburgh Alumni Association.

Continued from page 4

Blue Awards (3.0-3.49 GPA)

Baseball

Rob Brant, Sean Conley, Kevin Dooley, Zachary Duggan, Ryan Dunford, David Kaye, Ben Knuth, Robert Lawler, Paul Nardozi, John Schultz, Matthew Tokarczyk, Brian Trymbiski, and Christopher Warner

Men's Basketball

Mike Cooke, Tim Frye, Maurice Polen, and Sam Young

Women's Basketball

Ashley Henderson, Selena Nwude, and Shavonte Zellous

Cheer and Dance Team

Christie Blondek, Tracy Clinton, Amanda Eggert, Tiffany Golonka, Caylen Harris, Katelynn Jackson, Erin Kenny, Rachel King, Gina Klemz, Kyle Loftus, Melanie Miller, Kayla Missigman, Nick Passe, Ashley Rader, Madalyn Rendulich, Iovanna Ritter, Kelly Scanlon, Samantha Schenk, Emily Spade, Melanie Spain, and Lori Steranchak

Football

Peter Alecxih, John Bachman, Shawn Besong, Jemeel Brady, John Brown, Dave Brytus, Kelvin Chandler, Greg Gaskins, Adam Gunn, Kashif Henderson, Henry Hynoski Jr., Andrew Janocko, Francis Johns, Alexander Karabin, Derek Kinder, Frank Kochin, David Kries, Gus Mustakas, John Pelusi, John Pettiford, Mike Phillips, Austin Ransom, Chris Vangas, and Dave Weber

Gymnastics

Andrea Arlotta, Danielle Bryan, Jessica Byich, Anya Chayka, Jessica Garber, Jennifer Jones, Andrea Konesky, Shannon McConnell, Victoria McGuigan-Carl, Krista Rubini, and Sarah Thompson

Men's Soccer

Matt Baker, Chris Bastidas, Morgan Faust Jr., Matt Firster, Chris Franczkowski, Orane Gordon, Pat Kerr, and Brendon Smith

Women's Soccer

Dee Abasute, Iris Bolvin, Liz Carroll, Stephanie Davis, Alison Finch, Kristina Francois, Kaitlyn Kacsuta,

Megan Watson, and Erica Wright Softball

Meghan Bostick, Jessica Dignon, April Ghiroli, Sheena Hellon, Mollie Illenberger, Kelly Murphy, Alyssa O'Connell, Rebecca Stottlemeyer, and Reba Tutt

Men's Swimming and Diving

Warren Barnes, Eric Becker, Daniel Connealy, Jason Erdeljac, Collin Forner, Chris George, Charles Hauser, Rene Hjorth, Steve Jackson, Andrew Kyrejko, Jared Martin, Zane McLain, Alex McLaren, David Montgomery, Geoffrey Morgan, Andrew Natali, and Scott Shearer

Women's Swimming and Diving

Melissa Brosius, Sophie Cross, Kendra Decelle, Emily DeStefano, Margo Ekstrom, Allison Horvath, Sabrina Jennings, Ryann Kishbaugh, Tiffany Malatesta, Lauren Myrick, Ruth Seiffert, Andrea Shoust, and Katherine Templeton

Women's Tennis

Shannon Benic, Leah Friedman, Sarah Macausland, Audra Praskwicz, Carlie Smith, and Sabrina Visram

Men's Track and Field/Cross Country

Joshua Christopher, Kareem Cousar, Matt Daniele, Eric Fleming, William Grinstead, Eric Jones, Curtis Larimer, Stephen Reed, Christian Schmidt, Jeffrey Stortz, Matthew Timko, Andrew Tomaswick, Brandon Turner, Samson Weiser, Brian Woods, and Joshua Zueger

Women's Track and Field/

Cross Country

Raquel Bender, Stacey Bilan, Leah Coveleski, Omowunmi Fapohunda, June Farley, Katelyn Fleishman, Akiesha Gilcris, Prachi Gupta, Alicia Lichvar, Carron Mitchell, Janessa Murphy, Nicole Pitchford, Stephanie Stambaugh, Melissa Vignetti, Kelsey Voltz, and Kari Weimerskirch

Wrestling

Andrew Brentzel, Eric Cassidy, Adam Counterman, Kyle Deliere, Joey Ecklof, Brad Gentzle, Mike Heist, Brock Mantella, Kyle Patton, Sean Richmond, Zach Sheaffer, Philip Sorrentino, Ryan Tomei, and Jeff Warusz

ALPHA KAPPA ALPHA SORORITY CELEBRATES CENTENNIAL

Pitt's Iota chapter marks 90th anniversary



Pitt's Iota Chapter of Alpha Kappa Alpha (AKA) Sorority celebrated the 100th anniversary of the national sorority's founding. The nation's first Black sorority, AKA was formed on Jan. 15, 1908, at Howard University. Pitt formed its Iota chapter 10 years later, making it one of the earliest chapters founded at a predominantly white institution of higher education. The Pitt chapter gathered on Jan. 15 at the William Pitt Union Assembly Room to mark the day. Pictured from left are Brianna Williams, AKA 2nd vice president; Jennifer Grayson, 1st vice president; advisor Adrienne Smith; and Tydeea Threadgill, Iota chapter president.



The Iota Chapter also held a Pink Tea Rose Scholarship Tea on Jan. 19 at the Pittsburgh Athletic Association. The sorority awarded two \$500 Mary Jane Page Scholarships to the freshman and sophomore members with the highest grade point averages last semester. The sophomore winner was Shannon Martin and the freshman, Shaina Ramesy. Page, a Pitt alumna, received her Bachelor of Science in business education in 1948 and her master's degree in education in 1953. She is an Iota chapter alumna and was extremely active in the service sorority. Pictured (standing, from left) are Kara Staton, Christina Royster, Lionola Juste, and Akiesha Gilcris. Seated (from left) are Margaret Lott and Martin. The women are holding certificates recognizing that they applied for the scholarship.



Churchill Country Club was the gathering spot for the Alpha Kappa Alpha Founders Day recognition luncheon on Feb. 16. More than 100 women gathered for the event that celebrated the sorority's 100th anniversary.

Happenings



Andy M. Stewart, Carnegie Lecture Hall, March 1

Concerts

Lisa Ferraro, Dwayne Dolphin, 5-8 p.m. **Feb. 26,** Cabaret at Theater Square, 655 Penn Ave., Downtown, Jazz Live Free Concert Series, 412-456-6666, www.pgharts.org.

"Happy 90th Birthday to Nat, Diz, Ella and Monk," Jon Faddis, **Feb. 28-March 2,** Manchester Craftsmen's Guild, 1815 Metropolitan St., Northside, Chicago Jazz Ensemble, 412-322-1773, www.manchesterguild.org.

Jana Losey, 6 p.m. **Feb. 29,** Backstage Bar at Theater Square, 655 Penn Ave., Downtown, 412-456-6666, www.janalosey.com.

Venerable Rivers of Gold, 7 p.m. **March 1,** Ferguson Theater, Pitt-Greensburg, Inaugural Joan Chambers Concert Series, www.upg.pitt.edu.

Andy M. Stewart, 7:30 p.m. **March 1,** Carnegie Lecture Hall, 4400 Forbes Ave., Oakland, Calliope Concert Series, 412-361-1915, www.calliope-house.org.

Baby Dee, 8 p.m. **March 1,** Frick Fine Arts Auditorium, 412-361-2262, www.garfieldartworks.com.

Dona Nobis Pacem by Ralph Vaughan Williams, 3 p.m. **March 2,** First Baptist Church, 159 N. Bellefield Ave., Oakland, Sanctuary Concert Series, 412-621-0500, www.sanctuaryconcert-series.org.

An Evening with Dolly Parton, 8 p.m. **March 3,** Benedum Center, 719 Liberty Ave., Downtown, 412-456-6666, www.pgharts.org.

Craig Davis, Kenny Blake, 5-8 p.m. **March 4,** Cabaret at Theater Square, 655 Penn Ave., Downtown, Jazz Live Free Concert Series, 412-456-6666, www.pgharts.org.

Exhibitions

Sirani Gallery, Emerging Artists of Pittsburgh, through **Feb. 28,** 5875 Forbes Ave., Squirrel Hill, 412-422-2121, www.sirani-gallery.com.

Kuntu Repertory Theatre, Telling Our Stories exhibition, through **Feb. 29,** City-County Building lobby, 414 Grant St., Downtown, 412-351-7702, info@kuntu.org.

KOA Art Gallery, The Boundless Journey by Dennis Driscoll, through **Feb. 29,** Blaisdell Hall, Pitt-Bradford,

814-362-0248, www.upb.pitt.edu.

707 Penn Gallery, Totally Maybe, through **March 1,** 707 Penn Ave., Downtown, 412-456-6666, www.pgharts.org.

Hillman Library, Audubon print, The Hemlock Warbler, through **March 10,** 412-648-7715.

SPACE Gallery, Hot Metal, through **March 15,** 812 Liberty Ave., Downtown, 412-325-7723, www.spacepittsburgh.org.

Carnegie Museum of Art, Forum 61: Lowry Burgess, through **March 23; Great British Art: 200 Years of Watercolors, Drawings, and Prints From the Bank of New York Mellon Collection,** through **May 18; Ecology.Design.Synergy,** **Feb. 23-June 1,** 4400 Forbes Ave., Oakland, 412-622-3131, www.cmoa.org.

Andy Warhol Museum, Ron Mueck at the Andy Warhol Museum, through **March 30; Canis Major: Andy Warhol's Cats and Dogs (and Other Party Animals),** through **May 4,** 117 Sandusky St., North Side, 412-237-8300, www.warhol.org.

Manchester Craftsmen's Guild, One Potter's Touch Affects a Generation of Artists and Their Communities, Kerr Gallery, through **April 4,** 1815 Metropolitan St., North Side, 412-322-1773, www.manchesterguild.org.

Wood Street Gallery, Urban Living, through **April 5,** 601 Wood St., Downtown, 412-471-5605, www.woodstreetgalleries.org.

Silver Eye Center for Photography, In Search of America, photographs by David Graham, through **April 12,** 1015 E. Carson St., South Side, 412-431-1810, www.silvereye.org.

Mattress Factory, Gestures: Illustrations of Catastrophe and Remote Times, through **May 11,** 500 Sampsonia Way, North Side, 412-231-3169, www.mattress.org.

Carnegie Science Center, Bodies: The Exhibition, through **May 31,** 1 Allegheny Ave., North Shore, 412-237-3400, www.carnegiesciencecenter.org.

Lectures/Seminars/Readings

"Entrepreneurs in Europe and the United States," Thomas Schott, professor of entrepreneurship and relationship management at University of Southern Denmark, noon **Feb. 26,** 4130 Posvar Hall, Pitt European Union Center

of Excellence, 412-624-5404, www.ucis.pitt.edu.

"Food for Thought: National Security for a New Era," panelists from the U.S. Army War College, noon-1:30 p.m. **Feb. 26,** Rivers Club, One Oxford Centre, 301 Grant St., Downtown, World Affairs Council of Pittsburgh, 412-281-7970, www.worldaffairspittsburgh.org.

Less Safe, Less Free, Jules Lobel, Pitt professor of law, book discussion, 7 p.m. **Feb. 26,** 111 Barco Law Building, Pitt School of Law, www.law.pitt.edu.

"Effective Programming for International Students Based on Their Perceived Social and Cultural Needs," Mayumi Terano, Pitt international coordinator and advisor of Cross-Cultural Leadership and Development, noon **Feb. 27,** 4130 Posvar Hall, Pitt Global Studies Program, 412-624-2918, www.ucis.pitt.edu.

"Subtly Sexist Language," Pat Chew, Pitt professor of law, noon **Feb. 27,** 2201 Posvar Hall, Pitt Women's Studies Program, www.pitt.edu/~wstudies.

"Let's Talk About: Liver Transplantation," Kapil Chopra, gastroenterologist, 6-8 p.m. **Feb. 27,** 1103 UPMC-Scaife Conference Center, 3550 Terrace St., Oakland, American Liver Foundation, 1-866-434-7044, www.liverfoundation.org/chapters/westernpa.

Philip Gourevitch, editor of the *Paris Review*, 8:30 p.m. **Feb. 27,** Frick Fine Arts Building Auditorium, Pittsburgh Contemporary Writers Series, 412-624-6506, www.english.pitt.edu.

"State of the Black Student Union Address," 9 p.m. **Feb. 27,** William Pitt Union Ballroom, Pitt Black Action Society, 412-648-7880.

"Does Public Health Reach Them?" Ying Peng, Heinz fellow in Pitt Global Studies Program, noon **Feb. 28,** 4130 Posvar Hall, Pitt Asia Over Lunch Lecture Series, 412-648-7763, www.ucis.pitt.edu.

"The Controversy Over Complicity of Health Professionals in Abusive Post-9/11 Interrogation Tactics," Gregg Bloche, professor of law at Georgetown University, noon-1 p.m. **Feb. 28,** G23 Parran Hall, Pitt Center for Bioethics and Health Law, 412-647-5700, www.pitt.edu/~bioethic.

"Assets for Change: Closing the Racial Wealth Gap," Thomas Shapiro, professor of law and social policy at Brandeis University, noon-1:30 p.m. **Feb. 28,** 2017 Cathedral of Learning, Pitt Center on Race and Social Problems, lunch provided, 412-624-7382, www.crsp.pitt.edu.

"Victim Stories," Francesca Polletta, associate professor of sociology at the University of California-Irvine, noon-1:30 p.m. lecture, 2-3:30 p.m. discussion **Feb. 28,** 2413 Posvar Hall, Pitt Women's Studies Program, 412-648-7590, kblee@pitt.edu.

"Ethics in Intelligence," John Kiriakou, former CIA agent, 2:30-3:45 p.m. **Feb. 28,** 120 Lawrence Hall, Pitt Department of Sociology, 412-648-7580, www.sociology.pitt.edu.

"NASA's Future Lunar Exploration Program: What Can We Learn About Earth Processes from the Lunar Surface?" Mike Ramsey, Pitt professor of geology and planetary sciences, 4 p.m. **Feb. 28,** 203 Thaw Hall, Pitt Department of Geology and Planetary Science, www.geology.pitt.edu.

"Strangers in a Strange New Land: How the Immigrant, the Colonizer, and the Conqueror Used Sacred Architecture to Establish Identity," Ann Thomas Wilkins, associate professor of classics at Duquesne University, and David Wilkins, Pitt professor emeritus of history of art and architecture, 4 p.m. **Feb. 28,** 202 Frick Fine Arts Auditorium, Pitt Department of the History of Art and Architecture, 412-648-2400, www.haa.pitt.edu.

E. P. Thompson Memorial Lecture, Peter Linebaugh, professor of history at the University of Toledo, 7:30 p.m. **Feb. 28,** Frick Fine Arts Building Auditorium, www.pitt.edu/~pitthist.

"Mulan on Stage and Page," Xiaosu Sun, Pitt interdisciplinary Master of Arts student, 2 p.m. **Feb. 29,** 4130 Posvar Hall, Pitt East Asian Languages

and Literatures Colloquium Series, 412-624-5568, www.ucis.pitt.edu.

"Adult Learners, Native Speakers, and 'Gaelic Grannies': How Ideologies Shape the Gaelic Language of Socialization of Adults in the Outer Hebrides of Scotland," Emily McEwan, Pitt professor of anthropology, 3 p.m. **Feb. 29,** 332 Cathedral of Learning, Pitt Department of Linguistics, www.linguistics.pitt.edu.

"Mutation, Chance, and Heredity: Some Historical Roots," Theodore Porter, professor of history at The University of California-Los Angeles, 3:30 p.m. **Feb. 29,** 817R Cathedral of Learning, Pitt Center for Philosophy of Science, 412-624-1052, www.pitt.edu/~pittcitr.

"Jewish Eyes, 1140-1180," Sara Lipton, associate professor of history at SUNY Stony Brook, 4 p.m. **Feb. 29,** 501 Cathedral of Learning, Pitt Department of Religious Studies, 412-624-5220, aaloe@pitt.edu.

"Greatest Hits in Ethnomusicology: Canon-building or Tokenism?" Philip Yampolsky, director of Center for World Music at University of Illinois, Urbana-Champaign, 4 p.m. **Feb. 29,** 132 Music Building, Pitt Department of Music, 412-624-4125, www.music.pitt.edu.

"Cretaceous Dinosaurs from Central Asia," Hans-Dieter Sues, associate director for research and collections at the Smithsonian Institution's National Museum of Natural History, 1 p.m. **March 1,** CMA Theater, Carnegie Museum of Natural History, 4400 Forbes Ave., Oakland, Dinosaur Lecture Series, 412-622-3131, www.CarnegieMNH.org.

Elizabeth Kolbert, 7:30 p.m. **March 3,** Carnegie Music Hall, 4400 Forbes Ave., Oakland, Drue Heinz Lectures, 412-622-8866, www.pittsburghlectures.org.

Hayan Charara and Bill Zavatsky, poetry reading, 8 p.m. **March 5,** Carnegie Lecture Hall, 4400 Forbes Ave., Oakland, International Poetry Forum, 412-621-9893, www.thepoetryforum.org.

Miscellaneous

Film Screenings, 7 p.m., Wednesdays and Fridays, through **Feb. 29,** Swanson School of Engineering Auditorium, part of Chinese Culture Exhibition Month, Pitt Chinese Students and Scholars Association, 412-648-9523, film listings at www.pittessa.net.

Veronica Guerin, film screening, 2 p.m. **March 2,** Carnegie Library, 4400 Forbes Ave., Oakland, International Cinema Sunday, 412-622-3105, www.carnegieli-brary.org.

Eighth Annual Arts and Sciences Grad Expo, 8:45 a.m.-5 p.m. **March 4,** William Pitt Union, Pitt School of Arts and Sciences, 412-624-6698, gradexpo@pitt.edu.

Opera/Theater/Dance

The Drowsy Chaperone, **Feb. 26-March 2,** Benedum Center, 719 Liberty Ave., Downtown, PNC Broadway Across America Series, 412-456-6666, www.pgharts.org.



The American Clock, Stephen Foster Memorial, through March 2

Wacongo Dance Company, 7 p.m. **Feb. 29,** Pasquerilla Performing Arts Center, Pitt-Johnstown, Pitt Black Action Society, www.upj.pitt.edu.

Of Mice and Men, through **March 2,** New Hazlett Theatre, 6 Allegheny Square East, North Side, Prime Stage Theatre, 412-320-4160, www.newhazletttheatre.org.

The American Clock by Arthur Miller, through **March 2,** Stephen Foster Memorial, Charity Randall Theatre, Pitt Repertory Theatre, 412-624-7529, www.play.pitt.edu.

George and Martha, 2 p.m. **March 2,** Byham Theater, 101 Sixth St., Downtown, Pittsburgh International Children's Theater, 412-321-5520, www.pghkids.org.

The Big Bang, through **April 27,** Theater Square Cabaret, 655 Penn Ave., Downtown, CLO Cabaret Theater, 412-281-2822, www.clocabaret.com.

Pitt PhD Dissertation Defenses

Renee Galloway, School of Education, "Support Resources Utilized by Minority Students Majoring in Science, Technology, Engineering, and Mathematics Disciplines," 10 a.m. **Feb. 27,** 5700 Posvar Hall.

Joo Hun Lee, Graduate School of Public and International Affairs, "Regional Governance and Collaboration: A Comparative Study on Economic Development Policy Process in Minneapolis and Pittsburgh Regions," 3 p.m. **Feb. 28,** 3216 Posvar Hall.

Ethan Hull, School of Education, "Physical Activity Patterns From Adolescence to Young Adulthood and Parental Support for Physical Activity in Children," 11:30 a.m. **March 4,** 130 Trees Hall.

Eileen Amato, School of Education, "The Challenges of a Change in Practice: The Story of an Experienced Principal's Journey Through the Change Process at a Struggling Urban Elementary School," 1 p.m. **March 4,** 4321 Posvar Hall.

Workshops

Managing a Lab: Practical Tips for Early Career Investigators, Sally Kornbluth, doctoral candidate at Duke University, 3-5 p.m. **Feb. 26,** S120 Starzl Biomedical Science Tower, Pitt Office of Academic Career Development, register at www.oacd.health.pitt.edu.

K99/R00 Workshop, Joan Lakoski, Pitt professor of pharmacology, and Robert Milner, professor of neural and behavior sciences at Pennsylvania State University, 12-2 p.m. **Feb. 27,** S120 Starzl Biomedical Science Tower, Pitt Office of Academic Career Development, register at www.oacd.health.pitt.edu.

General K Award Workshop, Joan Lakoski, Pitt professor of pharmacology, and Robert Milner, professor of neural and behavior sciences at Pennsylvania State University, 8:30-10:30 a.m. **Feb. 28,** S100 Starzl Biomedical Science Tower, Pitt Office of Academic Career Development, register at www.oacd.health.pitt.edu.



Renowned Cancer Doctor to Give Bernard Fisher Lecture at Pitt Medical School

Holland talk to focus on Human Mammary Tumor Virus

By Megan Grote Quatrini

James F. Holland, a leading authority on medical oncology and cancer biology who is investigating a viral cause of human breast cancer, will deliver the 2008 Bernard Fisher Lecture at the University of Pittsburgh School of Medicine on Feb. 27.

Holland, a distinguished professor of neoplastic diseases at Mount Sinai School of Medicine, will speak at 3:30 p.m. in Auditorium Six, Scaife Hall. The title of his talk is "HMTV, The Human Mammary Tumor Virus." The event is free and open to the public, and a reception will follow the lecture in Room 1105 Scaife Hall.

The lecture is named in honor of Bernard Fisher, Pitt's pioneering breast cancer researcher.

"Holland is one of the nation's authoritative figures when it comes to cancer research and clinical care. His career has been dedicated to searching for a cure for cancer, and he continues that pursuit even now, when others would be satisfied to pass the baton to the next generation of oncology experts," said Arthur S. Levine, senior vice chancellor for the health sciences and dean of the School of Medicine at Pitt.

Holland is studying the possibility that HMTV, a variation of a virus that causes breast cancer in common household mice, might account for approximately one-third of human breast cancer cases in the United States. Moreover, Holland and colleagues have found that the incidence of human



breast cancer varies in different parts of the world, depending on the regional prevalence of the mouse species, *mus domesticus*. In Asia, for instance, where the house mouse in question is not commonly found, the virus seems to play a very small role in causing breast cancer, Holland said. While viruses have been implicated in several other types of cancer, including cervical cancer and—based on recent research at the University of Pittsburgh Cancer Institute—a rare but deadly skin cancer, Holland's research on HMTV continues to clarify the virus' origins and how it might be spread.

Holland is a graduate of Princeton University and Columbia University's College of Physicians and Surgeons. After early work at the National Cancer Institute and Roswell

Park Cancer Institute, he joined the faculty of Mount Sinai School of Medicine, where he served as professor and founding chair of the Department of Neoplastic Diseases for 20 years. He, Emil Freireich, and Emil Frei III are credited with first using combination chemotherapy in patients to successfully treat acute leukemia. This strategy, for which they won the 1972 Lasker Award for Clinical Medical Research, was initiated in the 1950s and soon gained wide acceptance as a template for treating numerous other cancers with a regimen of several drugs administered simultaneously.

Fisher, a 1943 graduate of the University of Pittsburgh School of Medicine, has served as Distinguished Service Professor of Surgery at Pitt since 1986. He is a founding member and past chairman and scientific director of the Pittsburgh-based National Surgical Adjuvant Breast and Bowel Project, the research consortium that he chaired from 1967 to 1994. From 1955 to 1968, he directed the Laboratory of Surgical Research, which he founded at the University.

Fisher is best known for overturning the prevailing paradigm that breast cancer metastasizes in an orderly and sequential way from the breast to neighboring lymph nodes before any further spread—a paradigm that had led to radical mastectomy as standard treatment for this disease. Instead, after almost two decades of laboratory investigation related to the biology of tumor

metastasis, he proposed that breast cancer is a systemic disease that metastasizes unpredictably. Using randomized clinical trials, Fisher found that radical mastec-

tomy was no more effective than total mastectomy and, in turn, that total mastectomy was no more effective than lumpectomy in treating breast cancer.

Fisher went on to show the effectiveness of adjuvant chemotherapy and hormonal therapy (tamoxifen) in treating breast cancer as a systemic disease not cured by surgery alone. In subsequent studies related to breast cancer prevention, Fisher also found that tamoxifen can substantially reduce the incidence of breast cancer in high-risk women.

"Holland is one of the nation's authoritative figures when it comes to cancer research and clinical care. His career has been dedicated to searching for a cure for cancer, and he continues that pursuit even now, when others would be satisfied to pass the baton to the next generation of oncology experts."

—Arthur S. Levine

PUBLICATION NOTICE The next edition of *Pitt Chronicle* will be published March 3. **Items for publication in the newspaper's Happenings calendar (see page 7) should be received six working days prior to the desired publication 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.