Chancellor Nordenberg Names Winners of Distinguished Teaching, Research, and Public Service Awards

Pitt Chancellor Mark A. Nordenberg has announced the winners of the 2012 Chancellor’s Distinguished Teaching, Research, and Public Service Awards. The following five Pitt faculty members will receive the 2012 Chancellor’s Distinguished Teaching Award:

- Alice M. Blazek, assistant professor and vice chair for administration in the Department of Acute and Tertiary Care within the School of Nursing;
- Jason J. Dechant, instructor and course developer in the School of Nursing’s Department of Health Promotion and Development;
- Prakash Mirchandani, professor of business administration in the Joseph M. Katz Graduate School of Business and College of Business Administration;
- John C. Ramirez, senior lecturer in the Department of Computer Science of the Kenneth P. Dietrich School of Arts and Sciences; and
- Manuel C. Vallejo, professor of anesthesiology and director of obstetric anesthesiology within the School of Medicine.

The following six Pitt faculty members have been named recipients of the 2012 Chancellor’s Distinguished Research Award:

- Yuan Chang, professor in the School of Medicine’s Department of Pathology and codirector of the Tumor Virology Lab in the University of Pittsburgh Cancer Institute (UPCI), and Patrick Moore, professor in the School of Medicine’s Department of Microbiology and Medical Genetics, director of the Cancer Virology Program, and codirector of the Tumor Virology Lab, both within UPCI, who will share one award;
- Brent Doiron, assistant professor in the Dietrich School’s Department of Mathematics;
- Steven Little, assistant professor and Bicentennial Alumni Faculty Fellow in the Departments of Chemical and Petroleum Engineering and Bioengineering in the Swanson School, in the School of Medicine’s Department of Immunology, and in the Pitt-UPMC McGowan Institute for Regenerative Medicine;
- Eric Moe, professor of music in the Dietrich School and codirector of Pitt’s Music on the Edge; and
- William Wagner, interim director of the Pitt-UPMC McGowan Institute for Regenerative Medicine as well as a professor of surgery in the Pitt School of Medicine and of bioengineering and chemical engineering in the Swanson School.

Chang, Moore, Moe, and Wagner are being honored in the senior scholar category, which recognizes “an outstanding and continuing record of research and scholarly activity,” while Doiron and Little are being honored in the junior scholar category.

The three winners of the 2012 Chancellor’s Distinguished Public Service Awards (pictured on page 4) are:

- William G. Chaves-Gnecco, assistant professor in the Department of Pediatrics, School of Medicine, and a developmental-behavioral pediatrician in the Division of General Academic Pediatrics at Children’s Hospital of Pittsburgh of UPMC;
- David Y. Miller, professor and director of the Center for Metropolitan Studies in the Graduate School of Public and International Affairs; and
- Edward K. Muller, professor in the Department of History within the Dietrich School.

Each awardee will receive a $2,000 stipend.

Honors College to Mark Anniversary With Feb. 25 Forum

Established by the University of Pittsburgh trustees in 1986 and dedicated during the University’s Bicentennial Celebration on Founders Day in February 1987, the University Honors College (UHC) will commemorate its 25th anniversary with a daylong forum, including presentations and musical interludes, from 9 a.m. to 5:30 p.m. Feb. 25 in Pitt’s Bellefield Hall. This event is being coordinated with Pitt’s 225th anniversary celebration, which begins with Honors Convocation on Feb. 24 and continues through the 2012 Homecoming festivities in October.

“We are proud to celebrate the 25th anniversary of the Honors College,” says Pitt Provost and Senior Vice Chancellor Patricia E. Beeson. “It is fitting that we do so in conjunction with this year’s special Honors Convocation on Founders Day, which observes the 225th anniversary of the University of Pittsburgh. The Honors College is dedicated on Pitt’s Bicentennial Founders Day in 1987 as a way of highlighting the values held throughout the University. Today, the Honors College continues to embody the educational ideals that make our undergraduate programs among the very best in the nation. It represents our dedication to quality and our commitment to continually challenge our students and strengthen our academic performance.”

“In the 25 years since its founding, the UHC has contributed substantially to the University’s mission regarding undergraduate education,” said Edward M. Stricker, dean of the Honors College and a Distinguished University Professor of Neuroscience. “It has done so in many practical ways, which collectively help to enhance the University’s national reputation. But that’s not nearly all. The UHC also fosters the highest educational standards and values while providing numerous opportunities for students and faculty members to do their best work. And it prepares students to become learners and thinkers for the rest of their lives. In short, I view the UHC as emblematic of what the University of Pittsburgh and the whole institution of education stand for.”

UHC alumni and University faculty and students will deliver remarks on the spirit and ideals for which the UHC has stood in promoting quality undergraduate education, and they also will discuss the college’s role in the future of undergraduate education at Pitt.

Stricker will open and close the forum, and Pitt Chancellor Mark A. Nordenberg will deliver the keynote address. In recognition of the 25th anniversary, 25 Pitt undergraduates will introduce the speakers and facilitate the day’s presentations. Musical interludes will take place intermittently throughout the event.

Colin Stewart, managing director of the Bank of America in New York and son of the late G. Alec Stewart, founding dean of the UHC, will give the opening talk, titled “Community College: Observations on Place, Culture, and Companionship in..."
Two Original Pitt Charters to Be Displayed in Hillman Library

By Sharon S. Blake

Two original Pennsylvania charters—one dated Feb. 28, 1787, that led to the establishment of the progenitor of today’s University of Pittsburgh, The Pittsburgh Academy, in a small log house on the edge of the American frontier, and one dated Feb. 18, 1819, that rechartered the school as the Western University of Pennsylvania—will be on display beginning Feb. 27 in Pitt’s Hillman Library as part of the University’s 225th anniversary celebration.

This is the first time that the original first pages of both charters will be exhibited in Pittsburgh; they will be shown in the Audubon display case near the library’s ground-floor elevators, and reproductions of all the charters’ pages will be mounted on the walls nearby. Those displays, and a related one in the Hillman Library’s ground-floor lobby, will be on view until May 18. (See Happenings, page 7.) The original four pages of the 1787 charter will also be on display 10:30 a.m.–2 p.m. outside the William Pitt Union’s Assembly Room for the Feb. 24 meeting of the Pitt Board of Trustees.

The charters, somewhat torn and tattered when they arrived at Pitt, have been mended and cleaned by the University Library System (ULS) Department of Preservation. It was Pitt Assistant University Librarian Michael Dabrishus who first wondered whether the Pennsylvania State Archives might house the old Pitt records. Recalling the official charters from other universities he had seen while employed as an archivist for the Texas State Archives, Dabrishus approached Linda Ries, head of the Arrangement and Description Section of the Pennsylvania State Archives.

“I checked the stacks, and I found them,” said Ries, who explained that prior to coming to the Archives in 1906, the documents were kept by the Pennsylvania State Department, the official keeper of all state laws created by the General Assembly when it was based in Philadelphia. Eventually, all laws passed prior to 1800 became the property of the State Archives. The October 1908 decree that ultimately changed the University’s name to University of Pittsburgh was a mere name change and didn’t involve the state.

This was the first-ever request for the Pitt charters, according to Ries, who said that she was especially pleased with the University’s offer to conserve the aged paper because tickets are affordable doesn’t mean students get stuck in the nosebleed sections. Sometimes, Cheap Seats patrons of the Pittsburgh Opera end up sitting so close “they can actually watch the diva sweat when she’s singing,” says PITT ARTS’ Free Visits program enables Pitt students to explore that oasis. From museum visits to nights at the opera to the dazzling gymnastics of Chinese acrobats, PITT ARTS gets Pitt undergrads excited about cultural life in an urban environment. Special PITT ARTS programs like the African American Arts Project (A3P) connect students to both the arts and their own cultural heritages. Special PITT ARTS program, students buy discounted tickets to the Pittsburgh Symphony Orchestra, the Pittsburgh Public Theater, and many other arts groups and troupes. And just because tickets are affordable doesn’t mean students get stuck in the nosebleed sections. Sometimes, Cheap Seats patrons of the Pittsburgh Opera end up sitting so close “they can actually watch the diva sweat when she’s singing,” says PITT ARTS director Annabelle Clippinger.

PITT ARTS’ Free Visits program enables Pitt students to visit, free of charge, such world-famous institutions as the Carnegie Museums, with their natural history, art, and science collections; the Warhol Museum; and Phipps Conservatory, one of the few remaining great glass horticultural showhouses.

For more stories about Pitt’s legacy of achievement or to share your own stories about the University, visit www.225.pitt.edu.
Larry Davis, the University’s Donald M. Henderson Professor and dean of Pitt’s School of Social Work, is a seasoned world traveler. By age 26, he had climbed Tanzania’s Mt. Kilimanjaro and been to every country in Western Europe. And while moving to Pittsburgh in 2001 to accept his current position at Pitt may have seemed tame at the time, the past decade has offered its own kind of adventures.

“This is the only job I’ve ever had that has afforded me the opportunity to use all of my skills,” says Davis, whose job might find him in a foundation president’s office one day and a bustling food bank the next. “I get to use my creativity and my social skills, and I get to meet different kinds of people. I like negotiating the world and coming up with new ideas.”

Davis has worked diligently to refashion the School of Social Work’s doctoral program for the 21st century, continually updating the curriculum so that newly minted PhD graduates gain the latest in top-notch teaching and research methodology skills. He downsized the program from 14 to 6 students a year, added a doctoral student lecture series, and received administrative support to fully fund doctoral students for all four years of their education, making it one of the best-funded social work programs in the United States.

Davis also updated the Master of Social Work degree program, requiring students to go into the region’s neighborhoods earlier to fulfill practicum requirements. He has hired half of the school’s 30 current faculty, helped to establish three endowed chairs, supported the creation of a minor in social work, and begun recruitment into the School of Social Work’s Browne Leadership Program, a cross-disciplinary initiative created in 2011 with a financial gift from James J. Browne (SOC WK ’75G) and his wife, Noel (SOC WK ’74). The program selects as its participants Pitt undergraduates in nonsocial work majors, who are given the opportunity to attend monthly symposia and to do a summer service project. The goal is for students to implement the values and ethics of social work training into their own fields. An art history major, for example, could experience the rewards of spearheading a community mural project. Assisting Sharpsburg residents with waterways issues might be a good fit for an engineering student. The idea is to encourage all students to think more humanely and holistically, no matter their chosen career path.

In 2002, Davis founded Pitt’s Center on Race and Social Problems (CRSP), which, through a popular spring and fall lecture series, brings in scholars from across the United States to visit with Pitt grad students and then address the community on topical issues ranging from racial housing segregation to obesity in Black communities.

Davis also has placed more of an emphasis on scholarly work. When he arrived at Pitt, the school ranked 40th in the number of published articles per year; now it ranks fourth.

The whole intellectual climate of the school has changed,” says Davis, who has immersed himself in his leadership of the school, which is building on its legacy of valuing activists and organizers as well as scholars and thinkers.

Davis earned the Bachelor of Science degree in psychology from Michigan State University and a master’s degree in social work, a master’s degree in psychology, and a Ph.D. in both social work and psychology from the University of Michigan. In 1977, he was the first Black person to graduate from this joint-degree program.

In 2009, Davis created the groundbreaking Journal on Race and Social Problems. A multidisciplinary periodical, it is designed to unite scholars who may previously have been divided by fields of study. In addition, Davis is coeditor-in-chief of the 20th edition of the Encyclopedia of Social Work (NASW Press/Oxford University Press, 2008); coauthor of Measuring Race and Ethnicity (Springer, 2011) and Race, Gender, and Class: Guidelines for Practice With Individuals, Families, and Groups (Prentice Hall, 1989); and author of Black and Single: Finding and Choosing a Partner Who Is Right for You (Agate, 3rd edition, 2004).

Alberto Godenzi, professor and dean in Boston College’s Graduate School of Social Work, calls Davis a “primus inter pares [first among equals] among social work deans.”

“He is not only revered for his vision, leadership, scholarly record, and outreach to communities,” says Godenzi, “but he is also the powerful voice that reminds us that education and social justice are two sides of the same coin.”

Davis also finds his deep community connections a satisfying part of his profession. Unlike his previous home base of Boston University, which is thriving in an urban center and helps find solutions to urban issues.

“We can have an impact,” says Davis, referring to Pitt social work professor John Wallace’s Homewood Children’s Village, an initiative to improve the academic outcomes and well-being of children. Or Pitt social work professor Hide Yamamura’s work to help released prisoners make the jail-cell-to-neighborhood adjustment.

“I like to say that social work is one of the few professions in which the elevator goes all the way to the ground,” says Davis. “We can go into a community and make things happen.”

Pittsburgh Mayor Luke Ravenstahl, Police Chief Nate Harper, Public School Superintendent Linda Lane, and Urban League chapter president Esther Bush are just a few of the community leaders who know Davis and also know the quality of social workers and community organizers his school is producing.

In his rare spare time, Davis enjoys attending cultural events and traveling with his sons Amani, 17; Naeem, 16; and Kenan, 14. Or he turns his attention to a book he is writing with the working title If We Were Slaves, Why Are They Angry At Us? “It’s not unusual for him to rise early on a Saturday morning, don casual clothes, grab a breakfast-to-go on his way to Oakland from his Highland Park home, and spend the morning hunkered down in his classroom of Learning office developing what he calls “a personal history of race and social science.” It’s a book written for the layperson with Davis’ ideas of “how race works like it does in this country.” Davis has enjoyed exploring other countries and cultures in order to learn more about people, he says. As a VISTA volunteer in New York City from 1969 to 1972, Davis ran a community center for teens, organized block parties, and produced plays against a backdrop of wide-ranging ethnic diversity and urban poverty. “It was the time of my life when I grew the most, in my mind and spirit,” he recalls.

As for the school’s future, he’s working on integrating a group health focus into the school so that social work graduates will have a solid background in medicine, pharmacy, or public health—something that few social work schools offer. While he says he has received the most attention for creating CRSP and organizing a nationally recognized Race in America conference held on campus in June 2010, he feels it is his refashioning of the school’s programs for the new century that is his greatest accomplishment in his first decade as dean.

“Two of the best decisions of my life,” remarks Davis, “were working as a VISTA volunteer as a young man and coming here to Pitt.”
Nordenberg Names Winners of Teaching, Research, & Service Awards

Continued from page 1

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the awardees will be recognized during Pitt's 36th annual Honors Convocation on Friday, Feb. 24, and their names also will be inscribed on plaques to be displayed in the William Pitt Union.

Nordenberg said the general theoretical framework that Doiron has created for how neurons create and thrive in their environment, even when they are unable to communicate with other neurons, has major implications for developing a new paradigm for how we think about neuron function and growth.

Wagner’s research interests involve the application of engineering and materials science principles to develop technologies for improving the treatment of cardiovascular disease. His research group’s cardiovascular engineering efforts include developing devices that address cardiovascular and neurological biocompatibility and design, tissue engineering, and targeted vascular imaging.

This year, in his letter to Wagner, Nordenberg wrote, “Your research group has made substantial and continuing contributions to the field of cardiovascular engineering. Nearly Pitt­generated, and currently commercially available, bioresorbable polymer scaffolds and biodegradable, polymer foams that are essential for soft tissue engineering. The processing and application of these materials as temporary mechanical supports to intervene in cardiovascular disease have the potential to substantially alter how patients are treated following a heart attack, and during surgery for cardiovascular disease.”

The most widely utilized ventricular assist device today—the HeartMate II—was evaluated and developed at Pitt using techniques designed by Wagner’s group.

Distinguished Public Service Award

Chaves­Gnecco was recognized for his work in bringing medical care and health education to the children of Spanish­speaking families in the greater Pittsburgh region, a population that is rapidly growing but geographically dispersed. In 2002, he founded the philanthropic organization known as Salud Para Ninos, Health for Children, which provides culturally and linguistically appropriate and comprehensive primary care for children and families.

“You have built your patient base by forming relationships through churches, list serves, and a local radio program. You accomplished this as a labor of love, but always with an eye toward building the program in capacity, professionalism, and value to the needs of this special population,” Nordenberg wrote in his letter informing Chaves­Gnecco of his award.

“The work and service that you deliver is done with characteristic energy and unflagging dedication to providing the best medical care and wellness to children and families.”

As the founder and director of the Congress of Neighboring Communities (CONNECT), Miller has worked to help coordinate the activities of the City of Pittsburgh and the neighboring 35 municipalities that make up the region’s urban core, which houses about 950,000 residents. In December 2010, CONNECT was cited by the Pennsylvania League of Cities and Municipalities in its “Congress of Communities” report as a “best practice” for addressing the isolation of core communities within its region.

In a letter congratulating Miller, Nordenberg wrote, “This award recognizes your work as an advocate for and a voice of the collective interests of this urban core, as well as developing and delivering strategies that can work together to deliver important public services and maintaining a forum for discussion and implementation of new ways to maximize economic prosperity for the region.”

Muller was recognized for his outstanding service contributions that have focused on working to preserve Pittsburgh’s rich cultural heritage and its traditions and its history and culture for the broader public. In particular, Muller was active during the 1980s and early 1990s in reconceptualizing the use of Pittsburgh’s ever­present industrial sites, which were being vacated by deindustrialization. He also was involved in securing and conserving some of the region’s historical landmarks and materials through such organizations as the Committee on Pittsburgh Archaeology and History, the Senator John Heinz History Center, the Steel Industry Heritage Task Force, and the Steel Valley Trail Council.

“I am pleased to acknowledge your exemplary efforts and very much appreciate the hard work and dedication that you have given in your various roles,” Nordenberg wrote in his letter informing Muller of his award. “Your work has brought honor to your self, your profession, and the University of Pittsburgh.”
Horoba, Petersen, Tepper Named 2012 Distinguished Alumni Fellows

Continued from page 1

Brief biographies of the alumni honorees follow:

On Dec. 5, 2011, Horoba assumed command of the U.S. Army Medical Command and was sworn in Dec. 7 as the 43rd Surgeon General of the United States Army. As Surgeon General of the Department of Defense, Horoba is the nation’s most senior medical officer responsible to the Secretary of Defense for health care and readiness of the nation’s military forces. He also has supported student athletes through the Tepper Men’s Basketball Endowment as well as various community programs, including the Pitt Graduate School of Public Health’s College-At-Risk Team at Peabody High School, his alma mater, and Student Volunteer Outreach and America Reads in Pitt’s Division of Student Affairs.

Tepper and his wife, Marlene, were inducted into the Cathedral of Learning a century ago in recognition of their contributions to the institution. They are the donor of the Carnegie Mellon University Board of Trustees, the Carnegie Mellon Tepper School of Business Board of Advisors, and various boards and committees for non-profit organizations throughout the New York and New Jersey region.

With his wife, Gertrude, Petersen helped to make Pitt’s John M. and Gertrude Petersen Events Center a reality. The Petersen Events Center provides recreation and fitness facilities and hosts concerts as well as the women’s basketball team’s home games. In 2008, the Petersens created an endowment supporting research in the new Petersen Institute of NanoScience and Engineering, now the Gertrude E. and John M. Petersen Institute of NanoScience and Engineering. Most recently, a 2009 gift from the Petersens supported the construction of the Petersen Sports Complex, which houses 12 of Pitt’s upper campus.

The complex provides state-of-the-art homes for the Panther baseball, softball, and men’s and women’s soccer teams. While a Pitt student, Petersen, a U.S. Army veteran who attended on the GI Bill, lettered as a member of Pitt’s swimming and diving team. He also was among the first students to live on campus during a time when most students commuted to Pitt.

A member of Pitt’s Catholic Community, Petersen was executive director of the University’s Legacy Laureate Program, Pitt’s official program honoring its most distinguished living alumni. Petersen has planned and oversaw an integrated health system that included its hub, Walter Reed Army Medical Center in Washington, D.C.; Walter Reed National Military Medical Center in Bethesda, Md.; and 10 military facilities in Maryland, Virginia, and Pennsylvania.

When two aircraft collided in midair at Pope Field in Carolina, Sept. 11, 2001, emergency responders from around the national capital area — including Walter Reed Army Medical Center, and oversaw an integrated health system that included its hub, Walter Reed Army Medical Center in Washington, D.C.; Walter Reed National Military Medical Center in Bethesda, Md.; Walter Reed National Military Medical Center in Bethesda, Md.; and 10 military facilities in Maryland, Virginia, and Pennsylvania.

While holding the rank of colonel, Horoba became the first woman in the U.S. Army to command a medical unit in the field. As commanding officer of the Walter Reed National Military Medical Center, Horoba coordinated the health care needs of approximately 150,000 service members, personnel, family members, and retirees in the nation’s capital area and oversaw an integrated health system that included its hub, Walter Reed National Military Medical Center, and 10 military facilities in Maryland, Virginia, and Pennsylvania.

At the University of California, San Diego, where he earned his MD degree, Petersen was an accountant with the General Electric Company for 11 years in Fairfield, Conn. Petersen also cofounded and was director of Spectrum Control Inc.

Pitt’s Honors College.

Additional speakers and the titles of their presentations follow:

Paul Bowe, Pitt Distinguished Professor, chair of Pitt’s Kenneth P. Dietrich School of Arts and Sciences and editor of boundary 2, “Words, Same Words, New Mind”.


David Frederick (A&S ’83), a partner at Kellogg, Huber, Hansen, Todd, Evans & Figen, P.L.L.C., who holds the distinction of being Pitt’s first Rhodes Scholar as well as being among the first students to matriculate in the University honors program, “Civic Participation”.

Janelle Greenberg, Pitt professor of history and philosophy of science in the Dietrich School, “How Is Learning Possible in a Complex World Where There Can Be No Absolutely Correct Answers and Our Questions Are All Simplified?”.

James V. Maher, Pitt’s first appointed Distinguished Service Professor of Physics and Astronomy, senior science advisor and provost emeritus, “Dreams for Pitt’s Future: Building on Pitt’s Recent Past”.

Nancy Pfenning (A&S ’78), senior lecturer in Pitt’s Department of Statistics in the Dietrich School, “UHC Connections: An Elevator Speech”.


Cindy Skrzynski, senior lecturer in Pitt’s Department of English in the Dietrich School and business correspondent at the Post Gazette, “The Honors College: The Classroom as Catapult”.


Nathan Urban (A&S ’91, ’98G), a 1998 recipient of the President’s Award and a 1999 recipient of the Swarthmore College Faculty Award for Service, “Looking Ahead: Some Challenges for the UHC to Take Up Next”.

Peter Machamer, Pitt professor of history and philosophy of science in the Dietrich School, “How Is Learning Possible in a Complex World Where There Can Be No Absolutely Correct Answers and Our Questions Are All Simplified?”.

At this year’s Honors Convocation, the University will launch the celebration of the 225th anniversary of its founding on Feb. 28, 1787. Mark A. Nordenberg, the University’s 17th chancellor, will deliver the keynote address at the convocation, which recognizes undergraduate, graduate, and professional student academic achievement; student leadership; and the accomplishments of faculty, staff, and alumni.

Also at this year’s Honors Convocation, the University will launch the celebration of the 225th anniversary of its founding on Feb. 28, 1787. Mark A. Nordenberg, the University’s 17th chancellor, will deliver the keynote address at the convocation, which recognizes undergraduate, graduate, and professional student academic achievement; student leadership; and the accomplishments of faculty, staff, and alumni.
Savio Woo Receives 2012 IEEE Gold Medal For Innovations in Healthcare Technology

“Savio Woo is a great scientist and engineer. Dr. Woo has previously been awarded the Olympic Gold Medal in Sports Medicine, the only engineer ever to be so recognized, and this award cements his status as one of the leading healthcare engineers in the world.” —Gerald D. Holder

Savio with a robotic/Universal-Force Sensing testing system

The Institute of Electrical and Electronics Engineers (IEEE) has named Savio Woo, Distinguished University Professor of Bio-engineering and founder and director of the Musculoskeletal Research Center (MSRC) in the Pitt Swanson School of Engineering’s Department of Bioengineering, as the 2012 recipient of the IEEE Gold Medal for Innovations in Healthcare Technology.

The prestigious award is presented for outstanding contributions and/or innovations in engineering within the fields of medicine, biology, and healthcare technology. It is sponsored by the IEEE’s Engineering in Medicine and Biology Society. The IEEE, which is the world’s largest professional association for the advancement of technology, recognized Woo for “pivotal contributions to biomechanics and its application to orthopaedic surgery and sports medicine.”

“Savio Woo is a great scientist and engineer,” said Gerald D. Holder, the Swanson School’s U.S. Steel Dean of Engineering. “Dr. Woo has previously been bestowed the Olympic Gold Medal in Sports Medicine, the only engineer ever to be so recognized, and this award cements his status as one of the leading healthcare engineers in the world.”

As a pioneer in biomechanics research and education, Woo is known for having profoundly impacted the field of sports medicine and the management of ligament and tendon injuries, in particular. He and his team have developed the concept of “controlled motion is good,” showing the benefits of joint movement and early weight-bearing activities during rehabilitation compared to immobilization following surgery. He also used robotic technology together with bi-planar fluoroscopy to replicate motions of the knee and shoulder in everyday activities and determined the forces that these motions generate in ligaments and tendons. Such knowledge has led to improved surgical procedures and better recovery time for patients with injuries.

The Best Value Colleges: 2012 Edition, author of

Two Original Pitt Charters to Be Displayed in Hillman Library

The University of Pittsburgh’s Pittsburg and Bradford campuses are the only Pennsylvania institutions to be named “Best Value” public schools of higher education by The Princeton Review. According to the publication’s 2012 Best Value Colleges, the only university (which it is), but it also retains a small college atmosphere with its Honors College to provide opportunities for students, and one of the benefits of being a major research university is that research opportunities abound and “there is definitely a professor willing to take on pretty much anyone.”

“Pitt and Pitt-Bradford are only PA public schools in any value rankings,” said Brant Strawser, a consultant for the US News & World Report rankings. “Thus, to be named one of the best value colleges out of more than 30 data points broadly covering the institution that would later become the University of Pittsburgh.

Two Original Pitt Charters to Be Displayed in Hillman Library

The front page, before conservation, of the 1819 State Charter that incorporated the Western University of Pennsylvania— the institution that would later become the University of Pittsburgh.

“Savio Woo is a great scientist and engineer.” —Gerald D. Holder

Pitt, Pitt-Bradford Are Only PA Public Schools in Princeton Review’s 2012 The Best Value Colleges

The University of Pittsburgh’s Pittsburgh and Bradford campuses are the only Pennsylvania institutions to be named “Best Value” public schools of higher education by The Princeton Review. According to the publication’s 2012 Best Value Colleges, the only university (which it is), but it also retains a small college atmosphere with its Honors College to provide opportunities for students, and one of the benefits of being a major research university is that research opportunities abound and “there is definitely a professor willing to take on pretty much anyone.”

“The Best Value Colleges” list and information about the schools are also posted on a dedicated area of USA TODAY.com, which has been The Princeton Review’s online publishing partner for this project since 2009. USA TODAY.com’s site (http://bestvaluecolleges.usatoday.com) features an exclusive database that allows users to view in-depth details about the schools. Users can explore criteria, including cost of attendance and financial aid data, enrollment size, and location.

The Princeton Review (www.PrincetonReview.com) is not affiliated with Princeton University, and it is not a magazine.
**Happenings**

**Concerts**


**The Frick Art & Historical Center**, Doctor Who: A Children’s Book Illustration survey, showing drawings and styles of techniques spanning more than 100 years, including watercolors, pen drawings, and experimental combinations from artists including Randolph Caldecott, Chris van Allsburg, Ernest Shepard, and Maurice Sendak, through May 20, 227 Reynolds St., Pittsburgh, 412-381-0600, www.thefrick.org.


**Lectures/Seminars/Readings**

**“Color Constancy and the Evolution of Contemplation,”** Derek Brown, associate professor of philosophy, Brandeis University, 12:05 p.m. Feb. 21, 817R Cathedral of Learning, Lunchtime Talk Series, Philosophy of Science, 412-624-1052, pittscience@pitt.edu.

**“Genome Stability: From Molecules to Men,”** Bennett Van Houten, Richard M. Cyvett Chair in Molecular Oncology, Pitt School of Medicine, 4 p.m. Feb. 21, Lecture Room 8, Scalice Hall, Pitt Provost’s Introductory Lecture Series, www.pitt.edu.

**“Social Movement Scenes and Occupied Spaces in Italy,”** Gianni Piazza, professor of political science, University of Catania, Italy, and Alice Mattioni, postdoctoral fellow, Pitt Department of Sociology, noon Feb. 22, 2432 Posvar Hall, Pittsburgh European Union Center of Excellence/European Studies Center, Department of Sociology, and Pitt’s International Forum, www.uicis.pitt.edu/main/events.

**“Inequality and the American City: Implications of the Neighborhood Effect,”** Hiroko Arima, visiting assistant professor and director of the Radcliffe Institute’s Urban Studies Program, Harvard University, noon Feb. 23, Pitt Center on Race and Social Problems, 20th floor, Cathedral of Learning, Pitt Center on Race and Social Problems’ Speaker Series, 412-624-7382.

**“Caribbean Queer Desire, Disability, and Constructions of Community,”** Arlene Trouillot, professor, University of Massachusetts, Amherst, and co-founder of the Center for Caribbean Studies, University of Pittsburgh, 4 p.m. Feb. 23, 602 Cathedral of Learning, Pitt Department of English, www.pitt.edu.

**“Citizenship Education in Post-Suburban Indonesia,”** Susanna Edysson, doctoral student, Pitt Department of Sociology, noon Feb. 23, 4130 Posvar Hall, Asia Over Lunch Series, Pitt Asian Studies Center, 412-648-7370, asian@pitt.edu.


**“Color Constancy and the Evolution of Contemplation,”** Derek Brown, associate professor of philosophy, Brandeis University, 12:05 p.m. Feb. 21, 817R Cathedral of Learning, Lunchtime Talk Series, Philosophy of Science, 412-624-1052, pittscience@pitt.edu.

**“Biology as Process,”** John Dupre, professor of philosophy of science, University of Exeter, Devon, United Kingdom, 3:30 p.m. Feb. 24, 817R Cathedral of Learning, Annual Lecture Series, Pitt Center for Philosophy of Science, 412-624-1052, pittscience@pitt.edu.

**“Bach, the Mass, and the Leipzig Lutheran Service,”** Jeffrey S. Spurrier, visiting scholar, Pitt Department of Music, and professor of musicology, University of Houston, 4 p.m. Feb. 24, 132 Music Building, Pitt Department of Music, European Union Center of Excellence/European Studies Center, www.music.pitt.edu.

**“Street Dance: An Oral History,”** A.2”8*)!r?)#I/#d!H5”@#.''!'%.”%#G25=)’’52@#)R5*Z#?'!3#Q53!)%<@#WNLTWngTgggg@#999/%2?’%.2%'/528@#02?’%@#WNLTWngTgggg@#999/%2?’%.2%'/528@#02?’%#D2’%#4,?3.%!5”#A)”%)2@#C);5”#4H)%)2@#C);5”#:''!),#><#.#2’G5”’#)=25B#]

**“Europe at 8:00,”** a series of short European films, 8 p.m. Feb. 24, 4130 Posvar Hall, Pitt European Union Center of Excellence/European Studies Center, www.uicis.pitt.edu/main/events.

**“The Tournino Festival,”** screening of French films, free, Feb. 25-27, Alumni Hall, 7th-Floor Auditorium, Pitt Department of French and Italian Languages and Literatures, Film Studies Program, University Honors College, and Associate Dean for Undergraduate Studies, www.frenchanditalian.pitt.edu.


**The Latin American Social and Political Policy Graduate Student Conference**, features presentations on social and public policy research in Latin America by students from Pitt and other universities with comments by Pitt faculty, Feb. 24-25, University Club, Pitt Center for Latin American Studies, 412-648-7393, bravo@pitt.edu.

**“Afro-Latin American,”** teacher workshop, G. Reid Andrews, Distinguished Professor and Chair in Pitt’s Department of History, 8:30 a.m.-2 p.m. Feb. 25, 5604 Posvar Hall, Pitt Department of History, School of Education, and World History Center, www.worldhistorycenter.org/saturdayworkshop.php.

**Making Oral Presentations, workshop to explore a nine-step process for preparing an effective presentation, 10 a.m.-3 p.m. Feb. 25, Lecture Room 2, Scaife Hall, Pitt Survival Skills and Ethics Program, www.skillsandethics.org, survivial@pitt.edu.


**Ballet Barre**

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**Avenue, Oakland, 412-622-3311, cmwburs@carnegiemuni.org.**

**Westmoreland Museum of American Art, The Art of Seating: 200 Years of American Design,** includes The Jacobsen American Chair Collection, a comprehensive private collection of iconic and historic chairs from the mid-1800s to pieces from today’s studio movement, through April 8, 221 N. Main St., Greensburg, 724-837-2800, www.wmsusa.org.

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**Businessman Crossing Smithfield Street Under the Kaufmann Clock, 2008, through March 4;** The Carnegie Museum of Art, Ceramic, Glass, and Wood, 10 a.m.-5 p.m. daily, through March 4; **Hand Made: Contemporary Craft in America, 10 a.m.-5 p.m. daily, Feb. 22-May 18;** the Andy Warhol Museum, 117 Sandusky St., Downtown, through March 4.

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**Main St., Greensburg, 724-837-1500, www.thefrickpittsburgh.org.**

**Carnegie Museum of Art, Picturing the City: Downtown, Pittsburgh, 2007-2010, through March 2**; **Warhol’s Cats and Dogs Series, through March 5;** **Teenie Harris, Photographer: An American Story, through April 7**; **Moya Lin, imaginative recreations of natural forms transformed into objects of contemplation, through May 13;** **Hand Made: Contemporary Craft in Ceramic, Glass, and Wood, 8 a.m.-8 p.m. Thu.-Sat., 11 a.m.-5 p.m. Sun., 4400 Forbes Ave., Oakland, 412-622-3131, www.ccmcs.org.**

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**Carnegie Museum of Natural History, Read My Print: The Madeleine Albright Collection, through March 4; Warhol’s Cats and Dogs Series, through March 5; M is for Museum, through Aug. 30, 4400 Forbes**

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**Peter King, Cup & Chaucer Café, February 24**
Newsmakers

Becoming a Just Community

The University of Pittsburgh celebrated the life of Martin Luther King Jr., beginning with an interfaith service at Heinz Memorial Chapel on Jan. 13 and ending with an Equipois Unity Brunch in the O’Hara Student Center on Jan. 20. The weeklong celebration, Becoming a Just Community, was sponsored by Pitt’s Office of Cross Cultural and Leadership Development within the Office of Student Affairs.

VOLUNTEERING AT THE PHIPPS

About 530 Pitt students fanned out across Pittsburgh to perform volunteer projects on Jan. 16, Martin Luther King Jr. Day. Among the projects were creating literacy packets for the Jumpstart Pittsburgh early literacy program; renovating the flooring in the community center of St. Matthew’s Church, 5322 Carnegie St., Lawrenceville; and organizing crafts and a social for the residents of Heritage Place, 5701 Phillips Ave., Squirrel Hill. Pictured, from left, are Pitt sophomores Taylor Montague and Dalyce Wilson and Pitt senior Taylor Medlock helping the horticultural staff at Phipps Conservatory and Botanical Gardens, One Schenley Park, Oakland, install the Tropical Forest India Room.

CIVIL RIGHT ACTIVIST DIANE NASH SPEAKS

Civil rights leader Diane Nash spoke to Pitt students during a Jan. 17 evening in William Pitt Union’s Assembly Room. Nash was a student leader during the 1960s civil rights movement. Among her many efforts were the first successful civil rights campaign to desegregate lunch counters, held in Nashville, Tenn., and the founding of the movement’s Student Nonviolent Coordinating Committee.