John and Gertrude Petersen Make Gift For New Pitt Olympic Sports Complex

The University of Pittsburgh has received a generous and substantial gift from alumnus John Petersen and his wife, Gertrude, for the construction of the Panther's new Olympic Sports Complex.

The facility, to be named the Petersen Sports Complex, is being built on 12 acres at the peak of Pitt’s upper campus and will provide state-of-the-art homes for the Panthers’ baseball, softball, and men’s and women’s soccer teams. The Petersen Sports Complex will not only give Pitt student-athletes nationally competitive facilities, but it also will rejuvenate a previously untapped area of land that neighbors the University of Pittsburgh campus.

“The University of Pittsburgh is a world-class institution led by a great chancellor in Mark Nordenberg and his outstanding leadership team that has brought Pitt to the pinnacle of excellence in so many different areas,” John Petersen said. “It is a great pleasure for Gertrude and me again contribute to the University’s success and future.”

Chancellor Mark A. Nordenberg said, “The extraordinary support that Pitt has received from John and Gertrude Petersen has played a critical role in elevating our University on many important fronts. The Petersen Events Center provided the foundation for the rise to national prominence of our men’s and women’s basketball teams, gave us a spectacular on-campus site for commencement and other important programs, created a new center of student life, and serves as a bridge between the upper and lower portions of our campus.

“The Petersen Institute of Nanoscience and Engineering positioned our scientists to earn national recognition for the quality of their research in that increasingly important area,” Nordenberg continued. “Now, their support for our new Petersen Sports Complex will help us turn a long-time dream into a sparkling reality of world-class practice facilities and competition sites for our baseball, softball, and men’s and women’s soccer teams. Pitt is blessed to have a regular basis. The gift from the Petersens has helped make this dream a reality. Their generosity in previous commitments has impacted our programs in ways few could have imagined, and now they are doing it again. It would be hard to imagine a more worthwhile commitment to fine young men and women. It is our honor to have the Petersen name on this fabulous new Petersen Sports Complex.

“The significance of this gift from John and Gertrude Petersen is equaled only by the significance of the project which now bears their names,” Athletics Director Steve Pederson said. “For years we have had a dream to construct a sports complex that would give our baseball, softball, and men’s and women’s soccer teams the kind of facilities that will allow them to compete for Big East championships on a regular basis. The gift from the Petersens has helped make this dream a reality. Their generosity in previous commitments has impacted our programs in ways few could have imagined, and now they are doing it again. It would be hard to imagine a more worthwhile commitment to fine young men and women. It is our honor to have the Petersen name on this fabulous new Petersen Sports Complex.

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—Mark A. Nordenberg

Continued on page 3

University of Pittsburgh Names 12 New Legacy Laureates

The University of Pittsburgh has named 12 new Legacy Laureates, alumni recognized for their outstanding personal and professional accomplishments. The laureates were honored during Pitt’s Oct. 22-25 Homecoming festivities.

The Pitt Legacy Laureates program was launched in 2000. Following are brief biographies of this year’s honorees.

Charles I. Berlin

Charles I. Berlin, a Pitt alumnus, is known in the field of speech-language pathology. He received his Ph.D. from the University of South Florida and an Emeritus Professor in the Department of Otolaryngology at the Louisiana State University Health Sciences Center, where he served as the Kenneth and Frances Barnes Bullington Professor of Hearing Science and the director of the Krause Hearing Research Laboratory. The lab has been cited as “one of the best places in the United States to be treated for hearing problems.”

Contributions totaling $1 million from grateful patients, colleagues, and friends allowed Louisiana State University to endow the Dr. Charles I. Berlin Chair in Genetic and Molecular Hearing Science.

Among Berlin’s other numerous awards and honors are the 2000 Honors of the Association from the American Speech-Language-Hearing Association and the American Academy of Otolaryngology’s Presidential Citation, that organization’s highest award for teaching, research, and science.

A member of Pitt’s School of Health and Rehabilitation Sciences Board of Visitors, Berlin has served in multiple advisory and governance roles for many professional organizations. He has authored or coauthored 12 books and numerous scholarly publications.

Christine L. Borgman

Christine L. Borgman is an internationally recognized scholar in information science specializing in digital libraries, information retrieval, information policy, infrastructure, learning and cyberlearning, and human-computer interaction. She is professor and Presidential Chair of information studies at the UCLA; she received her master’s degree in library and information science from Pitt’s School of Information Sciences (SISchool) in 1974.

John Wallace to Hold Philip Hallen Chair in Community Health and Social Justice

By Sharon S. Blake

University of Pittsburgh School of Social Work faculty member John Wallace has been named the new holder of the Philip Hallen Chair in Community Health and Social Justice.

“The Philip Hallen Chair in Community Health and Social Justice honors the life’s work of Phil Hallen, who served as president of the Maurice Falk Medical Fund for 35 years,” said Pitt Chancellor Mark A. Nordenberg. “Under his leadership, the fund developed a set of priorities that continue to guide the work of the Falk Foundation today. These priorities include working to achieve a just and inclusive society, a goal that Pitt Professor John Wallace also embraces. His elevation to the Hallen Chair constitutes one of the highest honors this University can bestow upon a member of its faculty. It also recognizes his significant work in investigating and helping to ameliorate social problems that disproportionately impact economically disadvantaged children, families, and communities.”

Since returning to his hometown and joining Pitt’s faculty in 2004, Wallace has dedicated himself to improving the quality of life of inner-city youths. He serves as cochair of the Homewood Children’s Village steering committee, a collaborative that engages Homewood residents, local and state governments, faith- and community-based groups, public schools, and local and national funders in an effort to transform Homewood. Using as a model the successful Harlem Children’s Zone in New York, Wallace envisions a project that improves the education, health, and social and physical well-being of Homewood children. Part of that revitalization includes engaging Pitt social work students to serve as interns. The project also is expected to provide rich avenues for research.

“This appointment will help John with that work,” said Larry E. Davis, Donald M. Henderson Professor, dean of Pitt’s School of Social Work, and director of Pitt’s Center on Race and Social Problems (CRSP). “It will bring more attention to his efforts on behalf of the children of Homewood and the Pittsburgh community.”

Wallace’s research includes serving as principal investigator on a project that seeks to reduce youth violence in Pittsburgh. He is coinvestigator of Monitoring the Future—the University of Michigan’s ongoing national study of drug use among American youth. One of his studies, “The Impact of Crime, Poverty, and the Reign of Terror,” found that violence adversely impacts church attendance as well as the services churches offer the community. Other studies have looked at gender and racial disparities in school discipline, racial and ethnic disparities in substance abuse, and smoking among young adolescent girls. His work is published in numerous books and professional journals, including Drug and Alcohol Dependence, American Journal of Public Health, and the Encyclopedia of Social Work.

Wallace sits on the boards of a number of organizations, including Operation Better Block. He also was appointed to the Youth Future’s Commission and Census 2010 committees by Allegheny County Executive Dan Onorato and Pittsburgh Mayor Luke Ravenstahl.

Wallace is the pastor of Bible Center Church of God in Christ in Homewood, the Pentecostal church his grandfather founded in the 1950s. Later, as a 12-year-old, Wallace helped demolish dilapidated homes near the church. His grandfather paid him $20 a day to haul lumber, tear down walls, and cut copper pipes. Now, Wallace and other members of the church teach teenage boys and girls those same skills as they rehab homes in the neighborhood. The young people learn other life skills as well—how to change a tire, cook a meal, and tie a necktie.

Wallace earned a Bachelor of Arts degree at the University of Chicago and Master of Arts and PhD degrees at the University of Michigan, all in sociology. Prior to coming to Pitt, he was a tenured faculty member in the University of Michigan School of Social Work.

The Philip Hallen Chair in Community Health and Social Justice was founded in 1999. It is one of the first academic chairs ever named to honor the dedication and achievements of a foundation’s leader.

Pitt to Sponsor Annual Slovak Heritage Festival Nov. 1

The 19th annual Slovak Heritage Festival—featuring professional song and dance performances by Slovakian artists, educational lectures and displays, and vendors selling Slovakian merchandise and other food—will be held from 1 to 5 p.m. Nov. 1 in the University of Pittsburgh’s Catholic of Learning’s Commons Room.

The free event will include performances by such local groups as the Pittsburgh Slovakians, Slovany Folk Ensemble, and the Pittsburgh Area Slovaks. For the first time at the festival, the University of Pittsburgh Carpathian Ensemble will perform. Slovakian artists include the Singing Raitl family and Josef Jezek.

The event is sponsored by Pitt’s Slovak Studies Program and the Pitt Students’ Slovak Club.

For more information, call 412-624-5906 or e-mail Slavic@pitt.edu.

—Kristin Shearer

Workshop to Focus on Community Business Districts

Energizing a downtown or business district can be a key part of neighborhood revitalization efforts in Des Moines, Detroit, and Kalamazoo.

Consultants, LLC, and former president and CEO of the National Landscape Conservation System, brought Spergel’s approach to the gang problem, which led to a 40 percent decrease in violent crimes among young people.

Spergel’s approach to the gang problem, referred to as The Spergel Model, calls for a coordinated response from law enforcement, community groups, social services, and government organizations. Having won the endorsement of the U.S. Department of Justice, the plan is being tested in 20 American cities. Its core is a rule titled “Life Without Option.”

Spergel’s talk, “The Youth Gang Problem: A Comprehensive Communitywide Approach,” is free and open to the public. Registration is required, and lunch will be provided. For more information, call 412-624-7382.

Once considered an urban phenomenon, gang violence today has extended into the suburbs and is permeating many aspects of American life. This growing problem will be the focus of a lecture by Irving Spergel, George Herbert Jones Professor Emeritus in the University of Chicago School of Social Service Administration. It will take place from noon to 1:30 p.m. Oct. 29 at Pitt’s Center on Race and Social Problems (CRSP), School of Social Work Conference Center, 20th floor, Cathedral of Learning. It is part of the Boardman Ingles Coll & Rooney PC. Fall 2009 Speaker Series.

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The Gift of Giving Back

By Pam Jorda

For aspiring baseball players around the world, winning a full scholarship to play baseball at the university of their choice seems like a dream. The Thomas Bigley Baseball Scholarship has made that dream a reality for Cole Taylor.

Ever since Taylor received a baseball glove as one of his first childhood presents, the sport has been his passion. Now, as a University of Pittsburgh junior majoring in administrative justice and a pitcher playing for Pitt’s baseball team, Taylor can hardly believe his good fortune.

“Just being here at Pitt and being able to play baseball is amazing. It’s something that I’ve loved all my life,” he said.

The Thomas Bigley Baseball Scholarship rewards outstanding Pitt baseball players. Its genesis came in 1952, when Thomas G. Bigley was trying to determine his future path. His South Hills High School baseball team won the city championship. Pitt offered him a full baseball scholarship, and everything fell into place from there, his wife Joan recalled. Since then, the Gertrude E. and John M. Petersen Events Center has made that dream a reality for the Pitt Olympic Sports Complex.

Additionally, a significant gift from the Petersens in 2006 created an endowment supporting research in nanoscale science and technology at Pitt’s Institute of NanoScience and Engineering, now named the Gertrude E. and John M. Petersen Institute of NanoScience and Engineering. The Petersen Sports Complex highlights include:

- A baseball stadium with hitting and pitching practice areas, team dugouts, and a press box. Synthetic grass will allow the Panthers to play and practice throughout the year, while lighting will allow for evening games;
- A softball stadium with a skinned infield, an artificial grass outfield, as well as hitting and pitching practice areas. The stadium will have lighting, team dugouts, and a press box; and
- A soccer stadium that will be a practice and competition venue, complete with a synthetic grass field, lighting, and a press box.

Completion of the facility is expected to be in the spring of 2011. A 1951 graduate of Pitt with a bachelor’s degree in business administration, Petersen is the retired president and chief executive officer of the Erie Insurance Group, located in Erie, Pa. While an undergraduate at Pitt, he lived on campus and lettered as a member of the swimming and diving team. The Petersens have long maintained a strong relationship with the University, supporting scholarships and other activities in the College of Business Administration and the Pitt Department of Athletics.

Petersen served 33 years with Erie Insurance Group, one of the country’s largest property/casualty insurance groups, before his retirement in 1995. He joined the company as an accountant in 1962 and became Erie Insurance’s first investment officer. His investment skills helped the company’s property/casualty assets grow from $20 million in 1962 to more than $4.6 billion at his retirement. Before joining Erie Insurance Group, Petersen served as an accountant with the General Electric Company for 11 years in Fairfield, Conn.
Continued from page 1

University of Pittsburgh Names 12 New Legacy Laureates

Wen-Ta Chiu
Wen-Ta Chiu is a highly distinguished neurosurgeon, medical researcher, academic leader, and public health advocate in Taiwan. He received his master’s and doctoral degrees in public health from Pitt’s Graduate School of Public Health in 1987 and 1989, respectively.

As president of Taipei Medical University, Chiu has led the successful growth of a world-class medical university and hospital system, including doubling the size of the hospital system to 3,000 beds, while serving as superintendent of the Taipei Medical University Hospital and as a professor in the College of Medicine and College of Public Health and Nutrition. At the university, he also has served as superintendent of Wan Fang Hospital, chief of neurosurgery, director of the Biomedical Information Center, and dean of the School of Public Health.

Wide regard for his accomplishments extended to his home country. Chiu has developed the world’s largest head injury registry and promoted the adoption of helmet laws, which dramatically reduced the rate of motorcycle-related deaths in Taiwan.

Chiu has devoted himself to public service and public health practices in Taiwan as a primary investigator for the Center for Health Policy Research and Development of the National Health Research Institutes and an advocate for the management of Health. He has made significant leadership contributions in public health as president of the Asia-Pacific Academic Consortium for Public Health, the Academy for Multidisciplinary Neurotraumatology, and the Taiwan Neurotrauma Society.

Chiu’s leadership in public health has garnered him numerous awards, including a Contribution Award from the Asia-Pacific Academic Consortium for Public Health in 2007.

Anthony N. Civello
Anthony N. Civello, chair, president, and CEO of Kerr Drug, received a Bachelor of Science degree from the University of Pittsburgh School of Pharmacy in 1967.

Civello forged a distinguished career as a retail pharmacy executive, pioneering the concept that the community pharmacy should become a center of comprehensive health and wellness services. Beginning his career with the Pittsburgh-based Thrift Drug Store and rising to become president of stores, he also served as a member of the board of directors.

At Kerr Drug, Civello led the company to become one of the nation’s leading regional pharmacy chains, with more than 90 stores in North Carolina. Kerr Drug was recognized by the National Association of Chain Drug Stores as the Chain Drug Executive of the Year in 2001. Civello was also honored by the American Pharmacists Association. Civello’s honors include the Health Care Hero award from the Triangle Business Journal and the Distinguished Alumni Award in 1992 from Pitt’s School of Pharmacy.

Civello served as chair of the board of the National Association of Chain Drug Stores and chair of the board of directors of the Chain Drug Consortium, which he established in 1997. He also has served in leadership positions at the American Pharmacists Association.

As a member of the School Pharmacy Board of Visitors and Pitt’s Alumni Association, Civello established the Joseph N. Civello Student Award in Pharmacy.

Frank B. Fuhrer Jr.
Frank B. Fuhrer Jr., founder and chair of one of the largest beverage wholesalers in the United States—the Frank B. Fuhrer Wholesale Company—earned his master’s degree in Pitt’s Joseph M. Katz Graduate School of Business in 1951.

A sports enthusiast and former athlete, Fuhrer owned the Pittsburgh Triangles professional tennis team from 1974 to 1976 and the Pittsburgh Spirit indoor soccer team from 1979 to 1981. He also founded the Pittsburgh Family House Golf Tournament and sponsored the Frank B. Fuhrer Invitational and a golf team for the Western Pennsylvania Golf Association.

Fuhrer previously owned and directed Fuhrer Clothing Store, which was established by his father; Ridgeway Chemicals, Inc.; Columbia Lincoln-Mercury; Frank Fuhrer International, Inc.; and TriState Capital Bank.

Fuhrer has demonstrated his commitment to the community by providing philanthropic support for many Pittsburgh institutions, including an extraordinary gift that resulted in the naming of the Frank B. Fuhrer Magnetic Resonance Wing at UPMC Shadyside and generous gifts to Children’s Hospital of Pittsburgh of UPMC, Junior Achievement, and the Law Enforcement Officers Memorial on Pittsburgh’s North Shore.

Fuhrer has provided generous financial support to a number of Pitt initiatives, including the Frank B. Fuhrer Sr. Conference Room in the Katz School, the Frank B. Fuhrer Jr. Lessons in Success Program, and the Duratz Athletic Complex.

Margaret Grey
Margaret Grey has made significant contributions to the prevention, treatment, and management of diabetes, and her work with affected families to develop behavioral approaches has improved the lives of countless children with diabetes.

After receiving her Bachelor of Science degree from Pitt’s School of Nursing in 1970, Grey eventually went on to hold academic appointments at the University of Pennsylvania, Columbia University, and Yale University. She currently serves as the dean of the Yale School of Nursing, Annie Goodrich Professor of Nursing, and founding director of Yale’s Center for Social and Family Management of Vulnerable Populations.

Grey has been principal investigator for a number of well-controlled research studies and has had a major impact on the study of the management of chronic illnesses. She has served in leadership positions with the American Medical Association, American Diabetes Association, and National Institutes of Health.

Grey is an elected fellow and member of a number of organizations, including the Institute of Medicine, Society of Behavioral Medicine, and American Academy of Nursing. Her many honors include the Outstanding Nurse Scientist Award from The Council for the Advancement of Nursing Science in recognition of the impact her research has made on health care and nursing practice and the 1999 Distinguished Alumni Award from the University of Pittsburgh School of Nursing.

Theresa A. Guise
An expert on metabolic bone diseases, Theresa A. Guise has made significant contributions to the understanding of these diseases, with an emphasis on skeletal complications of malignancy and the effect of cancer treatments on bone.

Guise earned her medical degree at the Pitt School of Medicine in 1985 and is currently a Distinguished Professor of Medicine at the Indiana University School of Medicine and the Jerry and Peg Throgmartin Professor of Oncology at that university’s Melvin and Bren Simon Cancer Center.

Guise has been a member of the endocrinology faculty of the University of Texas Health Science Center, where she held the Zachry Chair for Translational Research at the Institute for Drug Development at the Cancer Therapy and Research Center. At the University of Virginia, she was the Gerald and Virginia Weiss Professor of Endocrinology, the director of the Clinic for Osteoporosis and Metabolic Bone Diseases, and a Mellon Investigator at the University of Virginia Cancer Center. She was the principal investigator for a number of clinical trials in the study of endocrine disease.

Guise has been the recipient of numerous awards and honors, including the American Society for Bone and Mineral Research Fuller Albright Award and the International Bone and Calcium Institute Outstanding Investigator Award.

John A. Jurenko
John A. Jurenko earned a Bachelor of Science degree in electrical engineering at Pitt’s Swanson School of Engineering in 1972. In those three decades in the electronics and telecommunications industry, he cofounded a Huntsville, Ala., start-up company in 1986 called ADTRAN, which designs and produces high-speed data communications products. With Jurenko as vice president of sales and marketing, ADTRAN grew from a company with no sales and a staff of seven to have $250 million in sales and 1,000 employees by 1997. Jurenko retired from ADTRAN that year but still consults and directs several telecommunications companies.

Jurenko is a longtime member of the Swanson School’s Board of Visitors. He received the school’s Distinguished Alumni award in 2007 and the Distinguished Alumni Award from the electrical engineering department in 1999. His support has created an engineering scholarship, graduate and post-doctoral fellowships in electrical and computer engineering, and the John A. Jurenko Computer Architecture Laboratory. He recently funded the creation of John A. Jurenko RFID Electric Energy and Magnetism Characterization Laboratory, which is one of three testing laboratories in the school’s RFID Center of Excellence.

Jurenko has demonstrated his commitment to community by providing philanthropic support for many arts and social services institutions, including the Huntsville Symphony Orchestra and the Huntsville Museum of Art.

In 2004, Jurenko was inducted into Pitt’s Cathedral of Learning Society, which recognizes individuals whose lifetime support to the University exceeds $1 million.

Richard B. Kelson
Richard B. Kelson, retired executive vice president and chief financial officer for Alcoa, Inc., received a Juris Doctor degree from Pitt’s law school in 1972.

Kelson forged a highly distinguished career at Alcoa, serving in a number of leadership roles during his 30-year career, including as a member of the Executive Council. He also served as Alcoa’s executive vice president-environment, health, and safety, and, under his leadership, Alcoa received the prestigious Gold Medal for International Corporate Environmental Excellence.
Legacy Laureates, continued

Achievement from the World Environment Center.

Among Kelson’s many accomplishments at Alcoa were undertaking two successive billion-dollar cost-savings programs; creating a top-notch finance team; transforming its shared-services organization; improving environmental, health, and safety performance; and overseeing numerous mergers and acquisitions.

Kelson also serves as an operating advisor at Pegasus Capital Advisors, LP, a private equity fund management firm, and on the boards of directors of the MedWest-vaco Corporation, PNC Financial Services Group, and the Lighting Science Group Corporation.

Recognized for his exceptional leadership capabilities, Kelson won two CFO Magazine Excellence Awards in 2000 for Planning Process/Resource Allocation and for Performance Measurement and was honored with the Best CFO in Metals and for Performance Measurement and was in the law school. Kelson won two CFO Magazine Excellence Awards in 2000 for Planning Process/Resource Allocation and for Performance Measurement and was honored with the Best CFO in Metals and

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Pitt-led Team Digs in Icelandic Volcanoes for Clues to Martian Terrain, Earth’s Past And Future Climate

A three-year project led by the University of Pittsburgh will tap a volcanic mountain range in central Iceland for clues about how the Martian surface formed as well as the past and the future of our own planet’s climate.

Ian Skilling, a volcanology professor in Pitt’s School of Arts and Sciences, recently received $304,000 from the National Science Foundation to investigate the historic interaction between volcanoes and glaciers preserved in the frozen desert of the Dyngjufjöll (Dyngjujökull) mountains.

Skilling will collaborate with colleagues from the University of Iceland, the United Kingdom’s Open University, and the University of Wisconsin at Milwaukee.

The team plans to collect data for constructing a model that illustrates the interaction between large volcanoes and overlying ice sheets by analyzing the textures, chemical composition, and age of rocks at Dyngjufjöll. Their results could reveal new information about past ice ages. Volcanoes that erupt under thick layers of water ice. Dyngjufjöll and other caldera volcanoes provide the best Earth-based models for studying the formation of this important part of the Martian surface, Skilling said.

--- By Morgan Kelly

Building With Bamboo Nets Pitt, Indian Students a Nod for United Nations-Daimler International Engineering Award

A team of students from the University of Pittsburgh and the Indian Institute of Technology in Kanpur (IITK) working in the Indian Himalayas to popularize bamboo construction as a sustainable construction method were recently selected as finalists for an international engineering award presented by the United Nations Educational, Scientific, and Cultural Organization (UNESCO) and German automaker Daimler.

The Pitt-IITK team is among 30 finalist teams for the Mondialogo Engineering Award presented by Mondialogo, an initiative of Daimler and UNESCO, which sponsors international collaborations. The finalists were selected from 932 research proposals from 94 countries and will attend a Nov. 4-5 convention in Stuttgart, Germany, where the final selection will be made.

The engineering award encourages engineering students in developing and developed countries to create cooperative projects that address some of the major challenges of the 21st century, including poverty, sustainable development, climate change, and improving life in the developing world.

The Pitt-IITK project, “Promotion of Bamboo as a Cost Effective and Sustainable Structural Material,” relates to the team’s ongoing collaboration with an engineering group in India to promote, design, and build bamboo structures in the Indian Himalayan regions of Doyakeling and Sikkim.

The Pitt group is led by Bhavna Sharma, a Swanson School of Engineering PhD candidate and recipient of an Integrative Graduate Education and Research Traineeship from Pitt’s Mascaro Center for Sustainable Innovation. Kent Harries, a Pitt civil engineering professor and William Kepler Whiteford Faculty Fellow, serves as the project’s faculty advisor and leads students to India for fieldwork.

Sikkim and Doyakeling straddle the planet’s most unstable terrain. There, modern construction materials such as concrete and masonry—which became fashionable in the 20th century—pose a threat to the environment and human safety. These materials have to be trucked along rugged, winding roads where untrained contractors and temporary workers cobble together buildings that list on the steep hillsides and crumble from frequent mudslides and earthquakes. Engineers in this remote part of India also lack access to the equipment needed to perform basic quality control and assurance testing.

In response, the Indian group Sustainable Hill Engineering and Design (SHED)—led by one of Harries’ former graduate students—seeks to popularize the ikra, a traditional bamboo-frame structure. Bamboo is native to the region, largely resistant to earthquakes, and gentle on the steep, loose-soil hillsides. The Pitt students develop comprehensive material standards for bamboo construction, conduct strength and design tests for bamboo structures, and, when in India, help SHED tackle issues ranging from slope instability to clean energy.

More information on the project is available on Pitt’s Web site at www.chronicle.pitt.edu/?p=1613.

--- By Morgan Kelly

**PITTSBURGH STUDENTS MAKING A DIFFERENCE**

About 3,000 Pitt students participated in the second annual Pitt Make a Difference Day (PMADD) Oct. 17. 1. Buses departed from the William Pitt Union at 9:30 a.m. to go to various sites throughout Allegheny County. 2. Volunteers traveled to McKeesport to the Produce-to- People site, which is part of the Greater Pittsburgh Community Food Bank’s direct distribution program. 3. Other students picked up trash on Railroad Street in the Strip District. PMADD is sponsored by Pitt’s...
Lectures/Seminars/Readings


“A Brief Overview of the Life Science and Medical Device Industry for Engineers,” Rob Brook, project electrical engineer, Medrad Inc., noon, Oct. 28, 424 Benedum Hall, graduate seminar, Pitt Department of Electrical and Computer Engineering, Pitt Swanson School of Engineering. 412-624-8080.


“Nerous Masculinity: Consuption and the Production of Embodied Gender in Indian Wrestling,” Joseph Alter, Pitt anthropology professor, 3 p.m. Oct. 28, 228 Posvar Hall, Pitt Women’s Studies Program, wwwwistudies.pitt.edu.

“Labor Relations in China’s Export Processing Zones,” Chuchen Tang, graduate student in Pitt’s Graduate School of Public and International Affairs, noon, Oct. 28, 4130 Posvar Hall, Asia Over Lunch Lecture Series, Pitt Asian Studies Center, 412-648-7456, w.ucis.pitt.edu.


“ Morphodynamics of Transitional Meandering Channels: A Closer Look into Planform Evolution,” Jorge Abad, assistant professor, Department of Civil and Environmental Engineering, Pitt’s Swanson School of Engineering, 4 p.m. Oct. 28, 203 Thaw Hall, Pitt Department of Geology and Planetary Science, wwwgeology.pitt.edu.


“Science-driven Mathematical Exploration,” Alois Baker, professor in Swarthmore College’s Department of Philosophy, 12:00 p.m. Oct. 30, 817R Cathedral of Learning, Lecture Series, Pitt Center for Philosophy of Science, 412-624-1052, pittarts@pitt.edu.

Opera/Theater/Dance


“Revealed,” Pitt Dance Ensemble’s annual fall informal dance concert, 7 p.m. Oct. 29-30, Dance Studio, Trees Hall, Pitt Dance Ensemble, 412-448-8222.


Count Dracula, theatrical performance, through Nov. 1, Charity Randall Theatre in the Stephen Foster Memorial, University of Pittsburgh Repertory Theatre, 2009-2010 season, wwwplaypitt.edu.

Ellie, the music of Ellie Fitzgerald, through Nov. 1, Pittsburgh Public Theater, 621 Penn Ave., Downtown, wwwpitt.org.

Forever Plaid, musical theater, through March 28, Theater Square Cabaret, 655 Penn Ave., Downtown, CLO Cabaret, 412-445-6666, wwwpgharts.org.

Exhibitions


Senator John Heinz History Center, Forbes Field: Celebrating 100 Years, through Nov. 8; Civil War Through the Constitution and the Civil War: through Jan. 5, 1121 Smallman St., Strip District, 412-444-6000, wwwheinzhistorycenter.org.


Pitt PhD Dissertation Defenses


Joseph Cendrolio, Swanson School of Engineering’s Department of Bioengineering, “Investigation Into Changes of the Biophysical Properties of Basement Membranes by Atomic Force Microscopy,” 2:30 p.m. Oct. 27, 303 Center for Biotechnology and Bioengineering, 300 Technology Dr., South Oakland.


Pitt Jazz Week 2009 to Feature Community Outreach Activities, Lecture, Film, and Nov. 7 Concert

By Sharon S. Blake

Jazz enthusiasts from throughout the region will be on the University of Pittsburgh campus Nov. 3-7 for the 39th annual Pitt Jazz Seminar and Concert, the longest-running event of its kind in the United States.

A stellar group of international jazz musicians will hold free on-campus lecture/demonstrations, visit area schools and community venues, and convene for the annual concert at 8 p.m. Nov. 7 in Carnegie Music Hall, 4400 Forbes Ave., Oakland.

Guest performers include George Cables, piano; Terri Lynne Carrington, drums; Leon Lee Dorsey, Pitt assistant professor of jazz studies and coordinator of Pitt’s Jazz Studies Program, bass; Benny Golson, tenor saxophone; Donald Harrison, alto saxophone; Jimmy Owens, trumpet; Yotam Silberstein, guitar; and Lew Soloff, trumpet.

Golson’s participation in the Pitt event occurs the same year that the John F. Kennedy Center for the Performing Arts has honored the sax man—a composer, arranger, lyricist, and producer—with a concert titled “Benny Golson at 80.” Hosted by actor Danny Glover, with appearances by the Clayton-Hamilton Jazz Orchestra, Al Jarreau, Ron Carter, and others, the Jan. 24 concert featured Golson performing his compositions that have become jazz standards.

“Benny wrote the kinds of tunes people whistled and sang,” said Billy Taylor, artistic director for jazz at the Kennedy Center, adding that Golson is also popular with those who recognize his distinctive sound from various movie soundtracks and theme songs from TV shows like M*A*S*H, Mission Impossible, and The Cosby Show. Golson says he is looking forward to returning to Pitt to lecture and perform, an experience that he says is “always fulfilling.”

Founded by Nathan Davis, director of Pitt’s Jazz Studies Program, the Pitt Jazz Seminar and Concert was the first academic jazz seminar in the country to feature international artists connecting with aspiring students in a lecture format, then performing together as an ensemble.

Details on the Pitt Jazz Week events follow.

Concert
The Nov. 7 concert is a one-of-a-kind performance, given the diverse playing styles and the show’s impromptu nature. Tickets are $18; students with a valid ID pay $8. Tickets also are available at ProArtsTickets at 412-394-3353 or visiting www.proartstickets.org. Tickets also are available at the University’s William Pitt Union (WPU) box office. Student tickets can only be purchased at the WPU.

The Honorable William R. Robinson, District 10 representative on the Allegheny County Council and former Pennsylvania state representative, will serve as the evening’s master of ceremonies. At intermission, one of the guest artists will be presented with the University of Pittsburgh Jazz Seminar Committee Award and two other musicians (one living and one deceased) will be inducted into the University of Pittsburgh International Academy of Jazz Hall of Fame.

Brown-bag Lunches
(A Free and open to the public)
As a preview to Jazz Week and to set the mood on campus, brown-bag lunch performances by members of the Pitt Jazz Ensemble have been taking place throughout October in Nords’ Place, on the lower level of the WPU. The public is invited to the free, remaining performances at noon on Oct. 29 and Nov. 5.

Evening Jazz Film/Lectures
(Free and open to the public)
7 p.m. Tuesday, Nov. 3
Film screening: Round Midnight (Bernard Taverner, 1986)

WPU Assembly Room
About an expatriate tenor saxophonist living in Paris who is befriended by a French graphic designer who tries to help the musician overcome alcoholism.

7 p.m. Thursday, Nov. 5
Heinz Memorial Chapel
Fifth and Bellefield Avenues, Oakland
Lecture, “Inside the Business of Music”
Charlie Fishman, president and executive producer of the DC Jazz Festival and former personal manager and producer for Dizzy Gillespie.

Morning and Afternoon Lectures/Demonstrations
All take place in the Frick Fine Arts Building auditorium
(Free and open to the public)
Friday, Nov. 6
10-11 a.m.
“A Tribute to Bud Powell, Bill Evans, and Herbie Hancock”
George Cables

2-3 p.m.
“A Salute to Max Roach”
Terri Lynne Carrington

3-4 p.m.
“The Genius of Wes Montgomery”
Yotam Silberstein

Saturday, Nov. 7
10-11:15 a.m.
“Trumpet Kings: The Music of Roy Eldridge, Dizzy Gillespie, Chet Baker, and Miles Davis”
Lew Soloff

11:30 a.m.-12:30 p.m.
“A Tribute to Jazz in Film: The Terminal”
Benny Golson

Lew Soloff Yotam Silberstein Jimmy Owens Benny Golson

Brown-bag Lunches

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412-624-4895, or sent by campus mail to University News and Magazines. Items may be e-mailed to chron@pitt.edu, faxed to 412-624-4895, or sent by campus mail to 412 Craig Hall. For more information, call 412-624-3033 or e-mail robinet@pitt.edu.