

Pitt Records Its Best Fundraising Year Ever

University raises \$183 million in fiscal year 2008, bringing the total of gifts and pledges raised toward its \$2 billion capital campaign goal to \$1.273 billion

By Jasmine Hoffman

The University of Pittsburgh has recorded its best fundraising year ever, raising \$183 million in gifts and pledges in fiscal year 2008, \$64 million more than in FY 2007. Included in that overall total were record-setting gifts and pledges of \$84.9 million from individuals and \$72.1 million from foundations. This has brought total commitments to Pitt's \$2 billion Building Our Future Together capital campaign goal to \$1.273 billion.

"We are deeply grateful to the extraordinarily generous donors whose gifts have taken our ongoing campaign to record-setting levels," said Pitt Chancellor Mark A. Nordenberg. "Quite clearly, their well-targeted investments reflect both a strong belief in our mission and confidence that Pitt will continue to be an institution respected for the quality and impact of our work in education, research, and public service. We are committed to honoring the trust of our donors by building an even stronger university—for the countless individuals who do or will depend upon our programs and for the communities that we call home."

The University also recorded its best year in terms of actual cash received, with a total of \$126.8 million. Those gifts came from a total of 50,213 donors, the largest number of contributors to ever support the university in a single year. Since the beginning of the campaign, 136,742 donors have made one or more contributions to the University. Of these donors, 74,548 are Pitt alumni and 6,270 are Pitt faculty and staff.

"Both the members of our professional staff and our many campaign volunteers are very proud of the fundraising records set during this past year," commented Albert J. Novak, Pitt's vice chancellor for institutional advancement. "Our greatest source of pride, however, is the impact that this campaign is having in creating student opportunities, supporting important faculty, and elevating the quality of our campuses."

Among the most significant gifts to Pitt during FY 2008 were the following:

- A \$41.3 million commitment—the largest by an individual donor in Pitt's 221-year history—from acclaimed inventor, business founder, and University of Pittsburgh engineering alumnus and trustee John A. Swanson. This historic donation was designated for use by Pitt's School of Engineering to help fund renovations and for an endowment to support faculty, undergraduate scholarships, graduate student fellowships, and the Swanson Institute for Technical Excellence, among other initiatives. In recognition of this extraordinary generosity, the University renamed the school the John A. Swanson School of Engineering;

- A \$13 million grant from the Richard King Mellon Foundation to establish the Richard King Mellon Foundation Institute for Pediatric Research and to support pediatric research, faculty recruitment, and an innovation awards program;

- A \$12 million gift to the University of Pittsburgh at Johnstown, the largest gift in the school's 81-year history. Established through the generosity of a deceased alumnus who wished to remain anonymous, the estate gift endows in perpetuity a commuter scholarship that was established at Pitt-Johnstown in 2000. It is estimated that the gift will provide support for approximately 40 students annually; and

- Two grants from the Bill & Melinda Gates Foundation totaling \$21.4 million: the first, \$11.4 million to the University of Pittsburgh Center for Vaccine Research to develop new strategies to control tuberculosis (TB), which now infects one-third of the world's population and kills almost two million people every year; the second, a \$10 million grant to the University of Pittsburgh



Mark A. Nordenberg

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—Mark A. Nordenberg

Graduate School of Public Health to fund a vaccine modeling initiative that will create computer simulations of worldwide epidemics to find ways to stop the spread of infectious diseases.

"As we become an institution with a global reach and reputation, it is not only donors with a natural loyalty to Pitt who provide generous philanthropic support, but also those who conclude that Pitt has the greatest capacity to advance important work in their areas of interest," said Clyde B. Jones III, Pitt's vice chancellor for health sciences development.

The Building Our Future Together

campaign has funded 398 new endowed scholarship funds, 32 new endowed fellowship funds, and 98 new endowed faculty positions, in addition to supporting educational and research programs, student-life initiatives, and numerous construction, renovation, and restoration projects on all five Pitt campuses.

The University's fundraising success is tied to the broad-based support of University alumni and friends. The Building Our Future Together campaign is already the most successful fundraising campaign in the history of both the University and Southwestern Pennsylvania.

Pitt Researchers Get Nearly \$4 Million From NIH for Kidney Center

By Maureen McGaffin

The Renal-Electrolyte Division in Pitt's School of Medicine has been awarded a nearly \$4 million, five-year Kidney Research Center grant from the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), one of only eight such centers in the United States.

"The main objectives of our Pittsburgh-based Kidney Research Center are to develop and facilitate multidisciplinary research, training, and information transfer related to kidney physiology, cell biology, and pathophysiology," said Thomas R. Kleyman, the center's director. "The center will facilitate the translation of findings of basic kidney biology into studies that are truly translational or clinical in nature."

Kleyman is chief of the renal-electrolyte division and professor of medicine, cell biology and physiology, and pharmacology and chemical biology at Pitt.

Ora Weisz, Pitt professor of medicine, cell biology, and physiology, will serve as the associate director. The center will support four main core facilities: cellular physiology, single nephron and whole organ physiology, imaging at a cellular and organ level, and the use of model organisms to clarify novel aspects of kidney function. All research cores are structured to serve as nationwide resources for investigators.

The Kidney Research Center also will support two-year pilot research projects that are currently led by

Linton Traub, a professor of cell biology and physiology; Agnes Swiatecka-Urban, a professor of pediatrics; and Kenneth Hallows, a professor of medicine, cell biology, and physiology.

According to the American Society of Nephrology, approximately 20 million Americans have some evidence of chronic kidney disease and are at risk to develop kidney failure. Another 20 million are at increased risk for developing kidney disease. Pittsburgh has one of the highest rates of end-stage kidney disease in the United States, with an estimated 3,200 local patients on dialysis. Nationally, more than 485,000 Americans have kidney failure requiring dialysis or transplantation.

The NIDDK established the George M. O'Brien Kidney Research program in 1987 to improve efficiency and collaborative

research efforts among groups of investigators at institutions with an established comprehensive kidney research base.



Thomas R. Kleyman

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—Thomas R. Kleyman

Rock Crusher Eases Hardships in Uganda

By Morgan Kelly

The simple, hand-powered rock crusher that Pitt civil engineering graduate student Dave Torick built marked an evolution in his perception of how to help others. No multibillion dollar grants or sweeping economic reforms were needed. All it took was a 400-pound, steel-frame contraption perched atop four wheelbarrow tires and forged in the Swanson School of Engineering machine shop. That alone was enough to help villagers half-a-world away make some extra money in less time.

For the past year, Torick has collaborated with chemical engineering alumnus Keith Task ('05), now a Peace Corps volunteer in Uganda, on a simple mission—invent a faster way to break rocks. Task works with villagers with HIV/AIDS who earn extra money by making gravel from boulders, a laborious venture undertaken with only basic tools. Now the fruit of that pursuit, the rock crusher, is bound for Uganda and scheduled to arrive by the end of this month.

"This machine's not going to save the world, but I hope it makes some people's lives a little easier," Torick said. "I'd love to hear that people could afford medicine that they couldn't before or even get to take a

Continued on page 2

BrieflyNoted

Pitt's New Ensemble in Residence to Perform Sept. 20

IonSound Project, the University of Pittsburgh's first music ensemble in residence, will perform in concert at 8 p.m. Sept. 20 in Bellefield Hall's auditorium.

The contemporary chamber ensemble will present a program titled "Mirrors and Minimalism," featuring Peggy Yoo, flute; Kathleen Costello, clarinet; Laura Motchalov, violin; Elisa Kohanski, cello; Rob Frankenberry, piano; and Eliseo Rael, percussion. This program will feature the work of Pittsburgh photographer Charles Biddle, programming inspired by Pittsburgh Symphony Orchestra composer in residence John Adams, and works by Philip Glass, Steve Reich, Erik Satie, and Arvo Pärt.

Tickets are \$10 general admission and \$5 for senior citizens and students; they can be purchased at the door. For more information, call 412-624-4125 or visit www.music.pitt.edu.

In the past, Pitt's music department has invited professional ensembles to perform in the Music on the Edge series, and their members have been asked to stay for short residencies to work with graduate-student composers. IonSound Project is the first ensemble with in-residency status at Pitt.

IonSound Project was founded in 2004; its members have performed collectively with the Pittsburgh Symphony and Pittsburgh Opera, the Alabama Symphony Orchestra, the Wheeling Symphony Orchestra, the Erie Philharmonic, and the Youngstown Symphony Orchestra, among others.

—Sharon S. Blake

Pitt's GSPIA Seeks Submissions For Johnson Award for Best Papers

The Johnson Institute for Responsible Leadership in the Graduate School of Public and International Affairs is accepting submissions for the 2008-09 Johnson Award for Best Papers in Ethics and Accountability in Public Service.

At least one winner in the following two categories will be selected through a blind review process: papers already published or accepted for publication in refereed forums and student papers,

including work by doctoral students prior to the awarding of their degree. Cash prizes of \$2,000 and \$1,000 will be awarded to first-place winners in the two categories, respectively. Young scholars and students are especially encouraged to apply.

Papers should have one of the following themes: international and civil security, human security, international development, public administration, and the management and governance of nonprofit/nongovernmental organizations. Themes are broadly interpreted. Generally, most papers with significant implications for public policy, public management, or nonprofit-sector management will be acceptable. All entries must be received by Nov. 1. Winners will be notified in spring 2009.

For more information, visit www.johnsoninstitute-gspia.org or call 412-648-1336.

—Amanda Leff



IonSound Project

Rock Crusher Eases Hardships in Uganda



MORGAN KELLY/PC

Dave Torick, (right), tests his rock crusher on chunks of concrete as student John Landreneau (left), a Pitt senior in the Swanson School of Engineering, turns the machine's crushing gears.

Continued from page 1

day off instead of working every day of their lives. That's been my driving force."

Task sent the idea for the crusher to one of his former professors in the Swanson School soon after he began his two-year Peace Corps stint in Uganda's Kabale District in 2006. Task thought the idea would benefit Swanson School engineering students looking for practical experience. The message was passed on to Torick, who incorporated it into the Swanson School's Product Realization class, where students develop working products that address a real need. He and three other Pitt students—industrial engineering undergraduate Les Gies, graduate student Jason Kelly, and mechanical engineering undergrad Cliff Sanders—spent most of the summer 2007 semester conceptualizing the crusher; Torick built the machine this past spring term with help from Sanders.

Kabale straddles the Rwandan border in the highlands of southwestern Uganda. Most people work small farms and sell what they don't eat, but there also is a cottage industry of making gravel from Kabale's abundant boulders for construction and road building. Task explained via e-mail from Uganda. The group he works with in particular has a perpetual need to earn extra money for medicine and doctor visits that often takes them into the steep hills to quarry stone.

Working with hammers and other hand tools, small groups extract boulders from the hillsides and break them into soccer ball-size chunks. These are carried to the roadside, where others break them into smaller pieces, ideally the size of ping-pong balls. Contractors patrol the roadside buying the gravel by the truckload. The smaller the pieces, the more money paid. Ten people can churn out a truckload of gravel in a week, earning \$60 for the prized smaller pieces.

"People are always constructing, so a need for aggregate and gravel always exists," Task wrote. Yet "selling gravel is not a major source of income. That's not because the materials are unavailable or because the demand is not present, but because the current method is very time-consuming and tiresome."

Task's photos lay out the process: Two men work boulders out of a towering cliff with a shovel and a hand ax. A teenager treads the roadside with cantaloupe-size rocks stacked atop his head. A man peppered in white dust straddles a pile of gravel, a stack of boulders next to him as the fierce sun shimmers on his skin. He pinches each fragment between his fingers as he smashes it with a mallet.

Torick plans for his rock crusher to benefit people with the job of pounding rocks into gravel. The crusher would be rolled along the roadside, crunching the larger

stones carried in from the hills.

And the crusher can do it. One afternoon in June, Torick and some student assistants cribbed chunks of concrete from the construction site around Pitt's Benedum Hall. One person stood on each side of the machine, cranking handles of PVC pipe that turn the 100-pound weights, which serve as flywheels. These, in turn, set the crushing gears in motion.

Torick loaded cantaloupe-size concrete chunks into the top of the machine, pushing them into the undulating iron jaws that he—unfamiliar with the geology of Uganda—designed to break granite. Plum-size pieces slid from the machine's chute into a pile on the loading dock as a chalky dust puffed from the machine's innards. Torick narrowed the gap between the adjustable crush plates and did it again.

Within 30 minutes, he had 250 pounds of what he calls "\$60 gravel."

Torick was attracted by the project's simplicity and its potential benefit, even if for only a small group of people.

At 35, Torick has gone from school to work and back to school in search of a way to put his engineering education and experience to good use. In 1996, he left a well-paying job as an automobile engineer only a few years after earning his bachelor's degree in mechanical engineering from Kettering University in Flint, Mich., because he felt he wasn't helping anyone.

"I realized that I was too young to be waking up for a paycheck," he said. "All I was doing was making cars turn better in a parking lot and coming up with ways to make the ride smoother. I wasn't happy."

He decided to teach, earning his master's degree in education at Ohio State University in 2000. He joined the U.S. Department of Defense's nationwide STARBASE program, which encourages elementary school students to pursue a career in science and use their knowledge to benefit society ... then, realized he wanted to do that himself.

"I loved teaching, but I wasn't using my technical knowledge to benefit anyone," said Torick, who came to Pitt in 2006.

As his rock crusher makes its way into the heart of Africa, Torick is focusing his graduate work on product development for villages. He hopes to identify the specific needs of a village and invent a device to simply and effectively meet them.

"It blows my mind that people in the world still make a living through jobs like breaking rocks by hand," Torick said, readying his crusher for one more test run. "This isn't much, but it's how I can help make the world a better place."

Pitt Plans for Possible Port Authority Bus Strike

The Port Authority of Allegheny County and its unions are trying to reach agreement on a new labor contract to replace the one that expired on July 1, 2008. The two sides have been in a state-required fact-finding process that concluded on Aug. 29. Both sides had 15 days to accept or reject in whole the fact finder's recommended settlement. If that process ends without a new contract, state and federal mediators will be called in to resolve the dispute, but the union can call for a strike vote at any time. Both the Port Authority Board and the union scheduled meetings for Friday, Sept. 12, 2008, to accept or reject the fact finder's recommendations.

The Port Authority Board, in its Sept. 12 meeting, accepted the fact finder's recommendations. If the union rejects the recommendations, it may call for a strike vote. However, according to union president Patrick McMahon, it will take two to three weeks for a vote to be taken. On the other hand, should the union accept the recommendations, it will take the same amount of time for union members to ratify the agreement.

For additional information, visit <http://www.portauthority.org/paac/default.aspx>

You can also visit www.PghTransitInfo.com, which has the latest information on the status of the negotiations. The site is operated by the Port Authority.

If the potential of a Port Authority strike has a direct impact on your commute to Pitt, we encourage you to visit three other Web sites: www.commuterinfo.org; Bike Pittsburgh at www.bike-pgh.org; and www.KeepPittsburghMoving.com.

The University of Pittsburgh is developing commuter plans and recommendations to assist our students, faculty, and staff should a work stoppage occur that disrupts PAT bus service.

Campus Buses: Campus bus service may be expanded for students, faculty, and staff

who rely on public transportation. The expanded campus system may extend two to three miles in radius and include areas such as Shadyside and Squirrel Hill during the work stoppage.

The University is working to provide service to neighborhoods outside of the city with a possibility of creating a series of neighborhood gathering points where University passengers can board a Pitt bus to campus. The scope of this service is dependent on a number of factors, including access to PUC-approved buses and access to the gathering points.

Parkings: The lack of bus service may result in more individuals driving onto campus. In an effort to accommodate the increased demand for parking spaces, remote parking locations are being identified from which shuttle service to campus may operate.

In addition, every on-campus transient parking space may be restricted for University employees with the emphasis being on those who choose to carpool.

Car Pool/Van Pool: The work stoppage will be a great time to identify a neighbor with whom you can carpool and continue to carpool when bus service resumes.

To take advantage of carpooling, contact the University's regional ride-sharing partner, CommuteInfo.

Bicycle: Weather permitting, individuals may consider bicycling to campus, and there are bike racks on campus that can accommodate more than 500 bicycles.

More work stoppage information will be provided when available and necessary. Visit the following Web sites for updates: <http://www.pitt.edu>, <http://www.pts.pitt.edu/parking/>,

<http://www.pc.pitt.edu/transportation/>, and

<http://www.pts.pitt.edu/Commuting/index.php>.

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The University of Pittsburgh is an affirmative action, equal opportunity institution that does not discriminate upon any basis prohibited by law.

Happenings

Concerts

Etta Cox, Pittsburgh vocalist, 8 p.m. **Sept. 16**, Firehouse Lounge, 2216 Penn Ave., Strip District, 412-434-1230, www.firehouselounge.com.

Great Big Sea, folk-rock band, 8 p.m. **Sept. 18**, Byham Theater, 101 Sixth St., Downtown, 412-456-6666, www.pgharts.org.

A Golden Gala, Manfred Honeck, conductor, Lang Lang, piano, 7:30 p.m. **Sept. 19**, Heinz Hall, 600 Penn Ave., Downtown, Pittsburgh Symphony Orchestra, 412-392-4200, www.pittsburghsymphony.org.

Ionsound Project, Pitt Department of Music Ensemble in Residence, 8 p.m. **Sept. 20**, Bellefield Hall Auditorium, 412-624-4125, www.music.pitt.edu.

The Swell Season, musical performance, 7 p.m. **Sept. 21**, Byham Theater, 101 Sixth St., Downtown, Pittsburgh Cultural Trust, 412-456-6666, www.pgharts.org.

Exhibitions

RAD Day at the American Jewish Museum, Jewish Community Center of Pittsburgh, free admission, 6:45 a.m.-9:30 p.m. **Sept. 20**, 5738 Forbes Ave., Squirrel Hill, Allegheny County Regional Asset District RADical Days 2008, www.jccpgh.org/museum.asp.

Westmoreland Museum of American Art, reception for opening of *Born of Fire Oktoberfest Lagerbier*, 6-9 p.m. **Sept. 20**, reservations required; *Painting in the United States*, through **Oct. 19**, 221 N. Main St., Greensburg, 724-837-1500 ext. 33, www.wmuseumaa.org.

Frick Art & Historical Center, *A Panorama of Pittsburgh: Nineteenth-Century Printed Views*, through **Oct. 5**, 7227 Reynolds St., East End, 412-371-0600, www.frickart.org.

Carnegie Museum of Art, *Abstract Art Before 1950: Watercolors, Drawings, Prints, and Photographs*, through **Oct. 18**; *55th Carnegie International*, through **Jan. 11**, 4400 Forbes Ave., Oakland, 412-622-3131, www.cmoa.org.

Carnegie Museum of Natural History, *Insects, Ink, & Inklings: Illustrations by Jane Hyland*, through **Nov. 1**; *Exploring the Arctic Seafloor: Photographs by Chris Linder*, through **Jan. 25**, 4400 Forbes Ave., Oakland, 412-622-3131, www.carnegiemnh.org.

Lectures/Seminars/Readings

Address by the French Ambassador to the United States, His Excellency Pierre Vimont, 1 p.m. **Sept. 15**, William Pitt Union Lower Lounge, Pitt's European Union Center of Excellence and European Studies Center, kal70@pitt.edu, www.ucis.pitt.edu/euce.

"Remembering Hiroshima, Imagining Peace: What Color Is Peace? Hiroshima, Nagasaki, and Beyond," public lecture by Ronni Alexander, professor in Kobe University's Graduate School of International Cooperation Studies, Japan, 4 p.m. **Sept. 15**, 3911 Posvar Hall, Pitt's Graduate School of Public and International Affairs, 412-471-8919, www.rememberinghiroshima.org.

"Anticancer: A New Way of Life," physician and author David Servan-Schreiber discusses his book, reception at 6 p.m., lecture at 7 p.m. **Sept. 15**, Herberman Conference Center, UPMC Shadyside, Center for Integrative Medicine, 412-623-3023, integrativemedicine.upmc.com.

"The Dutch Presidency and Turkish Accession," Michael Wright, doctoral student in Pitt's Graduate School of Public and International Affairs, noon **Sept. 16**, 4130 Posvar Hall, Pizza and Politics Series, Pitt's European Union Center of Excellence and European Studies Center, 412-648-7422, slund@pitt.edu, www.ucis.pitt.edu/euce.

"Mechanistic Explanation in Top-down Systems Biology," Ulrich Krohs, University of Hamburg visiting fellow, 12:05 p.m. **Sept. 16**, 817R Cathedral of Learning, Pitt's Center for Philosophy of Science, 412-624-1052, www.pitt.edu/~pittcntr.

"Great Products That Create Tremendous Impact: Choosing Fair Trade," Carmen K. Iezzi, executive director, Fair Trade Federation, 5 p.m. **Sept. 16**, 4130 Posvar Hall, Pitt's Global Issues Lecture Series, 412-624-2918, www.ucis.pitt.edu/global.

"The Cold War and Its Hot Consequences," Frank Wilson, Pitt-Greensburg assistant professor of sociology and criminal justice, 7 p.m. **Sept. 16**, Mary Lou Campana Chapel and Lecture Center, Pitt-Greensburg, La Cultura Lecture Series, 724-836-7741, www.upg.pitt.edu.

"Betwixt and Between: Conceptions of Hybridity in Ancient China," Leslie Wallace, Pitt doctoral student in the history of art and architecture, noon **Sept. 17**, Room 203 Frick Fine Arts Building, History of Art and Architecture Colloquium, 412-648-2400, www.haa.pitt.edu.

"Important (but Little-Noticed) Supreme Court Constitutional Cases," panel discussion, noon **Sept. 17**, Room 113 Barco Law Building, Pitt's School of Law, www.law.pitt.edu.

"The Caribbean and Its Borderlands: Revolution and Aftermath," panel discussion, 1 p.m. **Sept. 17**, Walnut Room, Pittsburgh Athletic Association, 4215 Fifth Ave., Oakland, Pitt's Center for Latin American Studies, 412-648-2199, www.ucis.pitt.edu.

"Microbes, Metals and Minerals: Over 3.5 Billion Years of 'Geobiological' Interactions," John Stolz, Duquesne professor of biological sciences, 4 p.m. **Sept. 18**, 203 Thaw Hall, Pitt's Department of Geology and Planetary Sciences Colloquium Series, 412-624-8873, www.geology.pitt.edu/colloquium.html.

"Women and the Labyrinth of Leadership," Alice Eagly, Northwestern University professor of psychology, 4:30 p.m. **Sept. 18**, Schenley Lounge, Pittsburgh Athletic Association, 4215 Fifth Ave., Oakland, Pitt's Johnson Institute for Responsible Leadership, preregistration requested, 412-648-1336, ethics@gspia.pitt.edu.

"Maintaining Good Health With Self-shiatsu," Stephanie Ulmer, Pitt Center for Integrative Medicine shiatsu therapist, 5:30 p.m. **Sept. 18**, Center for Integrative Medicine, Suite 310, 580 S. Aiken Ave., Shadyside, 412-623-3023, integrativemedicine.upmc.com.

"The Reality of Group Agency," Philip Pettit, Laurance S. Rockefeller University Professor of Politics and Human Values at Princeton University, 3:30 p.m. **Sept. 19**, 817R Cathedral of Learning, Pitt's Center for Philosophy of Science, 412-624-1052, www.pitt.edu/~pittcntr.

"The Prose of Sharon F. McDermott and Barbara Edelman," free admission, 2-3 p.m. **Sept. 21**, Carnegie Library of Pittsburgh, 4400 Forbes Ave., Oakland, Allegheny County Regional Asset District RADical Days, www.carnegielibrary.org.

Miscellaneous

Free salsa lessons, 9:15 p.m. **Sept. 18 and 25**, Galleria, First Floor, Posvar Hall, Pitt's Center for Latin American Studies, 412-648-7394, lavst12@pitt.edu.

RAD Day With Venture Outdoors
September 21



National Society for Histotechnology Annual Symposium, through **Sept. 18**, David L. Lawrence Convention Center, 1000 Fort Duquesne Blvd., Pittsburgh, www.nsh.org.

PITT ARTS Annual Arts Fair, 11:30 a.m.-1:30 p.m. **Sept. 17**, William Pitt Union Ballroom, 412-624-4498, www.pittarts.org.

11th Annual Shadyside Art Festival, free outdoor art festival, **Sept. 20-21**, Walnut Street between South Aiken and South Negley Avenues, Shadyside, www.artfestival.com.

RAD Day at the Carnegie Science Center, free admission, 10 a.m.-5 p.m. **Sept. 21**, One Allegheny Ave., North Shore, Allegheny County Regional Asset District RADical Days 2008, www.carnegiesciencecenter.org.

RAD Day With Venture Outdoors, free admission to kayaking around Pittsburgh, 10 a.m.-dusk **Sept. 21**, below Clemente Bridge at PNC Park, North Shore, Allegheny County Regional Asset District RADical Days 2008, www.ventureoutdoors.org.

RAD Day With RiverQuest, free dockside tours of the *Explorer* and *Discovery* ships, 11 a.m.-3 p.m. **Sept. 21**, One Allegheny Ave., North Shore, Allegheny County Regional Asset District RADical Days 2008, www.riverquest.org.

Opera/Theater/Dance

High Kings of Dublin, theatrical performance, 8 p.m. **Sept. 16**, Byham Theater, 101 Sixth St., Downtown, 412-456-6666, www.pgharts.org.

The Chief by Rob Zellers and Gene Collier, **Sept. 16-21**, Pittsburgh Public Theater, 621 Penn Ave., Downtown, 412-316-1600, www.ppt.org.

Death of a Salesman by Arthur Miller, directed by playwright's son, Robert Miller, through **Sept. 21**, Pittsburgh Playhouse, 222 Craft Ave., Oakland, 412-621-4445, www.pittsburghplayhouse.com.

Shear Madness by Paul Portner, through **Sept. 28**, Pittsburgh CLO Cabaret, Cabaret at Theatre Square, 655 Penn Ave., Downtown, 412-325-6766, www.clocabaret.com.

Wicked, through **Oct. 5**, Benedum Center, 719 Liberty Ave., Downtown, PNC Broadway Across America, 412-456-6666, www.broadwayacrossamerica.com.



Less savage than others, 2007, Rosemarie Trockel, **55th Carnegie International,** through January 11, 2009

CHANCELLOR'S AWARD FOR STAFF EXCELLENCE IN SERVICE TO THE COMMUNITY 2009

HELP REWARD STAFF EXCELLENCE IN SERVICE TO THE COMMUNITY

Nominations are being solicited for this Universitywide award to recognize staff members whose dedication and effort have made their community a better place to live and improved the quality of life for others. This award is given annually to part-time or full-time staff members who have been employed at the University for a minimum of five years. Nominations can be made by individuals, groups, students, or alumni. Self-nominations are allowed. If you know of a staff member whose work in the community surpasses the expectations of the organizations he or she serves, whose commitment and effort have made a significant impact on the community while also demonstrating a consistent pattern of dedication to the University, please submit a nomination to Jane W. Thompson, Chairperson of the Selection Committee, 1817 Cathedral of Learning, University of Pittsburgh, Pittsburgh, PA 15260. The nomination deadline is Sept. 29, 2008. The nomination should include: the nominee's name, campus address and phone number, responsibility center and unit, dates employed at the University, current position, and supervisor's name and campus address. The nomination will be reviewed to confirm that the nominee is eligible, after which the nominee, nominee's supervisor, and nominator will receive notice of the nomination, along with a request for additional information.

A committee appointed by the chancellor will review the nominations and materials submitted and will select up to five persons to be honored. For more information, call 412-624-6576.



University of Pittsburgh

CHANCELLOR'S AWARD FOR STAFF EXCELLENCE IN SERVICE TO THE UNIVERSITY 2009

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University of Pittsburgh



Pitt Gets \$200,000 State Grant to Help Support Oakland's Economic Development Efforts

The University of Pittsburgh was awarded a \$200,000 state grant to help launch new businesses and create jobs in the Oakland area.

The award is one of 23 Keystone Innovation Grants given to universities and colleges across the state by the Pennsylvania Department of Community and Economic Development (DCED). The grants total \$3.4 million in new state investments and were announced Sept. 5 during *Collaboration 2008*, a two-day seminar convened in Harrisburg by DCED.

The seminar brought together Pennsylvania's various technology partners from the Life Sciences Greenhouses, Ben Franklin Technology Partners, Keystone Innovation Zone staff and board members, and university executives. They discussed best practices, issues important for the state's growth, and competitiveness, among other topics.

The Keystone Innovation Grant program is a companion to the Keystone Innovation Zone (KIZ) program. Pennsylvania Governor Edward G. Rendell created KIZs to align the combined resources of higher education institutions, private business, commercial lending institutions, venture capital companies, and foundations. Pitt's KIZ comprises the Greater Oakland region. The commonwealth funds the KIZ program through the Ben Franklin Technology Development Authority.

DCED Secretary Dennis Yablonsky said the Keystone Innovation Grants awarded last week to universities and colleges "will be used to provide seed capital for faculty and students to aid in creating new technologies and business opportunities. Through past experience with these investments, we've learned that our academic institutions are a tremendous resource and can serve as a catalyst for creating new opportunities in advanced technology industries."

Since the inception of the KIZ program in 2004, 29 zones have been established, partnering with 91 institutions of higher education, creating 2,769 jobs, and leverag-



ing \$440 million.

The grants encourage technology transfer and commercialization of intellectual property between Pennsylvania's technology-oriented businesses and entrepreneurs and KIZ-participating institutions of higher education. Specifically, the grants provide seed capital for faculty and students to conduct business plan and marketing analysis, prototyping, patent research and filing, intellectual property and licensing, and royalty agreements.

Two previous rounds of the grant program leveraged nearly \$86 million through a \$6.5 million investment, created 235 jobs, retained an additional 252 jobs, and created 71 start-up companies, resulting in the devel-

opment of 565 new technologies and the awarding of 242 patents.

Yablonsky also announced that the State Science and Technology Institute, the national organization for technology-based economic development, has selected Pittsburgh as the host site for its 2010 annual conference. The meeting is the nation's premier event for sharing ideas on the best ways to encourage technology-based economic development and fostering regional prosperity in a global economy. DCED's deputy secretary for technology investment, Rebecca Bagley, was appointed recently to the State Science and Technology Institute's board of trustees.

PUBLICATION NOTICE The next edition of *Pitt Chronicle* will be published Sept. 22. **Items for publication in the newspaper's *Happenings* calendar (see page 3) 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 412-624-4238 or e-mail aleff@pitt.edu.