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Newspaper of the University of Pittsburgh

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Frank, Juhl, Andrews, and Zigmond Honored

Faculty receive Distinguished Professor designation









Ellen Frank

Randy Juhl

Charles Reid Andrews

The appointment of

a faculty member to

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a Distinguished

Professorship

Naomi Zigmond

Pitt is honoring four senior faculty members as Distinguished Professors: Ellen Frank has been named Distinguished Professor of Psychiatry, effective June 1; Randy Juhl, Distinguished Service Professor of Pharmacy, effective July 1; and, effective Sept. 1, George Reid Andrews, Distinguished Professor of History, and Naomi P. Zigmond, Distinguished Professor of Education. Pitt Chancellor Mark A. Nordenberg made the appointments based on the recommendation of Pitt Provost and Senior Vice Chancellor James V. Maher.

The appointment of a faculty member to a Distinguished Professorship constitutes the highest honor that can be accorded a member of the professorate. The rank of Distinguished Professor recognizes extraordinary, internationally renowned scholarly attainment in an individual discipline or field. The title Distinguished Service Professor is given in recognition of distinctive contributions and outstanding service to the University community in support of its mission, as well as performance excellence in the faculty member's department or school and national stature in his or her field.

Biographical information on the faculty honorees follows.

Frank is a professor of psychiatry and psychology in the University of Pittsburgh School of Medicine and director of the Depression and Manic Depression Prevention Program at Western Psychiatric Institute and Clinic.

Frank and her colleagues developed a new psychotherapy-interpersonal and social rhythm therapy—for the treatment of manic depressive illness under a MERIT award from the National Institute of Mental Health (NIMH). She recently completed an NIMH-sponsored study of women with recurrent depression in which she examined how psychobiology, life stress, and different "doses" of psychotherapy interact to increase or decrease vulnerability to new episodes of depression. In addition, Frank is completing a joint project with researchers at the University of Pisa, Italy, aimed at achieving a better understanding of the clinical importance of subsyndromal mood, anxiety, and eating disorders—that is, when the symptoms are not severe enough for diagnosis as a clinically recognized syndrome.

An expert in mood disorders and their treatment, Frank was chair of the Food and Drug Administration (FDA) Psychopharmacologic Drugs Advisory Panel. She also is a former member of the National Advisory Mental Health Council. She currently serves on the Mood Disorders Workgroup of the

American Psychiatric Association Task Force on DSM-V and is an honorary fellow of the American Psychiatric Association. In 1999, she was elected to the National Academy of Sciences Institute of Medicine.

A graduate of Vassar College, Frank earned a master's degree in English at Carnegie Mellon University and a doctorate in psychology at the University of Pittsburgh.

Juhl, vice chancellor for research conduct and compliance, came to the University in 1979 to serve as chair of the Department of Pharmacy Practice. His research included the effects of disease states and

other conditions on the pharmacokinetics and pharmacodynamics of drugs. In 1986, he was named dean of the School of Pharmacy, a position he held for 16 years. During his tenure as dean, the school converted its entrylevel practitioner degree from the bachelor's to the PharmD level; instituted advanced practice residencies in conjunction with UPMC and other partners; developed an innovative clinical scientist PhD program; and

increased its endowment more than tenfold. The school also attained a Top 10 ranking among pharmacy schools and colleges as measured by grant support from the National Institutes of Health.

In July 2002, Juhl joined Nordenberg's senior leadership team as vice chancellor for research conduct and compliance. His responsibilities include overseeing the University's Institutional Review Board, the Institutional Animal Care and Use Committee, the Radiation Safety Program, the Recombinant DNA Office, and components of the University's conflict-of-interest reporting and monitoring functions.

Juhl is a widely published and consulted expert in pharmacy. He has written or cowritten more than 70 manuscripts. abstracts, and books on these and related topics. He also currently consults for several companies and organizations that deal with self-medication and the process of having a prescription drug become an over-thecounter medication. He also is a frequent speaker on a variety of regulatory topics related to the FDA.

Juhl served as president of the American Pharmaceutical Association's Academy of Pharmaceutical Research and Science from 1992 to 1993. In 1992, he was asked to chair the FDA's newly created advisory committee on nonprescription drugs that advises the FDA on a range of issues related to over-the-counter medications; he served as committee chair until 1996. In 1998, he was appointed chair of the FDA's Pharmacy Compounding Advisory Committee, created by the FDA Modernization Act of 1997 to serve as a public forum for the resolution of regulatory issues affecting pharmacy compounding.

Juhl received an associate's degree from Waldorf College in 1968 and his BS, MS, and PhD degrees in pharmacy from

the University of Iowa in 1972, 1974, and 1976, respectively. He has been honored as a distinguished alumnus of Waldorf College (1994) and the University of Iowa College of Pharmacy (2000).

Andrews, a professor in the Department of History in Pitt's School of Arts and Sciences, is a historian whose interests focus on Latin America, comparative history, and race. At Pitt since 1981, he served as chair of the

history department from 1998 to 2001 and from 2006 to 2007. In addition, Andrews has been a research professor of history in the University Center for International Studies since 1991.

Andrews has written numerous books. including Afro-Latin America, 1800-2000 (Oxford University Press, 2004), which was awarded the 2005 Arthur P. Whitaker Prize from the Middle Atlantic Council of Latin American Studies and was named Choice Outstanding Academic Title in 2005; and Blacks and Whites in São Paulo, Brazil, 1888-1988 (University of Wisconsin Press, 1991), which won the 1993 Arthur P. Whitaker Prize. He is currently working on a book titled *Blackness in the White Republic*: Afro-Uruguay, 1800-2000.

A 1996 Chancellor's Distinguished Teaching Award recipient, Andrews received a 2001 Rockefeller Humanities Fellowship for research at the Universidad de la República, Montevideo, Uruguay; a 1996-97 John Guggenheim Memorial Foundation Fellowship; and a Fellowship for University Teachers from the National Endowment for the Humanities in 1995.

Continued on page 6

Pitt-Bradford to Name **New Residence Hall** For Retired Zippo **Manufacturing Executive Howard Fesenmyer**

By Kimberly Marcott Weinberg

The University of Pittsburgh at Bradford will name its new residence hall in honor of Howard Fesenmyer, a retired Zippo Manufacturing Co. executive who is executive secretary of the Blaisdell Foundation, a Zippo board member, and a member of the advisory board of Pitt-Bradford, where he is a leader in the school's fundraising

The University of Pittsburgh Board of Trustees approved the naming of Fesenmyer House at its June 27 annual meeting in Pittsburgh. Fesenmyer attended the meeting.

Fesenmyer House will become home to 144 students this fall. Pitt-Bradford broke ground for the \$7.3 million residence hall last July. It is located near Blaisdell Hall.

"Never in my wildest dreams would I ever have thought this could happen to me," Fesenmyer said. "I am humbled, honored, and pleased, and I thank Pitt-Bradford for this remarkable recognition."

Livingston Alexander, president of Pitt-Bradford, said, "Howard is not only a major fundraiser for Pitt-Bradford, but he also is our greatest cheerleader and advocate.

What drives Howard to ask for a gift is precisely what motivates our donors to give—an unselfish dedication to our campus and an abiding commitment to our

Fesenmyer has been chair of the institutional advancement council of Pitt-Bradford's advisory board for more than a decade, helping to lead teams of volunteers to successfully raise \$10 million for the campus' Campaign 2000. During that same time, he has also been serving as chair of the Complete the Campus Campaign, which raised \$13.1 million for campus construction; the Reed-Coit Scholarship Challenge, which raised \$2 million for scholarships; and the Blaisdell Fine Arts Challenge, which raised \$3.4 million to build Blaisdell Hall. He is currently spearheading the fundraising campaign for a campus interfaith chapel, to be built solely with private donations.

In 1998, Pitt-Bradford awarded Fesenmyer its highest honor, the Presidential Medal of Distinction, given to those who make significant contributions to the campus and the community.

'I cannot think of a single volunteer who has had more of an impact on raising support for Pitt-Bradford and advancing the college than Howard," said Karen Niemic Buchheit, Pitt-Bradford's executive director of institutional advancement. "His enthusiasm for, and devotion to, Pitt-Bradford is contagious—which is the reason he has been so successful in garnering such sup-

Fesenmyer House will bring Pitt-Bradford's on-campus resident capacity to 800 students. It is a three-story building with 21 four-person suites, 10 five-person suites, and five two-person suites. Each

Continued on page 6

Trib Readers Vote Pitt Best School in Pittsburgh Area

James V. Maher

working hard to make

the undergraduate

absolutely superb."

experience here

-James V. Maher

"We've been

Readers of the Pittsburgh Tribune-Review recently voted the University of Pittsburgh the best college, university, or technical school in the Pittsburgh area. The *Tribune-Review* reported Pitt's head-of-the-class ranking June 27 in an article titled "Making education the best it can be" that was part of a special "Pittsburgh's 250 Favorite Businesses" supplement.

The article contains extensive quotes from Pitt Provost and Senior

Vice Chancellor James V. Maher, who gives "three broad reasons" for the University's success.

'We've been working hard to make the undergraduate experience here absolutely superb," Maher says in the article. "It's made an enormous difference in education offered to undergraduates coming to be with us. Secondly, we're a major provider of

advanced education in professions in the region. A very large fraction of professionals in Western Penn-

sylvania and the whole state get graduate degrees from the University of Pittsburgh."

The third reason, Maher adds in the article, is that Pitt is "one of the biggest importers of federal research dollars in the whole country, bringing \$630 million into Pennsylvania. That has a major impact on the economy of his region. It's a major source of employment.

> Maher also notes in the article how Pitt and the city of Pittsburgh "are incredibly intertwined.... At remarkably many junctures, the University of Pittsburgh has stepped up to the plate and helped the city renew itself." He concludes by voicing his hope that city-University connectedness continues "for many, many centuries to come.'



Teachers Robert Tam (left) from Honolulu and Mark Dillon from Asheboro, N.C., participated in the 2006 Voices Across Time Institute. Here, they played a song at the grave of a Civil War soldier during a field trip to Gettysburg.

Pitt's Voices Across Time Institute Trains Educators to Teach With Music

"Songs are

remarkable

transmitters of culture

again view songs as

musical creativity."

-Voices participant

and history. I will never

isolated expressions of

By Sharon S. Blake

Twenty-five educators from as far away as Hawaii and Puerto Rico will converge on the University of Pittsburgh campus July 7 through Aug. 8 for the Voices Across Time Summer Institute for teachers—a program developed by Pitt's Center for American

Music that trains teachers how they can use American music as a tool to educate students at the elementary, middle, and high school levels.

Funded through the National Endowment for the Humanities, the institute has been held twice before at Pitt. Among the Voices Across Time faculty members are musicologists, historians, and performers who provide the teachers with materials and techniques they can use to weave Ameri-

can music into their existing curricula and as a primary source for teaching students the history of the nation. Past participants have reported a marked increase in the level of enthusiasm and performance among their students.

"The sound of history is missing from our classrooms," says institute codirector Deane Root, Pitt professor of music and director and the Fletcher Hodges Jr. curator of the Center for American Music.

Root says the institute provides participants with musical examples to support their teaching, such as listening to the spiritual "Go Down, Moses" to help them better understand slavery. They may hear Woody Guthrie's "This Land Is Your Land" as a representation of the American populist movement of the mid-20th century, and Bruce Springsteen's "Philadelphia" may enlighten them about poverty and health care in urban centers.

Said one past Voices participant: "Songs are remarkable transmitters of culture and history. I will never again view songs as isolated expressions of musical

Pitt's Center on Race and Social Problems **To Host Summer 2008 Institutes**



By Sharon S. Blake

What is the best social services model for supporting prisoner reintegration into society? What unique problems do Black children with mental health issues face? Is there a racial component to violence among

The University of Pittsburgh's Center on Race and Social Problems (CRSP) will tackle these questions in separate summer institutes from 8:30 a.m. to 4 p.m. on July 9, 11, and 24. The free public sessions will be held in the School of Social Work Conference Center, 20th floor, Cathedral of Learning. A fourth institute is slated for Aug. 19; details will be forthcoming.

Educators, community leaders, social workers, and others will explore these issues-their causes and consequencesand look at model programs and new policy ideas. The institutes include presentations, discussions, and break-out sessions. Details about the institutes follow.

July 9

Race and Prisoner Reintegration

"Race and Prisoner Re-entry: An Overview"—Steven Raphael, professor of public policy, University of California,

"Race and Female Offender Re-entry"— Beth Richie, professor of criminal justice and gender and women's studies, University of Illinois, Chicago;

"Race and Prisoner Re-entry: Findings From a Longitudinal Study"—Nancy LaVigne, senior research associate, Urban Institute, Washington, D.C.; and

The Pennsylvania Department of Corrections Approach to Re-entry"-Kathleen Gnall, deputy secretary for re-entry and specialized programs, Pennsylvania Depart-

July 11 African American Children's Mental

"Indicators of Mental Health Among African American Children"—Oscar Bar-barin, professor, University of North Carolina School of Social Work;
"Barriers to Mental Health Service

Use by Children and Families of Color"-Michael Spencer, professor, University of Michigan School of Social Work;

"Effects of Chronic Stress on Urban Adolescents' Mental Health"—David Miller, professor, Case Western Reserve University School of Applied Social Sciences; and

"African American Children's Mental Health: Common Diagnoses and

Disparities"-Charma Dudley, associate director of clinical services, Family Resources of Pennsylvania.

July 24

Race and Youth Violence

"Race, Crime, and Justice: Standing on Common Ground"—David Kennedy, director, Center for Crime Prevention and Control, John Jay College of Criminal Justice, City University of New York;

Violence, Race/Ethnicity, and American Youth: Patterns, Trends, and Correlates"-John Wallace, associate professor, Pitt School of Social Work, and Michael Yonas, assistant professor, Department of Family Medicine, Pitt School of Medicine; and

The Challenge of Creating Buy-in and Credibility Around Race and Violence: The Pittsburgh Experience"—Frederick Thieman, president, The Buhl Foundation, and founder, Youth Crime Prevention Council.

The summer institutes are made possible through funding from The Pittsburgh Foundation.

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Pitt Alumni Association Elects New Slate of Officers



F. James McCarl

By Patricia Lomando White

F. James McCarl (CGS '73), chair of the board, chief executive officer, and president of The McCarl Group, LLC, a Pittsburgh-based management and development consultant firm, was elected president of the University of Pittsburgh Alumni Association, and Jack D. Smith (A&S '69, MED '73), an orthopedic surgeon in Greensburg, was named president-elect at the association's board meeting.

Other newly elected Alumni Association officers were Vice President Bryant J. Salter (A&S '71), CEO of Business Diplomacy Consulting (BDC); Vice President Michelle D. Tallarico (A&S '01), regional

clinical research associate at Clinimetrics Research Associates; Secretary Mary Francis Gargotta (CGS '79), executive vice president and chief executive resources officer of MARC USA in Pittsburgh; and Treasurer Mary Ellen Callahan (A&S '90), partner with Hogan and Hartson law firm in Washington, D.C.

A nationally known entrepreneur, industry leader, and philanthropist for more than 30 years, McCarl recently served as president-elect of Pitt's Alumni Association. He started his career at the helm of McCarl's, Inc., a family-owned business that he helped grow to national prominence. During his tenure with McCarl's and since selling the company in 2000, McCarl has cultivated diverse leadership experiences.

McCarl has received numerous awards, including Pitt's Distinguished Alumnus Award in 2002, the Pitt Alumni Association Volunteer of the Year Award in 1993, the ARC Beaver County Chapter Distinguished Community Service Award, and the Community Champion Award for West-

ern Pennsylvania.

McCarl and his son, Foster (CGS '98), created the McCarl Center for Nontraditional Student Success in Pitt's College of General Studies. And, to honor Pitt athletes, McCarl, along with his wife, established the F. James and Carol McCarl Hall of Champions in the Petersen Events Center. Honored by CGS as an outstanding graduate in the mid-1990s, McCarl also is founder and chair of the board of Gateway Bank of Pennsylvania.

Smith, after completing a residency in orthopedic surgery at the University's health center in 1978, was in private practice until 2007, when he joined the Excela Health

System as practice director of orthopedic surgery. He has served as team physician for Greensburg Salem High School athletics since 1978.

Involved in Westmoreland County community affairs, Smith has been active with the Greensburg YMCA and is past president of its board, has served as the president of the board of directors of Westmoreland Museum of American Art for 10 years, was a member of the Boy Scouts of America Council, and has served on the advisory board at Pitt-Greensburg. He has been chair of the Pitt Department of Orthopaedics' alumni association for nearly 10 years, has served as a Pitt Alumni Association director, and was vice president of the association for the past two years.

Salter is an international business consultant and director of BDC client Enterprise Florida's African Trade Expansion Program, which he created and has managed since 2000. He has led trade missions to South Africa, Morocco, Ghana, Botswana, Kenya, Uganda, and Nigeria. A former U.S. diplomat, Salter served as the permanent charge d'affaires at the U.S. Embassy in Antigua; consul at the U.S. Consulate in Merida, Yucatan, Mexico; and consul general at the U.S. Embassy in Buenos Aires, Argentina. Prior to his 22-year foreign-service career, Salter played professional football for NFL teams in San Diego, Washington, and

Miami. He has a Pitt bachelor's degree in sociology and a master's degree in public administration from Harvard University's Kennedy School of Government. Salter was a four-year letterman on Pitt's track and field team and lettered three times in football. The Pitt Varsity Letter Club has honored him as an Awardee of Distinction.

Tallarico, with Clinimetrics since September 2007, specializes in oncology clinical trials. From 2001 to 2007, she was program director of the Cancer Control Program at Georgetown University, where she managed numerous National Cancer Institute-funded clinical studies and published several articles based on her research. As president

of the Chesapeake and Potomac Pitt Club from 2003 to 2008, Tallarico oversaw establishment of the club's endowed scholarship fund and was key in implementing a four-year grant to aid need-based students from the Washington, D.C., metro area. She also has served as a member of the Alumni Leadership Council, chair of the Membership and Student Recruitment Committee, and regional director of the Pitt Alumni Association. In 2007, the association named her the first recipient of the Ivan and Mary Novick Award for Young Alumni Leadership.

Gargotta spent more than 20 years at Alcoa before joining MARC USA. She has helped to create and implement the company's Standards of Excellence and leads succession planning for the company. Her program, Total Compensation, won the 10 Best Companies for Employee Financial

Security award, a national awards program, and the S.T.A.R.

Performance Management
System, an automated
performance review and
development system,
garnered a People Do
Matter award. Gargotta
was one of the 2004
Pennsylvania Best 50
Women in Business,
was in the United Who's
Who Women Executive
Registry and the Who's
Who Executive Registry in
2005, and was a Girl Scouts of

Bryant J. Salter 2005, and was a Girl Scouts of Western Pennsylvania Woman of in Distinction in 2006.

Callahan, who was a Chancellor's Scholar at Pitt as an undergraduate student, received her law degree from the University of Chicago Law School. She specializes in antitrust law and has extensive litigation experience in First Amendment cases involving telecommunications and Internet policies and filtering. A Pitt Truman Scholarship winner, Callahan graduated magna cum laude and received the Bachelor of Philosophy degree from Pitt's Honors College in 1990. An active member of Pitt's Alumni Association, Callahan has previously served as both alumni association treasurer and vice president.

CATHEDRAL OF LEARNING SOCIETY INDUCTEES



Six philanthropists were inducted into the Cathedral of Learning Society for contributing a lifetime total of \$1 million or more to the University of Pittsburgh. Chancellor Mark A. Nordenberg recognized the donors at a special ceremony June 27 in the Cathedral of Learning Commons Room. Pictured from left to right are Ralph E. Bailey, executive chair of Fuel-Tech, Inc.; his wife, Bettye Bailey (CGS '84); Darlene Mascaro; her husband, John Mascaro (ENGR '66 '80) of Mascaro Construction and founder of the Mascaro Center for Sustainable Innovation in Pitt's Swanson School of Engineering; Wallis Katz; her husband, Marshall Katz, former chair and CEO of Papercraft Corporation and son of the late industrialist Joseph M. Katz, for whom Pitt's graduate school of business is named; and Nordenberg. Also inducted into the Cathedral of Learning Society were David Bellet (A&S '67), chair of Consolidated Coal (now CONSOL Energy), and his wife, Tina Bellet; David Alan Tepper (A&S '78), president of the hedge-fund investment firm Appaloosa Management; and Ginny Thornburgh, vice president and founding director of the Religion and Disability Program of the National Organization on Disability, and her husband, Dick Thornburgh (LAW '57), Pitt trustee and formerly Governor of Pennsylvania, U.S. Attorney General, and United Nations Under-Secretary-General for Administration and Management.

60TH ANNIVERSARY



Pitt Emeritus Trustee Herbert Douglas was recognized at the June 27 Board of Trustees meeting for the 60th anniversary of his bronze medal-winning long jump in the 1948 Summer Olympics. Douglas earned bachelor's and master's degrees in Pitt's School of Education in 1948 and 1950, respectively.

Science&Technolog

Pitt Team Receives \$2.5 Million to Simulate and **Analyze Brain, Immune System Activity and Apply** Math to Medical **Problems**

By Morgan Kelly

In an effort to promote the application of mathematics to medical treatment, researchers in the University of Pittsburgh's Department of Mathematics will undertake a \$2.5 million project to create models of how the brain and immune system function and change over time in response to certain illnesses, infections, and treatments. The models are intended to help doctors better understand and predict the possible short- and long-term responses of their patients' bodies to treatments.

The National Science Foundation awarded University professors G. Bard Ermentrout, Beatrice Riviere, Jonathan Rubin, David Swigon, and Ivan Yotov, interim chair, a nearly \$1.8 million

The team will create a

based on differential

variety of computer models

equations—which predict how

with the medical guidance of

scientists and doctors in Pitt's

Departments of Biological

Sciences and Neuroscience,

the Pitt School of Medicine,

and UPMC.

systems evolve over time—

Research Training Group (RTG) award. The RTG includes resources for creating training programs for math-ematics students to work with physicians and biologists on helping to resolve complicated medical problems through mathematics. Pitt's School of Arts and Sciences which houses the mathematics department-provided additional funds.

The team will create a variety of computer models based on differential equations which predict how

systems evolve over time—with the medical guidance of scientists and doctors in Pitt's Departments of Biological Sciences and Neuroscience, the Pitt School of Medicine, and UPMC, said Rubin, a coinvestigator on the project.

The immune system models will plot the various chemical and physical changes that occur as the body battles influenza, inflammation, sepsis and necrosis, and wounds. Ultimately, Rubin explained, the researchers want to pinpoint the origin of such conditions as multiple organ dysfunction syndrome (multiple organ failure), a potentially deadly, uncontrollable inflammation that usually strikes ailing patients with compromised immune

"Infection and inflammation kill people in the intensive care unit," Rubin said. "We hope that by building this model and calculating how to control the system, we can help doctors



design a clinical strategy for intervention based on a condition's progression.'

The neurological models will outline the typical course of activity in various brain regions, communication between brain cells, and time-dependent changes in the synapses—the small gaps between cells through which they communicate. The team will look for how electrical signals and brain waves transmit between brain cells and, in turn, the manner in which those impulses alter the cells.

One clinical application, Rubin said,

would be for improving therapies for neurological conditions such as deep brain stimulation (DBS), which manipulates brain activity via a surgically implanted device that emits electric pulses. Despite DBS' effectiveness in treating such conditions as chronic pain and Parkinson's disease, how it works remains unknown, Rubin said. Once the pathways of brain activity are exposed, he continued, doctors could observe how DBS functions and better control the electrical cur-

rents to avoid the known psychological

The complicated models simulate the extensive, constant interaction of various cells and organs operating on multiple time scales, from the immeasurably swift to a full day. The complexity of these models will require the development of new simulation and mathematical techniques, but the work could apply to several other biological systems.

'We're exploring mathematical and computational territory that has not been understood yet," Rubin said. "For instance, the brain contains millions of neurons that, in turn, contain very small molecules [neurotransmitters]. This network functions on a time scale measured in submilliseconds, a scale so small that no one can really grasp how short it is. At the same time, the brain manages and abides by the circadian rhythm, the body's 24-hour cycle.

"If we make a breakthrough on how to map these time scales, it would apply to multiple systems," Rubin added.

Pitt Biomarker Study Could Lead to **Improved Organ Selection for Transplants**

By Michele D. Baum

Higher levels of the immune protein interleukin-6 (IL-6), a biomarker for inflammation, are associated with decreased survival in patients receiving organs for transplant from brain-dead donors, University of Pittsburgh School of Medicine researchers reported in the June issue of Critical Care Medicine, the official journal of the Society of Critical Care Medicine.

The results suggest that biomarkers such as IL-6 might be used to help identify organs that are more suitable for transplant, improving survival and health outcomes for recipients, the researchers noted.

Despite efforts to increase awareness of the need for organ donation, there remains a critical shortage of organs, with a significant number coming from patients left brain-dead following traumatic injury or illness. And while it is known that brain death induces a massive inflammatory response, the influence of this immune response on organ procurement, transplantation, and long-term survival for recipients has been less clear. The Pitt study is "the first time that a marker of inflammation in an organ donor has been shown to predict outcome

in the transplant recipient," the

authors wrote.

Led by investigators in Pitt's Clinical Research, Investigation and Systems Modeling of Acute Illness (CRISMA) Laboratory, researchers evaluated data from 30 brain-dead organ donors at the University of Pittsburgh Medical Center (UPMC) and the University of Texas Health Sci-

ence Center in Houston who gave 91 organs for transplant to 78 recipients between April and November 2004. Bloodstream levels of immune system proteins IL-6, IL-10 and tumor necrosis factor, all cytokines associated with inflammation, were measured in organ donors hourly for four hours following declaration of brain death, and again immediately prior to organ procurement. For study purposes, recipients, whose transplants took place at many hospitals around the country in addition to Houston and Pittsburgh, were followed through May 2005.

We found that lower concentrations of IL-6 in the bloodstream of donors prior to organ procurement were significantly associated with improved survival," said John A. Kellum, senior author of the study

and professor, Department of Critical Care Medicine, University of Pittsburgh School of Medicine. "Patients who received organs from donors with lower IL-6 levels were substantially less likely to have complications following transplant requiring hospitalization and were more likely to have longer survival after hospital discharge.

All organ donors experienced increases in bloodstream concentrations of the three cytokines measured following brain death, but increases in IL-6 were linked most closely with decreased survival. "These data strongly suggest that the 'cytokine storm' seen immediately following brain death negatively affects organ function," said Raghavan Murugan, study first author and assistant professor, Department of Critical Care Medicine, University of Pittsburgh School of Medicine.

The Pittsburgh team suggests that it is premature to recommend routine screening of IL-6 levels in potential organ donors, but that the study findings open a

distinct avenue of future scientific inquiry related to minimizing

the inflammatory response in organ donors. "This is one relatively small study, but if the findings are confirmed, I think there is promise to possibly use this technique to ultimately improve organ selection and patient outcomes," Kellum said.

Currently, the potent antiinflammatory steroid drug solumedrol is used to treat inflammation in organ donors as standard practice at many hospitals, including UPMC. While the present study, which enrolled donors in 2004 and 2005, could not demonstrate that solumedrol improves outcomes (perhaps because only a few donors received the drug), it does appear that the steroid reduced inflammation as measured by decreased levels of IL-6. This effect was most pronounced just before organ procurement, which also is when IL-6 levels were most predictive, the authors write.

The study was supported by funding from the Health Resources and Services Administration, U.S. Department of Health and Human Services.

Pitt Alumni Association Honors 2008 Volunteers

By Patricia Lomando White

The Pitt Alumni Association recently recognized outstanding alumni for their volunteerism and commitment to the University at the 2008 Pitt Alumni Association awards luncheon held in Alumni Hall's Connolly Ballroom. Winners were honored with the 2008 Volunteer Excellence Award, the Pitt Alumni Recruitment Team (PART) award, the Pitt Alumni Legislative Network (ALN) award, Pitt Career Network (PCN) award, the Ivan and Mary Novick Award for Young Alumni Leadership, and the Bill Baierl Award for Distinguished Alumni Service.

The Volunteer Excellence Award recognizes alumni who give their time over one year or provide multiple years of service to the University and Alumni Association. This year, two alumni received the Volunteer Excellence Award.

The first Volunteer Excellence awardee \(\) was Gary Brownlee (A&S '74, KGSB '78), who just completed a two-year term as treasurer of the Pitt Alumni Association. Brownlee's association with the Alumni Association began with membership in the Pitt Club of Chicago. He continues to support the club, including playing a lead role in raising funds for the Chicago Club's endowment fund. Brownlee attended all meetings of the alumni board and executive committee, despite the commute to the Pittsburgh campus. He has served as a regional director representing constituent groups in the Mid West Region and will now serve as senior advisor for the Pitt Alumni Association. An avid Panther fan, Brownlee holds season tickets for Panther football games and was honored as a guest coach in the women's basketball game against Notre Dame last season.

Brian Moreland (UPG '98) also received the Volunteer Excellence Award. He is the current vice president and president-elect of the UPG Alumni Association and has served as its former treasurer. Moreland also is a member of the Pitt Alumni Association Board of Directors, the Legislative Committee, and the Alumni Legislative Network. A life member of Pitt's Alumni Association, Moreland is an active participate in Pitt's Career Network. His achievements as a chiropractor include having been published in a peer-reviewed publication and serving as secretary/treasurer for the Pennsylvania Chiropractic Educational and Charitable Foundation.

The Ivan (CAS '49) and Mary Novick Award is given annually to an alumnus who has graduated from Pitt within the past 15 years, is age 38 or younger, and has demonstrated committed involvement as a leadership volunteer for the Pitt Alumni Association and/or the University. This award, presented for the first time last year, is funded with a gift from Ivan and Mary Novick.

This year's Ivan and Mary Novick award winner was Timothy Davis (A&S '97, PHARM '00). Davis joined the School of Pharmacy Alumni Society Board in 2003. He is a member of the golf outing committee, planning and fundraising for the event and playing the role of charity auctioneer. He also serves on the fundraising committee for the Pitt School of Pharmacy's RXtravaganza 2008: A Night on the Town. Owner of a pharmacy in Beaver, Pa., Davis has worked to prepare students for community practice, sharing with them his extensive knowledge of the business.

Alumni are a valuable resource in the recruitment of incoming students through the Pitt Alumni Recruitment Team (PART) program, a partnership between the Pitt Alumni Association and Office of Admissions and Financial Aid.

This year's PART Volunteers of the Year were Kurt (ENGR '63) and Dorothy (EDUC '63) Nestel of Louisville, Ohio. The Nestels have been lauded for finding the time to share their enthusiasm for Pitt with prospective students and assisting the Office of Admissions and Financial Aid with recruiting the



Alumni volunteer award winners pictured here are, from left, Gary Brownlee (A&S '74, KGSB '78), John Robert Bender (EDUC '60, '62, '63), Fran Gargotta (CGS '79), Brian Moreland (UPJ '98), Timothy Davis (A&S '97, PHARM '00), and Tom Bigley (KGSB '56). Also honored but not pictured are Dorothy Nestel (EDUC '63) and Kurt Nestel (ENGR '63).

best and brightest students from their home the ranking minority member of the educa-

The ALN plays a key role in advocating the University and higher education to Pennsylvania's state legislators.

This year's ALN Volunteer of the Year was John Bender (EDUC '60, '62G, '69G). He has a long and distinguished career in higher education and in the Ohio General Assembly. He also was a member-at-large of the Elyria City Council. Between 1993 and 2000, Bender served northeast Lorain County in Ohio as a member of the Ohio House of Representatives, where he became

the ranking minority member of the education committee. Since leaving the General Assembly, Bender has been an active member of numerous community agencies. He serves on the State Board of Education within the Ohio Department of Education as the state board member from the second district. He also has participated in annual trips to Harrisburg, highlighting Pitt's accomplishments and pointing out its needs to legislators in both the Pennsylvania House of Representatives and Senate.

Mary Francis Gargotta (CGS '79), executive vice president and chief executive

resources officer of MARC USA in Pittsburgh, was this year's PCN Volunteer of the Year. Gargotta is secretary of Pitt's Alumni Association. She spent more than 20 years at Alcoa before joining MARC USA. She has helped to create and implement MARC's Standards of Excellence and leads succession planning for the company. Her program, Total Compensation, won the 10 Best Companies for Employee Financial Security award and the S.T.A.R. Performance Management System, an automated performance review and development system, garnered a People DO Matter award. Gargotta was one of the 2004 Pennsylvania Best 50 Women in Business, was in the United Who's Who Women Executive Registry and the Who's Who Executive Registry in 2005, and was a Girl Scouts of Western Pennsylvania Woman of Distinction in 2006.

In addition, Thomas G. Bigley (KGSB '56), Pitt emeritus trustee and retired managing partner at Ernst and Young, LLP, received the Bill Baierl Award for Distinguished Alumni Service. From 1985 to 1988, Bigley served as an alumni trustee and then became a Commonwealth trustee. He was elected vice chair of the board in 2003, a position he held for three years. He also was a member of the Executive, Audit, Compensation, Institutional Advancement, and Nominating committees and chaired the Athletics Committee for four years.

A Pitt Alumni Association lifetime member, Bigley served on Pitt's Capital Campaign Steering Committee, as vice chair of Discovery Weekend, and as a member of Pitt's Graduate School of Public Health and School of Social Work boards of visitors. Among his Pitt honors are the 1984 Distinguished Alumnus Award from the Joseph M. Katz Graduate School of Business, the Pitt Varsity Letter Club Award of Distinction, and the Bicentennial Medallion.

Historic Photos of Pittsburgh Captures City's Past in Rare B&W Photos From Pitt Collections

By Sharon S. Blake

Just in time for the commemoration of Pittsburgh's 250th birthday comes *Historic Photos of Pittsburgh* (Turner Publishing) by Miriam Meislik, archivist and photo curator for the University of Pittsburgh Archives Service Center, part of the University Library System.

With fact-filled photo captions and chapter introductions by Meislik, the new book presents nearly 200 rare black-and-white photographs, selected from Pitt's photographic archives, to tell the story of Pittsburgh's fascinating past. Historic photos include images from the 1860s to the present, pulled from collections as diverse as the Darlington Family Papers, Pittsburgh City Photographer Collection, Smoke Control Lantern Slides, the Pittsburgh Railways Company Collection, and many others.

"My goal was to present Pittsburgh as a city of change, a city that is constantly trying to improve itself, and to show more of the people who lived here," said Meislik. "Many of the books published focus on the architecture. Those types of images are in my book, but I also wanted to show playgrounds and shops and people in their daily lives," she said.

Book chapters include "A Growing City," "Moving Forward," "Hard Times and Other Challenges," and "Era of Renewal."

In her position at Pitt, Meislik works with rare photos on a daily basis. She often receives requests from individuals for photographs of old buildings in their effort to restore facades, verify the purpose of a building, and apply for historic landmark status.

Historic Photos of Pittsburgh is part of Turner Publishing's Historic Photos series. These books, highlighting the history of the great cities, pivotal events, and legendary figures across America, have been acclaimed as a staple in the collection of anyone who loves history.

Top right: A view of Fifth Avenue, Downtown, in 1931. The former Jenkins Arcade is at the end of the street. Bottom right: The intersection of South Craig Street and Forbes Avenue, Oakland, in 1910. The spires of St. Paul Cathedral are on the left.





Frank, Juhl, Andrews, and Zigmond Honored

Continued from page 1

Andrews serves on several editorial boards and is the senior editor for *Hispanic American Historical Review*. He also is a member of the American Historical Association, the Conference on Latin American History, and the Latin American Studies Association.

He earned the BA degree in history at Dartmouth College in 1972 and the MA and PhD degrees in history at the University of Wisconsin-Madison in 1974 and 1978, respectively.

Zigmond is a professor of special education in Pitt's School of Education Department of Instruction and Learning. Her primary focus is the education of school-age students with cognitive, behavioral, and physical disabilities. At Pitt since 1970, she served as chair of the instruction and learning department from 1994 through 2000.

Zigmond has received extensive grant support to conduct numerous research projects. Current projects include the Pennsylvania Alternate System of Assessment Project—with funding from the Pennsylvania Department of Education—to design, validate, and implement an alternate system of statewide assessment for Pennsylvania students with the most severe cognitive disabilities; the Monitoring Progress in Pennsyl-

vania Pupils (MP3), a model demonstration grant (in partnership with Lehigh University and implemented in the Uniontown Area School District) from the Office of Special Education Programs, Division of Research to Practice; and the External Evaluation of the Pennsylvania Reading First Initiative from the Pennsylvania Department of Education

Zigmond has served as chair of the Pennsylvania Special Education Advisory Panel and is founder of the Pacific Coast Research Conference, which held its 16th annual conference in February. She received the Research Award from the Council for Exceptional Children in recognition of research that has contributed significantly to the body of knowledge about the education of exceptional children and youth.

Zigmond serves on the executive committee of the Division for Children With Learning Disabilities of the Council for Exceptional Children and is a member of the American Educational Research Association and the Learning Disabilities Association.

She received the BS degree in physiological psychology from McGill University in 1962 and the MA and PhD degrees in language and learning disorders from Northwestern University in 1963 and 1966, respectively.

SUPPORTING SCHOLARS

More than 30 high school graduates were awarded college scholarships at the Negro Educational Emergency Drive (NEED) annual dinner at the Hilton Hotel, Downtown, on Feb. 26. Devon Jackson, a graduate of Pittsburgh Allderdice High School, received the 2008 Euzell "Bubby" Hairston Scholarship, which he will use to attend the University of Pittsburgh this fall. The award was established by Hairston's daughter, Valerie McDonald Roberts, Allegheny County Recorder of Deeds. Pictured from left to right are: Stephen Johnson, chair of the NEED board and executive vice president of CNX Gas; Jackson; and Sylvester Pace, president and CEO of NEED.



MARKING A LEGACY



A Pennsylvania State Historical Marker honoring the life and legacy of the late K. Leroy Irvis (Law '54), legendary Pennsylvania legislative leader and a University of Pittsburgh emeritus trustee, was unveiled at a dedication and reception hosted by Pitt on April 3. The marker will be placed at the site of Irvis' former legislative office on Wylie Avenue in Pittsburgh's Hill District. Irvis, who in 1977 became the first African American speaker of the House in Pennsylvania and the first Black speaker of any state house since Reconstruction, sponsored in 1966 the bill that made Pitt a state-related institution of higher education. Shown from left to right are: Irvis' son, Reginald D. Irvis; his daughter, Sherri L. Irvis-Hill; her husband, the Honorable Glynnis Hill; K. Leroy Irvis' widow, Cathryn L. Irvis; Pitt Chancellor Mark A. Nordenberg; Pennsylvania Historical and Museum Commission Executive Director Barbara Franco; and Senator John Heinz History Center Senior Vice President Betty Arneth.

Pitt-Bradford to Name New Residence Hall for Retired Zippo Manufacturing Executive Howard Fesenmyer



From left: Pitt Chancellor Mark A. Nordenberg, Howard Fesenmyer, Pitt-Bradford President Livingston Alexander, and Pitt Board of Trustees Chair Ralph J. Cappy at the trustees' June 27 annual meeting.

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bedroom will have a private bathroom, cable hookup, telephone jack, and computer port. Students will share a living room, kitchen, and storage area.

A formal ribbon-cutting and dedication ceremony is planned for Sept. 5.

Fesenmyer, who earned the Bachelor of Science degree at Clarion University of Pennsylvania, was an executive at Zippo from 1953 to 1991, when he retired as executive vice president. In addition to performing his extensive volunteer work for Pitt-Brad-

ford, Fesenmyer is a trustee of the Bradford Family YMCA, the YWCA of Bradford, Guthrie Medical Center (Sayre, Pa.), and the Bradford Area Public Library. He is a member of the board of directors of Beacon Light Behavioral Health Systems, the Bradford Educational Foundation, the Bradford Exchange Club, the Friendship Table, and Isbrand Co. (Denmark). He also is a member of the Bradford Area Alliance.

Fesenmyer and his wife, Dorothea, live in Bradford

Pitt to Host Institute on Childhood Education July 17-19

By Anthony M. Moore

The University of Pittsburgh's Department of Psychology in Education in the School of Education will explore a wide range of methods towards advancing the field of childhood education during its 2008 Summer Institute to be held July 17-19 in Room 5604 Posvar Hall.

The institute, titled Make Practice Perfect! Training for Trainers, is targeted toward practitioners in early and middle childhood education, after-school care, child and youth work, and areas of special education. Through a series of speakers, presentations, and exercises, attendees will examine teaching techniques that can be incorporated into their classroom settings.

A highlight of the institute will be addresses by such education experts as Andrew Schneider-Munoz, vice president and director of the Center for Youth Development and Policy Research, a nonprofit organization working to improve the development of education, health, civil society, and economics worldwide, who will give a keynote address on the significance of training and professional development in human services. Dale Curry, associate professor at Kent State University's College of Education, Health, and Human Services, will deliver a keynote address on the importance of educators being able to change their on-job performance. In addition, Frank Eckles, president of the National Child and Youth Care Certification Board, a new organization offering full professional certification, will deliver a lecture on creating engaging teaching environments supportive of optimal learning.

Institute presentations will include an overview of the Association for Child and Youth Care Practice (ACYCP) Certification Program, as well as the administration of the ACYCP examination. There also will be workshops covering such topics as the creative uses of power point and other technologies in training as well as understand-



ing various learning styles and appropriate pedagogies for adult learners. In addition, networking and social activities will be available to attendees.

The 2008 Summer Institute is cosponsored by Pitt's School of Social Work, Office of Child Development, ACYCP, the Academy for Educational Development, the Pittsburgh Association for the Education of Young Children, the Holy Family Institute, and Kent State University's Human Development and Family Studies Program.

For more information, contact Karen VanderVen, Pitt professor and conference director, at 412-624-6945 or kvander@pitt. edu. For a full schedule of institute events, visit the School of Education Web site at www.education.pitt.edu/news/newsdetails.aspx?id=326.

Chi-Kuang Lin, School of Information

Sciences, "Channel Access Management in Data Intensive Sensor Networks,"

Antonio Guilherme Fonseca Pacheco,

10 a.m. July 23, Room 502 School of

"Changes in Causes of Death in HIV/ AIDS Patients in Brazil in the Haart Era," 3 p.m. **July 23**, Room 451 Victoria

Information Sciences Building.

Graduate School of Public Health

Kathleen C. Spadaro, School of

Nursing, "Weight Loss: Exploring Selfregulation Through Mindfulness Medita-

tion," 1 p.m. July 24, Room 451 Victoria

*Trip Over,*Richard Hughes,

Building.

Building.

Happenings



Kai Althoff 1966, Life on Mars, 55th Carnegie International, through January 11, 2009

Concerts

Pittsburgh Symphony Orchestra Concert in the Park, Daniel Meyer, conductor, Neal Berntsen, trumpet, 8 p.m. July 5, South Park; 8 p.m. July 6, Hartwood Acres, Hampton Township, free to public, 412-392-6070, www.pittsburghsymphony.org.

Ween, alternative rock music, 8:30 p.m. **July 7,** Mister Small's Funhouse and Theatre, 400 Lincoln Ave., Millvale, 412-821-4447.

Johnny Mathis with the Pittsburgh Symphony Orchestra, John Scott Lavender, conductor, 8 p.m. July 11 and 12, Heinz Hall, 600 Penn Ave., Downtown, 412-392-6070, www.pittsburghsymphony.org.

Exhibitions

EveryOne An Artist Gallery, Marks & Gestures, through July 17, 4128 Butler St., Lawrenceville, 412-681-2404.

Sweetwater Center for the Arts, Windows & Dreams, through July 25, 200 Broad St., Sewickley, 412-741-4405, www.sweetwaterartcenter.org.

Children's Museum of Pittsburgh,

Cartoons & Comics, through Aug. 3; and Lemurtron, through Sept. 10; 10 Children's Way, Northside, 412-322-5058, www.pittsburghkids.org.

Space, You Are Here, through Aug. 9, 812 Liberty Ave., Downtown, 412-471-8712, www.spacepittsburgh.org.

Regina Gouger Miller Gallery, Nancy Crow: Works From 1988-2008, through Aug. 15, Carnegie Mellon University, Forbes and Morewood avenues, Oakland, 412-268-3618

Silver Eye Center for Photography,

250 Years of Plants: Botanical Works' by Regional Photographers, through Sept. 13, 1015 E. Carson St., South Side, 412-431-1810, www.silvereye.org.

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

Westmoreland Museum of American Art, Painting in the United States, through Oct. 19, 211 N. Main St., Greensburg, 724-837-1500, www.wmuseumaa.org.

Carnegie Museum of Art, 55th Carnegie International, through Jan. 11, 2009, 4400 Forbes Ave., Oakland, 412-622-3131, www.cmoa.org.

Mattress Factory, Inner & Outer Space, through Jan. 11, 2009, 500 Sampsonia Way, Northside, 412-231-3169, www. mattress.org.

Miscellaneous

Mister Rogers' Neighbor Days, celebrating 40th anniversary of the television series Mister Rogers' Neighborhood, July 7-11, Idlewild and Soak Zone, 2582 Route 30, Ligonier, www.idlewild.com.

Career Clothing Drive, sponsored by Pennsylvania's Women Work and the Pitt Volunteer Pool, accepting donations of men's and women's professional clothing and accessories, 8 a.m. to 4:30 p.m.

July 9, Lower Lounge of William Pitt Union, Oakland, 412-624-7702, gwatkins@pitt.edu.

UPMC Eye and Ear Institute Hearing-Aid Course, to help individuals successfully use their new hearing aids, July

17, 24, and 31, Fifth Floor Board Room, UPMC Eye and Ear Institute, 203 Lothrop St., Oakland, registration and information, 412-647-2030.

Osher Lifelong Learning Institute, open house 10 a.m.-noon, information sessions at 10 and 11 a.m., July 23 and Aug. 6, fourth floor, Cathedral of Learning, Pitt College of General Studies, Oakland, 412-624-7308, www.cgs.pitt.edu/osher.

Opera/ Theater/ Dance

Mame, by Jerome Lawrence and Robert E. Lee, July 8-13, Benedum Center, 803 Liberty Ave., Downtown, Pittsburgh Civic Light Opera, 412-471-6070, www.pittsburghclo.org.

The Wonder Bread Years, by Pat Hazell,

special engagement beginning **July 10**, City Theatre, 1300 Bingham St., South Side, 412-431-2489, www.citytheatrecompany.org.

The Playboy of the Western World, by John Millington Synge, **July 17- Aug. 16**, Henry Heymann Theatre in the Stephen Foster Memorial, Pittsburgh Irish Classical Theater, 412-394-3353, www. niettheater.org.

Disney's Beauty & The Beast, through July 20; Mountain Playhouse, 7690 Somerset Pike, Jennerstown, 814-629-9201,
www.mountainplayhouse.org.

The Rat Pack Is Back!, tribute to spirited Las Vegas night club act, Lawrence Loh, conductor, **July 22-27**, Heinz Hall, 600 Penn Ave., Downtown, 412-392-6070, www.pittsburghsymphony.org.

Shear Madness, by Paul Portner, through Sept. 28, Pittsburgh CLO Cabaret, Cabaret at Theatre Square, 655 Penn Ave., Downtown, 412-325-6769, www. pittsburghclo.org.

Pitt PhD Dissertation Defenses

KuangChiu Huang, School of Information Sciences, "Can Citywide Municipal WiFi Be a Feasible Solution for Local Broadband Access in the U.S.? An Empirical Evaluation of a Techno-Economic Model," 1 p.m. **July 7**, Room 502 Information Sciences Building.

David L. Corcoran, Graduate School of Public Health, "Transcriptional Regulation of microRNA Genes and the Regulatory Networks in Which They Participate," 9:30 a.m. **July 8,** Room A312 Crabtree Hall



Charles Graham (American, 1852—1911), "Pittsburg, Pennsylvania from Grand View Avenue," 1892. Relief halftone. From *Harper's Weekly*, February 27, 1892. The Hillman Company.

A Panorama of Pittsburgh, Frick Art & Historical Center, through October 5

Melanie Warziski Turk, School of Nursing, "Weight Maintenance Following a Weight Loss Trial: Exploring Ethnic Differences," 10:30 a.m. July 10, Room 451 Victoria Building.

Catherine T. Prince, Graduate School of Public Health, "Pulse Wave Analysis in Type 1 Diabetes: Historical Correlates and Relationships With Complications," 11 a.m. July 10, 2nd-Floor Conference Round Diabetes and Lipid Research Ruilding

Dharmarajan Hariharan, Department of Economics, "Essays on the Estimation of Non-Linear State-Space Models," 10 a.m., **July 11,** 4716 Posvar Hall.

Julia A. Greenawalt, School of Nursing, "Modifiable Cardiovascular Risk Factors in the Early Adolescent Period," 10 a.m. July 14, Room 451 Victoria Building.

Mark A. Newman, School of Education, "mTOR Signaling Pathway Associated With Skeletal Muscle Hypertrophy Following Resistance Exercise Training," 12:30 p.m. July 14, Room 166 Trees Hall.

Tea Soon Park, Department of Bioengineering, "Development of Hematopoietic, Endothelial, and Perivascular Cells From Human Embryonic and Fetal Stem Cells," 3:30 p.m. **July 18**, Room 1100 Rangos Research Center.

Jill Brady, School of Health and Rehabilitation Sciences, "Examining Inter-sentential Influences on Predicted Verb Subcategorization, 9 a.m. July 21, Room 5047 Forbes Tower.

Jaime Berlin
Talkowski, School of
Health and Rehabilitation Sciences, "Quantifying
Physical Activity in Community-Dwelling
Older Adults Using Accelerometry," 2:30
p.m. July 21, Room 6012 Forbes Tower.

Sarah R. Haile, Graduate School of Public Health, "Inference on Competing Risks in Breast Cancer Data," 10 a.m. **July 22,** RoomA622 Crabtree Hall.

LaShawn M. Curtis, Graduate School of Public Health, "Using a Mixed-Methods Case Study Design to Explore, Evaluate, and Enhance a Cancer Patient Navigator Program," 10 a.m. July 23, A226 Parran Hall Conference Room.

Eric Kimball, Department of History, "An Essential Link in a Vast Chain - New England and the West Indies, 1700–1775," 10 a.m. July 23, 3703 Posvar Hall.

Stephen Wilson,

Department of Psychology, "Selffocused Versus Other-focused Strategies for Coping With Smoking Cue Exposure," 10 a.m. July 23, 4127 Sennott Square.





Silver Eye for Photography, 250 Years of Plants: Botanical Works by Regional Photographers, through September 13

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Pitt Cohosts Swearing-in Ceremony for New Citizens



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.