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Supplier Diversity Initiative

Spending with firms owned by minorities, women rises

By Jessica N. Roberts

The University’s efforts to increase the participation of minority- and women-owned firms in University projects continue, according to a recently released report.

The University has seen its biggest success this year in increasing the total spending with minority- and women-owned firms. In 2001, $22.2 million in direct payments were made to minority- and women-owned firms. This is a substantial increase over the totals of 1999 ($9.3 million) and 2000 ($18.6 million).

Construction represented 86 percent of the total spent with minority- and women-owned firms. The spending in this area increased 18 percent from last year’s total.

The percentages were paid to minority- and women-owned firms. This is a decrease from last year’s 25.3 percent.

As in 2000, the University saw an increase in total percentage of work hours from minority- and female contract employees. This year’s total percentage was 19.8, a 1.4 percent point increase from 2000.

“A review of these key performance indicators since the fiscal year 1999 shows a consistent effort on the part of the University’s key strategic departments to increase spending with minority- and women-owned firms,” said Sandra Marks, director of supplier diversity programs. “However, the challenge still remains to drive toward continuous supplier diversity improvements that will result in long-term progress.”

As a part of the construction supplier diversity Initiative, Marks said:

De-Ren Chen, Ph.D., assistant professor of mechanical engineering, holds a bracelet-sized model of a nanoparticle detector. Chen holds the patent on a larger device that does the same thing.

Small-scale device can detect, analyze aerosols

By Tony Fitzpatrick

Remember mood rings? Those “mood rings” that turned different colors as they gauged the moods of the wearer by measuring the vibes in the air or body? Well, Da-Ren Chen, Ph.D., assistant professor of mechanical engineering, is working on a bracelet-sized device that monitors the air quality around the wearer. Conceivably, one could attach the device to a bracelet or belt and be assured that the air is good or warned if it’s bad.

While that’s pretty “far out,” it’s well matched so well with the career of Whitney Harris, a prosecutor at Nuremberg, championed international law through his achievements in the field of international justice and his support of legal education and research. His connection with the institute is a wonderful match.

The University is naming its Institute for Global Legal Studies in honor of Whitney Harris, in recognition of his lifelong achievements in the field of international justice and his support of legal education and research. The institute is directed by Stephen H. Legumsky, J.D., D.Phil., the Charles F. Nagel Professor of International and Comparative Law.

The University will provide critical support to place the Whitney R. Harris Institute for Global Legal Studies among the top centers of its kind in the world.

It is rare that the purpose of a gift is so matched with the career of the individual after whom it is to be named,” Seligman said.

"Whitney Harris was a prosecutor and an international legal educator who championed international law through his book on the Nuremberg trials, and more recently has been an advocate for a permanent international criminal court.”

Now in its second year, the Institute for Global Legal Studies will be named for Whitney Harris.

In recognition of Whitney R. Harris’ lifelong achievements in the field of international justice and his support of legal education and research, the University will name its Institute for Global Legal Studies in his honor.

Chancellor Mark S. Wrighton announced the naming with a recent gift of $2 million from Houston to support the institute at the School of Law.

“The University has been strengthened by the wonderful generosity of Whitney Harris, his wife, Anna, and his family,” Wrighton said. “We are very grateful for Whitney’s interest in our law school, our libraries, and many other academic and artistic endeavors on our campus, which, over the years, have been greatly enhanced by his support.”

“This gift from Whitney to the law school will provide critical support to place the Whitney R. Harris Institute for Global Legal Studies among the top centers of its kind in the world.”

Joel Seligman, J.D., law school dean and the Ethan A. Staley University Professor, said that the institute is a wonderful match.

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Now in its second year, the institute is directed by Stephen H. Legumsky, J.D., D.Phil., the Charles F. Nagel Professor of International and Comparative Law.

I wish to express my particular gratitude to Steve Legumsky for his inspiring leadership of the institute, which will benefit greatly from this gift,” Seligman said. With the Whitney R. Harris Institute of Global Legal Studies.

Happy holidays

The Record will not publish again until after the beginning of the spring semester. Look for the next issue Jan. 11.
Water stayed on Mars longer than thought, analyses show

by BRIAN SCHMIDT

A n analysis of high-resolution topographic maps and photographs, as well as recent studies of Martian meteorites, suggest the presence of water on the Red Planet for a longer time scale than scientists had previously believed.

Brian M. Hynek, doctoral candidate in earth and planetary sciences at Arts & Sciences, and Roger J. Phillips, Ph.D., professor of earth and planetary sciences and director of the University’s McDonnell Center for the Space Sciences, analyzed topographic maps — accurate to within a half-meter — of the planet that are based on data returned from the Mars Orbiter Laser Altimeter (MOLA) on the Mars Global Surveyor (MGS) mission. Phillips also used earlier analyses of Martian meteorites to help constrain models of the ancient climate of Mars. The meteorites contain weathering degradations induced from liquid water filling cracks and voids in the rock within the last billion years. This work led to a better understanding of when, and how much, water was present on Mars in the past.

"Certainly water was circulating in the upper part of the Martian crust within the last billion years," Hynek said. "And even until today, water seems to be an important agent in some places on the surface of Mars that would argue for very near surface water on a lot of the planet."

A recent discovery by the imaging camera team on MGS indicates the presence of small gullies at high latitudes on Mars that were formed in the very recent past and may still be active today. Phillips and his colleague, Michael Mellon, Ph.D., of the University of Colorado, modeled the properties of Martian soil and concluded that the gullies were probably formed by liquid water, which may be present only several hundred feet beneath the surface. Mars. This work was published in the October Journal of Geophysical Research.

The research was presented in an invited talk for the recent 13th annual meeting of the Geological Society of America. The research is primarily supported by NASA grants.

Hynek said the ancient presence of water on Mars has existed for many millions of years. Scientists long have accepted the river valley networks that water was there at some remote time in the planet’s more than a billion-year-old history.

"There has always been evidence from very ancient networks that water was there at some time very early on," Hynek said. "But new evidence from meteorites, young gullies and better topographic resolution is helping to clarify a more precise time frame for water on the planet."

Hynek and Phillips focused some of their analysis in two predominant regions of Mars, the Tharsis rise and the Arabia basin. The Tharsis rise dominates the Western Hemisphere of Mars. It is a broad, elevated region rising up to 10 kilometers above its surroundings and encompassing an area about 8 by 10 million square kilometers.

The rise is the site of large-scale volcanism and extensive fracturing of the crust. Due to the dramatic pressure of this rise on the planet’s surface, the opposite side of Mars bulges outward, causing a deformation known as the Arabia bulge.

River valley networks flow all over the Arabia bulge. The prevailing theory is that these intricate networks represent evidence for water once flowing on the surface of Mars. Although researchers have known about these networks for some time, they had no idea of their greater significance until they looked at the high-resolution topographic map.

"Most of the valley networks flow downhill from the bulge, and this argues that the valley networks follow the topography induced by the massive load of Tharsis," Hynek said. According to Hynek, the valley networks came after Tharsis warped the planet because they

The research is primarily supported by NASA grants.

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"Faculty will be able to get questions answered, exchange ideas with colleagues and see what’s happening in a number of departments. This symposium is intended to be a helpful and exciting event to start the semesters," said James W. Davis, Ph.D., professor of political science in Arts & Sciences and the director of the Teaching Center.

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Influenza vaccines are safe for children and adults with asthma, according to research led by the School of Medicine. Saunder, director of the National Institute of Mental Health, will study and oversee several major brain-mapping projects that are attempting to locate and identify anatomical differences in patients with schizophrenia and other psychiatric disorders.

The Conte Center is one of a handful of such centers around the country and the only one in New England. The centers were created to honor former U.S. Rep. Silvio O. Conte, a longtime advocate for scientific projects. Conte died of cancer in 1991, the Massachusetts congressman had sponsored the congressional resolution that designated the 1990s as the "Decade of the Brain."

Conete Center involves multiple research projects that intensively investigate severe mental disorders. This new Conte Center, Director John G. Csernansky, M.D., the Gregory B. Couch Professor of Psychiatry in the School of Medicine, will coordinate the activities of a group of neuroimagination research centers using several methods to identify and study subtle variations in the brain of people with schizophrenia and their relatives.

Using different types of magnetic resonance imaging (MRI) and other very powerful computer programs, researchers will be able to identify the size and shape of several brain regions, including the hippocampus — a sea-of-pilos-shaped structure important in spatial learning and memory. Csernansky and Robert Cloninger, M.D., the Vincent R. Conte Professor of Psychiatry and professor of genetics, will use high-resolution MRI scans in studies involving the early stages of schizophrenia.
University Events

Cyrus Chestnut brings ‘A Charlie Brown Christmas’ to Edison

By Lian Otten

Time sure flies when you’re having fun. Charles Schulz’s cartoon classic “A Charlie Brown Christmas” may have debuted in 1965, but the Peanuts television special still delights viewers of all ages and still does every year. It also sounds as fresh as ever, thanks to Vince Guaraldi’s aming, poignant and instantly recognizable score.

On Dec. 9, jazz pianist Cyrus Chestnut and his musical friends will perform Guaraldi’s elegant yuletide compositions at the University’s Edison Theatre. The concert also will feature a guest appearance by the Greater St. Louis YMCA Boys’ Choir.

The performance is co-presented by the University’s Black Alumni Council, the Friends of Edison Theatre and the College of Arts & Sciences Alumni and Development Office, with additional support from the Missouri Arts Council and the Regional Arts St. Louis Office.

“A Charlie Brown Christmas” remains the film classic and probably the best loved of Guarraldi’s scores as some 15 Peanuts soundtracks as well as more traditional jazz recordings have been released. The most familiar or recognizable score.

For “A Charlie Brown Christmas,” Chestnut and his musical friends return to those early roots, honoring the simplicity and humility of Guaraldi’s work, which — like that of “Looney Tunes” composer Carl Stalling — is enjoying renewed critical attention.

Guaraldi (1926-1976) was born in San Francisco and earned his chops as a student at San Francisco State College, playing with local bands and a number of famous names.

Schulz’s warmth and humor can be heard in his relaxed piano, bass and drum trio. Chestnut, as a young musician, was famously acknowledged by his high school peers as the guy who could play “Charlie Brown” on demand. For “A Charlie Brown Christmas,” Chestnut and his musical friends return to those early roots,

Monday, Dec. 21


Wednesday, Dec. 26


Friday, Jan. 4


On Stage

Saturday, Dec. 9


Music

Friday, Dec. 7


4 p.m. Flute Chamber concert: "Vivaldi: Triple Concerto for Flute, Oboe, and Violin." Graham Chapel. 935-4841.

On January 10th, The Greater St. Louis YMCA Boys’ Choir will present a holiday concert at Edison Theatre, as part of the Edison Theatre OVATIONS! Series. For more information, call 935-6543.

For the recorded concert, "A Charlie Brown Christmas," released last year as the 10th album in its series, the show was halted by such notable performances as Michael Bublé, Donny Osmond, Stevie Wonder and other notable artists. In 1962, his “ Jazz Impressions of Black Orpheus” yielded one of the most popular jazz singles ever, the Gold Record and Grammy-winning " un Exotique de la Cafe." Guaraldi was commissioned by San Francisco’s Grace Cathedral to write the jazz setting for the church’s 1963 Christmas. In the early 1970s, he wrote a score for an unaffiliated production of the Grateful Dead, while the group was using the keyboards.

In the early 1980s, he began playing piano at the age of 4 and organ at the age of 5, training at the Peabody Conservatory in Baltimore and the Berklee College of Music in Boston. His professional career began in 1988, backing such jazz stalwarts as Miles Davis, Herbie Hancock, Wynton Marsalis and Ron Carter.

He launched his own recording career in 1994 with “Revelations,” which yielded one of the weeks at the top of the jazz charts and was voted Best Album in The JazzTimes’ Voice poll. For the information, call 935-6543.
Collins

Balances two sports, full-time job, classes — from Page

tailback in the University's 111-year gridiron history. His 1,053 rushing yards broke the school record and more than 300 yards and marked just the fifth 1,000-yard season in team history. Collins also scored seven touchdowns in leading the Bears to an 8-3 record (just the fourth eight-win season ever for the program) and the second outright University Athletic Association (UAA) title in the last three years.

And to cap it off, in November Collins was named the UAA Offensive Player of the Year. But why would someone already in school, with a job and a full-time job, classes and football practice, want to do more? That's the question I asked Saturday, Dec. 14, as Collins and fellow sophomore quarterback Mike Kindbom finished out the 2001-02 season the proper way, with a 90-point plateau for the fourth time this year. The Red and Green improved to 9-3 overall and 6-0 in the UAA, winning their second straight and 10th of the last 11 games.

"I think there's a little bit of Bobby Collins in all of us that says, 'I'd like to do something even more difficult than other people say it can't be done. People say, 'You can't get a Washington University degree. You can't work full-time, play football and go to school.' All of us have that (drive) inside, but most of us don't get there. Bobby Collins is one of the few, and I think that really speaks to his maturity and perseverance." LARRY KINDBOM

Worship

Returning starter John DeLeen was still recovering from surgery and the next three tailbacks in line were on the sheriff's list. So Collins got the start in the season opener against Westminster College.

"I believe in myself no matter what obstacles are in my way," Collins said. "I tune all the nonsense out, play my game and do what I have to do." Kindbom has been impressed.

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Worship

Friday, Dec. 7

11 a.m. Catholic Mass. Student Center, 6352 Forsyth Blvd. 933-3202.

1:10 p.m. Friday prayer. Prayer Center, lower level, Lopata House. 933-3202.

Thursday, Dec. 13


Friday, Dec. 14

11:15 a.m. Catholic Mass. Student Center, 6352 Forsyth Blvd. 933-3192.

1:10 p.m. Friday prayer. Prayer Center, lower level, Lopata House. 933-3202.

More and... More!

Friday, Dec. 7

6:30 p.m. Continuing Medical Education seminar. Contemporary Woman's Health Issues. "Choosing and Using Drugs." St. Louis, 959-7777.

Western Reserve University Invitational. The researchers arrived there in the middle of November and, until the end this month, they will be installing an array of broadband seismometers in a line across the Transantarctic Mountains.

The project is called the TASEMICE Project, short for Transantarctic Seismic Experiment, or TASEMICE. The researchers arrived there in the middle of November and, until the end this month, they will be installing an array of broadband seismometers in a line across the Transantarctic Mountains.

The array will provide images of the structure of the Antarctic crust and the roots of the mountains.

The Department of Earth and Planetary Sciences in Arts & Sciences are Douglas A. Wiens, Ph.D., professor of earth and planetary science, and a veteran Antarctic researcher; computer and equipment specialist Patrick Shore, also a veteran; postdoctoral research associate Rigobert Tibi, Ph.D.; and graduate student Jason Fisher. Other members include co-investigators Sridhar Anandakrishnan, Ph.D., of UA, and Andy Nublino, Ph.D., of Penn State. Technical and emergency experts are Don Voigt and Bruce Long of Penn State and Tim Piel of the Program for the Array seismic Studies of the Continental Lithosphere.

Students are Maggie Benoit, Juliette Florent and Ted Voigt of Penn State and Yongtan Loo from UA.

Emerging science school science teacher Jennifer Carus, of Fall River, Mass., participated thanks to the National Science Foundation and the National Geographic Society's Emerging Antarctica program.

Writer John Pollack is a team member and is leading regular dispatches from Antarctica to keep followers of the expedition abreast of the latest. To access these dispatches without a password, see the photos and more detailed descriptions of the expedition, go to epu.wustl.edu/admin/whatson/news/snapshots.

Friday, Dec. 7

6:30 p.m. Continuing Medical Education seminar. Contemporary Woman's Health Issues. "Choosing and Using Drugs." St. Louis, 959-7777.

Saturday, Dec. 8

6:30 p.m. Continuing Medical Education seminar. Contemporary Woman's Health Issues. "Choosing and Using Drugs." St. Louis, 959-7777.

The Red and Green improved to 6-1 on the year and topped the 96-point plateau for the fourth straight year, finishing third in the UAA. They had swept the last three games and were back to full strength after a rash of injuries that cost them 154 for his career, moving the Bears to 5-5. The Bears grabbed their third largest lead of the half at 49-24 after sophomore Saryn Burtz hit two free throws.

Fontbonne cut the WU lead to 17 at 61-44 before the Bears added a 17-0 run in the next 5:35 to grab their largest lead of the game at 84-10. The Bears, whose 81-game winning streak was broken last season with a 79-68 loss at Fontbonne, 478-33 (54-69) for the game, while the Griffins shot 32 (21-64). WU dominated the boards, outrebonding the Griffins, 56-31. Robbie Lamb returned the game with a season-high 19 points and 11 rebounds, while Diaby added 17 points and seven rebounds. Crowley added 12 points and four assists.

Women's hoops get revenge on Fontbonne

The top-ranked women's basketball team used a 35-7 run in the first half and a 17-0 run in the second half to win its 66th consecutive game at home, a 95-65 drubbing of Fontbonne College Nov. 30 in front of 1,511 fans, moving the Bears to 5-5. After Fontbonne took an early 7-2 advantage, junior Laura Crowley spearheaded the Bears to their 13-14 lead with 8:28 left in the first half. The Bears grabbed their third largest lead of the half at 49-24 after sophomore Saryn Burtz hit two free throws.

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Men's basketball rolls to 2 home victories

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Divinity

Spending with minority-, women-owned firms — from Page 2

continued the "Business of Conscience," a course which was held at the Olin School of Business from Dec. 18-20, 1996-Febr. 27, 2001. Twenty-six people completed the course taught by University professors and leaders of St. Louis Associated General Contractors and were asked to increase their minority spend. A new additional summer session was held May 31, 2001, with 11 participants. 

Mark Sabatoff offered the Minority Youth in Construction Summer Program, in which 35 African American students entered ninth grade and 25 returning students participated during June and July. This year, the McCarthy Construction partnered with the University to provide full sponsorship of the program for the next three years, beyond the realm of construction, the Olin School continued its 14-year sponsorship of the Minority Youth in Construction Program, a six-week summer session developed to expose African American and Hispanic students entering their junior or senior year of high school to the world of entrepreneurship and business planning. Students are selected by three successful minority business owners and supported by the University of Missouri-St. Louis, selected 57 students representing all the public and private high schools. 

The Office of Resource Management held the second Vendor Fair highlighting preferred and minority suppliers. The fair

the University is well on its way to becoming one of the leading institutions in the country for international studies.

In the institute's mission statement, "We are committed to living in a truly global age. People, goods, services, information and capital move across national boundaries. From the Internet to airlines, from travel to migration, commerce and education, the residents of the new millennium will be our ever-shrinking planet. The world's problems — and the problems encountered to lawyers — will increasingly require international cooperation and international solutions."

In the past two years, close to 30 individuals or delegations of speakers from throughout the world have made presentations at the institute. Harris was among the participants in the institute's inaugural year. This year on "The United Nations and the Protection of Human Rights." Harris was also named as one of the prosecutors in the Nuremberg trials during World War II.

Continuing working as a naval officer in German intelligence, he evidenced a strong interest in the subject of Nazi war criminals. He documented the experiences of prisoners in the publication of "Tyranny on Trial," the final volume of his landmark work of the Nuremberg record.

Leila Nadia Safadi, J.D., D.E.A.我想知道

The professor of law and interna-

significance of Harris' work

the Nuremberg record. Harris participated in the Office of Resource Management held the second Vendor Fair highlighting preferred and minority suppliers. The fair

support from both the Hilltop and Medical campuses, with "The Significance of Harris' work" was published recently as Harris participated in the Office of Resource Management held the second Vendor Fair highlighting preferred and minority suppliers. The fair

Harris

Life-long achievements recognized by University

"This gift from Whitney to the law school will provide critical support to place the Whitney R. Harris Institute for Global Legal Studies among the top centers of this kind in the world." 

MARS

Analyst Small-scale device can be used for fire protection

The article is discussing a small-scale device that can be used for fire detection. The device is capable of detecting fire and can be set to alert when a fire is detected. The article emphasizes the importance of early detection in fire prevention and mentions that the device can be used in both traditional and non-traditional locations. The device is described as being cost-effective and easy to use, with a high detection rate. The article also highlights the potential benefits of using this type of technology in various industries, including manufacturing and automotive, as it could help prevent costly fires and reduce the risk of damage and loss of life. The article concludes by mentioning that the device is currently being developed and tested in various environments to ensure its effectiveness in different conditions.

Campus Watch

The following incidents were reported to University Police Nov. 26-Dec. 5.

Dec. 1 1:25 p.m. — University Police was contacted regarding a male who was wanted for attempting to break into a campus bookstore. The suspect, a male, was stopped and questioned and released.

Dec. 2 12:49 a.m. — A student was reported to have been taken custody for assault after they were found arguing on a South 4th dorm room.

Dec. 3 2:47 p.m. — A student stated that between 6 p.m. Nov. 30 and 9 a.m. Dec. 1, their personal property was removed from their fraternity house room. The belongings were found in the common area of the Theta Xi fraternity. The police have no leads on the case. The property involved a laptop, due to the classification of the device. Total value is at $2,000.

Additionally, University Police responded to fires reports of theft, that the student identified as "John Doe," and "John Doe II," and "John Doe III," and "John Doe IV," and "John Doe V." There was no further information about these cases.

The remaining information about the incidents is not relevant to the current discussion and therefore will not be included in the summary.

The device is designed to be easily installed in buildings and can be used in both indoor and outdoor areas. The device is also capable of detecting fires in various stages, from smoky to fully engulfed. The article highlights the potential of using this device in a variety of settings, including commercial and residential buildings, as well as in industrial and public areas. The device is described as being simple to use and maintain, with minimal maintenance requirements.

The article also mentions the potential benefits of using this type of technology, including improved safety and reduced response times for emergency services. The device is also described as being cost-effective, with a relatively low initial cost and ongoing maintenance.

The article concludes by mentioning that the device is currently being tested and evaluated in various locations to ensure its effectiveness and reliability. The device is expected to be commercially available within the next year, with further testing and improvements to be made before its release.
introducing new faculty members

The following are among the new faculty members on the campuses of Arts & Sciences and the medical campuses. Others will be introduced periodically in this space.

Kathleen B. McDermott, Ph.D., of the University of Colorado and of the pulmonary circulation Medicine. His clinical and sor of pediatrics in the disability. papers stemming from her Putnam is working on several alses in society. While at UCLA, Wellness for Persons with emphasis on political identifi- research is in the area of aging University in Portland. Her postdoctoral fellow at the rehabilitation Research Institute on Disability and Welfare from the University of Ohio, and a doctorate in social sciences Writer (Bargaining Unit Employee) Positions may be Professional Students (Bargaining Unit Members call 935-5906. Staff may be known as the competition of "most beautiful books in the world." of Labor." ...the Sydney M. and Robert H. Stiftung Buchkunst has come to Germany, in February. The "most beautiful books in the:

Hiltopp campus

David Callon, doctoral candidate in the Department of English, and Thomas W. Ferkol Jr., doctoral candidate in the Department of Germanic Languages and Literatures, both in Arts & Sciences, conducted a session titled "Training Graduate Students to Use Technology to Enhance Professional Development: A Graduate School Initiative at Washington University in St. Louis" at the national meetings of the National Association of Graduate-Professional Students. Nov. 9 in Tucson, Ariz. The session involved an innovative training initiative launched by the Graduate School of Arts & Sciences and directed by Elaine Berland, Ph.D., associate dean of the Graduate School of Arts & Sciences, to develop skills needed as future faculty and professional in a technology-intensive 21st-century world. Student work can be viewed at www.arts.wustl.edu/GASGOL ...

McDermott did postdoctoral work in the Washington University School of Medicine, conducting neuromodulating studies in the cognitive processes with Marcus F. Raichle, M.D., professor of anatomy, neurology and radiology, and Steven F. Petersen, Ph.D., professor of anatomy and neurology and neurosurgery. His research is concerned with human brain function by using functional imaging of memory, false memory phenomena, and consciousness, and implicit or unconscious uses of memory.

Michelle Putnam, Ph.D., joins the George Warren Brown School of Social Work as assistant professor, teaching students about the process of disability. She earned a master's degree in gerontology studies from Miami University in Oxford, Ohio, where she received a social welfare from the University of California at Los Angeles. While coming to the University, Putnam was a National Institute on Disability and Rehabilitation Research post-doctoral fellow at the Rehabilitation Research and Training Center on Health and Wellness for Persons with Long-term Disabilities at Oregon Health and Sciences University in Portland. Her research is in the area of aging and disability policy with an emphasis on political identification, political coalition building and the way older adults with disabilities think and feel about themselves as individuais in society. While at UCLA, Putnam was a member of the UCLA Center for Policy Research on Aging. The co-author of multiple book chapters, Putnam is working on several papers stemming from the completed work on her research on aging and disability.

Anthony G. Durnwicz, M.D., joins the School of Medicine as associate professor of pediatrics in the Division of Critical Care Medicine. T he medical basic science research interests include examining the role of cardiovascular abnormalities in the development of neuromuscular disease and its response to injury. He earned a bachelor's degree in biology at the University of California in Baltimore and a medical degree from the University of Missouri School of Medicine. He completed a medical residency and fellowship in both pediatric cardiology and pediatric critical care at the University of Pennsylvania. He held faculty positions at the University of Colorado at and the University of Chicago before his appointment at Washington University in St. Louis.

Of note

David Callon, doctoral candidate in the Department of English, and Thomas W. Ferkol Jr., doctoral candidate in the Department of Germanic Languages and Literatures, both in Arts & Sciences, conducted a session titled "Training Graduate Students to Use Technology to Enhance Professional Development: A Graduate School Initiative at Washington University in St. Louis" at the national meetings of the National Association of Graduate-Professional Students. Nov. 9 in Tucson, Ariz. The session involved an innovative training initiative launched by the Graduate School of Arts & Sciences and directed by Elaine Berland, Ph.D., associate dean of the Graduate School of Arts & Sciences, to develop skills needed as future faculty and professional in a technology-intensive 21st-century world. Student work can be viewed at www.arts.wustl.edu/GASGOL ...

Robert S. Wilkinson, Ph.D., professor of cell biology and physiology, has received a four-year, $2.4 million grant from the National Institute of Neurological Disorders and Stroke for research titled "Determination of Syaptic Strength in Muscle." Zachary W. Minor, M.D., M.P.H., an instructor in pediatrics, has received a five-year, $4 million grant from the National Institute of Allergy and Infectious Diseases for research titled "Mechanism of GLUTA Inhibition by HIV.

Randy J. Larsen, Ph.D., the Staubingen Professor of Human Values and Moral Development in the Department of Psychology in Arts & Sciences, is serving as a member of the National Institute of Health Summer Science on Risk, Prevention and Health Behavior-4, Center for Scientific Review. Selection for membership is based on research accomplishments, publications and other significant scientific achievements and honors.

Deanna J. Beffe, Ph.D., research assistant professor of medicine, has received a two-year, $154,003 grant from the National Cancer Institute for research titled "Social Support in Older Lung Cancer Patients.

Karen L. Monteith, associate professor in the School of Art, Department of Visual Communications, will be a juror for the Stiftung Buchkunst in Leipzig, Germany, in February. The Stiftung Buchkunst has come to the "most beautiful books in the world."

Susan E. Mackinnon, M.D., the Sydney M. and Robert H. Stoeckenberg Professor of Surgery, has received a five-year, $3.7 million grant from the National Institute of Neurological Disorders and Stroke for research titled "Nerve Allotransplantation for Traumatic Neurological Deficits." Nancy Picker, manager, and Joe Marcus, manager of human resources assistance, both in the Chemistry Storeroom, and Dennis K. Robb, manager of the chemical waste technician for the Hilltop Environmental Services, attended the 28th annual National Association of Scientific, Technical, and Medical Publishers conference recently in Grand Rapids, Mich, where they hosted a booth promoting the 29th annual conference that will be held in St. Louis July 29-31.

Thomas W. Ferkol Jr., M.D., associate professor of pediatrics, has received a four-year, $1.7 million grant from the National Heart, Lung, and Blood Institute for research titled "The Role of Myosin Ila in the Sarcoplasmic Endoplasmic Reticulum-10." René Reifholz, the acting director of the English section as the second language program in the Department of Education in the International Office, recently received a high award for service from the MidAmerica Trackers of English as a Second Language (TESOL), a local professional organization for the states of Missouri, Kansas, Iowa and Nebraska. Reifholz was recognized for her work as one of TESOL's local co-chairs for the international conference's weeklong conference held in St. Louis in February, 2004.

Linda Eska, M.D., M.P.H., assistant professor of pediatrics, molecular biology and pharmacology, and obstetrics and gynecology, has received a one-year, $148,000 grant from the Rockefeller Brothers Fund for research titled "Gene Analysis of Pernicious Anemia in Infants of Mothers with Academy," and a one-year, $50,000 grant from the Lafler Foundation for research titled "The Role of Myosin Ila G Signaling in the Progression of Lung Cancer.

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Mohanakumar, Ph.D., the Jacqueline G. and William E. Maritza Chair in Immunology and Oncology in the Department of Surgery in the School of Medicine, recently received the 2001 Fujivara Career Basic Science Award from the American Society of Transplantation. The award was presented during the recent session of the "most beautiful books in the world." The award was presented during the recent session of the "most beautiful books in the world."

Timothy A. Graubard, M.D., assistant professor of medicine, has received a three-year, $421,032 grant from the National Center for Research Resources for research titled "Acquisition of a Cytometry Flow Cell System."

John F. DiPersio, M.D., Ph.D., the Lewis H. and Donald E. Apple Professor of Medicine and associate professor of medicine, has received a five-year, $1,590,010 grant from the National Cancer Institute for research titled "Genetic Manipulation of T Cells: Presen..."
James P. Keating, M.D. (second from left), the W. McKim Marriott M.D. Professor of Pediatrics in the School of Medicine, leads a physical examination with residents (from left) Jared Muenzer, M.D., Angela Feng, M.D., and Stephanie Haish, M.D.

The true educator always teaches through practice, pairing residents with a practicing pediatrician in the community for one-year assignments, Keating noted. "The one who learns the most is the one doing the teaching," Keating said. It’s a lesson he lives.