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We Are...Marshall, June 5, 2013

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Marshall Foundation kicks off 30-day donor challenge

The Office of Development kicked off “MU Challenge: 630 by 6/30” June 1. It will continue through Thursday, June 30.

“We want 630 donors to the annual fund by June 30 in order to have a strong closing for our fiscal year,” said Griffin Talbott, director of annual giving. “It’s an ambitious goal, but Marshall has the most generous alumni, friends and family. Any gift, no matter what amount, will help us reach it.”

In addition, Dr. Greg Crews and Dr. Dallas Nibert, who have a family dentistry practice in Huntington, have agreed to contribute $10,000 to the annual fund when the goal of 630 donors is reached, Talbott said. Nibert is a 2003 Marshall alumnus with a B.S. in biological sciences.

“Marshall alumni in particular should watch their e-mails for the announcement of this campaign,” said Christine Anderson, associate vice president for development. “We encourage anyone to take part and be counted, whether they’ve attended Marshall or not.”

Talbot said that in addition to e-mails to alumni, the campaign will include Web (www.marshall.edu/muchallenge) and social media presences.

Marshall University Professional Education Unit Receives Accreditation

Marshall University’s Professional Education Unit has received continuing accreditation for both the initial teacher preparation and advanced preparation levels by the National Council for Accreditation of Teacher Education (NCATE).

“This is truly something to celebrate,” said Dr. Teresa Eagle, dean of the Graduate School of Education and Professional Development. “This accreditation decision means that we are
achieving the goals we have set for ourselves. I thank Dr. Ron Childress, who chaired the accreditation team, and the rest of the professional education faculty and staff for their untiring efforts on behalf of students and teachers.”

Dr. Robert Bookwalter, dean of the College of Education, echoed Eagle’s comments.

“We are proud to have earned continuing accreditation from NCATE for our teacher preparation programs,” he said. “Meeting the new, more rigorous standards confirms that Marshall University is preparing great teachers for the public schools and is committed to excellence and continuous improvement in our degree programs. I am grateful for the contributions of our faculty and staff, as well as our partner schools and local school districts, to our successful accreditation report.”

The Professional Education Unit at Marshall includes the College of Education, based primarily on the Huntington campus, and the Graduate School of Education and Professional Development, which is headquartered on the South Charleston campus. Together, the faculty of the two units graduate approximately 300 preservice and inservice educators per year.

“This was truly a team effort and a significant achievement for Marshall’s Professional Education Unit,” Childress said. He is professor of elementary/secondary education and leadership studies in the Graduate School of Education and Professional Development. “Clearly, this would not have happened without the commitment and contributions from faculty, staff, students and all of our external stakeholders. We should be well positioned as we look forward to our next accreditation visit in 2018.”

Founded in 1954, NCATE is recognized by the U. S. Department of Education as a specialized accrediting body for schools, colleges, and departments of education. NCATE and the Teacher Education Accreditation Council (TEAC) have consolidated and are now transitioning into the Council for the Accreditation of Educator Preparation (CAEP).

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Fundraisers to benefit son of faculty member June 8 in Huntington

Two fundraisers have been set for June 8 for six-year-old Avery Patterson, who became ill with Guillain-Barre Syndrome for a second time last fall. His parents, Brent Patterson and Stacy Bisker, are known in the Huntington community for their volunteerism and for raising awareness for bicycling. Brent Patterson is a graphic design and new media professor at Marshall.
Guillain-Barré Syndrome is a rare condition and having it twice is nearly unheard of. These events will assist the family to offset expensive medical bills and costs incurred during the boy’s time receiving treatment in Columbus, Ohio.

The fundraisers will begin with a $5 pancake breakfast from 9 to 11 a.m. at Our Lady of Fatima in Huntington. Then at 12:30 p.m., a family-friendly bike ride led by Joel Mullins will start behind the fountain in Ritter Park. Riders may solicit sponsors who wish to donate to the Patterson fundraisers and deliver collected funds at the ride. A sponsor sign-up sheet may be printed out from the Web by visiting www.marshall.edu/ucomm/?attachment_id=1764.

The ride will be followed by a raffle for a new Cannondale 21-speed bicycle, donated by Huntington Cycle & Sport.

To help sell raffle tickets for the Cannondale bicycle, Tri-State Cyclists for Veterans is offering to use its PayPal account as a vehicle. Raffle tickets for are $5 each. To purchase raffle tickets through PayPal, use the e-mail address cyclist4vets@aol.com. When purchasing a raffle ticket, send an e-mail to the above address with the subject line “Avery.” Deadline for online purchases is Friday, June 7.

Tickets also can be purchased at: Julian’s Market, 1049 12th Street; in Jaye Ike’s office, Smith Hall 160; and the Cabell Huntington Convention and Visitors Bureau, Heritage Station.

For more information about the events, e-mail clercx@marshall.edu.

Marshall engineering seniors achieve perfect passing rate in Fundamentals of Engineering exam

Seniors in Marshall University’s Bachelor of Science in Engineering degree program, a total of 23, have all passed the Fundamentals of Engineering examination (FE) administered by the National Council of Examiners for Engineering and Surveying in April.

“This is an impressive result,” said Dr. Wael Zatar, dean of the College of Information Technology and Engineering. “I am proud to say that I personally have not heard of another school of Marshall’s size and situation reporting such an achievement. Congratulations to the B.S.E. Class of 2013 on their success.”

“Passing the FE is a huge accomplishment for anyone; it takes a ton of studying and preparing for weeks up to months and even a little meditation during the last few days before the exam,” said Kristen Bobuk, a senior who will graduate in December. She is a double major in engineering and music. “But to have 100 percent of the senior class pass the exam goes beyond that. It’s a true testament to the hard work and dedication we’ve put in for the past four years,
and shows that the teachers went above and beyond to make sure not only did we learn the material the first time around, but also that we retained it for years before taking this test. It’s a true job well done!”

Those who have passed the Fundamentals of Engineering exam are known as Engineer Interns and are eligible to sit for the Professional Engineer exam in West Virginia after four years of work experience following graduation.

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Events for alumni, faculty/staff and friends return this summer

Two popular alumni events are coming up this summer, the annual Maryland Crabfest and cookout set for later this month and the Paint the Capital City Green gala, which is scheduled for Thursday, Aug. 22 in Charleston.

The Crabfest will take place at Bill and Phyllis Eaton’s farm at 300 Walnut Grove Farm Lane in Centreville, Md., Saturday, June 22 from 1 to 4 p.m. The cost is $25 per person, with children and current MU students with a Marshall ID admitted free. Reservations must be made by June 18. This is the eighth year that Phyllis, a 1963 graduate, and her husband, Bill, have hosted this event.

Special guests will be President Stephen J. Kopp; Dr. Ron Area, CEO of the Marshall Foundation; Matt Hayes, Executive Director of Alumni Relations and others. For additional information, contact the Alumni Office at ext. 6-3134 or 6-2901 or go to www.herdalum.com.

Paint the Capital City Green, the nation’s largest indoor pep rally for Thundering Herd alumni, fans and friends, is set for Thursday, Aug. 23 at the Embassy Suites in Charleston. Fans can enjoy a pep rally atmosphere that includes a tailgate spread, entertainment by Marco, the cheerleading squad, dance teams and members of the Marshall Marching Thunder. The tailgate begins at 6 p.m. with the program to follow at 7.

Traditionally President Kopp, Head Football Coach Doc Holliday and Athletic Director Mike Hamrick are on hand to meet with fans. The cost is $50 per person. The event is sponsored by Friends of Coal and is hosted by the Big Green Scholarship Foundation and the MU Alumni Association. Tickets are now on sale and to sponsor a table, contact Nancy Pelphrey at ext. 6-3134. For additional information e-mail paintthecapital@marshall.edu.

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In Memoriam: John Huxley

John Huxley, director of distance education in the Graduate School of Education and Professional Development at Marshall, died May 29 in Charleston. A lifelong educator, he was a graduate of Glendale State with a B.A. degree and earned two master’s degrees, from West Virginia Graduate College and Marshall University Graduate College. During his career he taught in Kanawha and Boone counties and at Charleston Catholic High School. Prior to coming to work at Marshall University Graduate College, he was employed by the West Virginia Department of Education in the Office of Special Education. An avid outdoorsman, he enjoyed hunting and fishing and loved baseball. He was a strong advocate for the Charleston Catholic baseball program, and started the first Charleston Catholic Middle School baseball team in 2005.

He is survived by his wife, LuAnne Brugnoli Huxley; children, Jill and Patrick; mother, Nona Huxley; five sisters and numerous nieces and nephews.

Memorial contributions may be made to the future David Lee Cancer Center, 3100 MacCorkle Ave. SE, Charleston, WV 25304 or the Mesothelioma Applied Research Foundation, 1317 King Street, Alexandria, VA 22314.

Joan C. Edwards School of Medicine physician authors book on medical poetry

Dr. Aaron M. McGuffin, senior associate dean for medical education in the Joan C. Edwards School of Medicine, has published a new poetry book titled Common Illness that showcases creative writings from his experiences as a physician.

McGuffin, who is board certified in internal medicine and pediatrics, credits his mother, an English teacher, for stoking his passion for creative writing.

“My mom inspired me to write and express my feelings in a way that isn’t always synonymous with the medical profession,” McGuffin said. “Writing provides a release for me and in some ways has helped me become a better doctor by improving my observation skills and developing a heightened sense of empathy.”

He said he hopes his poetry provides insight into physicians’ perspectives on providing patient care and will allow the reader to laugh and cry through related personal experiences.
In addition to *Common Illness*, McGuffin has authored several poems that have been published in medical journals. *Common Illness* is available on Amazon and for the Kindle beginning in June.

McGuffin is a Huntington native who graduated from the Joan C. Edwards School of Medicine in 1999. He also completed a residency in Internal Medicine/Pediatrics at Marshall.

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**BB&T continues support for capitalism center at Marshall**

Marshall University has received the sixth installment in a series of gifts from BB&T supporting the BB&T Center for the Advancement of American Capitalism at the College of Business.

David L. Helmer, Senior Vice President and Regional Corporate Banking Manager for BB&T, presented the latest check for $100,000 to President Dr. Stephen J. Kopp and Dr. Ronald Area, CEO of the University Foundation.

“We are grateful to BB&T for their ongoing support,” Kopp said.

The Center for the Advancement of American Capitalism sponsors a lecture series and upper-division course in capitalism for business students, among other activities.

*Photo:* David L. Helmer, Senior Vice President and Regional Corporate Banking Manager for BB&T, third from left, presents a check for $100,000 to Marshall University President Stephen J. Kopp in support of the BB&T Center for the Advancement of American Capitalism at MU’s College of Business. Also representing BB&T, from the left, are John Berry and Spencer Murphy, and from the right are Lance West and Dr. Ronald Area of the Marshall University Foundation. The presentation took place today in the Marshall University Foundation Hall, home of the Erickson Alumni Center on MU’s Huntington campus. *Photo by Tyler Kes/Marshall University.*

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School of Medicine expands clinical research operations with appointment of new personnel

Joan C. Edwards School of Medicine officials have announced the appointment of Dr. Todd H. Davies as the new director of research development and translation for the Marshall Clinical Research Center. He also has a faculty appointment as research clinical associate professor in the Department of Internal Medicine.

Davies, who previously served as the chief executive officer for ADS Biotechnologies in Toledo, Ohio, is responsible for developing and maintaining a plan for long-term, sustained research growth, including building a framework for accelerating the clinical trial process; developing administrative policies and procedures; working with the university’s Technology Transfer Office to develop patenting and licensing strategies for the School of Medicine; and verifying compliance with state and federal guidelines.

“We are thrilled to have Dr. Davies here at Marshall as we expand our footprint in the biomedical research arena,” said Dr. Todd W. Gress, assistant dean, clinical research. “He is first and foremost a scientist who understands the processes of research, but more importantly in this position, he understands the business development aspect of taking research from the bench to the bedside. His business acumen is stellar and we couldn’t be more pleased to have him on our team.”

Davies’ experience ranges from serving the city of Toledo in the department of development to identifying new bioscience technologies for commercial market value through his work as business development manager for Rocket Ventures in Toledo.

“I am excited to be part of the research renaissance happening here at Marshall,” Davies said. “Every investigator has to balance maintaining the research process with their regular duties. I am here to help develop and organize the resources to make that possible. The people here have been wonderful and I anticipate a great working relationship.”

Davies earned his bachelor’s degree in biology from Wesley College in Dover, Del., and then completed his Ph.D. in medical science from the University of Toledo in 2003. He also served in the United States Air Force.
Assisting Davies in the Clinical Research Center is Patricia “Trish” H. Sacconi, a 20-plus-year employee of the School of Medicine and Marshall Health. Sacconi serves as administrator for the center. She previously held several administrative positions with Marshall, including department administrator for University Eye Surgeons.

Sacconi will graduate from Marshall University in December with a Regents Bachelor of Arts degree. She also holds several educational and medical certificates.

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Marshall hosting students from eight institutions for biomedical research internships

Twelve undergraduate students from eight institutions are spending their summer doing biomedical research in Marshall University’s laboratories. The students are participating in nine-week programs sponsored by the West Virginia IDeA Network of Biomedical Research Excellence (WV-INBRE) and the university’s Summer Research Internship for Minority Students (SRIMS) program.

Dr. Elsa I. Mangiarua, of the Department of Pharmacology, Physiology and Toxicology at the Joan C. Edwards School of Medicine, directs the WV-INBRE summer program. She said both programs give participants the opportunity to do meaningful research and much more.

“Over the summer, these students will gain valuable, hands-on experience doing graduate-level research in the labs of some of Marshall’s finest scientists,” she said. “We also teach them how to share their findings at a scientific meeting and to network, all of which helps them build academic competitiveness for graduate school.”

Diana R. Maue, who coordinates the SRIMS program, agreed, adding, “It’s exciting that we are able to provide these in-depth, mentored research opportunities for very talented undergraduates, and it’s equally important that these programs promote awareness of graduate degree programs and careers in biomedical research. We are helping to develop a pipeline for training tomorrow’s scientists.”

While at Marshall, the interns are working in state-of-the-art facilities on research projects related to cancer, cardiovascular disease, obesity and diabetes, neuroscience, toxicology and environmental health, infectious diseases and bioinformatics. The students will present their research results at a symposium on July 29 at the university’s Memorial Student Center.
In addition to the formal research training they each receive from their Marshall faculty mentors, the interns are taking part in workshops and seminars about a variety of topics related to research and graduate education. Students in the two programs attend many of the same seminars and interact socially through a bowling outing, ice cream socials and other special events intended to help them get to know one another outside of the laboratory environment.

The WV-INBRE program also sponsors summer fellowships for instructors. This year’s fellowship recipients are science teacher Olivia Boskovic of Huntington High School and Dr. Sobha Goraguntula, an assistant professor of chemistry at Alderson-Broaddus College. Boskovic is working in the lab of Dr. Emine Koc. Goraguntula’s mentor is Dr. Travis Salisbury.

WV-INBRE is funded through a $16 million grant from the National Institutes of Health. Marshall—in partnership with researchers at West Virginia University—received the award to help build expertise in biomedical research.

Support for the SRIMS program comes from the Joan C. Edwards School of Medicine Biomedical Sciences Graduate Program and the West Virginia Higher Education Policy Commission’s Division of Science and Research.

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*Photo:* Ashlea Hendrikson, shown at left with her mentor, Dr. Hongwei Yu, is one of 12 undergraduate students spending this summer as a biomedical research intern at Marshall University. A student at Oakwood University in Huntsville, Ala., Hendrikson is participating in Marshall’s Summer Research Internship for Minority Students (SRIMS) program.

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‘New roadmap of world history’ provided in book written by Marshall associate professor Dr. Christopher M. White

Dr. Christopher M. White, associate professor of Latin American history and director of graduate studies in the history department, has written a book that provides the reader with a new roadmap of world history, according to one reviewer.

*A Global History of the Developing World* is a 288-page book that will be released in both paperback and hardback Sept. 18 by Routledge. The book has 12 chapters and is organized into four thematic units, each containing one chapter on Asia, Latin America and Africa.
According to the book description on the Routledge website, these units cover different commonly-experienced phenomena among the peoples of the developing world: imperialism, nationalism, globalization and development.

“The book provides a comprehensive history of the developing world based on the author’s profound knowledge of economic and social history over the last six centuries,” said Katsushi Imai, a well-known economic development specialist from the University of Manchester in the UK. “The reader is not only provided with a new roadmap of World History but also with an alternative way of understanding key contemporary issues, such as global poverty or inequality. This book is highly recommended for students and their teachers in both social science and history.”

According to the book description, *A Global History of the Developing World* centralizes the struggle for self-determination in an attempt to understand how the current nation-states have been formed and what their future may hold. Although concentrating on the modern era, its scope is broad: it covers geography, ancient and modern history, economics, politics and recent events.

White said it took about two years to actually write the book, but many years of research based on travel to mostly Latin America, including places such as Peru, Mexico, Cuba and Central America.

“But also based on teaching a class for the past seven years at Marshall,” he said. “I have taken lots of notes down through the years and added to my lectures and kind of built the class up into the foundation of what the book became.”

The book includes detailed profiles of key figures as well as maps and illustrations.

White teaches courses on Latin America, the developing world and U.S. foreign relations. He also is the author of *Creating a Third World: Mexico, Cuba, and the United States during the Castro Era* (New Mexico, 2007), as well as *The History of El Salvador* (Greenwood, 2008).

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**Japanese photo exhibition featured at Gallery 842**

A Japanese World Heritage Photo Exhibition, featuring the work of renowned Japanese photographer Kazuyoshi Miyoshi, will be on display through June 15 at Gallery 842 at 842 Fourth Ave. Funded by the Japan Foundation, the exhibition was organized by the Japanese program in the Department of Modern Languages in the College of Liberal Arts, the School of Art and Design in the College of Fine Arts and the Japan outreach coordinator.
Miyoshi has focused in recent years on taking photographs of various scenic locations in Japan, including his hometown of Yoshinogawa, as well as Mt. Fuji and Yakushima Island. His work now is part of the George Eastman House International Museum of Photography and Film’s permanent collection in New York.

Azusa Hanah Yamada, Japan Outreach Initiative program coordinator, said the exhibition promotes international and multicultural awareness and is recommended for school trips for students K-12.

Gallery 842 is open from noon to 7 p.m. Tuesday through Saturday. For more information on the exhibition, call Yamada at 304-638-8225.

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Photo: An image by Kazuyoshi Miyoshi, whose works are on display at Gallery 842 until June 15.

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Marshall School of Medicine announces new academic scholarships

Five new academic awards that will assist medical students with educational costs have been announced at the Joan C. Edwards School of Medicine. The five gifts listed are all courtesy of clinical departments in the School of Medicine:

- The Marshall Family Medicine Scholarship is an endowed scholarship created by the Department of Family Medicine, under the leadership of chair Dr. John B. Walden. The scholarship will assist a future physician who exhibits financial need and aspires to a career in family medicine. The recipient of the award will be a fourth-year medical student.

- The Mahmood Heydarian, M.D. Scholarship is an endowed fund that was created by the Department of Pediatrics, under the leadership of chair Dr. Joseph E. Evans, School of Medicine Class of 1982. The scholarship is named in honor of Dr. Mahmood Heydarian, who served the department as a pediatric cardiologist and professor of pediatrics for more than 30 years, and is retiring this month. The recipient will be a first-year medical student.

- The Marshall Obstetrics and Gynecology Fourth-Year Medical Student Scholarship is an expendable scholarship created by the Department of Obstetrics and Gynecology’s faculty and staff, under the leadership of Dr. David C. Jude, School of Medicine Class of 1988. The recipient of the $7500 award will be a fourth-year medical student who has achieved the highest score on the National Board of Medical Examiners obstetrics and gynecology subject examination and exhibits financial need. Should the individual with the highest score not have a financial need, the scholarship will go to the student with the second-highest score who has financial need. An
expendable scholarship is one that does not accrue interest and can only be awarded based upon the available balance.

- The Marshall Surgery Scholarship is from an endowed fund created by the Department of Surgery faculty and staff, under the leadership of chair Dr. David A. Denning. The recipient of this one-time award will be a third- or fourth-year student and have financial need. Applications for this particular scholarship are available by contacting the assistant director of financial aid for the Joan C. Edwards School of Medicine.

- The Ernest M. Walker, M.D., Memorial Scholarship is an endowed fund established in memory of Dr. Ernest M. “Ernie” Walker Jr., former professor and chair of the Department of Pathology. The recipient(s) of this one-time award will be third- or fourth-year students pursuing pathology residency training and exhibiting financial need as determined by the Office of Student Financial Assistance. The recipient must also be in good academic standing.

Jazz-MU-Tazz music camp starts June 10; closing performance is June 15

The School of Music and Theatre will host its 15th Jazz-MU-Tazz festival, a jazz camp for high school students, June 10 to 15 on the Huntington campus. The camp will culminate with a concert performance at 5 p.m. Saturday, June 15, at Pullman Square.

Students who attend Jazz-MU-Tazz participate in rehearsals, discussion forums and jam sessions. Throughout the week, they perform in big bands and combos while learning about jazz improvisation, history and theory.

This year, Jazz-MU-Tazz participants will work with, in addition to Marshall music faculty, guest artist Dr. Sim Flora, a jazz trombone player and professor emeritus of music theory and jazz studies at Ouachita Baptist University in Arkadelphia, Ark. Flora’s unique and varied career has included public school teaching in southern Illinois, freelance trombone work on the West Coast and in the St. Louis area, and a seven-year tenure as musical director at Six Flags Over St. Louis. He has served on the faculty of Clark Terry’s All-American Jazz Camps and various university summer jazz camps. He currently is on staff with the prestigious Alessi Seminar for trombonists.

“The concert at Pullman Square provides a terrific, informal venue for these aspiring musicians to showcase their talents,” said Dr. Ed Bingham, professor of music and director of jazz studies. “Music making, especially jazz, is a creative activity that is heightened by communication between musicians and their audience. The entertainment provided by these aspiring jazz musicians will be enjoyable to the audience and will help encourage these young musicians to further their creative abilities.”
A native of southern Illinois, Flora earned his Ph.D. in music education at the University of Oklahoma, his Master of Music Education at Ouachita Baptist University and a Bachelor of Music from Southern Illinois University at Carbondale, Ill. He has presented master classes and directed all-state and regional honor bands throughout the United States. He has appeared as a guest artist with many university and community bands and trombone choirs, with The United States Air Force Band and has twice been featured soloist at the Eastern Trombone Workshop. He continues to maintain a busy performance schedule and will perform with the Murray State University trombone choir at the International Trombone Festival later this month.

Flora has instrumental arrangements published by Southern Music, choral anthems published by the G. Lorenz Company and children’s songs published by LifeWay Christian Resources. He is an artist for the Michael Rath Trombone Company and plays custom-built Rath trombones.

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**Faculty and students awarded 13 grants from NASA consortium**

Marshall faculty members and students have been awarded 13 grants totaling $107,000 for aerospace-related research and educational programs.

The grants from the NASA West Virginia Space Grant Consortium support projects of scientific interest to NASA. The projects funded at Marshall range from a study to explore how obesity affects bone health to a grassroots outreach program showcasing 3-D printing technology.

The awards fall into five categories. Faculty members and students who received grants and the titles of their projects and the amount of each award are:

**Research Seed Grants** to support faculty efforts to start research activities, conduct pilot experiments or demonstrate new concepts:

- Dr. Nalini Santanam, Joan C. Edwards School of Medicine, “Omega 3 diet and microgravity regulates microRNA in adipocytes,” $10,000
- Dr. Nicole Winston, School of Pharmacy, “Effects of cerium oxide nanoparticles on X-ray irradiated human keratinocytes,” $10,000
- Dr. Miaozong Wu, School of Pharmacy, “Obesity-induced alteration of bone structure and function: molecular mechanisms and DMSO intervention,” $10,000

**NASA Graduate Research Fellowship Program** for graduate students working on a thesis or dissertation:
• Benjamin Owen, biomedical sciences program (Dr. Lawrence Grover, mentor), “Role of Kv7 channels in controlling neuronal excitability,” $12,000
• Lyndsay Rankin, biological sciences program (Dr. Anne Axel, mentor), “Using remote sensing to measure the ecological integrity of non-intact tropical dry forests of southern Madagascar,” $12,000
• Rounak Nande, biomedical sciences program (Dr. Pier Paolo Claudio, mentor), “Ultrasound mediated gene delivery in immune-competent mice,” $12,000
• M. Allison Wolf, biomedical sciences program (Dr. Pier Paolo Claudio, mentor), “Investigation of benzyl isothiocyanates regulation of metastatic processes in HNSCC cell lines,” $12,000

NASA Undergraduate Research Fellowship Program to provide support for undergraduate students involved in a research project under the supervision of a faculty mentor:

• Zachary Hunter, chemistry and applied mathematics major (Dr. Scott Day, mentor), “Probe Density and Capture Efficiency Dependence on Dendrimer Size,” $5,000
• Melissa Massie, biology major (Dr. Nalini Santanam, mentor), “Effect of omega 3 fat diet on obesity in antioxidant mice,” $5,000
• Brianna Mayfield, biotechnology major (Dr. Elizabeth Murray, mentor), “Cell Culture Bioassay Development for Prymnesium parvum Toxins,” $4,000
• Jenna Vance, exercise science major (Dr. Maria Serrat, mentor), “Unilateral Heating: A Novel Model to Induce Differential Extremity Growth in Mice,” $5,000

College Course Development Program for projects to develop new and innovative science and engineering courses:

• Dr. Venkat Gudivada, College of Information Technology and Engineering, “Exploring the World with Computing,” $5,000

Extension and Public Outreach Program for projects to involve the public in the excitement of scientific discovery, emphasize the importance of science and engineering education, and bring the vision for space exploration to the grassroots level:

• Tom Minnich, Robert C. Byrd Institute for Advanced Flexible Manufacturing, “3-D Printing Roadshow for NASA Outreach,” $5,000

The NASA West Virginia Space Grant Consortium includes 12 West Virginia colleges and universities and five corporate and scientific partners under the sponsorship of NASA. Members of the consortium are dedicated to enhancing the state’s competitiveness in aerospace research, education and industrial activities.

Photo: Dr. Miaozong Wu of the School of Pharmacy received one of 14 grants recently awarded to the university’s faculty members and students for aerospace-related research and educational programs. Wu and his co-investigator Dr. Henry Driscoll will use the $10,000 award from the NASA West Virginia Space Grant Consortium to explore how obesity and metabolic syndrome affect bone health. Photo by Rick Haye

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Reminder: 6th Avenue parking facility open weekdays this summer

The 6th Avenue parking facility is now open through Aug. 16, from 7:30 a.m. to 5:30 p.m. Monday through Friday. The north gate entrance off John Marshall Drive will be open for summer parking. Only payment by cash is accepted. No credit cards or debit cards are accepted.

Marshall Recreation Center PEIA Weight Management clients to learn about healthy eating at dinner in June

The Marshall Recreation Center and Huntington’s Kitchen are hosting a dinner for PEIA Weight Management Program participants from 6 to 8 p.m. Tuesday, June 18, at Huntington’s Kitchen, which is located at 911 Third Ave.

The focus is on portion control and healthy cooking options. Dietician Daniel Jarvis and Mo Khan, an exercise physiologist from the Rec Center, are organizing the event.

There currently are 48 active participants in the Rec’s PEIA weight management group. The dinner allows clients to receive a cooking lesson as well as meet others in the same program to share tips and discuss challenges they face when making healthy food choices. Participants in the program also complete workouts with personal trainers, meet one on one with a dietitian and complete fitness assessments as part of the program provided by the insurance company.

The dinner costs $4 per person and covers food, staff and supplies. The menu includes chipotle pork, corn and potato ragout, sugar snap peas and a vanilla bean custard temptation.

“This is a great hands-on learning opportunity for our program participants and we are excited to be offering it,” Khan said.

For more information about the PEIA Weight Management Program at the Rec Center, e-mail wyatt6@marshall.edu or khan13@marshall.edu, or call ext.6-3653 or 6-4REC.

The next issue of We Are…Marshall will be distributed June 19, 2013. Please send any materials for consideration to Pat Dickson by noon, June 17.