

SOUTHERN HIGHLIGHTS

December 2011

UNIVERSITY ACCOLADES

Program Awards

The Lighten the Load initiative award from Mac-Gray, a leading campus laundry service, recognizes Southern Illinois University Carbondale's **University Housing** as "Carbon Neutral." The goal of the effort is to reduce laundry equipment greenhouse gas emissions as much as possible and offset unavoidable emissions. Through the installation and use of energy and water-efficient washers and dryers, the Carbondale campus laundry has drastically reduced its carbon footprint and energy consumption.

SIU Carbondale earned recognition from *U.S. News & World Report* in its "Best Colleges 2012" rankings. The University appeared on the "Best National Universities" list at 170, among universities considered to be "Top Tier," or the top 75 percent of schools. The showing represents improvement from last year's appearance in the national rankings, which ranked the University at 183.

The Illinois Department of Veterans' Affairs awarded an \$81,050 grant to the SIU Carbondale **Veterans Center** that will assist student veterans who need medical, dental and counseling services. The grant will also provide funds for workshops on issues that range from understanding veterans' benefits to improving their personal writing skills.

G.I. Jobs magazine named **SIU Carbondale** as a "Military Friendly School for 2011." According to the magazine, the list honors the top 20 percent of colleges, universities and trade schools in the nation. The magazine polled more than 8,000 schools nationwide; 1,518 institutions made this year's list.

COLLEGE OF APPLIED SCIENCES AND ARTS

Student Accomplishment



Clayton L. Stambaugh

Clayton L. Stambaugh, a second-year student in SIU Carbondale's Master of Public Administration in Aviation Administration program, received a \$10,000 stipend to study how airports nationwide use social media. Stambaugh is one of 10 students from universities across the nation to receive research funds through the very competitive Graduate Research Award Program on Public Sector Aviation Issues. The Transportation Research Board/Airport Cooperative Research Program of the National Academies administers the program sponsored by the Federal Aviation Administration. The program is designed to attract young scholars to the aviation field and requires preparation of a research paper suitable for presentation at the 2013 Transportation Research Board Conference.

Program Awards

The SIU Carbondale **Flying Salukis** earned the chance to defend their national title by winning the 2011 National Intercollegiate Flying Association's Region VIII championship. The Flying Salukis won each of the five ground events en route to the team's fourth regional title in five years at the competition hosted by Middle Tennessee State University in Murfreesboro, Tenn. The finish marks the 42nd time in 43 years that the Flying Salukis qualify for national competition.

SIU Southern Illinois University
CARBONDALE

Compiled by the Department of Development Communication in the SIU Carbondale Division of Institutional Advancement through the courtesy of University Communications; college, school and department representatives; and Saluki Athletics.

COLLEGE OF BUSINESS

Student Accomplishment

The KPMG Foundation awarded **Chanta Thomas**, an accounting doctoral student, a \$10,000 KPMG Minority Accounting Doctoral Scholarship. The KPMG Foundation has awarded more than \$10 million to 297 African-American, Hispanic-American and Native American scholars pursuing doctorate degrees since 1994, as part of its ongoing commitment to increase the representation of minority students and professors in business schools.

COLLEGE OF EDUCATION AND HUMAN SERVICES

Program Awards

The College of Education and Human Services and the College of Science will spearhead a \$3.25 million effort funded by the National Science Foundation, which also involves area school districts, Shawnee Community College and the Boys and Girls Club of Carbondale. The money from the NSF will help train 20 “Master Teacher Fellows” to provide a comprehensive science education to boys and girls in fourth through eighth grades in rural areas throughout southern Illinois.

COLLEGE OF ENGINEERING

Student Accomplishment

A team of engineering and science students at SIU Carbondale won an award from the U.S. government for its members’ efforts in finding better, more sustainable ways to promote quality of life for humans while protecting the environment. The students, led by **Manoj Mohanty**, professor of mining and mineral resources engineering in the College of Engineering, won a “P3” award from the U.S. Environmental Protection Agency. P3 stands for people, prosperity and planet, all of which the agency strives to protect and promote by offering the award and contest. The team’s goals are finding ways to extract valuable minerals from coal ash and manufacturing concrete using coal byproducts.

A team of students from SIU Carbondale is among the top finalists in an engineering contest open to all colleges and universities in the United States. The team, advised by **Haibo Wang** and **Ning Weng**, both associate professors of electrical and computer engineering, recently was named to the top 20 at the Cornell Cup USA competition for its innovative temperature control system designed for homes of the present and future. The Cornell Cup USA, presented by Intel, is aimed at motivating students to create newer and better embedded technology designs.

Faculty and Staff Honors

Peter Filip, director of the Center for Advanced Friction Studies, spoke at the University of Cambridge, where he was invited to give an address. Filip, who specializes in brake wear, spoke on the environmental aspects of brake wear debris.

Shaikh Ahmed, associate professor of electrical and computer engineering, received a grant from the National Science Foundation to carry out research in the emerging area of energy-efficient solid-state lighting devices.

COLLEGE OF LIBERAL ARTS

Student Accomplishment

Anthony Graham, a senior majoring in anthropology, is a 2011 Student Laureate Award recipient from The Lincoln Academy of Illinois. In honor of overall excellence in curricular and extracurricular activities, honorees received the Student Laureate Medallion, a certificate of achievement and a \$500 monetary grant. Graham also attended a luncheon at the executive mansion with Gov. Pat Quinn as host.

The SIU Carbondale debating duo of **Ben Campbell**, a junior political science major, and **Mike Selck**, a sophomore speech communication major, won the Pat Kennedy Round Robin tournament at the University of the Pacific. The invitational tournament includes only the top

12 university debate programs. Not only did Campbell and Selck win the tournament as a debate duo, Selck also snagged the position of top debater of the tournament for the second year in a row. Selck is the first debater ever to reprise the role of top debater at this tournament.

Faculty and Staff Honors

Tammy Rinehart Kochel, assistant professor of criminology and criminal justice, is at the heart of a new partnership between the University and the St. Louis County Police Department. Kochel is the recipient of a \$400,000 grant from the National Institute of Justice, a component of the U. S. Department of Justice. The grant, the largest the Department of Criminology and Criminal Justice has ever received from NIJ, comes through the NIJ's Building and Enhancing Criminal Justice Research and Practitioner Partnerships.

COLLEGE OF MASS COMMUNICATION & MEDIA ARTS

Faculty and Staff Honors

For more than three years, **Dafna Lemish**, chair of SIU Carbondale's Department of Radio-Television, has been working on a project through UNICEF, the United Nations Children's Fund, to put together a communications resource pack aimed at children that is age appropriate and child-friendly. The resource package was unveiled in an international launch at UNICEF House in New York City. In addition to being age-appropriate for several levels of children, the resource package, "Communicating with Children: Principles and Practices to Nurture, Inspire, Excite, Educate, and Heal," provides central principles for producing children's media that is child-friendly, positive, holistic and inclusive.

Program Awards

Alt.news 26:46, the student-produced television news program at SIU Carbondale, earned an Emmy from the National Academy of Television Arts and Sciences Mid-America Regional Chapter during ceremonies at the Renaissance Grand St. Louis. *Alt.news 26:46* earned the Emmy in the specialty program category. In addition, **Jan Thompson**, an associate professor in radio-television, earned an Emmy in connection with her half-hour documentary, *The Tragedy of Bataan*, which originally aired in spring 2010 on WSIU-TV. Thompson is also the *alt.news 26:46* faculty adviser. Thompson earned an Emmy in the writer: program/program feature (non-news) category.

COLLEGE OF SCIENCE

Faculty and Staff Honors

Researchers at SIU Carbondale hosted a summit in Shawnee National Forrest, where Japanese Stiltgrass has grown for years, that featured colleagues from around the country. The results of the summit, in August 2010, are now contained in a recently Internet-published white paper paid for by a grant from the Illinois Department of Natural Resources. The paper summarizes the many presentations, discussions and research presented at the summit and will serve as a valuable resource for land managers struggling to stem the Japanese Stiltgrass tide.

Matt Whiles, professor of zoology and director of the Center for Ecology, is one of several researchers collaborating on a \$3.3 million project funded by the National Science Foundation. The University's share of that amount is about \$268,000, which will fund Whiles' work, travel and other expenses. The project involves experimental sites in five areas along a corridor ranging from Alaska through Puerto Rico. At each site, researchers will manipulate the environment by manipulating so-called "macroconsumers," which consume larger amounts of nutrients and smaller life forms in the water.

LAW

Student Accomplishment

Natalie T. Lorenz, a third-year student at the School of Law, earned an award from the American Counsel Association's George Kerr



Natalie T. Lorenz, center, accepts a scholarship from the American Counsel Association.

Saluki cross country athletes **Neal Anderson**, **Brian Dixon** and **Jamie Pfister** were named to the Missouri Valley Conference Cross Country Scholar-Athlete Team.

Nine football players were named to the Missouri Valley Football Conference's All-Conference teams. **Bryan Boemer**, offensive line; **Mike McElroy**, safety; and **Steve Strother**, return specialist, were named first-team All-MVFC, marking the eighth time in the last nine years that at least three Salukis made the All-Conference first team. **Jewel Hampton**, running back; **David Pickard**, offensive line; and **Kayon Swanson**, defensive line, were named second-team All Conference. **Kenneth Boatright**, defensive line; **MyCole Pruitt**, tight end; and **Jackson MacLachlan**, kicker, were named honorable mention All-Conference.

Six football players earned Missouri Valley Football Conference Academic All-Conference honors. **Connor James**, **Mike McElroy** and **David Pickard** earned first-team honors. **Joe Okon** and **Austin Pucylowski** earned second-team honors. **Jason Stegman** earned an honorable mention nod.

Volleyball players **Alysia Mayes** and **Bailey Yeager** were named Honorable Mention Missouri Valley Conference Scholar-Athletes.

Volleyball player **Alysia Mayes** was named Second Team All-Missouri Valley Conference.

Volleyball player **Lauren Blumhorst** received the Missouri Valley Conference State Farm Good Neighbor Award. Blumhorst joins nine other MVC student-athletes as recipients for the fall season based on her outstanding citizenship and strong academic standing. Blumhorst holds a cumulative 3.873 GPA in math education and is a two-time Honorable Mention MVC Scholar-Athlete.

Cross country athlete **Brian Dixon** was named one of the Missouri Valley Conference's Elite 18 winners for the fall season. The Elite 18 Award Program was established by the MVC in the fall of 2010 to honor the highest achievement in academics and athletics by a student-athlete in each MVC-sponsored sport.

Three SIU Carbondale athletics teams received the NCAA Public Recognition Award based on their exemplary Academic Progress Rates. The Saluki **men's cross country**, **softball** and **volleyball teams** all received the honor for having APRs in the top 10 percent of all Division I squads in their respective sports. The Academic Progress Rate is an annual scorecard of academic achievement the NCAA uses to track the classroom performance of student-athletes on every Division I sports team.

Faculty and Staff Honors

SIU women's golf head coach **Alexis Mihelich** was named the Midwest section Coach of the Year by the Ladies Professional Golf Association.

ACA Scholarship Fund and the Lowell H. Jacobson Scholarship Foundation. The organization provides the scholarships to students who show scholarship, financial need, and a commitment to public service.

Faculty and Staff Honors

Lucian E. Dervan, assistant professor in the School of Law, was named to the advisory committee of the National Association of Criminal Defense Lawyers White Collar Criminal Defense College at Stetson. The program will offer lawyers in the field of white-collar criminal defense an opportunity to gain a very unique type of hands-on interactive experience by gaining key advocacy skills and substantive learning on white-collar laws during a five-day boot camp.

ATHLETICS

Student Accomplishment

Alumni Achievement

Former SIU Carbondale outfielder **Carl Kochan** was named the major league strength and conditioning coordinator for the San Francisco Giants. He began working for the Giants organization in 2009 and was most recently the strength and conditioning coordinator for the Giants triple-A affiliate.

Program Awards

The **men's cross country** team ended its regular season with a second place finish at the Missouri Valley Conference Championship in Terre Haute, Ind.

The SIU Carbondale **softball team** earned the second highest GPA in the country among Division I teams for the 2010-11 season announced by the National Fastpitch Coaches Association. The Salukis earned a 3.611 GPA during the season.