Haworth College of Business

Items of Academic Interest

A new hybrid-style delivery format for the Business Enterprise class is getting positive reviews from students. The college recently redesigned the class, so students have convenient access to videotaped delivery of concepts and a greater opportunity for individual engagement. The course is an introduction to each of the business disciplines, and is required for all entering pre-BBA students. “Last spring, we reformatted the delivery of the course so that students download the videotaped lecture to their computers and view it at their convenience,” says Dr. Nancy Schullery, director of the BBA program, and professor of business information systems. Students meet once each week in small classes of 24 with a facilitator, who engages them in the material with cases that illustrate the week’s concepts. “Teams are challenged with the same problems faced by well-recognized, named companies,” says Schullery. The students develop a solution in their groups and present it to their classmates. In the spring semester when we began this new delivery, we surveyed students for their reaction. Over 90 percent said they were motivated to come to class and over 70 percent were satisfied or very satisfied with the course, a highly positive review for any major change. The hybrid-style delivery idea was initiated by Dr. Robert Reck, professor of marketing, who taped the weekly lectures and directed the inaugural semester of the course in spring 2009. Schullery presented this hybrid-style offering, and the teaching philosophy behind it, at the Lilly Conference on Teaching and Learning in September.

The Haworth College of Business has received a two-year $175,000 grant from the U.S. Department of Education for business and international education. The grant will be used to support activities conducted under the aegis of the newly formed Global Business Center for Project EDGE (Enhancing and Developing Global Expertise). Project EDGE activities build upon the efforts of the College to internationalize the curriculum, the faculty and students and to develop understanding of international business particularly as it relates to countries in the ASEAN (Association of South East Nations) region. A related aim of Project EDGE is to strengthen the competitive edge of businesses and academicians through an improved understanding of exporting, sourcing, and supply chain initiatives and the complexities of conducting business in the region. The grant was submitted by the team of Dr. Zahir Quraeshi, director of the Global Business Center, Dr. Mushtaq Luqmani, chair, Department of Marketing, and Dr. Roger Tang, professor of accountancy and Upjohn Chair of Business Administration. “For faculty, our desire is to enhance their knowledge and expertise as it relates to business operations in the ASEAN region,” says Quraeshi. “For students, it’s about strengthening their international business competence through curriculum and experiences, while the third component is to further the international business knowledge, notably on exporting...”
and sourcing initiatives of regional business people.*

A number of first-year business students are now residing in LeFevre Hall on two floors dedicated to students enrolled in pre-business programs. Learning communities are designed to emphasize peer support and foster a positive environment for academic and social success among those with similar career interests. The College joins other programs such as Aviation, Engineering, and Health and Human Services in providing this residential option. “The Business Community offers a great opportunity for students to interact and study together,” says Dr. Nancy Schullery, director of the BBA Program, and professor of Business Information Systems. “In the Business Community, the residence hall advisors are business students in order to better answer students’ general questions about the College. We are in the process of planning events that will include upper-division students, as well as alumni, to help familiarize the residents with career options and expand their networks.”

WMU’s Integrated Supply Management Program has been identified as one of the top programs in the nation. A survey conducted by AMR Research ranked the program as one of 19 programs scoring high (No. 6) in terms of the breadth of span of the academic program. AMR specifically acknowledged WMU’s research work in the area of risk management and its utilization of ERP simulation. “The national recognition is an honor and speaks to the quality of program and dedication of the faculty,” says Dr. Ajay Samant, interim dean of the Haworth College of Business. “It also sends a message to employers, who recruit on our campus, about the capabilities and potential of our students. The ISM program has achieved this recognition because we practice what we preach: continuous improvement. The field of supply management is constantly changing, and we have to constantly review what we do and find new and innovative ways to improve. We will be using the findings of the AMR report to improve what we do,” says Dr. Bret Wagner, associate professor of management and director of the ISM Program. AMR Research surveyed 126 companies and 19 universities to determine which U.S. based university supply chain programs are doing the best to prepare students to manage increasingly global integrated supply chain organizations.

**Staff Accolades**

Dr. Inayat Mangla, professor of finance and commercial law, presented a seminar titled “Global Financial Crisis: Implications for Southeast Asian Countries” in Islamabad, Pakistan for the Pakistan Institute of Development Economics (PIDE) in August.

Dr. Roger Tang, professor of accountancy and Upjohn chair of Business Administration, and Ali Metwalli, professor of finance, are co-authors of the recently released paperback edition of “Mergers and Acquisitions in Asia, a global perspective,” published by Taylor & Francis Asia Pacific. (2009)

**Student Accolades**

Nine students graduated from the WMU Singapore MBA Program in July. Dr. Tim Palmer, professor of management, was the master of ceremonies for this event. The Singapore MBA program focuses on international management with an emphasis on Asia-Pacific business issues. The Haworth College of Business partners with the Center for American Education in Singapore to deliver the program, which meets all standards of the International Association to Advance Collegiate Schools of Business (IAACSB International).
Upcoming Events

Ken Miller, chair of the WMU Board of Trustees, will kick off the 2009-10 Haworth College of Business Distinguished Speaker Series on Thurs., Oct. 15. Miller is president/CEO of The Millennium Restaurant Group, LLC, which owns and operates several southwest Michigan restaurants. He is also a principal of Havirco, an investment-management firm he started in 1983. Miller’s presentation, titled “Arcadia Commons West & Event Center, A Vision for a Regional Partnership and Development,” begins at 5 p.m. in Schneider Hall and is free and open to the public.

University Libraries

Items of Academic Interest

After a six month remake of University Libraries tutorial on research methods, the new Researchpath (http://www.wmich.edu/library/searchpath/) has been released. The library team, consisting of professors Dianna Sachs, Carrie Leatherman and Kate Langan, worked with the Web and Systems Office to implement the new interactive video-based tutorial for fall semester. The librarians are also using this redesign to put the theory of Next-Gen teaching and learning styles to the test. Sachs, Leatherman and Langan will be conducting usability studies to gage student and faculty satisfaction as well as to measure learning-outcomes success. A publication based on the redesign of Researchpath, testing, and learning outcomes should result from this team effort.

Staff Accolades


Effective July 1, 2009, Dr. Sharon Carlson, director University Archives, was recertified by the Academy of Certified Archivists. She was first certified in 1994, and needs to recertify every five years by providing documentation of professional activities. Her designation is “Certified Archivist.” In addition, Carlson was a panelist for a session of the Michigan Archival Association that met in Marshall, Mich., in June. The session was titled “Tenure in the Archives.”

Prof. Sachs demonstrates “Searchpath” to Provost Greene at WMU Day at the Capitol.

Carlson, second left, dressed as vintage Caroline Bartlett Crane with two modern-day “Broncos,” President and Mrs. John Dunn, at WMU Day at the Capitol.

Annual Library Picnic Attended by Library Employees and Other Campus Units.
The Digitization Center and Technical Services at University Libraries are collaborating on a federal grant for the Kalamazoo Institute of Arts (KIA). The $41,700 grant to the KIA is for digitizing the permanent collection through the Institute for Museum and Library Services (IMLS) program. Library expertise in digitization best practices and color management are the main efforts in the collaboration. Through the ‘Museums for America’ Collections Stewardship Program the KIA will use the award to improve its collections management practices by digitizing its collections for greater public access. The collaboration will establish a protocol for digitally documenting the permanent collection, creating digital images of nearly 4,000 artworks, adding these images to artwork records in the collection database, and developing resources to guide the future creation of digital images and metadata records. “Our goal is to become an excellent resource for information for art students, art historians and those researching various artists or artistic styles,” says Robin Goodman, registrar for the Kalamazoo Institute of Arts. Library team members Paul Howell and Lou Ann Morgan will assist in the creation of a detailed digitization work plan, ensuring quality control, providing troubleshooting, installing and calibrating a digitizing workstation, creating and conducting evaluation, and developing a metadata standards manual.

**Extended University Programs**

**Upcoming Events**

This month marks the 100th anniversary of Western Michigan University providing academic offerings in Grand Rapids. WMU began offering courses for the greater Grand Rapids community in October of 1909. One hundred years later, more than 1,500 area residents are furthering their careers by enrolling in the nearly two dozen graduate programs and three graduate certificate programs offered through the WMU-Grand Rapids regional site. To celebrate its centennial milestone, an open house for prospective students will be held from 4:30 to 7 p.m. on Wed., Oct. 7, in the University’s Graduate Center-Downtown, located at 200 Ionia Ave. S.W. During the event, regional site staff members and academic advisors will answer questions about programs and help attendees register for courses. Among the offerings that will be featured, are the graduate certificates in alcohol and drug abuse and holistic health care, and the master’s degrees in business administration, counselor education and counseling psychology, engineering management, occupational therapy, and social work. More information is available at [www.wmich.edu/grandrapids/100](http://www.wmich.edu/grandrapids/100).

**Items of Academic Interest**

Dr. Dawn M. Gaymer has been named WMU’s associate provost for Extended University Programs. Her appointment, effective Oct. 1, was approved by the WMU Board of Trustees Sept. 17. In her new role, Gaymer will oversee WMU’s six regional sites around Michigan, which deliver primarily graduate and professional degree programs to some 1,700 students each semester. The division she will lead also encompasses the University’s rapidly growing online education presence, its conferencing services and its continuing education General University Studies program. Gaymer comes to WMU from Eastern Michigan University, where she has served since 2005 as assistant dean of graduate...
programs in EMU’s College of Business. She has been at EMU since 1999, when she accepted a position there as assistant dean for credit programs in that school’s continuing education operations. “I have met several members of the Western Michigan University community during my visits over the past months and I am absolutely looking forward to working with such a dynamic group of people,” Gaymer says. “As a Michigan native, I am familiar with WMU’s reputation and quality programs. I see tremendous opportunities available to the University through Extended University Programs and believe that we can contribute a great deal to our state’s economic recovery; WMU’s Extended University Programs encompasses regional sites in Battle Creek, Grand Rapids, Lansing, Muskegon, and Traverse City as well as WMU-Southwest, which serves the Benton Harbor/St. Joseph area. EUP also includes the University’s rapidly growing Online Education offerings; degree completion assistance through WMU’s General University Studies Program; and the Office of Lifelong Learning and Education, which offers conference services, continuing education opportunities and non-credit programs.

Office of Faculty Development

Upcoming Events

The Office of Faculty Development is pleased to welcome you back for the 2009-10 academic year. We are also pleased to offer several great faculty development programs to enhance your teaching this year. Space in these programs is limited, so that we can offer the best interactive learning experience. If you are interested in any of these programs, please feel free to contact our office at faculty-development@wmich.edu to obtain more information or reserve your space today.

The e-Teaching Endorsement Program will meet on Tues., Sept. 22-Nov. 4, 1 p.m. to 3 p.m. in 3310 Sangren Hall. The e-Teaching program is available to all faculty who plan to teach a fully online or hybrid (75% online, 25% face-to-face) course and have the support of their academic chair. The program will cover instructional design basics, best practices for e-Learning, and hands-on training in Blackboard Vista.

The Blended Learning Seminar will meet on Wed., Sept. 28-Nov. 18 from 10 a.m. to 12 p.m. in 3310 Sangren Hall. The program will focus on various ways to “blend” different teaching and learning approaches through the use of Blackboard Vista, web-based technologies, and face-to-face strategies.

Powerful Pedagogies will meet on Mon., Sept. 21-Nov. 9 from 1 p.m. to 3 p.m. in 3310 Sangren Hall. This program will explore student learning processes and a number of ways to optimize learning in the college classroom. Participants will utilize one of their own courses as a focus course and discover ways to implement their new ideas about teaching and learning.

Cool Tools for Teaching will run bi-weekly on Friday’s throughout the entire academic year, beginning on Sept. 18 from 9:30 a.m. to 11:30 a.m. in 3310 Sangren Hall. Each workshop will introduce faculty to a variety of tools, technological and non-technological, that can be used to enhance their teaching. Topics this year include Blackboard Vista, Rubrics, Web 2.0, Course Ratings, Assessments, I-Phone Applications, and much more. The Faculty Learning Community on Active & Collaborative Learning will meet on Wednesday’s during the fall semester 2 p.m. to 4 p.m. in 3310 Sangren Hall. This is an academic year commitment, and is focused on active and collaborative learning strategies for both smaller and larger courses. Participants will study the principles of active and collaborative learning, examine the research on strategies for active and collaborative learning, and plan and implement strategies within their own focus course. More information, including a full Cool Tools for Teaching schedule, can be found online at www.wmich.edu/facdev.

College of Fine Arts

Items of Academic Interest

Partners in Dance will host a bus trip to see the Suzanne Farrell Ballet perform “The Balanchine Couple” at the Power Center on Oct. 10 in Ann Arbor. The program, narrated by Suzanne Farrell, includes George Balanchine’s pas de deux from Apollo, Agon, Stars and Stripes and more. One of George Balanchine’s most celebrated muses, Suzanne Farrell remains a legendary figure in the ballet world.

Oct. 8-17, we invite you to experience “Good Death,” a production collaboratively created by WMU theatre students and New York City’s Tectonic Theatre Project (creators of The Laramie Project and 33 Variations). Work with Tectonic company members began last spring and throughout the summer. Theatre students conducted the first-hand research that will inform the production. Now the company has reconvened and begun their creation of an extraordinary world theatre premier. Performance information about this show, as well as the entire outstanding season, can be found on the Department of Theatre’s website (www.wmutheatre.com).
Staff Accolades

Prof. Steve Wolfinbarger is the 2009 recipient of the International Trombone Association’s prestigious ITA Award for “outstanding and lasting contributions to the world of trombone performance and education,” one of the two highest awards bestowed each year by the International Trombone Association.

Stanley Pelkey, assistant professor of Music, received the 2009 Ralph Vaughan Williams Fellowship from the Carthusian Trust in the United Kingdom. The Fellowship funded six weeks of research at the British Library in London this past summer. Pelkey completed research on the composer’s manuscripts for his opera Sir John in Love (1924-1928) and his score for the film 49th Parallel (1941).

Cat Crotchett, professor of Art, spent June in Yogyakarta, Java, Indonesia, with the Arts in Java Program developed by Dr. Mary-Louise Totton of the Frostic School of Art. Cat Crotchett was selected to exhibit her work and to lead collaborative teaching workshops, along with Dr. Totton, for wax-working artists across cultures at the Culture House Babaran Segaragunung in Java, Indonesia, and at the non-profit arts organization, Antena Projects, located in Kalasan, Java, Indonesia. These workshops created an opportunity to exchange information about the use of materials and tools from different wax working traditions in addition to speaking to our divergent and intersecting uses of pattern and pattern structure.

Caroline Gore, assistant professor of Art, was awarded a grant from the Peter S. Reed Foundation in New York for the support of her work in the field of jewelry and metalsmithing. Gore will use the funds to study with pioneering Dutch conceptual jeweler Ruudt Peters in the Netherlands. Gore serves on the Society of North American Goldsmiths (SNAG) Board of Directors and currently serves as the Exhibitions Planning Committee Chair. Gore is featured in the September issue of Metalsmith magazine.

Sharon Garber and David Curwen, associate professors in Dance, gave presentations at two conferences this summer. In June, they each presented their research at the National Dance Education Organization pedagogy conference in NYC at the LaGuardia School for Performing Arts at Lincoln Center. In July, they gave presentations at the CORPS de Ballet International conference hosted at Texas Christian University in Fort Worth, TX. At the conference, they also presented videos of their choreographic works, which were well received. In July, they were invited guest teachers for two weeks at the Point Park University International Summer Intensive in Pittsburgh, Penn.

Student Accolades

Dance alumnus Matthew Baker (BFA, 2008) performed with Keigwin+Company at the Joyce Theatre in New York City in June 2009. He was also featured in Dendy Dancetheater’s premiere in the August 2009 Lincoln Center Out of Doors festival.

Brooke Elliott (BFA, 1998) is currently starring with comedian Margaret Cho in Lifetime’s new television series, Drop Dead Diva. She has had an extensive on-stage career having been seen on Broadway in The Pirate Queen and Taboo as well as in the national tours of Wicked and Beauty and the Beast, among others. Film credits include What Women Want and Liar’s Club. She also performed as a co-star on NBC’s Law & Order: Trial By Jury.

Erin Lamont (BA, 2002) has been selected as a finalist for the Capezio A.C.E. Award. These finalists were chosen by a special panel of Capezio and Dance Teacher Magazine representatives as among the best choreographers in the nation. Now the choreographers will bring their work to NYC and compete as part of the Dance Teacher Summit. The winner receives a $15,000 production budget towards their own show in NYC.

School of Music alumnus Brian Hemstock (BFA, 2009 and Gold Company alumnus) will be appearing with the Glenn Miller Band at Miller Auditorium in October. WMU vocal jazz alumna Aubrey Johnson (BFA, 2007) has been named one of 12 finalists to compete in the “Voicingers International Competition for Singing Musicians” in Zory, Poland in September, and vocal jazz alumni Dan Myers (BFA, 2003) and Marianne Jayme (BS, 1997) have been playing violin and singing in actor Gary Sinise’s band.

Upcoming Events

Dancing with the WMU/Kazoo Stars Scholarship Fundraiser will be held on Fri., Oct. 30 on the Miller Auditorium stage. Local celebrities Provost Tim Greene, Head Basketball Coach Steve Hawkins, Kalamazoo Symphony conductor Raymond Harvey, State Representative Robert Jones, Attorney...
said Brown.

requirements of today’s airlines, especially in these lean times, “enable operational improvements to further meet business Province, at the China University of Flight. “Decreasing Human Factors Lab, Civil Aviation Flight University in Sichuan in October, to assist in research collaboration with the Aviation to mitigate fatigue for pilots, /flight attendants and air traffi   c pilot study designed to research the viability of high lux lights the Sleep Specialist Center in the UK, have collaborated on a The College of Aviation, Nature Bright, and Dr. Idzikowski from pilots and /flight attendants to mitigate fatigue and jet lag. to donate their new portable lights for a research project with NatureBright has off   ered about light therapy and sky eff  ect lighting. Production date is Brown

Staff Accolades

Lori J. Brown, faculty specialist, wrote Part V of Protecting Airline Passengers in the Age of Terrorism which is now available at Barnes and Noble and can be pre-ordered by going to: http://www.praeger.com/catalog/C35453.aspx. Since Sept. 11, 2001, the nation’s security leadership has stressed airport and passenger security. Keeping people, cargo, and infrastructure safer requires, among other things, an understanding of the concept and limits of security, production methodology, the role of government in security, threat assessment technology, privacy issues, effective security procedures, and efficient resource allocation. In five parts, experts weigh in on these subjects and more:

- Part I: Preboarding Security
- Part II: Security in the Aircraft
- Part III: Role of Analysis in Designing Protection Schemes
- Part IV: Policy Issues
- Part V: Air Transportation Safety Policy in an Uncertain World

With experts ranging from academics to security personnel to government transportation officials, this book brims with need-to-know information and how-to instruction. That makes the book indispensable for anyone connected in any way with the airline industry. Congratulations, Lori!

Please join us in congratulating Professor Willam (Bill) Rantz on recently completing a lengthy period of study and research to earn his doctoral degree. Dr. Rantz successfully defended his dissertation, entitled “The effect of feedback on the accuracy of checklist completion during instrument flight training.” Majoring in Psychology: Behavior Analysis, Dr. Rantz formally received his doctorate at the commencement ceremony for Arts & Sciences on April 25. This puts the number of doctoral faculty in the College of Aviation to four, which is another step towards enabling us to develop a master’s program within our college. Congratulations Dr. Rantz!

WMU Aviation and Community Inclusive Recreation by Beth Seiler: In July, 2009 the College of Aviation, Community Inclusive Recreation and the Field of Flight air show and balloon championships teamed up to provide an awesome learning opportunity and amazing experience to people with disabilities and challenges. The participants of Community Inclusive Recreation came to the College of Aviation and learned about parts of an airplane, navigation, the phonetic alphabet, military police and took a flight in our Cirrus simulators. Afterwards, the Field of Flight air show donated tickets to all the participants and family members to watch the air show from a special seating section. This year’s air show included civilian acts such as Dan Buchanan (a paraplegic hang glider routine), John Mohr, Manfred Radius and others, as well as the United States Air Force Thunderbirds. After the show, the performers spent time conducting a special autograph session with the volunteers from the College of Aviation and the participants of CIR. It was a wonderful day for everyone involved.

College of Aviation

Hollywood comes to the College of Aviation in September. NatureBright, founded in 2001, and based in Irvine, California, is dedicated to improving people’s sense of well being by delivering products that harness the healing power of light. NatureBright is going to sponsor a documentary film about light therapy technology. The film will be used for education. Our 1207 classroom will be one of the filming sites and Lori Brown and a few students will be interviewed for experience about light therapy and sky effect lighting. Production date is planning to start in mid-September. Nature Bright has offered to donate their new portable lights for a research project with pilots and flight attendants to mitigate fatigue and jet lag. The College of Aviation, Nature Bright, and Dr. Idzikowski from the Sleep Specialist Center in the UK, have collaborated on a pilot study designed to research the viability of high lux lights to mitigate fatigue for pilots, flight attendants and air traffic controllers. Nature Bright will also accompany Lori to Beijing in October, to assist in research collaboration with the Aviation Human Factors Lab, Civil Aviation Flight University in Sichuan Province, at the China University of Flight. “Decreasing fatigue and its associated errors would increase safety and enable operational improvements to further meet business requirements of today’s airlines, especially in these lean times,” said Brown.

Items of Academic Interest

Tom Huff, former judge Carolyn Williams and community advocate Patti Huiskamp will compete for the grand prize. Kalamazoo mayor Bobby Hopewell will perform his 2008 first-place dance.

University Symphony Orchestra, Bruce Uchimura, conductor (Sun., Oct. 4, 3 p.m.) Featuring Stulberg International String Competition finalist Keir GoGwilt, violin soloist, Miller Auditorium, free.

“9 Parts of Desire,” (Sept. 24 – Oct. 4), York Arena Theatre, directed by D. Terry Williams, actor, and playwright Heather Raffo. A dialogue between the east and the west in this profound and impassioned play look at the lives of contemporary Iraqi women.

“Body/Image,” (Oct. 15- Nov. 13), Don Desmett, curator. The exhibition will focus on unique ways of using the body as a platform for the working process and as a functional component of the art. Works in the exhibition will bring together internationally recognized artists that focus on the body as an important source for their subject matter, each coming from a unique perspective and end result, including ritual, logo/advertising, cultural signifiers, or in relation to direct actions with the work.
Student Accolades

The Battle Creek Community Foundation (BCCF) has invited CoA student Patrick Howley to be their featured guest speaker at the 2009 Scholarship Recognition Award Ceremony on May 20 at the Kellogg Arena in Battle Creek. They anticipate about 700 guests. Howley, currently enrolled in the WMU Flight Science Program, was a previous John Craig Allen scholarship winner. He told the 2009 scholarship recipients that he is about to realize his dream to become a pilot thanks to the financial boost from the (BCCF). He hopes to pay it forward one day. “Because of the BCCF John Craig Allen scholarship, I will receive my private pilot’s license in the next few weeks and I do plan to pay it forward by becoming an instructor at the WMU College of Aviation,” Howley said. The BCCF was very excited about featuring Patrick, both as a speaker and in their publication.

Way to go Joshua Rower! (Excerpts of a letter written to the dean from Joshua Rower), June 29, 2009: “Mr. Powell competed in competition aerobatics recently. I wanted to inform you of these results since my scores will be submitted in the Collegiate Program, as well as, the normal submission, and this information will shine well upon your aviation program. As of one competition, Southeast Aerobatic Championships, I am currently ranked first place in the Individual Collegiate Program. My score at the first competition was averaged at 82.62%, and highest scoring flight was 86.56%. This average score was enough to place sixth out of 13 in the Sportsman category. Forth and fifth places score, respectively, 82.65% and 82.69%. I am planning on attending a competition in Jackson, Michigan the weekend of July 10-12 at Reynolds Field (KJXN). Also, I plan on attending the U.S National Aerobatic Championships this year. I hope this letter finds you doing well. Thank you.” Josh is a WMU senior in mathematics who completed the Airforce ROTC courses administered by the CoA.

Congratulations Todd Protacio! Protacio, a WMU Certified Flight Instructor, is the recipient of a training award from the Frank P. Macartney Foundation. This is a prestigious award and the college would like to congratulate him on this accomplishment!

Upcoming Events

The College of Aviation will hold an open house on Oct. 23 from 3 to 4:30 p.m. The open house is for alumni and friends planning to return to WMU for Homecoming weekend. This event has been planned in Battle Creek in time to kick off a weekend of fun. Alumni should come to the CoA’s Aviation Education Center (building #209) main reception area between 3 and 4:30 p.m. Tours of the CRJ & Cirrus Aviator simulators will be offered. Our fleet of Cirrus SR 20s and 22s will be on the tarmac, though its safe to say that if the weather is good, some will be flying. To RSVP or for additional information, contact Karen Dean, WMU College of Aviation, 237 N. Helmer Rd, Battle Creek, MI 49037 (269) 964-7767 or karen.dean@wmich.edu.)

Haenicke Institute for Global Education

Items of Academic Interest

WMU Confucius Institute partnership offers educational and business links to China Western Michigan University became home to a Confucius Institute this fall, a development that will provide new Chinese language and cultural studies options for WMU students and faculty and dramatically expand international opportunities for area K-12 schools and local businesses. President John M. Dunn and a small campus delegation, including Dr. Donald G. McCloud, dean of WMU’s Haenicke Institute for Global Education, and Dr. Xiaojun Wang, professor of foreign languages and head of the University’s Chinese language program, traveled to China in early July to finalize a set of agreements that established the WMU Confucius Institute. “The Confucius Institute program represents the commitment on the part of the Chinese government to extend and expand knowledge about China and its language and culture with people all over the world,” McCloud said. The program represents one of the largest intercultural education programs ever established, and although differing in format, in the area of international education, the Confucius Institute program holds many goals similar to our Fulbright scholar and student exchange programs. The following goals have been set for WMU’s Confucius Institute:

- Teaching Chinese language and culture to university students and members of the greater community.
- Promoting international cooperation and exchange of students.
- Strengthening collaborations with local schools and community businesses to train teachers and offer language and culture workshops, summer camps, fine arts events and travel opportunities.
- Developing students ready to meet competitive market demands.

Continued on next page
• Aiding WMU’s development as a dynamic international university with strong ties to Chinese partners.

Four contracts were signed by President Dunn and the Chinese counterparts at the prestigious Beijing Language and Culture University, China’s premier international institution for language instruction. The related five-year renewable agreements make WMU a formal partner in an international effort to expand the teaching of Chinese language and culture. The effort is under the support of the Office of Chinese Language Council International of China’s Ministry of Education, known more commonly as the Hanban. “A major component of these partnerships and the entire Confucius Institute network is the commitment of each member to provide new opportunities for local school districts and business communities,” says Dunn. The Hanban recognized WMU’s existing strengths in China studies and the caliber of our existing language specialists and researchers. They were convinced of this University’s ability to leverage those strengths to extend benefits to the entire region. The agreements signed in China July 7, will bring five or six Chinese language faculty members, financially sponsored by the Chinese partners, to the WMU campus each year to help the University expand language arts and cultural offerings on campus. In addition, WMU’s library holdings will be enhanced, and the Beijing school will designate WMU as one of its major study abroad sites and begin sending as many as 30 students to study in Kalamazoo each year. Read more at WMU News: http://www.wmich.edu/wmu/news/2009/08/002.html.

Upcoming Events

WMU offers more than 60 study abroad programs spanning 35 countries in which graduate and undergraduate students can earn academic or internship credit for any major or minor, which will be showcased at the Study & Intern Abroad Fair from 4 to 7 p.m. Oct. 6 in the Bernhard Center’s South Ballroom. The fair is open to campus and the public at no charge. The 2009 Study and Intern Abroad Fair will provide attendees the opportunity to speak with WMU students who have studied and interned abroad, WMU professors who coordinate programs and courses around the world, and study abroad advisors from the Haenicke Institute. Also on hand will be representatives from non-WMU organizations touting more than 100 study and work programs conducted worldwide. Prospective global travelers attending the fair will learn about completing internships with overseas companies and numerous academic and language-intensive programs, such as studying business in Thailand, aviation in Australia, religion and culture in Japan, health care in Ireland, or art and architecture in Europe. Many overseas programs are taught in English. Visit the Study Abroad Web site for more information: www.wmich.edu/studyabroad.

College of Health and Human Services

Items of Academic Interest

WMU Bronson School of Nursing faculty member Dr. Mary Lagerwey has been published in American Journal of Nursing, which targets a broad range of nurses and previously was the official journal of the American Nurses Association. The article can be found at http://journals.lww.com/ajnonline/pages/default.aspx. In summer 2009, Lagerwey also published the following: Lagerwey, M. (2009). In their own words: “Nurses’ discourses of cleanliness from the Rehoboth Mission”. Nursing Inquiry. 16 (2), 155-170.

Dr. Kelly Ackerson, WMU assistant professor of nursing, conducted research with Dr. Stephanie Preston, assistant professor of psychology at the University of Michigan, that examined why women fail to get cancer screenings. Their findings are published in the June issue of the United Kingdom-based Journal of Advanced Nursing and have been picked up by other science publications and Web sites, including sciencemag.org, researchgate.net, bio-medicine.org, Science Daily and Senior Journal. The United Press International also picked up a story about their research. The researchers found that fear plays a major role in whether women decide to go for cancer screening or not, but healthcare

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providers underestimate how much women need to know and wrongly assume that they will ask for information if they want it. The studies, which covered the period 1994 to 2008, included women of all ages, from 14 year-olds to women in their eighties. “Our review showed that fear could motivate women to either seek screening or to avoid screening,” Ackerson says. “Some women complied because they feared the disease and saw screening as routine care, but other women feared medical examinations, healthcare providers, tests and procedures and didn’t seek screening if their health was good.” Information also was a problem. “Lack of information was a big barrier,” Ackerson says. “It was clear from our review that very few women understood that cervical smear testing aims to identify abnormal cells before they become malignant and that breast screening can detect cancer in the early stages when treatment is most effective.” Women also had misconceptions about breast and cervical cancer and who is at risk. Ackerson and Preston conclude that nurses should promote screening and educate women about it. They also encourage running public health messages to boost screening numbers.

Since 2000, the National Eye Institute, a division of the National Institutes of Health, has awarded a research project headed by Dr. Richard Long, Western Michigan University (WMU) professor of blindness and low vision studies and associate dean of the WMU College of Health and Human Services, close to $9 million to study various approaches designed to ensure that complex intersections are accessible for people who are blind or visually impaired. Researchers from WMU have been hired to conduct a study of recently built roundabouts in Oakland County, one of which has been challenged in court as being inaccessible to pedestrians with visual impairments. The first phase of their investigation was conducted June 23 through July 1, 2009 at a roundabout installed at Maple and Drake roads. Early in 2010 the team will shift their research to an adjacent intersection at Maple and Farmington. “Roundabouts can be very challenging for people who are blind and may pose dangers for other pedestrians as well,” says Long. “They’re challenging because the traffic is not controlled by traffic lights and the traffic often fails to stop for pedestrians,” Long says. “Pedestrians themselves have to identify when it is appropriate to cross. It’s a task that is rather challenging without vision. Especially when it’s a multi-lane roundabout, it’s challenging to the point where you sometimes need some type of intervention.” The study team also will assess traffic flows, vehicle operation and accidents both before and after the two beacon systems are installed, taking a close look at delays and traffic queues. Video cameras will capture cycling of the beacon systems, allowing researchers to analyze driver compliance with various beacon phases. The project will run through June 30, 2011.

Staff Accolades

In June, Dr. Carla Chase co-hosted the American Occupational Therapy Association’s (AOTA) podcast on Home Modification. Dr. Chase has also been named editor of the AOTA’s publication, Home and Community Special Interest Section Quarterly.

Theresa Green, AA-C, MBA, director of Community Health Planning at the Health Department and PhD student in the Interdisciplinary Health Sciences program at Western Michigan University has been selected as Project Director for a project funded by the Robert Wood Johnson Foundation. The organization has awarded a grant to the Berrien County Health Department (BCHD) to administer a quality improvement and quality assurance project for two programs of the department:

1. Restaurant inspection programs
2. Children’s special health care services

The award is for the period of June 15, 2009-June 14, 2011 and is in the amount of $160,000. The two main questions the evaluation of the BCHD Quality Improvement (QI) project will address are:

1. What is the impact of the QI project on improving program performance and outcomes?
2. What is the impact of conducting the QI project on the health department?

The BCHD will use an external evaluator to objectively and scientifically address these questions. Green and the BCHD have received grant funding in the past to use continuous quality improvement techniques to improve the operations of the health department. The Michigan Department of Community Health awarded the BCHD funds as part of the Michigan Accreditation Continuous Quality Improvement Collaborative; and the National Association of County and City Health Departments (NACCHO) funded BCHD as one of ten health departments nationally for the Accreditation Preparation Demonstration Sites Project. The Robert Wood Johnson Foundation opportunity will enable the BCHD to continue building local health department capacity through quality improvement while also researching the impact of quality improvement on the performance and resources, both financial and human, of the organization. Ms. Green hopes to publish the results of this investigation to encourage other health departments to use continuous quality improvement techniques more effectively.
As Coordinator of Building Services with the College of Health and Human Services (CHHS), Deb Goostrey interacts with scores of faculty, staff and students at CHHS and across the WMU campus. In all of her encounters, Deb is known to be a positive, kind and competent problem-solver. That behavior has not gone unnoticed; it led to her receiving a significant honor: a WMU Annual Make a Difference Award. Up to 15 Make a Difference Awards are issued in each semi-annual competition in fall and spring. From that group, four finalists are chosen for the annual prize. Recipients are nominated by co-workers and selected by a committee of bargaining and non-bargaining staff representatives. Darcey Stevens, office associate with the Haworth College of Business’ advising and admissions office, nominated Deb for the spring 2009 semi-annual award. Deb was selected for that award in April with ten other WMU employees. She received $250 and qualified for consideration for the annual award. With support for her coming from many corners of campus, Deb was one of four individuals to receive the Annual Make a Difference Award out of a field of 23 other semi-annual winners. On July 16, Deb and the other winners were honored at a luncheon hosted by WMU President John Dunn. Each receive a $1,000 monetary reward for their exemplary, outstanding service in meeting the Make a Difference Award criteria and guidelines, which include:

- Projecting a positive attitude and/or promoting a positive image of the University
- Providing outstanding customer service
- Finding innovative solutions to problems
- Volunteering to serve on University committees
- Finding ways to cut costs, eliminate waste and save time and/or money
- Other examples of service over and above normal job responsibilities

Congratulations to Nancy Kibler, office coordinator for the CHHS SPADA, holistic health and Ph.D. in Interdisciplinary Sciences programs, who received the spring 2009 CHHS Outstanding Customer Service Award at a potluck gathering and program hosted by CHHS Dean Dr. Earlie Washington on Wed., June 3, 2009. Nancy was selected because she best exemplified achievement of the following eight goals for customer service:

- Offer assistance to diverse groups with varying needs
- Introduce yourself (in person and on the phone) and identify your area (e.g. college dep./school) to unknown callers and people
- Listen to people intently
- Let people know that their efforts are appreciated
- Follow-up if you refer someone to another staff member
- Solve problems and respond to complaints without blaming others
- Respond to inquiries and requests the same day if possible
- If possible, escort people who ask for directions to their destination

Nominators praised Nancy’s customer service, writing: “Ms. Kibler displays a positive, proactive demeanor at all times. She also displays a high level of courage, defined as grace under stress. She does not respond to inquiries and requests the same day, rather she responds in the same hour, a true professional to say the least.” Nancy was presented with the Outstanding Customer Service Clock that will rest on her desk until the fall 2009 recipient is selected. She also received an honor certificate and a $250 gift certificate to spend at her choice of the WMU bookstore, the CHHS Bella Vita Café, WMU Microcomputer sales, Miller Auditorium, or another campus business. The CHHS Outstanding Customer Service Award is part of a systematic, ongoing college program to encourage extraordinary customer service, create a welcoming environment, and improve performance through staff development trainings and other offerings.

On July 23, Western Michigan University’s (WMU) Little Theatre featured the documentary Sing Me a Fish: Tlicho People Living with Low Vision.

Dr. Susan Ponchillia, a faculty member of the Department of Blindness and Low Vision Studies at WMU’s College of Health and Human Services, produced the film in collaboration with her husband Dr. Paul Ponchillia and Frank Jamison of Lotus Media, both WMU emeriti professors. Using their own words, the film provides insight into the struggle of the native people of Tlicho, a nation in subarctic Canada, in dealing with a high rate of vision loss. In Behchoko, a remote hamlet of approximately 1,900 residents there, estimates are that nearly 25% of the population is affected by vision loss or carries the gene for forms of retinitis pigmentosa (RP) that result in night blindness and tunnel vision. The documentary helps educate people on the risk of inherited vision loss and how other cultures cope with diseases such as RP. “There is a typical lack of public understanding about the capabilities of people who can’t see,” says Ponchillia, “so besides informing the public about the genetic nature of Sing Me a Fish

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of the blindness, we wanted to show the true abilities of the native people who have it." The film is the latest of a number of projects Ponchillia has embarked on in the community at the edge of Great Slave Lake in the Northwest Territories. She and her husband have also created a software-based family tree of the Tlicho people, collaborated with genetic researchers to study the genetics of eye diseases, and led a number of rehabilitation workshops to provide blindness and low vision services on site. She is especially proud of the creation of the family tree, since it allows church and health officials to counsel people regarding their genetic risk of blindness.

Student Accolades

This summer, six students from the Speech-Language Pathology & Audiology Departments (SPLAD) of Andrews University and Western Michigan University (WMU) participated in a collaborative clinical research study led by Andrews University SPLAD professor, Dr. Lena Caesar. WMU professor, Dr. Nickola Nelson, a nationally-acclaimed researcher in the field of language and literacy acquisition, served as technical consultant and co-investigator. The study, entitled “Supporting the Acquisition of Language and Literacy through School-Home Activities” (SALSA), was designed to examine the effectiveness of a home-school partnership for stimulating language and literacy skills in Spanish-speaking children of migrant farmers. The eight-week research study conducted at a Migrant Head Start Center in southwest Michigan focused on expanding children’s abilities to produce oral narratives based on drawings of home experiences provided by parents. More than 30 families participated in the SALSA activities. Findings of the study will be presented at the National Convention of Speech-Language Pathologists that meets in New Orleans later this year.

Members of Western Michigan University’s Chapter of SAAAPA attended the AAPA’s National Conference in San Diego, California May 23–27, 2009. A total of nineteen 1st and 2nd year PA students were able to make the trip. Once again, SAAAPA leaders organized a Philanthropic Book Project requesting SAAAPA chapters to collect new and gently used children’s books in both English and Spanish. Books were donated and purchased by PA students, faculty and staff. The books are then distributed as part of gift bags to families who utilized the Mid-City Community Clinic. To stimulate interest in the project, SAAAPA leaders issued a challenge to see which chapter could collect the most books. For the second consecutive year WMU finished 2nd in the nation by donating over 450 books! Congratulations to WMU Physician Assistant students for their amazing contribution to this project.

Congratulations to Barbara J. Baker, a graduate student in the Interdisciplinary Health Sciences program, who received a $3000 grant from Blue Cross and Blue Shield of Michigan. The award will help fund her research on migraine associated dizziness and physical therapy treatment of the condition. Baker also teaches full time in the physical therapy program at Grand Valley State University.

Physician Assistant students from Western Michigan University were chosen to participate in the National Medical Challenge Bowl at the AAPA’s National Conference in San Diego, Calif. Out of the 145 accredited PA programs in the United States, only 48 teams qualify for the event. Each team consists of three members who are currently in their first or second year of
their schooling. Teams compete against students from other PA programs in a “Jeopardy” style event. Although unable to reach the second round of the event, team members gained valuable experience and look forward to competing again next year.

On Thursday, May 28 from 9 a.m. until noon, Social Work 4600 (Social Work with Communities) students sold hemp beaded bracelets and anklets they had made in the CHHS atrium. At $2.00 each, proceeds went to benefit Sweat Free Kalamazoo, an organization that seeks to protect against the exploitation of labor, primarily in apparel manufacturing sweatshops. Sweatshops are identified as manufacturers that exploit by not providing such things as minimum wage, benefits, or scheduled breaks. They may also employ under-age labor and force employees to work overtime. Seven sweat shops have been identified in Michigan.

**Upcoming Events**

On Wed., Sept. 23, the College of Health and Human Services (CHHS) will host Dr. Tom Holmes, author of the book *Parts Work: An Illustrated Guide to Your Inner Life*, and Sharon Eckstein, the book’s illustrator, at a reception and book signing from 4:30-6:30 p.m. in the CHHS second floor art gallery. At an interdisciplinary grand rounds event for CHHS students from 12-1 p.m. that day, Holmes and Eckstein will present on “Parts Work” and the healing modality: Internal Family Systems (IFS) it is based on. Dr. Holmes will give an overview of IFS concepts. Ms. Eckstein will share her experience using the method in her own therapeutic process in the exhibit entitled *Journey to Self: An Illustrated Guide to the Inner Life*. This will take place in CHHS room 1010. Dr. Holmes is an emeritus faculty of the CHHS holistic health program and school of social work. Ms. Eckstein earned her Master’s of Fine Art Degree in painting from WMU. She is also a graduate of WMU’s Counseling Education Counseling Psychology Program and holds a graduate certificate in holistic health. The reception is free and open to the WMU campus community and the general public. Autographed books and prints of the art will be available for sale at the reception. The exhibit may also be viewed from 8 a.m. to 9 p.m. Monday-Thursday and 8 a.m. to 5 p.m. Friday and Saturday through Oct. 15. For more information, contact Gay Walker at (269) 387-3839 or gay.walker@wmich.edu.

On Wed., Nov.11, 2009 at 8:30 a.m., Theresa Green will present scientific research titled “Health service usage patterns among Michigan Adult Benefit Waiver health plan enrollees: Use of office visits vs. emergency room admissions at the American Public Health Association’s (APHA) 137th Annual Meeting and Exposition” in Philadelphia, Penn. This annual, premier public health event will feature more than 1,000 cutting edge scientific sessions, 700 booths of information, and state-of-the-art public health products and services. To view the session and get more information about the presentation, detailed abstract and learning objectives, visit http://apha.confex.com/apha/137am/webprogram/Session27437.html. For general information about the APHA Annual Meeting or to find out about other presentations, visit the meetings home page at www.apha.org/meetings. You may also contact Ms. Green at (269) 927-5607 or tgreen@bchdmi.org.

**College of Engineering and Applied Sciences**

**Items of Academic Interest**

In a ceremony held last month at the Parkview Campus, DENSO North America Foundation (NAF) provided a $20,000 grant to promote student projects that advance smart-vehicle technology. The 10-month project should be completed next spring for 46th Conference on Senior Engineering Design Projects (SEDP). Karen Cooper-Boyer, DENSO General Manager for HR/Corporate Services at DENSO Manufacturing Michigan, Inc. in Battle Creek, a trustee on the DENSO North America Foundation Board, presents a check to (back, from left): Dr. John Gesink (ECE chair), Dr. Jun-Seok Oh (CCE), Dr. Kapseong Ro (MAE), Dr. Tony Vizzini (CEAS Dean), and Dr. Parviz Merati (MAE chair).
and a WMU alum (BBA '86, Mgmt.; MA '88, Educational Leadership), presented the check. Drs. Jun-Seok Oh, Liang Dong and Kapseong Ro, faculty in Departments of Civil and Construction Engineering (CCE), Electrical and Computer Engineering (ECE), and Mechanical and Aeronautical Engineering (MAE) respectively, will use the funds for the Smart Vehicle Laboratory (SVL) and to support multi-disciplinary student engineering projects related to smart-car technology and to trigger students’ interests in advanced automobile features. The SVL is a multi-disciplinary laboratory being developed to expose undergraduates enrolled in CCE, ECE, and MAE majors to smart vehicle systems research. The lab will emphasize hands-on activities designed to enhance student understanding of advanced vehicle navigation systems. “The research plan calls for the development of traffic simulations and test platforms of a Global Positioning System / Inertial Navigation System (GPS/INS) integrated with a vehicular ad-hoc network (VANET) environment,” Dong said. A multi-disciplinary SEDP team will develop the systems and simulation platform. Additional SEDP groups will be formed after the overall architecture has been developed to support projects on vehicular wireless communications and networking systems. The simulation results and hardware demo will support academic work in at least four ECE courses, three CCE courses, and four ME courses. Pat Resetar, CEAS development director, said other funding for this project has been committed by CEAS and WMU departmental sources. For more information on this, contact liang.dong@wmich.edu.

CEAS welcomed 391 incoming students at the Summer Orientation. According to Dr. Edmund Tsang, CEAS associate dean, about 85% of those students have been placed in STEP Learning Communities. STEP is an acronym for the STEM [Science, Technology, Engineering, and Math] Talent Expansion Program. The five-year-old program has been providing a comprehensive first-year experience to increase retention and graduation of majors in STEM fields. To connect freshmen CEAS students with the college experience, Tsang organizes the freshmen into learning communities. The students in each learning community share at least two classes and are assigned to cohort groups of about 20 students. Each cohort is led by a CEAS faculty or administrative mentor with access to organized activities. This year’s orientation events included CEAS Fall Welcome, Pizza with a Prof, and a STEP Kickoff picnic in the Valley pond area. The Welcome offered incoming students an up-close experience with more than 30 Parkview Campus labs and activities. Students made paper, played red-button computer games, built spaghettibridged, made plastic WMU license plates, and checked out the Butt (chair) study. Pizza with a Prof brought students and their professors together informally for lunch and offered the students insights in communicating professionally. The Kickoff provided another opportunity for students to meet and greet CEAS faculty and administrators. Tsang began the STEP project in 2003 with an NSF grant that ends this month. The project is being continued through 2009-10 with funds provided by Provost Tim Greene. "Provost Greene also said will put into the Office of Academic Affairs planning to support our retention efforts," Tsang said. “In addition, our collaboration with Residence Life will continue to allow us to leverage their resources to build on our efforts.”

In July, 43 Upward Bound (UB) students attended a paper engineering presentation provided by Nikki Perk, student recruitment / outreach officer in the Department of Paper Engineering, Chemical Engineering, and Imaging (PCI), as part of the students’ weeklong activities while learning about all disciplines of engineering at WMU’s CEAS. Perk discussed the new technologies currently being researched and used in paper engineering. Examples shown to the group included a solar-powered backpack and packaging samples that include printed electronics. “Printed electronics and newly evolved paper coatings are some of the hottest technologies to hit the world of paper engineers,” Perk said. “Figuring out how to make these technologies cost-effective for marketing uses, and then how to make these pieces recyclable means job security for new paper engineers.” After the hour-long presentation, the students toured the CEAS. According to the Upward Bound Web site - http://www.ed.gov/programs/trioupbound/index.html, the UB program "provides fundamental support to participants to succeed in their precollege performance and ultimately in their higher education pursuits. The goal of Upward Bound is to increase the rate at which participants complete secondary education
and enroll in and graduate from institutions of postsecondary education.” UB serves high school students who are the first ones in their families to pursue college degrees with the goal of increasing the “rate at which participants complete secondary education and enroll in and graduate from institutions of postsecondary education.”

**Staff Accolades**

Dr. Anthony (Tony) Vizzini took the reins at the CEAS this summer. The new dean comes to WMU from Mississippi State University where he had served as the department head of Aerospace Engineering since 2003 and was the Bill and Carolyn Cobb Chair of Engineering. From 1986 to 2003, Vizzini had been a member of the aerospace engineering faculty at the University of Maryland where he taught courses in composite structures and manufacturing and in aircraft structures. He was the director of the Composites Research Laboratory. His areas of research included the integrity of composite structures and low-cost manufacture of composites. Vizzini grew up in Allen Park, MI, and he earned four degrees at the Massachusetts Institute of Technology: a BS in mathematics and a BS, MS, and Ph.D. in aeronautics and astronautics. In 2006 he became a registered Professional Engineer in Mechanical Engineering in the State of Mississippi and is now also licensed in Michigan. He is tenured in the CEAS Department of Mechanical and Aeronautical Engineering. Vizzini is a Fellow of the American Society for Composites (ASC) and an Associate Fellow in the American Institute of Aeronautics and Astronautics (AIAA). He is the Vice President of the ASC (President-elect) and serves on the Executive Cabinet of the Society for the Advancement of Material and Process Engineering (SAMPE) as the International Vice President. Among his other credits, Vizzini has been an editor of several professional journals. He has been a program evaluator for the Accreditation Board for Engineering and Technology (ABET) since 2004. His wife, Patty, is originally from Birmingham, MI, and their three children Anthony, Katrina, and Sean, are enrolled at Mississippi State University. Anthony and Katrina are pursuing degrees in aerospace engineering and Sean is pursuing a degree in computer science.

On a recent trip to Amman, Jordan, Dr. Said AbuBakr, chair of the Department of Paper Engineering, Chemical Engineering, and Imaging (PCI), received an award from Yarmouk University for his role in establishing its chemical engineering program in 1982. “They surprised me with an award for my work in establishing the program that now has more than 500 students,” he said. AbuBakr had been invited to Jordan by Dr. Sultan AbuOrabi, Yarmouk University president and a WMU alum (MS ’76 chemistry), to discuss Yarmouk-WMU collaboration. They discussed the development of the first paper and printing science and engineering program at Yarmouk. In his previous position as president of Jordan’s Ta’if University, AbuOrabi, who won a 2005 WMU Distinguished Alumni Award, had signed a memorandum of understanding with WMU, which brought 14 PhD students to WMU. In addition to discussing the Yarmouk collaboration, AbuBakr visited the Fulbright office in Amman to publicize WMU’s willingness to accept Fulbright scientists and brought WMU promotional materials to Amideast, a central clearing house for students who want to come to the US to study. At the University of Jordan, he spoke to 18 prospective students about WMU. He also met with Dr. Hussam Khasawneh, a CEAS alum (PhD ‘06 paper engineering) who is now a scientist at the Jordan Royal Scientific Society. “He’s the first ever pulp and paper graduate to ever work at that society, and now the society is in the process of building a pulp and paper research center “the only one of its kind in the Middle East,” AbuBakr said. AbuBakr chairs the CEAS International Education Committee, which has initiated programs in China, South

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Korea, Germany, Japan, Turkey, Finland, Jordan, and Brazil, part of the globalization cornerstone, one of four established when Dr. Tim Greene was CEAS dean.

The Michigan Louis Stokes Alliance for Minority Participation (MI-LSAMP) at WMU welcomed 22 students to campus for the Summer Pre-First-Year (SPFY) Program, a 4-week experience held during July. As manager of the MI-LSAMP at WMU program, Dr. Andrew Kline, an associate professor in the Department of Paper Engineering, Chemical Engineering, coordinated an effort that involves faculty, graduate students, and undergraduate assistants from the College of Engineering and Applied Sciences (CEAS) and from the College of Arts and Sciences (CAS). Eighteen of the participating students plan to pursue degrees at WMU in science, technology, engineering, or mathematics (STEM) curricula in either the CEAS or the CAS. One student from MI-LSAMP at WMU will attend Michigan State, and three will attend Wayne State, which in addition to the University of Michigan, are other MI-LSAMP alliance institutions. In a similar fashion, seven students enrolling at WMU this fall attended MI-LSAMP programs at other alliance universities. The summer students in MI-LSAMP at WMU received instruction in mathematics, chemistry, biology, physics, technical communication, and academic preparation skills in order to get them off to a fast start as they enter college. Industrial tours and meetings with practicing professionals were held in cooperation with Post Foods in Battle Creek; Otsego Paper, Inc, in Otsego; and several local Kalamazoo physicians. On July 18, WMU hosted the All MI-LSAMP Day, which brought 140 MI-LSAMP pre-first-year students and 30 faculty and student assistants to campus for a day of activities and camaraderie. In the student competition, student teams from University of Michigan took first and third place, and a team of WMU students took second place.

Dr. Sam Ramrattan, an IME professor, has been offering a workshop, at sam.ramrattan@wmich.edu. for more information about WMU metal casting or the summer workshop. WMU administrators provided information about WMU programs and requirements. Attendees were selected on the basis of aptitude for math and science and were sponsored by various chapters of the American Foundry Society (AFS) and the North American Die Casting Association (NADCA). There was no cost to the students, who stayed in WMU dorms and enjoyed campus life. In a note to Ramrattan following the workshop, Joshua Jarvis-Peters from Ontario, Canada, said, “I wish it had been longer.” WMU’s metal-casting program is over 100 years old. The most recent accreditation began in 1992. Contact Dr. Sam for more information about WMU metal casting or the summer workshop, at sam.ramrattan@wmich.edu.

In June, Dr. Dan Litynski, a professor in the Department of Electrical and Computer Engineering, was honored at a CEAS luncheon. Faculty, staff, administrators, and students gathered to thank him for serving as dean again from August 2008 through June 2009 during the search for a dean to fill the vacancy created when Dr. Tim Greene was promoted to provost. “It was fun being the dean again for a year,” he said, “and an opportunity to move the college forward in several areas.” Litynski had served as the CEAS dean from 1999-2002. That was a period of increased CEAS student enrolment, new programs and accreditations, the conception and construction stages of the new 270-acre CEAS Parkview Campus, and the early development of the Business, Technology, and Research Park. He then served as provost at WMU. One year ago he returned to CEAS after three years at the National Science Foundation, where he had served as a program director for physics and director of the Division of Undergraduate Education. A retired U.S. Army Brigadier General, Litynski spent over 25 years researching
and teaching more than 20 courses in electrical engineering, optics, physics, and computer science. His research specialties include lasers, photonics, electro-optics, and educational innovation. Before coming to WMU, he was professor in, and later head of, the Dept. of Electrical Engineering and Computer Science at the U.S. Military Academy at West Point. This fall he will be teaching more than 80 students about circuit theory in ECE 2100 and approximately 25 more about electromagnetic theory in ECE 3610. “I have always enjoyed teaching,” he said. “I also want to get back into research, and now is an opportunity to look in some different directions. Western is a great place to do both.”

Student Accolades

Last August, a CEAS alum was invited to attend Google’s “Super Modeler Conference” in Boulder, Colo. Jonathan Rumohr, who earned a BS in mechanical engineering last April, was one of 20 people worldwide chosen to give feedback on Google’s next version of Internet mapping and architectural modeling software. “This was a user’s conference, where the top Sketch-Up geo-modelers [those who model buildings with Sketch-Up, and then locate them on Google Earth] from around the globe were invited to share their experiences. “We shared all of our tips and tricks with the entire group,” he said. “It was a great networking opportunity, and we remain in touch through a Google Group set up for us.” Rumohr is now a mechanical designer and LEED (Leadership in Energy and Environmental Design) accredited professional for TowerPinkster in Kalamazoo. He had been part of a seven-member 2007 WMU team that placed ninth out of 350 entries from across the United States and Canada in Google’s Build Your Campus in 3-D Competition. After discovering the 3-D competition in January 2007, Rumohr planned on doing it on his own just for fun. “However, I told a supervisor about it, and the next thing I know, it snowballed into my being put in charge of seven students, across three university departments - IT, mechanical engineering, and geography,” he said. The team spent more than 1,500 hours in less than three months and took more than 2,500 photos of campus from nearly every vantage point. Rumohr expressed appreciation to the supervisors at the WMU Physical Plant: Greg Roseboom, Anand Sankey, Pete Strazdas, and Paul MacNellis and to the team Jay Eichstaedt, Neal Sheldon, Greg Adamczyk, Cari Delong, Gus Martinka, and Josh Groeneveld. “Without the help of the team, none of this would have been possible,” he said.

Two CEAS graduate students have won Kenneth W. Knight Memorial Scholarships. Both begin Ph.D. programs this fall. Sudesh Woodiga, in mechanical engineering, and Michael Ellinger, in electrical and computer engineering. Woodiga, from Malaysia, came to WMU in 2003. He has already earned two WMU degrees: a BSE in aeronautical engineering in April 2006 and a MS in mechanical engineering in December 2008. After earning his BS, he began working as a graduate research assistant in the Applied Aerodynamics Laboratory under the supervision of Dr. Tianshu Liu. Woodiga began pursuing his Ph.D. in mechanical engineering this semester. His career goals involve working in product design, development and testing. His experiences include wind-tunnel testing, experimental aerodynamics, flight-test engineering, CAD modeling and fabrication. He expressed appreciation to his “supervisors and mentors” Liu, Dr. Parviz Merati and Dr. Javier Montefort “for their guidance and support, the CEAS and the CEAS Advising Office.” He also thanked his “parents, family and friends for the encouragement and support that has brought me this far in my pursuit of excellence.” Ellinger earned a BS and MS in computer engineering in 2003 and 2009 respectively. He has been active in Neurobiology Engineering Laboratory research involving biological computation with neuron cell cultures. According to Sandra Blanchard, director of the CEAS Advising and Resource Center, the Kenneth W. Knight Memorial Scholarship is awarded to two graduate students and two undergraduate students each year from an endowment established by the Kenneth W. Knight family. “It is a two-year scholarship of $5,000 each year for four students in engineering at WMU,” she said. “The intention of the scholarship is to provide financial assistance to full or part-time graduate or undergraduate students enrolled in the CEAS engineering curriculums. Recipients are chosen on the basis of academic standing and achievement.”

Two CEAS undergraduate students seeking BSE degrees have won Kenneth W. Knight Memorial Scholarships. Kimberly Harms, industrial and entrepreneurial engineering, and Richard Corsi, electrical engineering, were selected on the basis of academic standing and achievement. Each will receive $5,000 each year from fall 2009 through spring 2011 if eligibility is maintained. Harms, in her third year at WMU, is “deeply connected” to her hometown, Kalamazoo, and she loves challenges and the outdoors. She spent her summer as an engineering intern at a tier-2 fastener supplier. Once a week she served as a counselor at a camp for adults with special needs. She is open to all opportunities in terms of her future plans but sees “great potential in the healthcare area.”

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She has earned several other awards: Scottish Rite Scholarship, Evelyn Prince Memorial Scholarship, Kalamazoo Promise, and Engineering Graphics Competition (Spring 2008, second Place). “The Kenneth Knight Scholarship has offered me confidence in my abilities, along with some financial assurance in the current state of the economy. Appreciating the true value of a dollar, I will use this money as an investment on my future in the form of my education. I appreciate everyone who has supported me through my educational career thus far at WMU,” she said. Corsi, from Whitehall, is in his last year of undergraduate coursework at WMU. His experience includes engineering internships at Delphi and Consumers Energy. Upon graduation, he hasn’t decided whether to seek a job or to continue with his studies and pursue a master’s. He expressed appreciation for the Knight Scholarship to the professors who nominated him and to those who contributed to the scholarship. Established by the Kenneth W. Knight family, the two-year scholarship provides $5,000 each year to students enrolled in the CEAS engineering curriculums.

During their freshman year, civil engineering seniors Kim Warners, Britney Richmond, Adam Eaton, and Josh Cook started a service-learning design project in ENGR 1001. The objective was to create a hands-on learning device that displays the properties of light as they act concurrently in nature. The idea for this project was fashioned by a local middle school science teacher and presented to Dr. Edmund Tsang, CEAS associate dean. The team created a student-built device that met the middle school teacher’s needs. With the teacher’s feedback, team modified the original model to better fit the needs of the teacher and the students. Throughout ENGR 1002, ENGR 2020 and ENGR 3030 the team continued to modify the device, which was presented at SENCER and ASEE conferences and tested in a local middle school classroom. The team then applied for a Michigan Space Grant Consortium (MSGC) to investigate the feasibility of utilizing rapid prototyping to manufacture the device with the aim of mass production for the future. The team was awarded $2,500 from the MSGC Fellowship Program. With this grant, the team plans the fourth stage of the project, collaborating with a Michigan design and technology firm and producing a design prototype using stereolithography. Last summer, the team met with engineers to learn the process and discuss design details. This fall, the team will decide the direction of the project, producing device(s), testing them according to specifications, and following up on grant responsibilities at a MSGC conference. The goal of the project is to donate the devices to a classroom where they will benefit the science curriculum. The team expressed appreciation to Tsang, CEAS faculty Dr. Betsy Aller, and Dr. Andrew Kline for their continuous help and guidance and to CEAS faculty Dr. Frank Severance for his role as the MSGC contact.

Steven Srivastava, an engineering management senior with a supply-chain management minor, and Benjamin Roush, a second-year civil engineering major, won first and second place respectively in the undergraduate CEAS category of the 2009 WMU Student Competition for the Best Award/Art on Civilization at the 39th International Society for the Comparative Study of Civilizations (ISCSC), held at WMU in June and organized by Dr. Andrew Targowski, a WMU business professor and ISCSC president. ISCSC provides a forum for those interested in advancement of the study of civilizations. Participants from 12 countries came to WMU for the five-day event. It included 70 presentations. Srivastava, from East Lansing, earned $350 for his winning paper “Carbon Credits and the Global Trading Market.” He presented the paper, which identifies the role of governmental policies in the success of sustainability and analyzes the impact of a cap-and-trade system on the U.S. economy. A member of multiple professional and honor societies, Srivastava advocates for sustainability. He interned last summer for the Michigan State University Anaerobic Digestion Research and Education Center. A member of Tau Alpha Pi and Epsilon Mu Eta, he is president of the WMU chapter of the American Society of Engineering Managers (ASEM), and the undergraduate representative for the Department of Industrial & Manufacturing Engineering (IME) on the Academic Integrity

Continued on next page
Committee. Roush, a Medallion scholar from Dearborn, earned $250 for “Viable Solutions for Sustainable Urban Water Systems,” which deals with his concerns for the continued availability of clean, fresh water as the global population grows and water supplies shrink. Both winners plan to attend graduate school. Tom Swartz, a master faculty specialist and the CEAS technical communication coordinator, served as the ISSC facilitator, presented Srivastava and Roush with their ISSC awards, and both students credited him for his support and encouragement.

Assessment of Student Learning

Late last spring, about 700 WMU supporters traveled to Lansing for the second annual WMU Day. Several CEAS projects were among the more than 30 showcased at the event aimed at introducing legislators to WMU.

Dr. Margaret Joyce, Dr. Massood Atashbar, Dr. Erika Hrehorova, Dr. Marian Rebros, Dr. Dan Fleming, Dr. Jongmin Cho, Mike Joyce, and Dr. John Patten, MAE faculty; Dr. Jun-Seok Oh, a CCE faculty; and a team brought models that featured their research efforts in the development of a plane with solar panel wings and the development of an unmanned aerial vehicle (UAV) for traffic and emergency surveillance. Dr. John Patten, CEAS manufacturing chair, demonstrated features of a plug-in hybrid electric vehicle. WMU’s solar car team reviewed features of Sunseeker 05. Abraham Poot, CEAS lab coordinator and solar car advisor, assisted the team and documented CEAS projects.

Student leaders from the T’sai Lun/TAPPI RSO in the Department of Paper Engineering, Chemical Engineering and Imaging (PCI) have been very active. Recently they put their paper skills to work on an organizational fundraiser. Several worked with Paper Pilot Plant Director Joel Kendrick and Plant Operator Jim Stoken to make coated office paper reams to sell as a student-based fundraiser for the organization. Seniors Casey Kick, Andrew Loveland, Kyle Neal and Emily Tomes coated the roll of donated paper, then scored, cut and assembled the 500 page reams. Reams are available for $3 each, and can be ordered through Emily.R.Tomes@wmich.edu. T’sai Lun is sponsored by the national Technical Association of the Pulp and Paper Industry [TAPPI], which is, according to its Web site, www.tappi.org TAPPI is “the leading association for the worldwide pulp, paper, and converting industries.” The WMU chapter has about 80 members of which about 25 to 30 students actively participate. Membership is not restricted to paper engineering majors. The adviser for T’sai Lun is Nikki Perk.

In July the student chapter of the American Society of Civil Engineers (ASCE) cleaned up a portion of I-94 as part of the statewide Adopt-A-Highway program. According to Britney Richmond, ASCE student chapter president, the student members that volunteered with her during the July pick-up include Kim Warners, Adam Eaton, David Schmidt, Allison Porrett, Paul Pagano, and the recent alumnus, Dharmesh Valsadia. This marks the second year that ASCE has participated in the Michigan Department of Transportation (MDOT) program designed to help keep the state’s highway roadsides clean and attractive. The ASCE’s section of I-94 is located between the exits of 78 and 80, Portage Road/Kilgore Road and Sprinkle Road/Cork Street respectively. The WMU Student Chapter’s sign can be seen from eastbound I-94 just past exit 78. “Participants adopt both sides of a section...
of state highway roadside to clean up over a two-year period," Richmond said. The group held the first of three scheduled pick-up times last May. The ASCE's next scheduled clean up is set for some time between Sept. 12-20. "The ASCE Student Chapter is always welcoming new volunteers to help with Adopt-A-Highway," said Richmond. Contact www.wmu_asce_cca@yahoo.com for more information. (See photo on the next page.)

**Upcoming Events**

The CEAS recently announced the 2009 Fall Lecture and Presentation Series, which offers six presentations. **Dr. Tony Vizzini**, the new CEAS dean, begins the series with “Engineering Ethics” from 4:30 to 5:30 p.m. on Mon., Sept. 21, in Room D-115 at the Parkview Campus. **Dr. John Patten**, chair and professor of CEAS manufacturing engineering and director of the Manufacturing Research Center, is offering “Electrified Transportation & Wind Energy” from 2:30 to 4 p.m. on Fri., Sept. 25, in Parkview Room D-109. The presentation sponsors are Southwest Michigan Engineering Societies, WMU, and the WMU STEP program. There is a $10 charge for professionals, faculty, and students except STEP students whose fee is being paid for by STEP. To register, contact **Debbie Aliya** at daaliya@itothen.com or (616) 475-0059. Registration is required by Wed., Sept. 23. Engineering alumnus **Bill Hynes** is offering “Engineering Problem Solving and Hybrid Vehicle Development” on at 8 p.m. on Tues., Oct. 6, in the African Lounge at Bigelow Hall. **Peter Strazdas**, director of WMU Maintenance Services, presents “Energy Conservation Efforts at WMU” from 5:30 to 6:20 p.m. on Mon., Oct. 12, in Parkview Room D-109. **Dr. Betsy Aller**, associate professor in the Department of Industrial and Manufacturing Engineering, is presenting two different programs in November. “Engineering Written Communication” is being offered from 5:30 to 6:20 p.m. on Mon., Nov. 2, in Parkview Room D-109 and “Engineering Oral Communication” is set for 5:30 to 6:20 p.m. on Mon., Nov. 23, in Parkview Room D-109.

The 2009 Engineering and Applied Sciences [EAS] Career Day is set for Thurs., Oct. 22, from 9 a.m. to 3 p.m. at the CEAS Parkview Campus. The event is free and open to the public, with no pre-registration required to attend. Nicole Maggio, assistant director for Career and Student Employment Services (CES) and career advisor for the CEAS, is coordinating the event and is presently inviting employers to sign up. “This is a great way for a company to build brand recognition for its organization and to develop strong relationships with students who might become interns, co-op students, or employees,” she said. In the past, the annual career fair has attracted representatives from many sectors of the economy who offer information and employment opportunities to students, alum, and others. Some areas have included manufacturing, aeronautical,
aviation, service, health care, medical, mechanical, civil, energy, construction, distribution, chemical, paper, electrical and electronic, computer, food, governmental and military. Job seekers should prepare for the event by reviewing the list of employers and researching those of interest ahead of time. All employers registered are identified on the Web site. Employers have until the day before the event to sign up. As employers register, they are added to the Web site in real-time. To view registered employers and/or to register as an employer, go to http://experience.com/emp/cf_details?fhnd=4152 and to be listed in the Career Day publicity booklet, please register by Fri., Sept. 25. Optional on-campus interviewing will be available on Fri., Oct. 23, from 9 a.m. to 4 p.m. in Ellsworth Hall at Career and Student Employment Services. Eighteen interview rooms are available on a first-come-first-serve basis. Registration deadline: Oct 1. For further information about the interviewing process, please contact Surangi Pradhan: surangi.pradhan@wmich.edu or (269) 387-2741. For more information about the EAS Career Fair, please contact Nicole Maggio: nicole.l.maggio@wmich.edu or (269) 276-3263.

The Society of Automotive Engineers (SAE) at WMU will hold its First Annual Golf Scramble Fundraiser on Saturday, Oct. 3, 2009. According to Chris Hartman, SAE publicity coordinator and a mechanical engineering senior, all proceeds from the event will go to benefit the Society’s Formula SAE student project, which involves designing and building a new car for the 2010 SAE Formula competition. The golfing event will begin with a shotgun start at 8 a.m. at The Prairies Golf Club, 5303 W Main St, Kalamazoo, MI 49008. The event includes 18 holes of golf, golf carts, and lunch. Individual golfers may register for $70. Foursomes may register for $250. Individual holes may be sponsored for $100 each. There is only space for 72 golfers (18 foursomes) and registration is being filled on a first-come-first-served basis. For more information, including a map and registration form, please visit www.wmuformularacing.org/golf

The U.S. Department of Education has awarded $123,177 for the Child Care Access Means Parents in School Program. The project is directed by Kathy Gilbert Mohney, the Children’s Place Learning Center and Dr. Regena Fails Nelson, professor in the Department of Teaching Learning and Educational Studies. This project will specifically address the needs most often identified by student-parents: affordable childcare and social and academic support structures. The academic success experienced by parents participating in a previously funded grant led to the development of a model...
that continues to provide the reduced child care tuition and provides increased access to academic and social support services in the university. This comprehensive parent support program, CAPE 2.0, will include opportunities for student-parents to network online as well as face-to-face. It will also increase student-parents access to representatives from various departments within the University such as financial aid, academic skills center, psychological and career counseling, housing, as well as cultural activities through Family Fun Nights that are held once a semester at the Center. Research shows the level of a student’s engagement is directly related with academic success.

**Staff Accolades**

**Dr. Yuanlong Liu**, professor in the Department of Health, Physical Education and Recreation, recently received two professional awards. The Measurement and Evaluation Council of American Association for Physical Activity and Recreation Appreciation issued an award to appreciate Dr. Liu for his contribution to the journal Measurement in Physical Education and Exercise Science. Dr. Yuanlong Liu finished his three-year term as the MPEES Editor-in-Chief and is now serving as the section editor for Exercise Science (e.g., biomechanics, sport physiology and sports medicine). Dr. Liu worked very hard to promote the quality of the journal, which is now a profitable and internationally recognized research. MPEES has authors from the U.S., Asia, Europe, and Australia. Dr. Liu also received the 2009 professional service award from the International Chinese Society of Physical Activities and Health. As a well-known scholar in the field of measurement and evaluation, Dr. Liu served as an executive board member for the society from 2006-08. He is the one of the founding members of ICSPA, which has professional members in North America and Asia. ICSPA played an important role in reviewing scientific submissions for the 2008 Olympic Science Conference and also serves as a bridge connecting physical activity and health professionals from different cultures around the world.

**Dr. Walter L. Burt**, assistant professor in the Department of Educational Leadership, Research and Technology, has been named to the board of directors of REL-Midwest, one of 10 Regional Centers funded by the U.S. Department of Education’s Institute of Educational Sciences. REL-Midwest is a nonpartisan resource that provides expert advice to help educators and policymakers apply scientifically valid research to their decision making in Michigan as well as Illinois, Indiana, Iowa, Minnesota, Ohio and Wisconsin. Burt came to WMU in 2004. Previously, he was project manager for California’s Stupski Foundation, coordinating district wide system changes to public schools in New Haven, Connecticut, and Paterson, New Hampshire. He also has served as superintendent and assistant superintendent for Michigan school districts in Pontiac, Flint and Grand Rapids.

**Dr. Lonnie Duncan**, associate professor and co-training director of the Counseling Psychology Doctoral Program, has been elected by the membership of the Council of Counseling Psychology Training Programs to serve on the Board of Directors of CCPTP. CCPTP is the national organization of Counseling Psychology Training Programs and membership includes all of the Training Directors of doctoral programs in Counseling Psychology in the United States and Canada. CCPTP was founded in 1975 and the purpose of the Council is to foster the advancement of education in counseling psychology and to represent the interests of counseling psychology training programs in functions of the American Psychological Association and other organizations which are relevant to graduate and continuing education in counseling psychology.

**Dr. Marlene Breu**, professor emerita, and colleague Dr. Ron Marchese from the University of Minnesota at Duluth, received a $35,000 grant from the Delores Zohrab Liebmann Fund Publications Program for publication of their book, Treasures of Faith: Sacred Relics and Artifacts from the Armenian Orthodox Churches of Istanbul.

**Dr. Larry Beer**, adjunct faculty member in the Department of Counselor Education and Counseling Psychology, was recognized at this year’s annual meeting of the American Psychological Association in Toronto, Canada. Dr. Beer was presented with the 2009 Practitioner of the Year Award by Division 51, The Society for the Psychological Study of Men and Masculinity (SPSMM), of the American Psychological Association. Dr. Beer received his doctorate in counseling psychology from WMU in 1986 and has served as an adjunct faculty member since 1987. Dr. Beer founded Child and Family Psychological Services in Kalamazoo in 1989 with the goal of providing the highest quality psychology services for the community. He currently serves as the director of Child and Family Psychological Services.
Student Accolades

Students in the Department of Counselor Education and Counseling Psychology recently participated in conferences and co-authored papers:

• **Alyssa Ford**, a third-year doctoral student in counseling psychology, and **Dr. Lonnie Duncan**, associate professor and co-training director of counseling psychology, presented a lecture at the AARP Diversity and Aging in the 21st Century conference in Chicago on June 10. The lecture, part of a symposium on sexuality in later adulthood, was titled, “Addressing Sexuality of Elders in Mental Health Practice.” Ford and Duncan provided information about normal sexual expression in a racially, ethnically, and spiritually diverse population of older adults to a multi-disciplinary audience. Alyssa Ford also co-authored a paper with Dr. Pamela Foley of Seton Hall University, and presented at the American Psychological Association 2009 conference in Toronto. The paper was part of a Division 17 (Society of Counseling Psychology) symposium titled, “Regrouping and Reinventing Career Management as a Life-Long Process.” The paper by Foley and Ford was titled, “Redirected Development: Downsizing and Sudden Disabilities.” Ford’s contribution to this project included reviewing vocational literature regarding disability and the employment needs of military veterans and creating recommendations for career counselors working with returning veterans from the ongoing wars in Iraq and Afghanistan.

• **Kara Wolff**, counseling psychology doctoral student, presented a poster paper with **Dr. Patrick Munley**, chair, at the American Psychological Association 2009 conference in Toronto. The paper titled “White Undergraduate Women: Racial Consciousness, Feminist Identity, and Family Environment” was based on Wolff’s dissertation and examined the relationships between white racial consciousness, feminist identity development and family of origin environment.

• **Doctoral students Danny Huber and Abbie VanDerWeg**, have co-authored a paper with **Dr. Eric Sauer**, professor, and colleagues **Karyn Boatwright, Fred Lopez** and **A. Lenz** in-press in The Psychologist-Manager Journal. The paper is titled “The influence of adult attachment styles on workers’ preferences for relationship-oriented styles of leadership.” The Psychologist-Manager Journal is the scholarly publication of The Society of Psychologists in Management.

Three students in the Department of Counselor Education and Counseling Psychology recently received awards:

• **Bonnie Benson**, doctoral candidate in counseling psychology in the Department of Counselor Education and Counseling Psychology, was awarded the 2009 LGBT Dissertation Scholarship by the American Psychological Association of Graduate Students. The $1500 scholarship is awarded to a student who demonstrates outstanding promise as a researcher as evidenced by a research proposal addressing the unique concerns facing lesbian, gay, bisexual, and transgender individuals. This award will support Bonnie’s research study entitled, “A Grounded Theory of Lesbian Students’ Perceptions of Transgender Individuals.”

• **Molly Heyn**, a first-year doctoral student in counseling psychology in the Department of Counselor Education and Counseling Psychology, and co-researchers **Aaron Smith** and **Robbie Stewart** presented a poster paper on “Openly Religious Trainees: A Training Environment Asset, Liability or Non-Issue” at the 2009 American Psychology Convention in Toronto on Aug. 6-9. This paper received the APA Counseling Psychology (Division 17) Supervision and Training Section Award for Outstanding poster presentation at the 2009 APA Conference.

WMU athletic training graduate assistants had the opportunity to work as athletic trainers at the USTA Boys Tennis National Championship in Kalamazoo, August 7-16. The athletic trainers provided athletes with preventative strategies, medical care, and referrals to physicians/hospitals. One of the reasons this championship is scheduled in Kalamazoo is because of the high quality of medical coverage available. (See photo next page.)
Graduate College

**Items of Academic Interest**

The Graduate Center for Research and Retention has two upcoming programs in September. On Wed., Sept. 23, **Mr. Haolai Jiang**, graduate student in WMU’s Department of Statistics, will teach “Overview of Statistical Concepts.” The workshop is in Room 1416, the Computer lab at the College of Health and Human Services, from 9 a.m. to noon. Register online at www.wmich.edu/grad.

**Dr. Scott Gaynor**, WMU associate professor in the Department of Psychology, will present “Graduate School and Stress: Toward a Productive Alliance,” on Tue., Sept. 29, from 2-4 p.m. in the Fetzer Center. Register online at www.wmich.edu/grad.

**Staff Accolades**

**Dean Lewis Pyenson** served as an External Reviewer for the Portuguese Foundation for Science and Technology (FCT), the national research foundation in Portugal. He reviewed five proposals in Portuguese for the foundation, which promotes the advancement of scientific and technological knowledge in Portugal and abroad. The proposals come from the exact, natural and health sciences, engineering, social sciences and humanities. Funding of proposals by institutions, research teams or individuals is done through cooperation agreements and other forms of support in partnership with universities and other public or private institutions to promote diffusion of scientific and technological culture and knowledge.

**Student Accolades**

**Mr. Haolai (Lincoln) Jiang** is graduate assistant to **Dr. Marianne DiPierro**, Graduate Center for Research and Retention. He is seeking a Master’s degree in Statistics and in his role at the Graduate College gives statistical consultation and presents statistical workshops. In August 2009 Lincoln attended the Joint Statistical Meetings, the largest gathering of statisticians held in North America. Attended by over 5,000 people, the conference featured oral presentations, panel sessions, poster presentations, continuing education courses, an exhibit hall with state-of-the-art statistical products and opportunities, career placement services, committee meetings, social activities and networking opportunities. In addition to learning from and enjoying the activities in Washington D.C, Lincoln gave an oral poster presentation “What Airlines Would You Avoid for Your Next Flight?” His conclusions are that travelers should avoid taking Southwest Airline, avoid taking off on a Friday or in December and avoid choosing larger airports such as Atlanta, Philadelphia and Chicago-ORD in order to reduce the probability of experiencing delayed flights.

**Upcoming Events**

**Nicholas Steneck**, director of the Research Ethics and Integrity Program of the Michigan Institute for Clinical and Health Research and Emeritus Professor of History at University of Michigan, will speak on campus Wed., Sept. 16 at 4 p.m. in the Putney Auditorium of the Fetzer Center. The public is invited to this free event. Along with the Graduate College, co-sponsors include the College of Arts and Sciences, the College of Engineering and Applied Sciences, the College of Health and Human Services, the Medieval Institute and the Departments of Chemistry, English, Foreign Languages, Geosciences and History. The title of Dr. Steneck’s presentation is “How Governments Have Addressed Ethics in Research.” Dr. Steneck is also a consultant to the Federal Office of Research Integrity, U.S. Department of Health and Human Services and has published articles on the history of research misconduct policy, responsible conduct of research instruction, and the use of animals in research, among his other specialties. In recognition for his work on research integrity and the history of Sciences, he became a Fellow of the American Association for the Advancement of Science in 1992.

**College of Arts and Sciences**

**Student Accolades**

Two College of Arts and Sciences’ master’s degree candidates have been awarded University Dames Endowed Scholarships.

- **Amanda Marshall**, of Plainwell, Mich., is studying philosophy and was awarded $1,500.
- **Amanda Brooks**, of Monroe, Mich., is studying anthropology and was awarded $500.

The annual University Dames Endowed Scholarship was established in 1996 by the WMU Women’s Association and may be applied to tuition, fees and books. The honor recognizes students enrolled in any of WMU’s graduate-degree programs, with preference given to female candidates who have successfully completed 15 credit hours of graduate work.
Laura Feffer (English, ’08) is the recipient of the prestigious Farmer Award from the Editor of English Journal, the largest circulation academic journal in the world! Feffer’s essay about her students engaging in ensemble theater, written with Allen Webb (English) as an independent study during her MATE program, was one of two essays selected this year to be given this national award at the secondary section of NCTE conference in Philadelphia.

Aaron Booth (Communication) is one of just 38 students nationwide identified as future leaders in nonprofit work and philanthropy. A senior, Booth will undertake a minimum 300-hour internship with Drive Safe Kalamazoo, a WMU student organization that offers free, non-judgmental safe rides home for WMU students. The six-year-old organization has provided more than 40,000 rides during its existence.

Marty Savage (Communication, ’09) has had a feature piece that she produced and voiced air on Michigan Radio. It will is posted to the website, at www.michiganradio.org. The subject of the piece is a seminar that Savage attended teaching low-income families how to can and preserve their own foods.

Irene E. Geisler (History) has been awarded a Fulbright U.S. Student scholarship to Latvia in Modern History, the United States Department of State and the J. William Fulbright Foreign Scholarship Board announced recently. Geisler is one of over 1,500 U.S. citizens who will travel abroad for the 2009-2010 academic year through the Fulbright U.S. Student Program. For further information about the Fulbright Program or the U.S. Department of State’s Bureau of Educational and Cultural Affairs, please visit the website at http://fulbright.state.gov.

Upcoming Events

Thurs., Oct. 1
• Event: History Lecture Series Title: “The Agony of Intervention: Power and Conflict in the Twentieth Century” presented by Dr. Jeremi Suri, University of Wisconsin
• Location: TBD
• Time: 4 p.m.

Mon., Oct. 5
• Event: Physics Colloquium
• Title: “Non-sequential Double Ionization of Atoms by Intense Infrared and Visible-wavelength Lasers: A Fully Classical Analysis” presented by S. L. Haan, Calvin College
• Location: Bradley Commons, 2202 Everett Tower
• Time: 4 p.m.