College of Engineering and Applied Sciences

Student and Alumni Accolades

Michael Nienhuis earned his bachelor’s and master’s degrees in mechanical engineering from Western Michigan University. He was a student member of the Society of Automotive Engineers International from 2007 - 2012, during which time he was involved in Formula SAE™ and Baja SAE™. He was president of the Western Michigan University Student Chapter from 2010 to 2012. Michael is now in the Ford College Graduate Program for Product Development where he was honored with the SAE International’s Rumbaugh Outstanding Student Leader Award. For more on Michael, visit the SAE International website: www.sae.org/servlets/pressRoom?OBJECT_TYPE=PressReleases&PAGE=showRelease&RELEASE_ID=2078. Michael was always very active and involved in numerous projects, teams, and events during both his undergrad and graduate years at WMU.
Seniors Matthew Mullen, Michael Rickert, and Nathan Arnett called their project “Structural Design of Portage Central High School Gymnasium,” and it earned them the award for best senior project. The project was based on the view that gymnasiums are not only used for a school curriculum but also extracurricular activities, assemblies, and community events. By implementing advanced structural analysis and design, a gymnasium was designed for Portage Central High School to meet these needs in the most efficient way possible. Several design alternatives were analyzed for roofing, wall, and foundation systems. A final design was determined based on economics, ease of construction, sustainability, durability, and aesthetics. The project was one of 66 that were presented at the conference. Their sponsors were: Tom Nehil, Tom Palarz, and Ben Trojniak of Nehil Sivak Consulting Structural Engineers. Their faculty advisor was Yufeng Hu.

Zheng “Rachel” Wei, a graduate student from China earning a master’s degree in paper and imaging science and engineering, has won the TAPPI PaperCon 2013 best student paper award. Technical Association of the Pulp and Paper Industry (TAPPI) is the largest global organization of pulp and paper industry professionals. Each year, the TAPPI Coating and Graphic Arts Division selects one student-authored-and-presented paper at PaperCon, the industry’s largest annual meeting and exhibition, as the outstanding student paper. A second important award went to Dr. Margaret Joyce, professor of paper and chemical engineering. Joyce won the TAPPI Coating and Graphic Arts Division’s Education and Mentoring Award and MeadWestvaco Prize. Joyce is the first to be honored with the newly established award. The honorarium is endowed by MeadWestvaco Corp. ~ Source WMU News

Recently chemical engineering graduate student Casey Kick took second place for the “Best Student Paper,” which he presented at the American Society for Engineering Education (ASEE) North Central Section (NCS) regional conference at Ohio State University. Casey’s student paper was titled, “Using AspenPlus Resources to Model Biodiesel Production Applicable for a Senior Capstone Design Project.” There were a total of 27 peer reviewed student papers presented. Also at the conference, Dr. Andrew Kline was elected to a two-year term, beginning in June 2013, as Chair of ASEE NCS, after having served as Vice-Chair since June 2011. Dr. Betsy Aller was re-appointed as the Campus Representative Coordinator for ASEE NCS.
Faculty and Staff Accolades

On March 28, 2013, Civil and Construction Engineering Professor Dr. Haluk Aktan organized and chaired a workshop for state engineers and consultants. The workshop goal was to provide technology transfer to state engineering staff and consultants regarding the effective implementation of readily available and proven nondestructive evaluation (NDE) technology, and how NDE is most effectively integrated into the bridge management program. The workshop was funded by the Michigan Department of Transportation and the Federal Highway Administration. The workshop was attended by 60 people consisting of Federal Highway Administration Engineers, Michigan Department of Transportation engineers, local agency engineers, and consultants. The workshop took place at the Michigan of Department Aeronautics Auditorium at the Lansing Capitol City Airport. In addition to Haluk Aktan, presenters were Dr. Herbert Wiggenhauser, Head of Division Non-Destructive Testing in Civil Engineering at the German Federal Institute for Materials Research and Testing (BAM); Dr. Jerome Lynch, Professor of Civil Engineering at the University of Michigan, Ann Arbor and the Director of Intelligent Systems and Technologies Laboratory; Dr. Tess Ahlborn, professor of Civil Engineering at Michigan Technological University and Director of Structural Durability Center with the Michigan Tech Transportation Institute; Dr. Ali Maher, Professor of Civil Engineering at Rutgers and Director of Center for Advanced Infrastructure and Transportation (CAIT); and Dr. Nenad Gucunski, professor and chair of Civil Engineering Department at Rutgers and Program Director of Infrastructure Condition Monitoring Program (ICMP). Dr. Aktan is also the director of the Michigan Department of Transportation Center of Excellence on Structural Durability.

Dr. Valerian Kwizgile

Dr. Valerian Kwizgile joined the Civil and Construction Engineering faculty at WMU in August 2011. He teaches transportation engineering courses. The project is titled “Evaluating Michigan Commercial Vehicle Enforcement Strategies and Facilities,” and the co-principal investigator is Jun-Seok Oh also of Civil and Construction Engineering department. Over the past several decades, there has been significant growth in commercial vehicle traffic in Michigan. Nearly 70% of all of Michigan’s freight is shipped by truck, and Michigan is ranked 8th in the USA in terms of the value of its exports with $50 billion per year. Michigan maintains a number of fixed weigh stations used as primary locations for enforcing commercial vehicle laws. However, when fixed weigh stations are in operation, operators are quickly aware and may use alternative routes to bypass them. With the annual $1 million capital budget for upgrading and maintaining existing enforcement sites and for building new enforcement sites, Michigan Department of Transportation (MDOT) and Michigan State Police (MSP) need to determine the effectiveness of existing fixed weigh stations and the use of alternative technologies. Specific objectives of this research include: (1) Quantifying the value of each fixed weigh station and selected virtual weigh stations (WWIM and safe enforcement site with a PITWS); (2) Performing a life cycle analysis of each fixed weigh station versus converting it to a virtual weigh station and include pros and cons for each strategy; (3) Evaluating the use of alternative technologies to replace and/or enhance existing fixed weigh stations; and (4) Evaluating the safety impacts of each enforcement strategy and perform a risk assessment in the event a weigh station is closed. The recommendations resulting from this research are intended to serve as the necessary foundation to guide investment decisions in the infrastructure and facilities needed to efficiently and effectively provide commercial vehicle enforcement.
College of Arts and Sciences

Faculty and Staff Accolades

Dr. Carla M. Koretsky, professor of geosciences and associate dean of Western Michigan University’s Lee Honors College, has been named dean of the Lee Honors College, effective July 1. Koretsky has served as honors college associate dean since 2012. She was one of three finalists for the position who were identified in early April and who made formal presentations on campus during the final few weeks of the spring semester. “During her time as associate dean, Dr. Koretsky has shown leadership and developed a real rapport with the students who are part of our honors college,” says Dr. Timothy J. Greene, WMU provost and vice president for academic affairs. “She has really shown herself ideally suited to the role of dean, and her interactions with the search committee and during the public presentations reinforced the reputation she has established.” Koretsky will replace Dr. Nicholas Andreadis, who will retire from WMU at the end of the 2012-13 academic year.

A team of international researchers, including WMU Physics Professor Michael Famiano, was awarded the 2013 Japan Society for the Promotion of Science Publication Prize for their work in nuclear physics. Their results, entitled “Identification of 45 New Neutron-Rich Isotopes Produced by In-flight Fission of a 238U Beam at 345 MeV/Nucleon,” describe a new frontier in nuclear physics, in which scientists are able to produce very exotic particles that are thought to be produced in supernovae—explosions of massive stars. The products of these explosions are thought to have produced nearly all of the elements heavier than iron that exist today. As part of this collaboration, Michael primarily provided expertise in data acquisition and electronics setup.

Student and Alumni Accolades

The Department of Biological Sciences presented awards to the following students during its departmental spring awards reception. To view full award descriptions and photos from the ceremony, please visit www.wmich.edu/biology/scholarships/Sp13Awards.html. Distinguished Senior in Biomedical Sciences was awarded to Kevin D. Heinz, Major: Biomedical Science, Minor: Chemistry Distinguished. Pre-Professional in Biological Sciences was awarded to Stephanie E. Jerger, Major: Biomedical Science, Minor: Chemistry. Distinguished Senior in Biology was awarded to Ryan L. Wessendorf, Major: Biology. Presidential Scholar Award was awarded to Kathleen R. Mulka, Major: Biology. Merrill Wiseman Award in Microbiology was awarded to Olivia N. Walser, Major: Biology. Colin J. Gould Memorial Scholarship was awarded to Evan J. White, Major: Biomedical Sciences. Hazel Wirick Scholarship was awarded to Andrew J. O’Donnell, M.S.: Biological Sciences; and James P. O’Donnell, Ph.D.: Biological Sciences. Margaret Thomas DuMond Award was awarded to Matthew J. Schell, Major: Biology and Secondary Education, Minor: Chemistry. Leo C. Vander Beek Graduate Student in Plant Biology Award was awarded to Andrew J. O’Donnell, M.S.: Biological Sciences; and James P. O’Donnell, Ph.D.: Biological Sciences. Frank Hinds Zoology Award was awarded to Jamie D. Smith, Major: Biology, Minor: Chemistry and Math; Josephine G. Gingerich, Major: Biology, Minor: Chemistry; and Amber J. Bard, Major: Biomedical

Continued on next page
Sciences. MPI Outstanding Undergraduate Research Award was awarded to Barbara K. Buehler, Major: Biomedical Sciences, Minor: Chemistry. Distinguished Biological Sciences Graduate Student was awarded to Teresa J. Clark, M.S.: Biological Sciences. MPI Outstanding Graduate Research Award was awarded to David Mata, M.S.: Biological Sciences. MPI Outstanding Graduate Research Award was awarded to Monica J. McCullough, Ph.D.: Biological Sciences.

Michigan State Representative Michael McCready ’83 has been named the 2013 Oakland Community College’s Outstanding Alumnus. McCready was honored during OCC’s May 18 commencement ceremony at the Palace of Auburn Hills. McCready received his bachelor’s degree from WMU in Communication with a minor in Business Administration after transferring from OCC. He was elected to the Michigan House of Representatives in November 2012, he is a member of the House Appropriations Committee, Chair of the Appropriations Committee on the Michigan State Police, and Vice Chair of the Appropriations Subcommittee for the Department of Human Services. He is also a member of the House Transportation and House Capitol committees. McCready is the principal owner of McCready & Associates, a small business located in Birmingham that represents commercial furniture manufacturers in Michigan. He has also served on the Bloomfield Hills City Commission, Zoning Board, Planning Commission, and Library Board.

On April 15, Western Michigan University’s School of Public Affairs and Administration (SPAA) held their yearly Nonprofit Banquet. Nearly 200 students, faculty, staff, and members of the community gathered as grant funding was presented to worthy nonprofit organizations in the Kalamazoo area. After months of research, site visits, and deliberations, 21 WMU students selected four organizations to award more than $14,000 in grant funding. While giving is rewarding, deciding which organizations to award funding to was more challenging than anticipated. Led by Janice Maatman, the class went through the tedious and sometimes emotionally charged process of reviewing grant proposals and financial statements in order to determine which organizations should receive the limited amount of funds that were available. Twenty-five organizations made requests totaling $117,000, and students grappled because they saw great potential in all of them. This year’s seminar awarded grants to Big Brothers/Big Sisters, Community Homeworks, Crescendo Academy of Music, and the Irving S. Gilmore International Keyboard Festival. For more details and photos, please visit www.wmich.edu/arts-sciences/news2013-5-lnp.

Students of the School of Public Affairs and Administration present funding to four Kalamazoo nonprofit organizations totaling more than $14,000

Students of the School of Public Affairs and Administration deliberating grant proposals

College of Fine Arts

Items of Academic Interest

Professors Sharon Garber and David Curwen and a group of eight WMU dance students visited Taipei and Chengdu, China with cultural excursions to Beijing and Hong Kong. Students who represented WMU on the trip included Lucas Beachler, Jalisa Brown, Connor Cornelius, Tessa Cornwall, Julie-Ann Gambino, Julia Krueger, Alex Laya, and Brittny Tesner. The experience challenged the students to rise physically and artistically to the rigors of different programs. These experiences included master classes and performances, as well as

Continued on next page
expanded teaching and creative research opportunities in Taipei, Kaoshiung, Chengdu, and Jinjiang. The second goal was to affect the students’ senior capstone projects, which will include performance, creativity, and theory. It also influenced their global perspectives for career goals as they head towards graduation. One of the most powerful learning experiences, hopefully shared by both eastern and western students, came directly from the interactions that took place in and out of the studio. While language was always an issue, dance provided a common language that allowed for a more universal connection between the students.

The Department of Theatre congratulates the following students who will be attending graduate school this fall: Macgregor Arney, B.A. ‘13, University of California San Diego (performance); Kelsey Jackson, B.A. ‘13, University of California Irvine (performance); Ian Owen, B.A. ‘13, Boston University (technical direction); Tom Harney, B.A. ‘13, Florida State University (performance); Eli Green, B.A. ‘13, Boston University (lighting design); Angie McMahon, B.A. ‘13, University of Arizona (technical direction); Trevor Frederickson, B.A. ‘13, Florida State University (scenic design); and Kat Korak, B.A. ‘13, University of Illinois Urbana Champaign (technical direction).

Student and Alumni Accolades

School of Music students and ensembles won big at the 36th Annual Student Music Awards, adjudicated by DownBeat magazine. To date, WMU students have won more than 140 DownBeat Student Music Awards in nearly every category. Killian Williams, B.M. ‘12, was named the winner in the original composition, orchestrated work (undergraduate) and was given an outstanding performance award in the jazz arrangement (undergraduate). Tenor Blake Morgan won in the vocal jazz soloist (undergraduate), and violinist Youyang Qu won in the classical soloist (undergraduate). Receiving outstanding performance recognitions were the Gold Company Sextet in the vocal jazz group (graduate), and guitarist Bryan Blowers in the blues/pop/rock soloist (undergraduate).

Two WMU music therapy students were awarded three Michigan Federation of Music Clubs scholarships. Senior Michael Lauckner received the Cheryl Krul Memorial Scholarship, and graduate student Caitlyn Bodine received the Music Therapy Award and the very competitive MT Scholarship.

Faculty and Staff Accolades

Lori Sims, WMU Bernard Distinguished Professor of Music, was recently featured in the June 2013 issue of Gramophone Magazine. To read her interview, the review, and information on her latest recording project, visit www.gramophone.co.uk/latest-issue.

Professor Lori Sims is featured in the June 2013 issue of Gramophone Magazine.
Three of WMU’s jazz groups performed in Chicago’s legendary The Jazz Showcase, the oldest jazz club in Chicago. Featured artists included The WMU Jazz Orchestra, directed by Tom Knific; The WMU Jazz Octet, directed by Andrew Rathbun; and The Western Jazz Quartet featuring faculty members Andrew Rathbun (saxophone), Jeremy Siskind (piano), Tom Knific (bass), and Keith Hall (drums).

WMU theatre students will be spending the summer working in their field. Ellen Jenders will be featured in the Mason Street Warehouse production of “Xanadu.” Elliott Litherland will be playing several leading roles at the Clinton Showboat Theatre in Iowa. Kevin Nietzel returns to the Wagon Wheel Theatre in Warsaw, Ind. for his second season there. Mallory King is off to the Big Fork Playhouse in Montana, and Allison Hunt will be starring at the Shawnee Playhouse in PA. Sean Buckley and Russell Mernagh will be joining the company of the Forestburgh Playhouse in New York for the summer, and Joey Simon heads off to Dallas, Texas for a hot summer of singing and dancing. Graduating seniors Abbey Clark, B. F.A. ’13, and Bello Pizzimenti, B.F.A. ’13, can be seen this summer singing up a storm in the Broadway Revue at Cedar Point.

Mingyuan Yang, 2013 International Young Artist Competition Finalist

Mingyuan Yang (sophomore, School of Music) is one of three finalists to compete in the 2013 International Double Reed Society Young Artist Competition. The finalists will compete at the IDRS Conference on June 27 at University of Redlands. The winner will perform a recital on June 28, and receive a cash prize of $3,000. Mingyuan Yang is from China and is a student of Dr. Wendy Rose.

Upcoming Events

The University Theatre at Western Michigan University has announced its 2013-14 season. Visit www.wmich.edu/theatre/season/2013-14/ for a season preview. For ticket information, contact the Box Office at (269) 387-6222.

College of Health and Human Services

Items of Academic Interest

In April 2013, the second floor art gallery of the Health and Human Services building was lively and vibrant with colorful works created by Latina, Lester, Adrian, and Jimmy, four individuals who participate in day programming and services offered by the Center for Disability Services (CDS). Center for Disability Services participants—some verbal, some non-verbal—use art to communicate and make their unique mark in the world. Some individuals paint with their feet. Others, such as featured artist Jimmy, paint with their mouths. Art at the center is a positive alternative to anger or aggression and a means of coping with anxiety and sadness. For some, the rhythmic motion of painting is therapeutic. For others, it’s the physicality of molding, shaping or pounding out various materials. Artists also gain confidence and build self-esteem by displaying and selling their art on-site and at various festivals. Proceeds from sales go to recover some of the costs of materials and provide artists with spending money for outings and activities they enjoy. The Center for Disability Services (CDS) is an affiliate enterprise of the College of Health and Human Services. Its mission is to provide activities on site and in the community to

Continued on next page
promote inclusion and enrich the daily lives of program participants. It also provides WMU students with an opportunity for innovative learning and discovery in the field of disabilities. For more information, visit www.wmich.edu/disabilitycenter.

On May 10, WMU’s Center for Fostering Success held the Second Annual Fostering Success Michigan (FSM) Summit. Over 140 foster and former foster youth gathered with professionals on University of Michigan’s (U of M) campus to celebrate the theme “From Passion to Action!” FSM is a statewide initiative that exists to connect people who are working to improve educational and career trajectories for Michigan’s youth and alumni of foster care between the ages of 12 to 25. At the summit, FSM Network participants provided a united and guiding voice, calling for restructuring of the systems that had proved to be a struggle for them to navigate. They set the stage for an inspiring and uplifting atmosphere by sharing their stories of partnership and collaboration that have led to success for students from foster care in accessing postsecondary education. Presenters included: Fostering Success Michigan, the U of M Blavin Scholars Program, Michigan’s Children, Casey Family Programs, Kresge Foundation’s Education Program, Macomb County MYOI, Foster Care Alumni of American-Michigan Chapter, Kalamazoo County Department of Human Service, the Kalamazoo Area College Access Network and the Michigan Department of Human Services Deputy Director. Thirty-plus students participated in the student breakout session designed and facilitated by alumni of foster care, Britney Grant (WMU), Brittany Bartkowiak (EMU), and Jennifer Onwenu (MSU). During this session students identified goals and objectives for the newly forming Alumni Leadership Consortium. Also, the student-led “Access to Success” simulation helped professionals experience the struggles youth and alumni of foster care face in accessing higher education. FSM also launched its new website FosteringSuccessMichigan.com. Geared to youth and professionals, the statewide website provides resources, news, and events.

Faculty and Staff Accolades

School of Social Work Assistant Professor Barbara Barton’s workshop “Preserving Hope through Values-Based Goal Setting in Brain Injury Survivors” has been accepted for presentation at the Brain Injury Association conference at the Lansing Center in November 2013. With over 1,500 attendees, this is the largest brain injury conference in the nation. In addition, Dr. Barton collaborated with other faculty members on the following article that will be published this coming fall: Stark, M.A., Hoekstra, T., Lindstrom-Hazel, D., & Barton, B. (2012). Healthy behaviors in health care profession students. WORK: A Journal of Prevention, Assessment, & Rehabilitation,42(3), 393-401. doi: 10.3233/WOR-2012-1428.

Department of Blindness and Low Vision Studies Assistant Professor Helen Lee has been selected to receive the 2012-2013 College of Health and Human Services (CHHS) Teaching Excellence Award. Dr. Lee was selected based on her teaching skills in all three areas of the award criteria: classroom teaching; creative/innovative work as regards teaching, fieldwork, or supervision; and teaching that involves interdisciplinary or collaborative activity. Known as a lifelong learner, Dr. Lee freely shares her breadth and depth of knowledge with students and inspires them to learn. She is sought out as a teacher, supervisor, and mentor. She tailors lectures for specific student populations and makes education real, applying theory to practice. Dr. Lee has grown the adaptive technology class to include the newest devices such as the iPad and iPhone. Her students have conducted task analyses on how to teach these devices. “She is continuously ahead of the times and understands the importance of the growing field of technology and the impact it will have on consumers with blindness and low vision,” wrote a

Continued on next page
nominator. Committed to collaboration in the classroom and the community, Dr. Lee provides opportunities for students to work together as a way to prepare for the profession and contribute to the greater good. Her students are asked to develop recommendations about the accessibility of various exhibits for the Kalamazoo Institute of Arts and the Kalamazoo Valley Museum, and they have made recommendations regarding online education accessibility that have been implemented by WMU Extended University Programs vendors. Selected from among nine nominees, Dr. Lee will receive a monetary award and will be honored at a faculty/staff recognition celebration on December 6, 2013.

Raine, MSN, RN, CDE, Bronson School of Nursing and WMU-Southwest Nursing Clinical Faculty Specialist II, is presenting her poster, “The Role of the Nurse Facilitator: Increasing the Performance of the Annual Foot Exam in African-American Patients with Type 2 Diabetes Mellitus,” at American Diabetes Association 28th annual clinical conference in Orlando, Fla., May 22-26. Raine will also be presenting her poster at the American Association Diabetes Educators 13th annual meeting and exhibition on August 7-10 in Philadelphia, Pa.

Yvette D. Hyter, professor of speech-language pathology, was invited to present the workshop, “Fundamentals of African American English and pragmatics: What you need to know now,” for speech-language pathologists working in the Washtenaw Intermediate School District in May 2013. In addition, Dr. Hyter and collaborators Dr. Kenyatta O. Rivers (University of Central Florida), Dr. Glenda DeJarnette (Southern Connecticut State University), and Dr. Toya Wyatt (California State University) were invited as keynote speakers for the prestigious Don Bailey Lecture Series presented at the annual convention of the National Black Association of Speech-Language-Hearing in April 2013. They presented “Young Child African American English Speech Acts: Cultural Roots, Transmission, Developmental Trends.”

Student and Alumni Accolades

Melissa Hammer, M.S.W. ’15, student at WMU-Southwest was inducted into Phi Kappa Phi Honor Society this past March. The Western Michigan University chapter of Phi Kappa Phi was chartered in 1988. Phi Kappa Phi recognizes outstanding scholarship. It is the nation’s oldest, largest, and most selective all-discipline honor society.

WMU Physician Assistant (PA) students and faculty members participated in the Kalamazoo Marathon Borgess Runs by creating an “excitement zone” along the half marathon course. The purpose of excitement zones is to encourage the runners and lift their spirits as they attempt to meet their individual goals. The PA excitement zone featured a large boom box and a dozen cowbells, which provoked many smiles and waves by the runners. Participants were inspired to watch the seemingly endless line of athletes as they trotted by. They noted a great variety of runner ages, sizes, and styles. Over 2,600 runners entered the half marathon race, including three first year WMU PA students and several alumni.

WMU Physician Assistant students formed an “Excitement Zone” for the Kalamazoo Marathon Borgess Runs.

Upcoming Events

In 2012, the Department of Physician Assistant celebrated its 40th Anniversary. On July 19-20 this summer, the program will celebrate 40 successful years with a physician assistant continuing education conference at the Health and Human Services Building. Alumni are invited to tour the building and reconnect with faculty, preceptors, and classmates, while earning up to 13 CME credits from a variety of lecture topics at the conference. Also in celebration of the anniversary, the Department of Physician Assistant Anniversary Scholarship Fund was created, for which funds will be raised in honor of Dr. William Birch, the founder of the program, and Dr. William H. Fenn, who made monumental contributions to the program. More information about the conference and the fund can be found at MyWMU.com/givetopa.
Assessment of Student Learning

In May 2013, several Department of Speech Pathology and Audiology students and faculty members attended and presented at the 12th International Congress on Cleft Palate and Related Craniofacial Disorders. Over 70 countries were represented at this gathering, which occurs every four years and has not been held in the United States since 1969. Students Stephanie VanderGalien, Jackson Peebles, Catherine Hearit, Feben Kurban, and Emily Winters, along with faculty members Helen Sharp, Greg Flamme, and Stephen Tasko, presented the following: "Effect of Gender on Nasalance across Speaking Conditions among Typical Adult Speakers in the Northern Midwest Dialect Region"; "Test-Retest Reliability of Nasalance Measures Across Speech Tasks in Typical Adult Speakers"; "Overall Nasalance versus Trimmed Selection of Stable Syllable Repetition: Statistical and Clinical Significance"; and "Effects of Syllable Rate on Nasalance Values in Typical Adult Speakers."

College of Aviation

Items of Academic Interest

The College of Aviation recently gained approval for the introduction of two new minor degrees. The first minor degree, Military Leadership and Aviation Studies, allows all students who are either under sponsorship to the USAF or who are members of AFROTC to have their AFROTC courses count toward a minor degree. The title was chosen because the words all point toward discipline, safety, focus, integrity, communication skills, and a teamwork ethic, characteristics modern employers are seeking in their new hires. The second minor degree, Professional Aviation Preparation, contains all of the certified flight instructor courses and the Jet Equivalency Training flight simulator course. With the addition of one or two elective courses to bring the total required to 15 credits, this will aid flight students in hours building toward their eligibility for employment in the airlines. It will mostly benefit military veterans in receipt of GI Bill funding, as the post 9/11 GI Bill will only fund courses that lead toward a major or minor degree. In addition, students in receipt of financial aid and other conditional loans will benefit for the same reasons. Both minors will be activated in the fall 2013 catalog, allowing students to declare either minor. Students who are enrolled under an earlier catalog would need to have their catalog year changed to the 2013-14 catalog to match the minor. However, for the majority of students this should not be an issue.

Faculty and Staff Accolades

Assistant Professor Lori Brown will receive the WMU Faculty Research and Creative Activities Award (FRACAA) to research “The effects of light exposure on flight crew alertness levels.” The proposed research with Novair Airlines in Stockholm, will examine whether timed intensive ocular light exposure would mitigate fatigue, reducing physiological, perceived, and cognitive fatigue, to transform aviation alertness models. The study will be the first to evaluate effects of exposure to short-wavelength (blue) range 460 nm high intensive, and alternate dim red ocular light, on crew alertness levels to lead to major improvements in aviation safety through the development of highly innovative light therapies, and preventive strategies. Data collection will be through iOS applications, which can be used anywhere in the world with an iPhone, iPod, or iPad device, along with actigraphy wrist bands. Consistent with this focus, the study design reflects fatigue mitigations substantially different from mainstream concepts in aviation. The availability of this information would open up a whole new range of possibilities, making it possible to “build” light/dark effect into crew alertness models and scheduling tools to improve aviation safety, crewmember health, and business productivity. This is a major collaborative scientific effort between Western Michigan University, Nature Bright of China, Novair Airlines of Sweden, Jeppesen (a Boeing company) Crew Alert, and leading scientists.
Track participants enjoying their visit.

On April 16, College of Aviation recruitment and outreach staff once again hosted 10th grade students from the Battle Creek area school district during the 2nd Annual Sophomore Future Track. The program is a partnership with the Battle Creek Chamber of Commerce and the Battle Creek Community Foundation - College Access Network (BCCAN). Local high schools select the participating community businesses with the professional focus area they are interested in pursuing. Hosted by Recruitment and Outreach Manager, Tom Thinnes and his student ambassadors, students were at the College of Aviation to learn about careers in aviation and understand the steps needed to reach aviation career goals. Of the 10 high school students participating, six of them had been to the college before with the Legacy Scholars program and chose to return for the Sophomore Future Track. Students from Battle Creek Central, Harper Creek, Lakeview, Pennfield, Calhoun Christian, and St. Philip all participated in the day’s activities. The impact college recruiting efforts have had on the youth in the Battle Creek community are paying off, as evidenced by the return of over half of the “track” participants.

Upcoming Events

Please join the WMU College of Aviation for the Alumni and Friends Aviation Mixer on Friday, June 14, 2013, from 5:01 to 8:30 p.m., located in Rm. 1207, in the Aviation Education Center at 237 N. Helmer Road, Battle Creek, Mich. There is no charge for admission! Free appetizers and a cash bar will be available. If you are interested in attending this event, please register at http://aviation.wmich.edu/alumni-and-friends-aviation-mixer-2013/. The following day, June 15, the WMU College of Aviation will hold its 3rd Annual Golf Outing. Registration begins at 12:30 p.m., followed by a shotgun start at 1:30. The event will be held at Cedar Creek Golf Course, 14000 Renton Road, Battle Creek, Mich. Please visit the following link to register: http://www.wmich.edu/aviation/files/events/2013-golf-outing.pdf. Proceeds will benefit the student organizations of Air Force ROTC, Alpha Eta Rho, Association for Women in Aviation Maintenance, Multicultural Association of Aviation Professionals, Professional Aviation Maintenance Association, Sky Broncos, and Women in Aviation. If you cannot attend but wish to contribute, there are varying levels of sponsorship available, and your tax deductible gift is welcome at all levels. Please contact the Office of the Dean at (269) 964-4544 to discuss your sponsorship. If you’d rather not golf but would like to join us for dinner, we would enjoy your company around 6 p.m. Please complete and return the registration form at the link noted above. Competition prizes, raffles, games, food, and beverages will be available.
Two nationally recognized aviation organizations, Western Michigan University’s College of Aviation and the Air Zoo, partner for a week of educational experiences, designed for kids ages 14-17. The summer camp includes enhancing leadership skills, piloting the advanced WMU Cirrus SR-20 and simulation devices, speakers from the industry, hands-on aircraft maintenance, and social activities. Beginning Sunday, June 23, students will enjoy a week full of science exploration during the WMU/Air Zoo’s summer camp experience. Our professional educators will share the thrill of aviation and space with campers through hands-on activities and interactive experiments. Campers will get an in-depth look at WMU’s College of Aviation and the Air Zoo, including the 4D theater, full-motion flight simulators and much more! This camp includes five nights of accommodations in the WMU residence halls; all meals and snacks; entrance fees into all activities and parks; linen packet; ground transportation to all activities and events (no vehicle required); all flight and simulator fees; and instructional time. Cost is $1,250 for the week. To register for this camp, visit www.wmich.edu/aviation or call (269) 964-7846. Please note students in this camp will not receive an Air Zoo T-shirt, pizza party, or 10% discount.

Enrollment Management

Faculty and Staff Accolades

Shashanta James, M.A., Associate Director of Student Financial Aid and Scholarships, was recently nominated as president elect of the Michigan Student Financial Aid Association, or MSFAA. She will serve a term of three years, including one year as president, and one year as past president. The president elect serves as the chair of the finance committee and as liaison to the Midwest Association of Financial Aid Administrators, or MASFAA. James has been with WMU for nearly 27 years, and has spent 25 of those years in student financial aid. She has been a member of MSFAA for 17 years. In the past, she has served as MSFAA vice president, and as chairperson on Early Awareness & Multicultural Outreach and Conference Site committees. MSFAA strives to enhance awareness of student financial aid, promote access to post-secondary education, and provides professional development opportunities for its members.

Last month, Associate Provost for Enrollment Management Christopher W. Tremblay received the 2013 Gramenz Award from the Michigan Association for College Admission Counseling (MACAC) in recognition of his extraordinary service to students, the counseling profession, and the association. This award is the highest recognition in MACAC.

Upcoming Events

Western Michigan University will be launching Degree Works at orientation this summer. Degree Works is a web-based tool that brings WMU degree requirements and a student’s completed coursework together to provide a clear, comprehensive view of a student’s progress toward degree completion. Degree Works provides students and advisors with an easy-to-read worksheet that acts much like a checklist.
When requirements are completed, they are checked off the list. In an effort to improve completion rates and reduce time to degree, the University made the commitment to purchase Degree Works. The Registrar’s Office led the implementation, which began last May. With the help of a team comprised of representatives from several college advising offices and the Office of Information Technology, the first phase of the project is nearing completion. Western Michigan University students will soon have access to a tool that can help them better negotiate degree requirements and reach their academic goals. Using Degree Works, students will be less likely to take courses they don’t need and more likely to stay on track for graduation. In addition to providing easy access to degree requirements, Degree Works offers a GPA advice calculator, as well as a “What If” option that allows students to see how changing their major will impact their progress toward degree completion. The next phase of the Degree Works project will include the implementation of additional features, including the planner that allows students and advisors to create a long-range academic plan containing a list of recommended courses for the student to take and the sequence and terms in which they are to be taken. Degree Works will be introduced to returning, undergraduate students during the fall semester. More information on Degree Works can be found on the Registrar’s Office website at: www.wmich.edu/registrar.

The first session featured Dr. Harold Glasser and Dr. Jennifer Palthe with an overview of sustainability and highlights of social sustainability. The second session featured Diane Holdorf, Vice President EHS & Chief Sustainability Officer, Kellogg Company; Theo Morille-Hinds, Senior Director, Global Food Safety, W.K. Kellogg Institute; Jerry Wojtala, Executive Director, International Food Protection Training Institute; and Joseph Meyer, Director of Microbiology, Covance, Inc. The panel discussed food safety in a sustainable global food system. The third session included Mayor Heartwell from Grand Rapids, Mayor Hopewell from Kalamazoo, and Mayor Strazdas from Portage sharing their thoughts on sustainable cities. The final session featured Dr. David Karowe and Dr. Chuck Ide from WMU Biological Sciences as well as Jay Wesley, a Natural Resource Manager at the Department of Natural Resouces and Dr. Pat Crowley, the Kalamazoo County Drain Commissioner discussing sustainability as it relates to fresh water. Participants indicated that, “the entire series was interesting and helped them to understand what we can do as individuals.” Participants also provided a long list of ideas for future Lifelong Learning Academy events. WMU will continue to reach out to the community with sustainability education opportunities through the Lifelong Learning Academy.

In 2005, the United Nations through its arm of the United Nations University launched a Decade of Education for Sustainable Development. During this decade, Regional Centres for Expertise (RCE) were formed around the world. Dr. Harold Glasser was instrumental in partnering with community leaders in Grand Rapids to form the oldest RCE in Grand Rapids, and Dr. Dawn Gaymer has continued to connect WMU with the city, school districts, and higher education institutions. WMU has hosted virtual meetings of RCEs around the world, attended and presented at the annual UNU conference, and most recently assisted in creating a virtual conference for youth from five countries. The conference was held at City High Middle School in Grand Rapids on Friday, May 17. Students from Columbia, Curitaba, Brazil, Netherlands, Saskatchewan, Canada, and Grand Rapids, Mich. were united through technology for a two hour conference on water and sustainability. Of particular note, one of the lead students for Grand Rapids, Elena McKendrick, will be attending WMU Orientation this June, and will become a Bronco in fall 2013 where we hope she will continue her work in sustainability with WMU!
With their family and friends, students from the University Studies program were recognized and celebrated at the spring University Studies graduation ceremony on Saturday, April 27. Close to 100 University Studies students graduated at the afternoon commencement ceremony. One of the graduates, Pamela Kane, was accompanied by her daughter, Shannon Kane, who is a Hollywood screen and television actress. Congratulations to Pamela and all the University Studies students who graduated!

Faculty and Staff Accolades

Luann Harden, Regional Director of Southwest and Battle Creek, recently presented on “Integrating Outreach and Engagement at Regional Locations,” at the 16th annual National Association of Branch Campus Administrators (NABCA) in Long Branch, N.J. this past April. NABCA promotes the interests of branch campus administrators and explores the opportunities and issues that affect their campuses and institutions.

Student and Alumni Accolades

Dr. Mohammed Alyami, of the Interdisciplinary Ph.D in Evaluation program, successfully defended his dissertation on “Modification and Adaptation of The Program Evaluation Standards in Saudi Arabia.”

The project involves Evaluation Center staff and interdisciplinary evaluation doctoral students to implement census questionnaires and in-depth interviews worldwide.

Evaluation Center Director Stephen Magura was lead author on the article, “Evaluating Alcoholics Anonymous’s Effect on Drinking in Project MATCH Using Cross-Lagged Regression Panel Analysis,” which was recently published in the Journal of Studies on Alcohol and Drugs.

Dr. Mohammed Alyami, of the Interdisciplinary Ph.D in Evaluation program, successfully defended his dissertation on "Modification and Adaptation of The Program Evaluation Standards in Saudi Arabia."

Faculty and Staff Accolades

Dr. Daniela Schroeter and Dr. Lori Wingate provided two workshops on evaluation on May 29-30, for CDC University, a professional development program for employees at the Centers for Disease Control and Prevention in Atlanta, Ga. Topics included data interpretation and translating evaluation findings into action.

Dr. Daniela Schroeter recently received a contract from AXIOM Sales Force Development to gauge the impact of sales training on Silverpop employees.

Graduate College

Items of Academic Interest

The Graduate College and University Libraries announce a summer Seminar Series on Digital Research. This series of presentations and a culminating workshop will allow WMU graduate students, faculty, and staff to become familiar with the vocabulary of digital research projects and publications, and see models of digital projects undertaken by our faculty and supported by our library. Attendees will see what other institutions are doing as well. They will also learn how to incorporate these projects into their own teaching and get tools to build their own digital projects. All events will take place in Waldo Library, Classroom A. On Thursday, May 30, 2:30 to 4 p.m., Dr. Eve Salisbury, Department of English, discussed and demonstrated a multi-site collaborative enterprise advancing the study of 14th century poet John Gower. She also discussed online publishing. On Tuesday, June 4, 2:30 to 4 p.m., Dr. Kenneth Steuer, Department of History, discussed his work with e-digital publishing, research, and his current digital archive. On Wednesday, June 5, 2:30 to 4 p.m., Dr. Pablo Pastrana-Perez, Department of Spanish, presented his project bringing archival materials from the 16th century in manuscript form to the modern reader, and Sheila Bair, University Libraries, discussed her work with metadata and Text Encoding Initiative using WMU Libraries' Civil War Diaries digital collection. On Tuesday, June

Continued on next page
11, 2:30 to 5 p.m., the concluding workshop “Models and Resources for Digital Scholarship: Tools offered by Waldo Library and Beyond” will be presented by University Libraries digital experts. This is a chance to start planning your own digital project. Learn about tools and methods like data-mining, metadata, mapping, the WMU digitization center, and Scholarworks. Please RSVP for the workshop and talks you plan to attend at https://surveymonkey.com/s/digitalscholarship. Please bring questions and ideas about how to apply these tools and models to your own research.

The lazy days of summer are here, but not necessarily for graduate students who are writing their monographs. Graduate students writing the dissertation or thesis are invited to join us at the Dissertation Cafe, a productive place to meet and discuss strategies for successful dissertation research and writing, with the objective of degree completion. The Cafe is scheduled on the first and third Fridays of every month during the summer, beginning on June 7, in the Emeriti Lounge, second floor of Walwood Hall, from 2 to 4 p.m. The Cafe is sponsored by the Graduate Center for Research and Retention. Contact Dr. Marianne Di Pierro at marianne.dipierro@wmich.edu or at (269) 387-8249, for additional information.

The 2013 Dissertation Writing Retreat was a big success again this year. Twenty students attended the retreat held at the Kellogg Biological Station and Conference Center in Hickory Corners. Doctoral students from Western Michigan University included LaTasha Chaffin, Political Science; Robert Kagumba, Science Education; Kathleen Kroll, Interdisciplinary Health Sciences; Ali Bolandi, Chemistry; Setare Tahmasebi Nick, Chemistry; Michelle Woodhouse-Jackson, Interdisciplinary Ph.D. in Evaluation; Kelsey Woodard, Educational Leadership: Higher Education; Krystelle Jean-Michel, Counseling Psychology; and Lasonda Wells, Counselor Education. Dissertation writing coach Dr. Wendy Carter-Veale of University of Maryland, Baltimore County did her usual stellar job of motivating students to write. The retreat is held in an intensive four-day period that gives students uninterrupted time to work on their dissertations away from the pressures of everyday life, home, work, and school. Each participant received two one-on-one sessions with Dr. Carter-Veale. They were able to discuss their most pressing issues with the coach, who advised them on problems of organization, direction and presentation of research, time-management, and structuring the dissertation. In addition, there were mini-lectures and workshops on topics including: “How to do a literature review,” “How to move past writer’s block,” “How to work with your advisor,” “How to prepare for your defense,” and “Speaking to the media.” This is the fourth year Dr. Carter-Veale has led the workshop, which is held primarily for students in the Michigan Alliance for Graduate Education and the Professoriate (MI-AGEP) fellowship program. Participants report a great deal of progress in writing, organizing, and confidence to finish up their dissertations. Many mentioned that they had gotten more done in four days than in a month or even a year prior, so this is ideal for doctoral students who are “stuck” in their writing process. Students from U-M and Wayne State, partners in the MI-AGEP Alliance, also participated.

Student and Alumni Accolades

Congratulations to Julien Kouamé upon completion of his Ph.D. in Evaluation, Measurement and Research. His 86-year-old mother, Eugenie Adon Brou, a midwife and healer who is responsible for Julien’s dedication to education and achievement, flew alone from Ivory Coast in Africa to attend his hooding ceremony in April. His committee members are Dr. Brooks Applegate, Professor of Evaluation, Measurement and Research in the Department of Educational Leadership, Research and Technology in the College of Education and Human Development, WMU; Dr. Marianne Di Pierro, Director, Graduate Center for Research and Retention, Graduate College, WMU; and Dr. Michael Bamberger, Independent Evaluation Consultant and faculty member at the Foundation for Advanced Studies on International Development. Dr. Kouamé’s dissertation is titled, “Design in Evaluation: Adequacy and Validity of Health Evaluation in the Context of Developing Countries.” His research looks at how health program evaluations are performed.

Continued on next page
in four developing countries. Julien Kouamé worked for several years for the Graduate Center for Research and Retention as a research assistant to Dr. Marianne DiPierro, director of the center. Before beginning his doctoral studies at WMU in 2006, Julien received a Master’s in Public Health from Emory University in 2004, and worked for the Centers for Disease Control in Atlanta from 2004-2006. He earned a Bachelor of Arts in Interpersonal/Organizational Communication in May 2001 from Manchester College in North Manchester, Ind. In June 1999, he earned a Bachelor of Science in Communication and Marketing from EST Loko, Abidjan, Ivory Coast. Dr. Kouamé now works as a research manager at the Johnson Center for Philanthropy at Grand Valley State University. There he gathers, analyzes, interprets, and shares national and local data through partnerships with nonprofit and neighborhood groups in an effort to assist local and regional nonprofit leaders with decision-making, grant writing, and program evaluation.

Dr. Kouamé has extensive overseas and has worked as an international entrepreneur as well as an innovation specialist for several years for the Graduate Center for Research and Retention as a research assistant to Dr. Marianne DiPierro, director of the center. Before beginning his doctoral studies at WMU in 2006, Julien received a Master’s in Public Health from Emory University in 2004, and worked for the Centers for Disease Control in Atlanta from 2004-2006. He earned a Bachelor of Arts in Interpersonal/Organizational Communication in May 2001 from Manchester College in North Manchester, Ind. In June 1999, he earned a Bachelor of Science in Communication and Marketing from EST Loko, Abidjan, Ivory Coast. Dr. Kouamé now works as a research manager at the Johnson Center for Philanthropy at Grand Valley State University. There he gathers, analyzes, interprets, and shares national and local data through partnerships with nonprofit and neighborhood groups in an effort to assist local and regional nonprofit leaders with decision-making, grant writing, and program evaluation.

Congratulations to the March 2013 grant cycle winners of the Graduate Student Research Fund, which was established to support graduate students engaged in independent scholarly research, scientific inquiry, inventive technology, and original artistic/creative activity. Graduate Student Research Fund winners for March are: Ibtesam Alja‘afreh of Chemistry; Lauren M. Borges of Psychology; Ee Leng Choong of Biological Sciences; Kyle J. Cox of Geosciences; Jennifer Harrison of Interdisciplinary Health Sciences; Nicole J. Henriksen of Psychology; Haolai Jiang of Statistics; Anne Santa Maria of Geography; Elizabeth M. Warburton of Biological Sciences; Jennifer L. Walters of Psychology; and Muthanna Y. Yaqoob of Geosciences. In addition, the Graduate College would like to congratulate the winners of the March 2013 grant cycle for the Graduate Student Travel Grants. These were established to support graduate student travel to meetings or events sponsored by professional organizations for the purpose of reporting the results of research, exhibiting or performing creative works, or otherwise disseminating results of their scholarly activity. The Travel Grant recipients for March 2013 are: Hartini Abdul Rahman of Counselor Education & Counseling Psychology; Elian Aljadeff-Abergel of Psychology; Megan M. Arnott of English; Molly K. Beagle-Ray of Counselor Education & Counseling Psychology; Racha El Kadiri of Geosciences; Marlies Hagge of Psychology; Veronika Husovska of Chemical & Paper Engineering; Krystal J. Howard of English; Mohammed Hariz Mohammed Shazalli of Marketing; Adam L. Mueller of Civil & Construction Engineering; Ilse Schweitzer VanDonkelaar of English; Glenn C. Shaheen of English; Stephanie T. Stilling of Psychology; Zheng Wei of Chemical &

The Graduate College is proud to announce that Zella Jackson Hannum, one of Western Michigan University’s first graduates from the Michigan Alliance for Graduate Education and the Professoriate (MI-AGEP) fellowship program, has been hired as director of Ferris State University’s Entrepreneurship Institute. Zella received her doctorate in Interdisciplinary Evaluation in the College of Engineering and Applied Sciences in June of 2012. Her advisor is Dr. David Lyth, professor in the Department of Engineering Management. Her dissertation is titled “Development of a New Technology Venture Balanced Scorecard from Critical Factors that Impact Product Quality.” Dr. Hannum has a background as a new technology venture specialist with experience in product and business development. She has traveled extensively overseas and has worked as an international entrepreneur as well as an innovation specialist for several years for the Graduate Center for Research and Retention as a research assistant to Dr. Marianne DiPierro, director of the center. Before beginning his doctoral studies at WMU in 2006, Julien received a Master’s in Public Health from Emory University in 2004, and worked for the Centers for Disease Control in Atlanta from 2004-2006. He earned a Bachelor of Arts in Interpersonal/Organizational Communication in May 2001 from Manchester College in North Manchester, Ind. In June 1999, he earned a Bachelor of Science in Communication and Marketing from EST Loko, Abidjan, Ivory Coast. Dr. Kouamé now works as a research manager at the Johnson Center for Philanthropy at Grand Valley State University. There he gathers, analyzes, interprets, and shares national and local data through partnerships with nonprofit and neighborhood groups in an effort to assist local and regional nonprofit leaders with decision-making, grant writing, and program evaluation.

Congratulations to the March 2013 grant cycle winners of the Graduate Student Research Fund, which was established to support graduate students engaged in independent scholarly research, scientific inquiry, inventive technology, and original artistic/creative activity. Graduate Student Research Fund winners for March are: Ibtesam Alja‘afreh of Chemistry; Lauren M. Borges of Psychology; Ee Leng Choong of Biological Sciences; Kyle J. Cox of Geosciences; Jennifer Harrison of Interdisciplinary Health Sciences; Nicole J. Henriksen of Psychology; Haolai Jiang of Statistics; Anne Santa Maria of Geography; Elizabeth M. Warburton of Biological Sciences; Jennifer L. Walters of Psychology; and Muthanna Y. Yaqoob of Geosciences. In addition, the Graduate College would like to congratulate the winners of the March 2013 grant cycle for the Graduate Student Travel Grants. These were established to support graduate student travel to meetings or events sponsored by professional organizations for the purpose of reporting the results of research, exhibiting or performing creative works, or otherwise disseminating results of their scholarly activity. The Travel Grant recipients for March 2013 are: Hartini Abdul Rahman of Counselor Education & Counseling Psychology; Elian Aljadeff-Abergel of Psychology; Megan M. Arnott of English; Molly K. Beagle-Ray of Counselor Education & Counseling Psychology; Racha El Kadiri of Geosciences; Marlies Hagge of Psychology; Veronika Husovska of Chemical & Paper Engineering; Krystal J. Howard of English; Mohammed Hariz Mohammed Shazalli of Marketing; Adam L. Mueller of Civil & Construction Engineering; Ilse Schweitzer VanDonkelaar of English; Glenn C. Shaheen of English; Stephanie T. Stilling of Psychology; Zheng Wei of Chemical &

The Graduate College is proud to announce that Zella Jackson Hannum, one of Western Michigan University’s first graduates from the Michigan Alliance for Graduate Education and the Professoriate (MI-AGEP) fellowship program, has been hired as director of Ferris State University’s Entrepreneurship Institute. Zella received her doctorate in Interdisciplinary Evaluation in the College of Engineering and Applied Sciences in June of 2012. Her advisor is Dr. David Lyth, professor in the Department of Engineering Management. Her dissertation is titled “Development of a New Technology Venture Balanced Scorecard from Critical Factors that Impact Product Quality.” Dr. Hannum has a background as a new technology venture specialist with experience in product and business development. She has traveled extensively overseas and has worked as an international entrepreneur as well as an innovation specialist for several years for the Graduate Center for Research and Retention as a research assistant to Dr. Marianne DiPierro, director of the center. Before beginning his doctoral studies at WMU in 2006, Julien received a Master’s in Public Health from Emory University in 2004, and worked for the Centers for Disease Control in Atlanta from 2004-2006. He earned a Bachelor of Arts in Interpersonal/Organizational Communication in May 2001 from Manchester College in North Manchester, Ind. In June 1999, he earned a Bachelor of Science in Communication and Marketing from EST Loko, Abidjan, Ivory Coast. Dr. Kouamé now works as a research manager at the Johnson Center for Philanthropy at Grand Valley State University. There he gathers, analyzes, interprets, and shares national and local data through partnerships with nonprofit and neighborhood groups in an effort to assist local and regional nonprofit leaders with decision-making, grant writing, and program evaluation.

Dr. Zella Jackson-Hannum and Dr. David Lyth

Congratulations to the March 2013 grant cycle winners of the Graduate Student Research Fund, which was established to support graduate students engaged in independent scholarly research, scientific inquiry, inventive technology, and original artistic/creative activity. Graduate Student Research Fund winners for March are: Ibtesam Alja‘afreh of Chemistry; Lauren M. Borges of Psychology; Ee Leng Choong of Biological Sciences; Kyle J. Cox of Geosciences; Jennifer Harrison of Interdisciplinary Health Sciences; Nicole J. Henriksen of Psychology; Haolai Jiang of Statistics; Anne Santa Maria of Geography; Elizabeth M. Warburton of Biological Sciences; Jennifer L. Walters of Psychology; and Muthanna Y. Yaqoob of Geosciences. In addition, the Graduate College would like to congratulate the winners of the March 2013 grant cycle for the Graduate Student Travel Grants. These were established to support graduate student travel to meetings or events sponsored by professional organizations for the purpose of reporting the results of research, exhibiting or performing creative works, or otherwise disseminating results of their scholarly activity. The Travel Grant recipients for March 2013 are: Hartini Abdul Rahman of Counselor Education & Counseling Psychology; Elian Aljadeff-Abergel of Psychology; Megan M. Arnott of English; Molly K. Beagle-Ray of Counselor Education & Counseling Psychology; Racha El Kadiri of Geosciences; Marlies Hagge of Psychology; Veronika Husovska of Chemical & Paper Engineering; Krystal J. Howard of English; Mohammed Hariz Mohammed Shazalli of Marketing; Adam L. Mueller of Civil & Construction Engineering; Ilse Schweitzer VanDonkelaar of English; Glenn C. Shaheen of English; Stephanie T. Stilling of Psychology; Zheng Wei of Chemical &

Continued on next page
Paper Engineering; and Samantha Wickramarachchi of Physics. Research and Travel grants are awarded four times a year, with the next grant cycle deadline in September 2013. For more information, please contact Dr. Marianne Di Pierro, Director, Graduate Center for Research and Retention at (269) 387-8249 or at marianne.dipierro@wmich.edu.

Haworth College of Business

Faculty and Staff Accolades

Dr. Thomas Edmonds, faculty specialist in law, Dr. David Flanagan, professor of management, and Dr. Timothy Palmer, professor of management, have had their paper, “Law School Intentions of Undergraduate Business Students,” published in the May/June issue of the American Journal of Business Education. Dr. Thomas Scannell, associate professor of management, had his paper, “Shop Floor Manufacturing Technology Adoption Decisions: An Application of the Theory of Planned Behavior,” selected as one of the most impressive pieces of work seen throughout 2012 by the editorial team of the Journal of Manufacturing Technology Management. Scannell’s article has been chosen as an Outstanding Paper Award Winner at the Literati Network Awards for Excellence 2013. Dr. Andrew Targowski, professor of business information systems, authored a book titled, “Harnessing the Power of Wisdom from Data to Wisdom,” which is currently at the press. The book will become available towards the end of the year 2013. In addition, Dr. Andrew Targowski will be the keynote presenter at the ISCS annual conference in June 2013. Targowski’s presentation, “Unanticipated Consequences: The ‘Black Stain’ on Western Civilization: How IBM Machines Helped the Germans to Kill an Additional Four Million People, Including 2.5 Million Jews, in World War II,” will begin at 9 p.m., in Pacific Grove, Calif. Dr. Alan Rea, professor of business information systems, was featured on WWMT News 3 on Thursday, May 16, 2013, as an expert for a story that News 3 did on cell phone security and data protection.

Student and Alumni Accolades

Sara Rokicki of Gurnee, Ill., a senior majoring in advertising and promotion, is one of just six students statewide to win 2013 scholarships from the Adcraft Club of Detroit’s Adcraft Foundation. Adcraft Club of Detroit is the nation’s largest advertising club. She and fellow winners, along with their faculty advisors, were honored at a luncheon reception Tuesday, April 30, in Birmingham, Mich. She will also be featured in The Adcrafter magazine. Rokicki has distinguished herself in a number of ways as a WMU student. She served as creative director for the American Advertising Federation’s National Student Advertising Competition case challenge, in which WMU advertising and promotion students compete annually. She is an active member of WMU’s Ad Club and the Haworth College of Business Student Leadership Advisory Board. She is a member of Delta Sigma Pi, a professional business fraternity, and served as vice president of marketing in 2012. She is a graphic design intern in WMU’s Office of University Relations. Rokicki will intern with Burson-Marsteller in Chicago this summer and will graduate in December.

The WMU Integrated Supply Management (ISM) program was named the Educational Partner of the Year by APICS (Association of Operations Management) for the fourth year in a row on May 14, 2013, at an awards ceremony held at the Fetzer Center. Dr. Robert Landeros, professor and chair of management, Dr. Sime Curkovic, professor of management and director of integrated supply management program, and ISM students Ashley Moyle, Victoria Taylor, and Brendan Mulcahy were present to receive the award on behalf of HCOB. ISM student Rian Caldwell, of Kalamazoo, Mich., was also named the APICS student of the year at the ceremony. Dr. Sime Curkovic, professor of management and director of integrated supply management program, and ISM student Hanna Downs of Novi, Mich.,
attended the Annual International Institute of Supply Management conference in Dallas, Texas to receive the Richter Award. Ms. Downs was among 10 students from across the country selected to receive a prestigious nationwide business scholarship awarded by the Richter Foundation and the Institute for Supply Management’s Richter Scholarship Fund. The Richter scholarship includes tuition assistance of up to $5,000, pairing with established executives and a former Richter Scholar who will serve as mentors, and other benefits. WMU ISM alums Cameron Tew, IBM Consulting, and Christopher Mulcahy, Whirlpool, were also in attendance as previous Richter award winners. Now in its tenth year, the Richter Scholarship Program is the largest nationally recognized scholarship program for supply chain management students. A team of five WMU students earned the Overall Champion Award and won Best Project honors at the second annual Midwest Student Information Systems Project and Case Competition hosted by Ball State University. Nine teams from five universities participated during the three-day competition. The WMU team consisted of: Charles Blaine, CIS major from Richland, Mich.; Samuel Fox, CIS major from Okemos, Mich.; Joseph Hawkins, CIS major from Jackson, Mich.; Eric Potts, ISM major from Dewitt, Mich.; and Michelle Swadling, eBizD major from Onondaga, Mich.

**Haenicke Institute for Global Education**

**Items of Academic Interest**

A WMU delegation traveled to Santo Domingo in the Dominican Republic on May 1 for a five-day visit to offer teacher training to faculty at a new community college, Instituto Tecnológico Comunitario (ITESCO). The delegation included: Jan Gable Goes, associate director, Office of Faculty Development; Eli Collins Brown, assistant professor, School of Medicine; Diane Rogers, doctoral candidate in the Evaluation Center; Susan Pozo, professor of economics; Diana Vreeland, director of CELCIS; and Juan Tavares, director of International Admissions and Services. The group facilitated two days of workshops for 85 teachers focused on building curriculum, how people learn, language learning, community outreach, etc. The Minister of Education officiated at the opening and closing sessions and each participant received a program certificate signed by President Dunn.

**Dr. Michelle Metro-Roland**, Director of Faculty and Global Program Development at the Haenicke Institute, just returned from a study tour in Brazil as part of the Institute of International Education (IIE) International Academic Partnership Program (IAPP). While there she visited with 11 universities and research centers in São Paulo, Campinas, Recife and Brasília. She also had meetings with the Ministry of Education and CAPES, the government organization which administers the Scientific Mobility Program. Traveling with the group were representatives from IIE and the Brazilian Fulbright commission, which provided opportunities for discussions about increasing WMU’s participation with the Scientific Mobility Program and Fulbright. Following the end of the tour, Metro-Roland traveled to Campo Grande for three days of meetings with the Universidade Católica Dom Bosco (UCDB), a mid-sized institution offering bachelor’s, master’s, and doctoral programs in the center west of the country. WMU was selected to participate in the IAPP in October 2013, along with 14 other institutions around the United States, including Arizona State University, Ball State University, Parsons the New School, and Howard University. The year-long program has offered seminars in the changing landscape of the Brazilian higher education system in order to prepare U.S. institutions to enter into partnerships with this dynamic country.

**Upcoming Events**

The Confucius Institute at WMU will host a wide variety of cultural activities and camps this summer: language camps for Chinese language students at Portage Public Schools; cultural activities for Portage Public Schools Chinese language students - China Summer Festival and a trip to Chicago’s Chinatown for a

*Continued on next page*
traditional Chinese meal and cultural demonstrations; a day trip to Chinatown in Chicago for Chinese language students at Forest Hills Public Schools; a Chinese paper cutting workshop for campus and the community, which is planned for 4 p.m., Thursday, June 13; Chinese Culture Classes and Free Friday tutoring - ongoing; HSK, a Chinese language proficiency test, which will be offered at WMU on Sunday, June 16, and Sunday, July 21; and YCT, a Chinese language test for elementary-aged children, which will be offered at WMU Saturday, Aug. 24. For comprehensive information, visit the CI website: www.wmuconfucius.org

Office of Faculty Development

Items of Academic Interest

The Office of Faculty Development held its annual Thank You Luncheon on May 23 to acknowledge the efforts of over 90 faculty and staff on campus who helped us throughout the year. Twelve faculty and administrators worked as our Advisory Board. Over 40 faculty and staff helped with both the New Faculty Orientation and New Faculty Seminars throughout the year. Ten faculty worked with our Academic Leadership Academy cohort this year. Ten different faculty helped facilitate Faculty Learning Communities or Cool Tool Workshops. Additionally, 14 served as mentors or peer teaching observers. We are very grateful for their expertise and willingness to help. Are you interested in getting involved? We are always seeking good ideas for workshops, mentors, and facilitators for multiple programs.

University Libraries

Items of Academic Interest

The University Common Read 2013-14 program kicks off the first week in June with New Student Orientation. This year’s selection is “Anatomy of Injustice: A Murder Case Gone Wrong,” skillfully written by Pulitzer Prize

winner journalist Raymond Bonner. In “Anatomy of Injustice” Bonner recounts the true story of a murder in a small town and the court trials of a wrongfully convicted man who spends 27 years on death row. Themes in this book include racism, criminal justice, legal proceedings, and the death penalty. The author will be speaking on campus on October 14, at 7 p.m., in the Bernhard Center North Ballroom. Opportunities are available to collaborate through the Common Read program. Sponsors for activities include University Libraries, Office of Academic Affairs, First Year Experience, Dorothy J. McGinnis Reading Center, and Faculty Professional Learning Community. If your department or college would like to sponsor an event, please contact Miranda Howard (miranda.howard@wmich.edu) or Toni Woolfork Barnes (toni.woolfork-barnes@wmich.edu). More information can be found by viewing the Lib-guide at: http://libguides.wmich.edu/WMU_Common_Read.
Progress toward completion is especially visible daily now at the new home for the Archives and Regional History Collections as evidenced by the photos from early May. The large bay section is being insulated with many layers of insulation to be energy efficient for the climate controlled storage of historical materials (see the photo with scaffolding). The horizontal strips are where the siding will be attached in the next step. The second photo shows the front window wall that was installed at the main entry the week of May 12. A new website is now available for construction photo updates, project information, and links to donate to Phase II— the “Athenaeum or Loud-space”: wmich.edu/library/legacy. Alumni and Community support are graciously welcome for this lecture and workshop space for the campus and greater Kalamazoo area.

Faculty and Staff Accolades

Dr. Susan M.B. Steuer and Associate Professor Sheila A. Bair have published an article introducing a new Dublin Core application profile for the description of pre-modern and medieval manuscripts. “Developing a Pre-modern Manuscript Application Profile Using Dublin Core” appears in the Journal of Library Metadata, vol. 13, no. 1, 2013. The application profile, a metadata schema based on Dublin Core, is designed to help librarians and catalogers, particularly at small repositories, who do not have the training or access to experts to fully describe a medieval manuscript for digital access. The profile is an educational and simple tool for medievalists with little knowledge of metadata and librarians with little knowledge of manuscript studies to facilitate discovery of manuscripts in little known collections. Steuer and Bair, along with Debra Cashion, manuscript cataloger at the Knights of Columbus Vatican Film Library at Saint Louis University, will conduct a workshop titled “Cataloging Medieval Manuscripts, from Cassiodorus to Dublin Core” in June. The workshop is part of the 54th Annual Preconference of the Rare Books and Manuscripts Section of the Association of Collection and Research Libraries and will introduce librarians and collection managers to issues and techniques for cataloging medieval manuscripts both in traditional library catalogs and as digital images using their new application profile.
In conjunction with its annual meeting of members on May 14, the Friends of the University Libraries sponsored a program, “Salute to a Grand Old Lady,” which included a history of the use of East Hall as the site of the WMU Archives and Regional History Collections, and North Hall, as storage space for the University Libraries. In 1990, the Archives and Regional History Collections moved from the lower level of Waldo Library to East Hall. The expanded quarters of East Hall provided room for the branch library to grow in collections and programming. The historic space also provided challenges in climate control and accessibility. About the same time, North Hall, Western’s original library building, was put into use as storage for serials and lesser circulated monographs. The University’s administration graciously consented to opening these buildings for a special tour sponsored by the Friends of the University Libraries. In addition to East and North Hall, the other two buildings on Western’s original quad were opened to the tour. Over 50 people attended and toured East Hall, West Hall, North Hall, and the Speech Pathology buildings. This final “behind the scenes” tour of the current storage facilities in East Hall and North Hall provided a glimpse of the operations of the archives and overflow storage for the University Libraries for the last two decades. In August, the WMU Archives and Regional History Collections and the overflow storage materials will be moved to the state-of-the-art Zhang Legacy Collections Center slated for completion this summer. A November “behind the scenes” tour of the new facility will be announced to Friends members and the community. For more information about the Friends or to join, see the Friends website at: http://www.wmich.edu/library/about/friends. Photos are from the WMU Archives and Regional History Collections.

Faculty and staff are encouraged to sign up to participate in Fall Welcome events. Fall Welcome is Aug. 27-30, 2013, with an early move-in day Aug. 26. The program helps first-year and new transfer students make a successful transition to WMU, both socially and academically. This year’s welcome week will feature several new events, including: #discoverWMU, an on-campus scavenger hunt; Parent and Family Hospitality Tents on move-in days; Immerse Yourself, an afternoon to promote student engagement and will include the first Western Wednesday of the year, a t-shirt swap, an RSO Fair, Get Hooked engagement sessions, and Greek-a-Palooza, an on-campus event to showcase Greek

Continued on next page
Life; Academic College Kickoff sessions, including a different colored Fall Welcome t-shirt for each academic college, which students will be encouraged to wear to the Matriculation Ceremony; Fall Welcome Gives Back, a non-perishable food drive to benefit Kalamazoo Loaves & Fishes; Activities centered around the 2013 Common Read, *The Anatomy of Injustice*. Traditional favorites of welcome week include: Playfair at Waldo Stadium; Curtis Zimmerman, keynote address on academic success; Buster’s Moonlight Stampede, a 3K fun run around campus; Matriculation Ceremony, including the annual pinning ceremony; Buster’s Buffet (formerly Pizza with the Profs); and Click Downtown, a scavenger hunt in downtown. Kalamazoo Faculty are invited to attend the Matriculation Ceremony on Thursday, Aug. 29, at 5 p.m., at Miller Auditorium to show their support of the incoming class. Regalia rentals are available, free of charge. Buster’s Buffet immediately follows the Matriculation Ceremony at the Gilmore Theatre Complex parking lot. Buster’s Buffet, formerly Pizza with the Profs, gives faculty an opportunity to connect with students in an informal and relaxed atmosphere. In addition to Papa John’s Pizza, participants can enjoy food from Kalamazoo-area restaurants. Faculty and staff are invited to attend the Parent and Family Hospitality Tents on move-in days, Aug. 26 and 27, 11:30 a.m. to 5 p.m., at the Sangren mall. This will be a place for parents and families to relax during move-in days and enjoy refreshments, enter raffles, and receive a WMU gift. Families will also be encouraged to write a note to their students, which will be delivered later in the semester. Current students, faculty, and staff are needed at the tent to mingle with parents, answer last-minute questions, and show families that WMU is united in welcoming their students to campus. Faculty and staff are also welcome to participate in the first Fall Welcome service project, Fall Welcome Gives Back. Our goal is to raise at least 2,800 non-perishable food items during Fall Welcome week to benefit the greater Kalamazoo community. Donation sites will be located on campus during the week and more information will be sent to departments this summer. Volunteers are needed for the entire welcome week and are vital to helping the program run smoothly. Faculty and staff are encouraged to volunteer at events as able. Registration and more information for all of these events can be found at: www.wmich.edu/fye/fallwelcome/register/. Questions can be directed to the Fall Welcome Coordinator, Adrienne Fraaza, at adrienne.fraaza@wmich.edu.