Prism

Volume 56, September 2011

Western Michigan University's Newsletter for Academic Affairs

College of Arts and Sciences

Items of Academic Interest

Sixteen new faculty members joined departments in the College of Arts and Sciences this fall. They are: **Leah Omilion-Hodges**, Communication; **Stacey Wieland**, Communication; **Brian Gogan**, English; **Sam Cowling**, Philosophy; **Kathryn Docherty**, Biological Sciences; **Yan Lu**, Biological Sciences; **Blair Szymczyna**, Chemistry; **Megan Grunert**, Chemistry/Mallinson; **Lei Meng**, Geography; **Andrzej Dudek**, Mathematics; **Max Wyman**, Physics; **Jessica Frieder**, Psychology; **James Cousins**, History; **Amanda Sikarskie**, History; **Anise Strong**, History; **Whitney Gunter**, Sociology.

Dr. Michael Nassaney, Anthropology, has received an award from Arizona State University for digitizing Fort St. Joseph photographs, documents, and data. The work, preparation and uploading of documents, will be carried out by graduate **Erin Claussen**, and graduate student **Ian Kerr**, under the direction of Nassaney.

Professor **Cathryn Bailey** (Gender & Women's Studies) and Professor **Terrell Hodge** (Mathematics) have joined the Arts and Sciences dean's office to serve as Associate Deans in the college. Dr. Bailey's work in the College of Arts and Sciences will focus on interdisciplinary programming, international programming, space allocation, and faculty/student success. Bailey earned her PhD in philosophy at the University of Missouri in 1994 (dissertation: "Feminism, Objectivity and Science") and was a Mellon Fellow at Duke University from 2001-2003. She came to Western Michigan University in 2008 from Minnesota State where she was chair of the Philosophy Department and a member of the Women's Studies Program Faculty. Bailey's work as a scholar has proceeded from a feminist perspective that explores gender, race, class, and

Annual FSJ open house draws visitors to the site

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sexual orientation. A recent project (Hypatia) raises such questions in relation to the gendered symbolism of the Buddhist icon, Kuan Yin. Other publications (Hypatia and Ethics and the Environment) have been on issues associated with animal ethics, articles that explicitly address the confluence of gender, race, and anthropocentrism. Another strand of inquiry has been the recovery and reinterpretation of the 19th century African American theorist and activist, Anna Julia Cooper (Hypatia and Philosophia Africana). Dr. Hodge's work in the College of Arts and Sciences will focus on budget and personnel, research/creative/scholarly activity of faculty and students, and information technology. Hodge has served as an associate professor of Mathematics at WMU since receiving her PhD from the University of Virginia in 1999. She was trained in modern algebraic and geometric methods in mathematical representation theory, a field concerned with capturing symmetry mathematically and using properties of symmetries to decompose difficult, complex problems into simpler ones. In this area, she has organized numerous special sessions, NSF-funded interactive workshops and conferences, published papers in highly regarded journals, traveled to major mathematical research institutes, collaborated with internationally known experts, sponsored and hosted a Fulbright scholar from Burkina Faso, and is beginning work on a book project on her specialty, the modular representation theory of algebraic groups, with collaborators from the U.S. and China. In recent years, Dr. Hodge has also expanded her interests to include mathematical biology, where she co-directs an ongoing curriculum development grant "Modern Biology, Modern Mathematics, and Modern Solutions: Moving Biomathematics Education Beyond Calculus," funded by the NSF. Project components introduce students to applications of modern algebra, geometry, and other discrete mathematical models to problems in molecular and systems biology, including metabolic pathway analysis, gene regulatory networks, and molecular phylogenetics. In this context Dr. Hodge has traveled nationally and internationally to speak about her activities, co-organized week-long NSF and MAA-funded professional development workshops, published papers with coauthors on both curriculum development and on new related research, and is a chief co-editor and coauthor of an upcoming book, "Mathematical Concepts and Methods in Modern Biology", to be published by Elsevier.

Cathryn Bailey

Terrell Hodge

Dr. David Karowe had a paper published in the Journal of Chemical Ecology, with **Josh Radi** (a WMU Presidential Scholar working in his lab). David Karowe & Joshua Radi. 2011. "Are the Phytoestrogens Genistein and Daidzein Anti-Herbivore Defenses? A Test Using the Gypsy Moth" (Lymantria dispar). Journal of Chemical Ecology 37:830-837. **Dr. Christine Byrd-Jacobs** had a paper accepted for publication in Neuroscience, with **Taylor Paskin** and **Tania Iqbal** (2 Biological Sciences Graduate Students). Taylor R Paskin, Tania R Iqbal, and Christine A Byrd-Jacobs. "Olfactory bulb recovery following reversible deafferentation with repeated detergent application in the adult zebrafish." In press, Neuroscience. Section: Regeneration, repair, and developmental neuroscience.

Yan Lu

Yan Lu just received word that her paper "The Occurrence of a Thylakoid-Localized Small Zinc Finger Protein in Land Plants. Plant Signaling and Behavior," was accepted for publication in the journal Plant Signaling and Behavior. Lu is a new assistant professor of biological sciences, who joined the department this fall.

Jocelyn Steinke's (Communication) research on media science stereotypes and their effects on middle school girls appears in the summer issue of Western Michigan University magazine. The magazine is devoted to "Research with Impact" at WMU. **Kathy Propp**, **Julie Apker**, our former colleague Wendy Ford--and several student co-authors whose article "Meeting the Complex Needs of the Health Care Team: Identification of Nurse--Team Communication Practices Perceived to Enhance Patient Outcomes" published in Qualitative Health Research, was the most downloaded article in 2010 in this journal (of all articles published in 2009 and 2010).

Faculty/Staff Accolades

Silvia Rossbach

Silvia Rossbach has received an award from Oklahoma State University regarding the project "Biogeophysics for Optimized Mitigation of Hydrocarbon contaminated Soils: From Theoretical Developments, Laboratory Experiments to Field Validation."

Four from CAS receive University Awards at this fall's Academic Convocation, **President Dunn** recognized several WMU staff and faculty members for exemplary service, teaching, and scholarship - including four individuals from the College of Arts and Sciences. The award recipients from CAS were **Ms. Connie Volenski**, **Dr. Katherine Joslin, Dr. Eli Rubin**, and **Dr. Thomas Bailey**. Make A Difference Award - Ms. Connie Volenski (Economics) Ms. Volenski came to WMU in 2001 as a temporary employee and in 2007, Volenski accepted her current position in the economics department. She has become her department's go-to person for minor problems as well as major crises, and is lauded for her efficiency, creativity and proactive style. Distinguished Faculty Scholar - Dr. Katherine Joslin (English) Dr. Katherine Joslin, professor of English, whose recent award-winning books have shed new light on such luminary figures as Jane Addams and Edith Wharton, has been named Western Michigan University's 2011 Distinguished Faculty Scholar. Joslin's most recent book, "Edith Wharton and the Making of Fashion," earlier this year was selected as an Outstanding Academic Title by Choice magazine of the American Library Association. The Distinguished Faculty Scholar award is the highest accolade awarded to a WMU faculty member. Emerging Scholar Award - Dr. Eli Rubin (History) The Emerging Scholar Award program was launched in 2006 to acknowledge the accomplishments of WMU faculty members who are among the rising stars in U.S. higher education. This year's recipient, Dr. Eli Rubin, is a historian who specializes in modern European history and Germany and wrote the internationally hailed 2008 book, "Synthetic Socialism: Plastics and Dictatorship in the German Democratic Republic". Dr. Rubin is an associate professor of History. Distinguished Service Award - Dr. Thomas Bailey (English). Dr. Bailey, professor of English, was chosen from among nominees across the campus who have demonstrated exceptional service in areas that reflect innovative and effective programming, increase WMU's stature, or extend WMU's impact and presence in the larger community. He has been called "a true citizen of the University" for stepping in when needed in a variety of roles at the department, college and University levels.

Connie Volenski

Katherine Joslin

Keith Hearit and **Diana Berkshire-Hearit** published their article titled "NPR Under Fire: On the Kategoria-Based Apologia of Juan Williams", in the Journal of Radio & Audio Media (Volume 18, Issue 1)

Charles Henderson

Charles Henderson, Physics Department and Mallinson Institute for Science Education, has received a new grant from the National Science Foundation, "Collaborative Research: Increasing the Impact of TUES Projects through Effective Propagation Strategies: A How-To Guide for PIs". Dr. Henderson will lead this $764,880, four-year collaborative project along with Renee Cole (University of Iowa) and Jeff Froyd (Texas Engineering Experiment Station). WMU will receive $456,208. This goal of this project is to promote wider adoption and adaptation of research-proven learning materials and teaching strategies by undergraduate science and engineering faculty. This will be accomplished through the study of existing programs as well as work with curriculum developers to design more effective propagation strategies.

David Schuster and **David Rudge** presented at the 11th International History, Philosophy and Science Teaching Group (IHPST) biennial meeting, which was held at Aristotle University in Thessalonki, Greece from July 1-5, 2011. David Schuster presented his paper "The Law of Refraction: A Guided-Discovery Approach with a Counterpart in History". David Rudge shared a

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paper co-written with MISE graduate student, **Janice M. Fulford**, entitled "The Role of Visual Imagery in Textbook Portrayals of Industrial Melanism" as his presidential address. Rudge also presented four posters on behalf of MISE graduate students: **Andrea M-K Bierema** & **D. W. Rudge** "Teaching the Nature of Science Concept of Multiple Methods in Science and the Ecological Concept of Character Displacement Using a Historical Episode"; **Tammy C. Coleman** & D.W. Rudge "Darwin and the Culture That Shaped Evolution"; Janice M. Fulford & D. W. Rudge "Rivers on Fire: Icebergs Melting, Using the History of Science to Teach the Nature of Science"; and, **W. O. Mamudi** & D. W. Rudge "The Historical Approach of Teaching Atomic Model". Papers associated with all six presentations have been published in a conference proceedings volume.

James Cousins

James Cousins, a new faculty member in the Department of History, and history Undergraduate Advisor was named Transylvania University's 2012 "Scholar-in-Residence." The award will support Cousins in an extended visit to the university's archives next May and allow him to complete the research for his first book, a biography of Unitarian minister and former university president Horace Holley.

Christine Byrd-Jacobs

Christine Byrd-Jacobs (Biological Sciences) received a grant from the National Institutes of Health to help in examining nervous system plasticity (death and birth of new neurons) in an adult organism (zebra fish). Her project is titled, "Olfactory Bulb Cell Genesis and Survival in a Model of Reversible Deafferentation." This project examines the ability of the adult brain to recover from damage due to injury or disease. The death and birth of neurons will be examined in a novel, reversible injury method using repeated intranasal irrigation with detergent in zebrafish, an important model organism with the same basic cell types found in humans. This work will lead to a better understanding of the plasticity of the adult brain and the cellular interactions that are important in maintenance of adult brain structures.

Student/Alumni Accolades

Mo Davenport

2011 Distinguished Alumni Award Recipient **Morris C. Davenport B.A.** '79, is the senior vice president and general manager of ESPN Radio. He is responsible for all aspects of ESPN Radio content as well as distribution, advertising sales and marketing initiatives for ESPN Radio's 700 affiliated stations and five owned stations. Davenport, a communication major at WMU, was a member of the Bronco football team from 1975 to 1979. Upon graduation, he began his career as an account executive with WQLR-FM in Kalamazoo. In 1982, he was hired by ABC Sports as a production assistant assigned to Major League Baseball, college football, Wide World of Sports and boxing.

Upcoming Events

Friday, Oct. 14
Economics Research Series, Dr. Eric Sims, assistant professor, Department of Economics, University of Notre Dame, 2212 Dunbar Hall, 3-4:30 p.m.

Biological Sciences Seminar Series, "Research areas" Dr. Rachelle Belanger, University of Detroit Mercy. 1710 Wood Hall, 3:30-4:30 p.m.

Wednesday, Oct. 19
Werner Sichel Seminar Series, "Economic Reasons for the Growth of Hospitals in the United States and Implications for Improved Models of Care for High Risk Patients," David Meltzer M.D., Ph.D. Department of Medicine and Economics, Harris School University of Chicago. Brown Bag Lunch Lecture: 2208 Dunbar Hall, Noon to 1:30 p.m.; Lecture: 2028 Brown Hall, 3 to 4:30 p.m.

Ethics Lecture Series, "Marketing Ethics on Bariatric Surgical Websites," 211 Bernhard Center, 3 p.m.

Friday, Oct. 21
Geography Speaker Series, Roger Curtis, president, Michigan International Speedway, 2708 Wood Hall, 2-3 p.m.

Biological Sciences Seminar Series, "The Roles of Visual Imagery in Textbook Portrayals of Industrial Melanism," Dr. David Rudge. 1710 Wood Hall, 3:30-4:30 p.m.

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Monday, Oct. 24
Gwen Frostic Lecture Series, "Cabin Fever: A Suburban Father's Search for the Wild,", Dr. Tom Montgomery Fate, professor, College of DuPage. Edwin and Mary Meader Rare Book Reading Room, 3016 Waldo Library, 6 p.m.

Thursday, Oct. 27
Convergence of Cultures Series, "Borderlands and Cultural Encounters: Stories and Rhythms of Latin(o) American Lives," David Carrasco, Neil L. Rudenstine Professor of the Study of Latin America, Harvard University. 2008 Richmond Center, 4 p.m.

Friday, Oct. 28
Biological Sciences Seminar Series, "A primate model for endometriosis -implications for fertility," Dr. Asgi Fazleabas, Michigan State University. 1710 Wood Hall, 3:30-4:30 p.m.

Thursday, Nov. 3
Convergence of Cultures Series, "Updated Findings on College Learning in the United States," Richard Arum, professor, New York University. 2000 Schneider Hall, 5 p.m.

Frostic Reading Series, poets Gerald Stern and Anne Marie Macari. Little Theatre, 8 p.m. Free.

Assessment of Student Learning

The Confucius Institute is celebrating the installation of four Confucius Classrooms in the Portage Public Schools--from Confucius Classroom grants recently awarded by the Chinese government to WMU. **Xiaojun Wang**, director of the Confucius Institute and professor of Chinese, led the grant effort. No other Confucius Institutes in the state of Michigan have succeeded in obtaining this funding. Established on July 7, 2009, the Confucius Institute at Western Michigan University was created through a partnership between Western Michigan University and Beijing Language and Culture University. It is the fourth such institution in Michigan and the 61st to be founded in the United States. The Confucius Institute at WMU is a non-profit organization created to provide new Chinese language and cultural studies options for WMU students and faculty and to dramatically expand international opportunities for regional K-12 schools and local businesses.

The American Society for Microbiology (ASM) has selected **Fernanda Jimenez Otero** as a 2011 award recipient of the ASM Undergraduate Research Fellowship. This fellowship is aimed at highly competitive students who wish to pursue graduate careers (Ph.D. or M.D./Ph.D.) in microbiology. Fellows have the opportunity to conduct full time summer research at their institution with an ASM mentor and present their research results at the 112th ASM General Meeting in San Francisco, CA if their abstract is accepted. Each fellow receives up to a $4,000 stipend, a two-year ASM student membership, and funding for travel expenses to the ASM Presentation Institute and 112th ASM General Meeting. This year, 68 applications were received and 39 were awarded. Of the awardees, 17 students were from doctoral/research universities--extensive institutions. **Dr. Silvia Rossbach** is Fernanda Jimenez Otero's mentor. The title of the research project is: "The Role of Glycine Metabolism in Symbiotic Nitrogen Fixation."

Elena Gaudio (president's office) and **Irma López** (Spanish) coordinated the first alumni reunion and the commemoration of 16 years of academic exchange between Western Michigan University and the University of Querétaro, held in Querétaro, Mexico, on July 8. The event, consisting of a ceremony followed by a fiesta, was splendid and well attended. About 130 guests, including representatives from both universities, special guests, host families, professors, and WMU alumni, celebrated lasting relationships that have come out of the heartfelt desire to provide our students with the study abroad experience--a fundamental piece of a complete university education.

Reunion in Querétaro

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College of Engineering and Applied Sciences

Items of Academic Interest

L - R: AJ Oman and Sean Derrick with the casted piece.

One saucer, one cup, one spoon, and one marble created the model for one difficult challenge. While on tour at the American Foundry Society (AFS) **Dr. Sam Ramrattan** and graduate students **AJ Oman** and **Sean Derrick**, were shown an extremely difficult cast piece. This particular casting has represented the gold standard for green sand castings for the past 30 years. Lenard Ivey, a master foundryman created it to add a twist to the standard test given to apprentices. It was featured in Modern Casting Magazine back in April of 1979. The original test included only the saucer, cup, and spoon. Ivey added the marble which produced an additional degree of difficulty. Sean and AJ decided to tackle the challenge by going one step further in their effort by improving on the cast. They modified the original design by using a more complex curved cup, a WMU embossed saucer, and a thinner spoon with a rose patterned handle. The result is an impressive display of their level of competency. The piece was finished by fellow grad student **Jason Klein**. The resulting cast illustrates the success of the team challenge.

Left is the model design setting and right the casted piece, handmade cast using green sand without cores.

The mission of the II-VI (two-six) Foundation is to "encourage and enable students to pursue careers in engineering, science, and mathematics." They have provided $91,122 in funding support to Western Michigan University and the Manufacturing Research Center for the Micro Laser Assisted Machining of Infared Optical Materials project initiative. Dr. Carl J. Johnson, chair of the II-VI Foundation, was in attendance at a signing ceremony, which outlined the gift. Also in attendance were Dean **Anthony Vizzini**, Chair of Manufacturing Engineering, **Dr. John Patten**, and Associate Professor in Mechanical & Aeronautical Engineering, **Dr. Muralidhar Ghantasala,** as well as students who will be involved with the project. Dr. Johnson has served as a director of II-VI Incorporated since 1971 and was its co-founder. He and his wife also established the II-VI Foundation. Dr. Johnson retired in 2010 but continues to serve as chairman of the board. Dr. Patten will directly manage this project and supervise the work of the students and will be assisted by his colleague, Dr. Muralidhar Ghantasala, who contributes to the material analysis and characterization research work. Concurrent and complementary work on analyzing the μ-LAM process is being conducted in Drs. Ghantasala and Patten's laboratories in collaboration with Argonne National Laboratory as part of a larger research program effort. Semiconductors and advanced ceramics such as silicon and silicon carbide are brittle materials prone to fracture damage during manufacturing processing, which makes fabricating precision components especially challenging. The proposed problem to be investigated and solved addresses this issue directly by first machining these materials in a ductile mode without brittle fracture. Research is being conducted with a Micro- Laser Assisted Machining (μ-LAM) system and process to achieve these effects. One unique feature of μ-LAM is the use of diamond tooling.

L-R: Dr. Muralidhar Ghantasala, Dr. John Patten, and Dean Tony Vizzini. Front: Dion-isio Del Orbe Henriquez, Dr. Carl J. Johnson, & Deepak Ravindra, who is a MAE PhD candidate.

Many faculty, staff, and student ambassadors were on hand to welcome the CEAS first year students for fall semester. There were several activities and displays including the Sunseeker hybrid car, wind turbine, earthquake simulator, and several more. It was very apparent that the new students were eager to participate and learn more about CEAS projects and student organizations. Many of the future jobs in the USA will be in the area of science, technology, engineering and mathematics (STEM), but many students have a difficult time making the transition from high school to university degrees in these fields. That is why WMU has implemented the STEM Talent Expansion Program (STEP) funded by the National Science Foundation. The focus of STEP is to improve the success rate for first-year STEM students and ultimately increase the number of students that graduate with degrees in these fields. The main components of STEP are living and learning communities aimed at providing students with the support and resources needed for success. The STEP Mentors are faculty members who volunteer to provide support and academic guidance. The STEP Advisors help students with getting field specific courses as well as general education requirements and also help by providing career advice. The STEP Administration is led by **Dr. Edmund Tsang** who personally welcomed the students to CEAS during welcome week.

A group of new students checking out the solar car with Sunseeker team members.

Faculty/Staff Accolades

Professor Dr. Ajay Gupta, Computer Science

Congratulations to **Dr. Ajay Gupta** on being elected as the Chair of the IEEE Technical Committee on Parallel Processing (TCPP). Dr. Gupta is also the Director of the Wireless Sensornets (WiSe) Lab, and the Graduate Program Director here at the College of Engineering & Applied Sciences The IEEE Computer Society is one of the world's leading membership organizations for computing professionals. Dr. Gupta's research interests include high performance computing, sensor systems, cloud computing, mobile computing, web technologies, computer networks, evolutionary computation, scientific computing, and design and analysis of parallel and distributed algorithms.

Dr. Pingbo Tang

The Academic Committee of the Construction Industry Institute (CII), awarded WMU's Civil and Construction Engineering assistant professor, **Dr. Pingbo Tang,** with the Best Poster Award on July 27th at the annual CII conference. The posters submitted for the display had to introduce new construction industry research activities. Posters had to be beyond the idea or proposal stage and needed to present research objectives, methodology, and results. The poster was co-authored with Burcu Akinci of Carnegie Mellon University and was selected by a panel of academic and industry representatives. The title of the poster was, "Formalization and Characterization of Workflows for Extracting Bridge Surveying Goals from Laser-Scanned Data" creatively displays the objectives, the methodology and the outcomes.

Dr. Anthony Vizzini, dean of CEAS, was elected president of the Society for the Advancement of Material and Process Engineering (SAMPE). He, along with the rest of the SAMPE executive board members, will supervise SAMPE's two largest North American Conferences: SAMPE Tech, October 17-20, 2011 in Fort Worth, Texas; and May 21-24, 2012 in Baltimore, Maryland. In addition to the North American conferences, the cabinet will supervise SAMPE Asia taking place February 21-22, 2012 in Kuala Lumpur. The implementation of new international policies will also be directed by the members of the executive cabinet. SAMPE is an international society with a membership of professionals. As the only technical society that includes all fields of endeavor in materials and processes, SAMPE presents a distinctive and valuable opportunity for engineers, scientists, designers, and educators to meet and discuss ideas. Promoting market diversification, SAMPE disseminates information about the commercial and industrial applications of material and processing engineering. These include land transportation, construction, marine, biomedical and medical, sports and recreation, and industrial applications. It is SAMPE's

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opinion that the well-being and career development of its members, as well as the industry by which they are employed, requires that technology transfer be successful. Dr. Vizzini is also the President of the American Society for Composites, serves on the editorial board of the Journal of Advanced Materials, is an ABET program evaluator, is an Associate Fellow of the AIAA, and is a Fellow of the American Society for Composites. He assumed his current position as the Dean of the College of Engineering and Applied Sciences at Western Michigan University in 2009. He is the author of over 100 articles and has been involved in the design and manufacture of composite structures for space applications and uninhabited air vehicles.

Student/Alumni Accolades

Casey Kick, senior, double major in Paper Engineering and Chemical Engineering

On June 23rd at the award ceremony in Detroit, the Engineering Society of Detroit (ESD) presented the Outstanding Student Engineer of the Year Award to **Casey Kick**. Casey is a senior here at Western Michigan University majoring in Paper Engineering, Chemical Engineering and Imaging. Casey's hometown is Iron Mountain, Mich. While at WMU, he has held various internships and co-op positions, including participating in the WMU Engineering Study Abroad Program in China.

This year the Collegiate Traffic Bowl Program had student teams from 58 universities that competed at the section and district levels, WMU's Civil Engineering student team did very well competing to become district champions. This earned them a place at the International Institute of Transportation Engineers, ITE Traffic Bowl competition held in Saint Louis. Our team was one of only nine teams in the North America to advance to the final through the district-level competition. The ITE Collegiate Traffic Bowl encourages students to become more active members in ITE, to enhance their knowledge of the traffic/transportation engineering and planning profession and of ITE itself, and to strengthen the programs of the ITE student chapters. As an international educational and scientific association, ITE transportation professionals are responsible for meeting mobility and safety needs. They help with the application of technology and scientific principles to research, planning, functional design, implementation, operation, policy development and management for all modes of surface transportation. Our team members were **Chelsea Griffith**, **John Sendor**, and **Griffin Enyart** from Civil Engineering.

L-R: Chelsea Griffith, Mr. Robert Wunderlich, the International President of ITE, John Sender, and Griffin Enyart.

Assessment of Student Learning

Founded in 2002, the Civil Engineering program at Western Michigan University has become the third largest such program in the state of Michigan and has taken another step forward to prepare career-ready graduates. The Civil and Construction Engineering (CCE) mission is to provide students the opportunity to obtain state-of-the-art engineering knowledge and skills through student-centered education whereas the College of Engineering and Applied Science (CEAS) mission is to prepare career-ready graduates. Looking at both the CCE and CEAS missions, **Dr. Upul Attanayake**, Assistant Professor of Civil and Construction Engineering, established a process in collaboration with the Michigan Concrete Association (MCA) to provide WMU CCE students to obtain the American Concrete Institute (ACI) Concrete Field Testing Technician - Grade I certification. ACI defines the Grade I technician as "an individual who has demonstrated the knowledge and ability to properly perform and record the results of seven basic field tests on freshly mixed concrete." These tests are performed as per the American Society for Testing and Materials (ASTM) standards. The Grade I certification process involves two written exams and a performance exam. Written exams cover fundamentals of concrete and seven ASTM test methods and practices while the performance exam requires examinees performing seven basic field tests on fresh concrete as per the ASTMs. "As future engineers, our students learn much more than what this certification examination is evaluated in my Civil Engineering Materials course", stated Dr. Attanayake. ACI certificates are accepted worldwide. Having this certificate provides a competitive edge to our graduates

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to secure co-op/internships because they finish the coursework and certification during their junior year. State Highway Agencies, Contractors, and Testing Labs prefer students with certification.

Mr. Hollingsworth explaining the practical examination procedures.

On August 14th SAE hosted the first annual "Alumni Drive" on east campus behind the Health and Human Services building. For a donation, alumni were given the opportunity to drive the formula car on a mapped track. The driver who had the best time was awarded a plaque. **Ed Zagley** ME '07, was the winner with the best time of 21.47 seconds. Even with a little rain the event was very successful. After the driving competition the group enjoyed a cook-out at the Parkview campus followed by a presentation of the car's design. Thanks to the alumni, faculty, and **Dean Vizzini** for attending the event, SAE is looking forward to seeing you next year at the 2nd annual Alumni Drive.

Ed Zagley Mechcanical Engineering Alum '07, driving the course.

College of Fine Arts

Faculty/Staff Accolades

Jane Baas, Professor of Dance, will present "Applying the concepts of Yin yoga to stretching for dancers" at the 21st annual meeting of the International Association for Dance Medicine and Science (IADMS) in Washington, DC in October.

The work of Professor **Cat Crotchett**, Frostic School of Art, will be featured in the January issue of Surface Design Journal and in a solo exhibition at R & F Handmade Paints Gallery in Kingston, NY.

Four WMU alumni from the Frostic School of Art had their work featured in Metalsmith Magazine, **Katie Rearick** (BFA 2008), **Devin Ragotzy** (2009), **Gabriel Craig** (BFA 2006), **Amy Weiks** (BFA, 2004). The theme of the Exhibition in Print was Fresh which focused on new developments in the field. There were 450 entries to the call and WMU alumni accounted for 4 of the 30 accepted artists in this issue of the magazine.

Associate Professor **Nichole Maury**, Frostic School of Art, had work featured in a two-person show, "Infinite Line: Danielle Rante & Nichole Maury," at the Dayton Visual Arts Center, Dayton, Ohio (September 9 through October 15) and a solo show, "Patterns of Behavior," at the Sewanee University Art Gallery, Sewanee, Tennessee (October 9 through November 7).

Edward Roth, Professor of Music

Professor **Edward Roth** was one of only three Americans on the program for the inaugural conference of the International Society of Clinical Neuromusicology in Salzburg, Austria. He presented a synthesis of three papers titled "Music and Motor Control in Neurologic Rehabilitation: Three Preliminary Studies." Roth was subsequently invited by the Universitat Pampeu Fabra in Barcelona to provide clinical supervision for two professional and student music therapists, present lectures on neuroscience and music, and give a workshop on Neurologic Music Therapy.

Kathryn Williams, part-time faculty for the Department of Dance recently received the prestigious

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Community Medal of Arts from the Arts Council of Greater Kalamazoo for her eclectic body of work in dance in the greater Kalamazoo Area.

Kathy Williams, Department of Dance, winner of the Community Medal of Arts

Student/Alumni Accolades

Evan Conroy (BM, 2009) has been selected as the new full-time bass trombonist with the Louisiana Philharmonic.

WMU Advance Jazz Combo has been selected to perform at the Jazz Education Network Conference in Louisville, Kentucky in January 2012. This relatively new organization and conference has quickly become the premiere jazz conference in the world.

Shawna Smith (BS, 2011) was selected to present her Honors College research project, "Kinesthetic Intervention for Normative Pelvic Alignment in Dancers," at the 21st annual meeting of the International Association for Dance Medicine and Science (IADMS) in Washington, DC in October. Professor of Dance **Jane Baas** served as Shawna's mentor for the project.

Upcoming Events

Highlights of the School of Music fall season include TubaWeen, a low brass Halloween spectacular, and the Bronco Marching Band in concert. For a list of all upcoming School of Music events visit our website at www.wmich.edu/music.

The University Theatre presents Noel Coward's "Blithe Spirit." In this witty farce, a novelist arranges for a séance in order to gather material for his next book. Ironically and unfortunately for him, the ghost of his first wife is accidentally summoned...and she is not happy. Determined and willing to sabotage his current marriage, chaos is bound to unfold when a ghost is not on your side in this season's chapter of our Simply Classic Series. Williams Theatre, October 6-16. For ticket information and show times visit www.wmich.edu/theatre.

College of Health and Human Services

Items of Academic Interest

A class that empowers students to help residents in troubled neighborhoods pull together to take on projects and solve problems has shifted to Western Michigan University and is now in high gear. **Dr. Kim Cummings**, professor emeritus of sociology at Kalamazoo College, brought the class to WMU as an adjunct professor. Working in collaboration with the Building Blocks program, which he helped start, students in his class--Special Studies in Social Welfare Practice: Community Organizing II--go into low-income neighborhoods and, with the guidance of supervisors selected by neighborhood associations, canvass their two- to three-block site to recruit interested residents. Students assist residents in planning and implementing small-scale home fix-up and improvement projects. Grant money pays for supplies, but residents do the work, gaining trust in each other and the capacity to continue working together over time to improve their street. The class and program offer an intense learning experience in which students act as neighborhood coordinators and develop advanced organizing skills. Building Blocks of Kalamazoo is in its 17th year of operation and has organized residents in more than 120 sites in the Eastside, Edison, Fairmont, Northside, Oakwood, Stuart and Vine neighborhoods. During that time, 327 student organizers have helped improve neighborhoods while learning skills that will serve them in public and private life.

Students help clean up neighboring communities

From August 23-27 this year, the Department of Speech Pathology and Audiology collaborated with The Stuttering Foundation of America, the Chmela Fluency Center, and area public and intermediate school districts to support and participate in Camp Shout Out. The camp, located in Montague, Michigan, provides an intensive speech therapy summer camp experience for school-age youth and clinical training for speech-language pathologists and graduate students through the Midwestern Experiential Workshop. SPPA faculty members **Steve Tasko**, **Ron Kelley**, **Sandra Glista** and **Kathy Hillenbrand**, participated in the camp, along with seven SPPA students. Participants worked with Board Recognized Fluency Specialists, engaging in lecture, discussion, and hands-on guidance to implement individualized treatment plans for the campers. Faculty, students and campers reported that it was a profoundly beneficial experience. Participants pictured, left to right are: Front row: **Sandra Glista, Megan Pachesny, Shannon Lester, Kari Klynstra, Carolin Humphrey, Mallory May, Kristin Chmela, June Campbell, and Kathy Hillenbrand**; Back row: **Steve Tasko, Sarah Huber, Lauren Nuiver, Elaina Swartzlander, Ron Kelley and Drew Cerullo**. For more information visit www.campshoutout.org; email jraynor@campshoutout.org; or phone (231) 744-9260.

Camp Shout Out Participants

In August 2011, the College of Health and Human Services' (CHHS) Holistic Health Care Program (HOL) and Bronson School of Nursing (BSON) hosted five senior nursing students and two nursing supervisors from Shiga University of Medical Science (SUMS) in Japan for a ten day visit. The purpose of this exchange visit--part of the Japan Center for Michigan Universities--was for the Japanese nurses to learn about and compare health systems between the two countries. In addition to touring the WMU campus, CHHS and the Sindecuse Health Center, the guests visited Bronson Methodist Hospital, Borgess Medical Center, Borgess Gardens Nursing Home, Borgess Health & Fitness, the KCMS/MSU Simulation Lab, Hospice of SW MI Grief and Loss Center, the West Michigan Cancer Center, DeVos Children's Center and Mary Free Bed. The visitors also enjoyed many cultural events, including shopping at the Kalamazoo Farmer's Market and Crossroads Mall and trips to the beach at South Haven, downtown Kalamazoo, the Kalamazoo Valley Museum and the Kalamazoo Institute of Arts. They also experienced a Zumba class, a jazz concert in Bronson Park and a neighborhood barbeque. HOL Coordinator **Gay Walker** organized activities for the visit, with assistance from BSON Director **Linda Zoeller, Ph.D.** Future plans include a similar travel abroad program to SUMS for WMU health care students.

Nursing students from Shiga University of Medical Science visit CHHS

Faculty/Staff Accolades

Adam Newsted

Congratulations to College of Health and Human Services (CHHS) IT Coordinator **Adam Newsted**, who received the Spring 2011 CHHS Outstanding Customer Service Award at a potluck event on Thursday, July 14. Nominators noted that Adam is an exceptional member of the CHHS community with highly valued competencies, as well as excellent interpersonal and communication skills. He was selected for his exemplary service in achieving the eight CHHS customer service goals: • offer assistance to diverse groups with varying needs • introduce yourself (in person and on the phone) and identify your area (e.g. college dept/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. The CHHS Outstanding Customer Service Award is part of a systematic, ongoing program to encourage extraordinary customer service, create a welcoming environment, and improve performance through staff development trainings and other offerings. Previous CHHS Outstanding Customer Service Award recipients are **Joyce Gard** and **John Stanford** (2007); **Deborah Rhoderick** and **Jeannyne Depoian** (2008); **Nancy Kibler** and **Judy King** (2009); **Deb Goostrey** & **Nan Morningstar** (2010).

Dr. Ann Tyler

SPPA Chair and Professor **Ann Tyler, Ph.D**. co-authored the following publication: Tyler, A. A. & Haskill, A.M. (2010). "Morphosyntax Intervention." In A.L. Williams, S. McLeod, & R.J. McCauley (Eds.), "Interventions for Speech Sound Disorders in Children" (pp. 355-379). Baltimore, MD: Brookes Publishing. She also served as issue editor for Topics in Language Disorders, Vol. 31, "Speech Sound Disorders in Children: Exploring Subgroups." In that issue, she also co-authored the following article: Tyler, A.A., Gillon, G., Macrae, T. and Johnson, R.L., "Direct and Indirect Effects of Stimulating Phoneme Awareness vs. Other Linguistic Skills in Preschoolers with Co-occurring Speech and Language Impairments."

Dr. Donna Weinreich

Dr. Donna Weinreich, associate professor in the School of Social Work, was approved by the University Assessment Steering Committee for a Faculty Assessment Grant for her project, "Developing the School of Social Work's Capacity to Assess Student Learning Using the Council of Social Work Education's Educational Policies and Standards Competencies and Skills."

Dr. Doris Ravotas

Bachelor of Science in Interdisciplinary Health Services program coordinator **Dr. Doris Ravotas** was one of 20 faculty and staff members awarded a Research Development Award (RDA). The RDA program assists faculty and professional /administrative staff in advancing their research plans by providing a series of development activities designed to facilitate the process of securing external funding for their projects. Each recipient receives a monetary award of $2,500 to support expenses related to grant seeking and research or creative activities. Up to $500 of the award is used for travel to visit an external funding sponsor.

Student/Alumni Accolades

Angelique Day

WMU Interdisciplinary Health Sciences doctoral student **Angelique Day** recently received the American Psychological Association's Section on Child Maltreatment 2011 Dissertation Award. Ms. Day was selected for her dissertation "An Examination of Post-secondary Educational Access, Retention, and Success of Foster Care Youth." In addition, she published a related article in the spring 2011 edition of the American Psychological Association's Section on Child Maltreatment's newsletter and--with co-authors Amy Dworsky, Kieran Fogarty and Amy Damashek--has a related article in press in the Children and Youth Services Review

On August 18, OT graduate students at the Graduate Center - Downtown in Grand Rapids partnered with the Mental Health Foundation of West Michigan to host the Live, Laugh, Love, Run 5k at John Ball Park Zoo. Over 100 individuals participated in the run, and $1,753 was raised to support the foundation's Live, Laugh, Love Program. This program educates and increases awareness regarding mental illness and the stigma surrounding it. Messages include topics such as self-esteem, bullying, depression, anxiety, substance abuse, and signs of suicide.

***Lisa DeWildt** (left) and **Brittany Bremenour** hold the banner.*

Interdisciplinary Health Sciences Ph.D program alumna **Janice Long** is an assistant professor with the WellStar School of Nursing at Kennesaw State University. A project she leads, Project IDEAL, is one of four diabetes programs selected to share a total of $80,000 in sponsorships from Novo Nordisk to support programs that promote enduring, sustainable change for people living with diabetes. Project IDEAL operates three programs in churches in Cobb County Georgia. The award money will allow the program to hire a part-time bilingual dietitian to help develop five additional programs in faith settings in Latino and African American communities and to follow them over the next year.

Several Interdisciplinary Health Sciences (IHS-Ph.D) program doctoral students have logged accomplishments recently. **Theresa Green**, Director of Community Health Planning with the Berrien County Health Department, was a scholarship and best poster winner in a competition sponsored by Public Health Systems Research, the largest interest group of the esteemed organization of health systems researchers AcademyHealth. In addition Ms. Green was recognized by the Health Administration Section of the American Public Health Association (APHA) for her abstract titled "Improving the efficiency of local public health using quality improvement processes: Small change yields significant success in Berrien County, Michigan". Ms. Green's accomplishments will be recognized at an APHA recognition event held in November 2011. **Mike Shoemaker** will have his manuscript "Direct Consumer Access to Physical Therapy in Michigan: Challenges to Policy Adoption" published in the January 2012 issue of The Physical Therapy Journal. **Michelle Suarez** has been hired as a clinical faculty specialist in the WMU Department of Occupational Therapy and received the Student Award Program Grant from the Blue Cross Blue Shield of Michigan Foundation in recognition of her work: Inter-professional Education for Collaboration Readiness in OT and Speech Language Pathology.

In spring 2011, WMU physician assistant students participated in the National Medical Challenge Bowl for the fourth consecutive year. In order to qualify for the event, rigorous standards must be met which include: election of 11 Student Academy - American Academy of Physicians Assistants (AAAPA) officer positions, all of whom must be AAPA student members; full attendance at the two-day Assembly of Representatives meeting; and a combined 65% student membership in the AAPA. This year the event was held in Las Vegas, Nevada at AAPA's 39th Annual Conference. Out of the 156 accredited PA programs in the United States, only 48 teams qualified for the event and WMU was the only PA program from the state of Michigan to qualify.

From left to right: ***Melissa Dick, Laura Munn, Jake Coughlin*** *and Class Advisor* ***Phil Walcott*** *at the National Medical Challenge Bowl held at the AAPA's Annual Conference in Las Vegas, Nevada.*

Upcoming Events

This year, the Western Michigan University Department of Speech Pathology and Audiology (SPPA) is celebrating its 75th Anniversary and honoring its founder **Dr. Charles Van Riper.** Van Riper, a pioneer in the field, is known world-wide for his innovative treatment. The 75th Anniversary Celebration will take place on October 20 and 21 and will be centered around the 2011 Van Riper Lecture Series. The lectures will focus on stuttering with "What's New in Fluency?", featuring lecturers Dr. Barry Guitar and Dr. Patricia Zebrowski on Thursday, October 20. On the 21st, Dr. Mary Ellen Nevins will present an audiology symposium covering "Auditory Access and Its Implications for Listening, Spoken Language & Literacy Development for all Children with Hearing Loss." On the evening of Thursday, October 20, a celebration banquet will take placed at the WMU Fetzer Center. On Friday, alumni, faculty and students will gather for a mentoring luncheon. Throughout the two days, organizers will continue to collect oral histories and stories from alumni, and they are compiling an edition of the traditional "WMU Journal of Speech, Language and Hearing" that will be available in the spring of 2012. The celebration will also include the following events that are free and open to the general public: • Open house and tours of the Charles Van Riper Language, Speech and Hearing Clinic at the WMU Unified Clinics, Friday, October 21, 3-5 p.m. • Dr. John "Mick" Hanley will present "Dr. Charles Van Riper, aka Cully Gage" as part of the Kalamazoo Valley Museum's Sunday History Series, Sunday, October 23 at 1:30 p.m. For more information and registration, visit www.wmich.edu/hhs/sppa/vanriper_lecture.htm or contact **Paula Armstrong** at paula.armstrong@wmich.edu or (269) 387-8045.

College of Aviation

Items of Academic Interest

FedEx Express, a subsidiary of FedEx Corp. (NYSE: FDX) and the world's largest express transportation company, was joined by the Organization of Black Aerospace Professionals in a presentation of a Boeing 727-200 freighter to Western Michigan University's College of Aviation to support outreach efforts and training for aviation students. The aircraft was presented in a formal ceremony on September 7, after it was flown in and landed at WMU's W.K. Kellogg Airport facility. In addition to the FedEx and OBAP officials, other attendees at the event included community, university and airport officials, and WMU students, faculty, and staff. "FedEx has been an ardent supporter and champion of OBAP programs for over 31 years, and this donation continues that support of Project Aerospace with Western Michigan University, an OBAP partner since 1998," said OBAP Chairman Albert Glenn, who is a captain with FedEx Express and CoA Advisory Board member. "We see this as an incredible gift to the Michigan community and to the Historically Black Colleges and University Aviation Consortium. As with other FedEx/OBAP community service programs there are numerous success stories resulting from our partnership."

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FedEx/OBAP Boeing 727 Arrival

College of Education and Human Development

Items of Academic Interest

The McGinnis Reading Center and Clinic is offering after-school literacy tutoring for students in kindergarten through 12th grade. Sessions will be held from 5:30 to 6:30 p.m. Thursdays, Sept. 29 through Dec. 8, in 3514 Sangren Hall. Visit www.wmich.edu/wmu/news/2011/08/021.html for costs, employee discounts and other details. To register, contact Teresa Valdez at teresa.valdez@wmich.edu or (269) 387-3534.

Dr. Louann Bierlein Palmer

Dr. Sharon Peterson

Dr. Sharon Peterson and **Dr. Louann Bierlein Palmer**, both from the Educational Leadership, Research and Technology Department, recently had their research accepted for publication in the Journal of Distance Education. This research identified the problem solving strategies used by students within a university course designed to teach pre-service teachers educational technology, and whether those strategies were influenced by the format of the course (i.e., face-to-face computer lab vs. online). It also examined to what extent the type of problem solving strategies and/or course format was correlated with students' expressed level of confidence and competence to integrate technology into their future classroom settings. Data was extracted from surveys of over 1,500 students who had taken the educational technology methods course during one of nineteen semesters at WMU. The accepted article is entitled: "Technology Confidence, Competence, and Problem Solving Strategies: Differences within Online and Face-to-Face Formats."

Dr. Jessaca Spybrook

Dr. Jessaca Spybrook was recently awarded a 3 year, $270,000 grant from the National Science Foundation for the project "Advancing Methodological Knowledge in STEM Education Research: An Empirical Investigation of Design Parameters for Planning Cluster Randomized Trials in Science Education."

Faculty/Staff Accolades

Dr. Linda Dannison

Dr. Andrea Smith

Dr. Linda Dannison, Chair, Family and Consumer Sciences, and **Dr. Andrea Smith,** Teaching, Learning and Educational Studies, provided the keynote address for the fourth annual Michigan Kinship Care Conference in Detroit, September 15. Their talk was titled, "Resiliency in kinship care families: Capitalizing on family strengths."

Co-Principal Investigators **Jianping Shen** and **Van Cooley** and team member's **Louann Bierlein Palmer**, **Walter Burt**, **Bob Leneway**, **Dennis McCrumb**, **Sue Poppink**, **Pat Reeves**, **Gary Wegenke**, **Gail Walker**, and **Jill Grosscup** are collaborating with 25 principals and 25 aspiring principals in 12 Michigan school districts. The project is funded by a $3,527,438 grant from the United States Department of Education. The team is comprised of faculty from the Department of Educational Leadership, Research, and Technology (ELRT)

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and the College of Education and Human Development (CoEHD). Two three-day work sessions were held at the Crystal Mountain Conference Center in June and August. Work sessions were based on 7 Dimensions of Leadership that have been found to positively impact student achievement. The team provides professional development and coaching in school districts to support principals, aspiring principals, and school improvement team members in developing renewal projects. The team feels that renewal projects are a systematic approach to school improvement. Each principal will develop a renewal project for each dimension that addresses needs in their respective building. The grant provides stipends to principals and aspiring principals for graduate tuition, supplies, equipment, professional development and activities related to grant activities. The ELRT team is in the process of completing a book based on the work that has been completed. The book will be published in 2012. The project is an example of faculty and staff developing a learning community with principals, aspiring principals, and teachers in high-needs Michigan school districts. This collaborative work will positively impact the College of Education and Human Development and the Department of Educational Leadership, Research, and Technology. Drs. Shen and Cooley conclude that the inclusion of faculty and staff on the project will help to establish a cohesive leadership team which will have an impact on curriculum and instruction.

Dr. Adam Manley

Adam Manley, assistant professor of career and technical education, has been awarded the Eulalia Toms Grant. The grant will help Dr. Manley explore the impact of live and symbolic role models on a Career and Technical Education (CTE) concentrator's decision to pursue or not pursue a career within their industrial technology-related career pathway. Dr. Manley plans to interview high school level seniors who have concentrated in one of CTE's industrial technology career pathways. Also, he plans on interviewing community college students who have decided to pursue an industrial technology major. The interviews are intended to help determine if certain individuals or group of individuals influenced the participants to choose their career path. The research is theoretically based on Albert Bandura's Social Cognitive Theory (SCT), which proposes that most human behavior is learned observationally through both live and symbolic modeling. Live role models are generally defined as parents, peers, and teachers. Symbolic role models are people portrayed in some peripheral medium such as news media, TV and radio personalities, and Internet websites. Dr. Manley hypothesizes that students who focus on live role model support rather than the support or lack thereof from symbolic models are more prone to initially pursue an industrial technology career pathway. Additionally, Dr. Manley hypothesizes that students with support to pursue their career pathway, especially from parents and peers, are more likely to pursue it.

Dr. Mary L. Anderson

Dr. Mary Louise Anderson, Assistant Professor of Counselor Education and Counseling Psychology, has had a new book published. The text, "Counseling Adults in Transition," was released in August by Springer Publishing. It is the only textbook explicitly designed to address counseling with adults who are coping with individual, relationship, and work transitions; this volume integrates the basic tenets of adult development with therapeutic practice. It is based on Schlossberg's theory of transitions, a new process and content model that offers effective techniques for helping adults to understand and successfully navigate normal life transitions.

Dr. Pat Munley

Jeorge Fierro, director of outreach, Office of Diversity and Inclusion, and **Patrick Munley**, chair of counselor education and counseling psychology, have been named to state commissions by Michigan Gov. Rick Snyder. Fierro was selected to serve on the Hispanic/Latino Commission of Michigan, which is dedicated to developing a unified policy and plan of action to serve the needs of Michigan's Hispanic and Latino communities. He was appointed to a three-year term that expires Dec. 10, 2013. Munley was selected to serve on the Michigan Board of Counseling, which licenses and oversees the practice of counseling in Michigan. He was appointed to a four-year term that expires June 30, 2015.

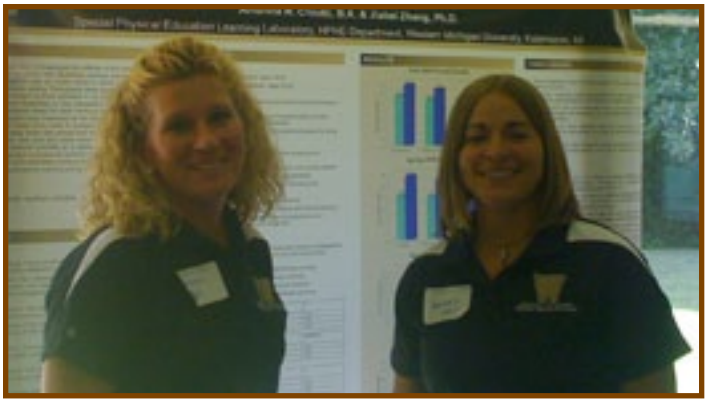
Student/Alumni Accolades

Alumna Annette L. Yancy

Alumna **Annette L. Yancy**, '84 Counseling and Personnel, received the Louisiana State University 2011 Advisor of the Year Award. In her personal statement for consideration of this award, Yancy said, "My passion to serve students to the best of my ability is fulfilled daily at LSU ... it is not my job, but my pleasure to serve each student efficiently with a side order of compassion."

Carla Zidarevich received her bachelor's in Textile and Apparel Design in December 2006. Since then, she has been working as a Technical Designer in Target's PD&D division at their headquarters in Minneapolis. Specializing in home products including bedding, kitchen textiles, table linens, and seasonal product, she has received two promotions and traveled throughout the US and China meeting with vendors and developing products. Carla was quoted saying "I wouldn't have had my start without the education I received from Western Michigan University."

Special (Adapted) Physical Education graduate students, **Melissa Bogard** and **Amanda Chiotti** gave two presentations at The Annual Conference of National Consortium for Physical Education and Recreation for Individuals with Disabilities in Reston, Virginia on July 16, 2011. Bogard gave a poster presentation entitled as "The Effective Practice of a Data-Based Program on Training Young Adults with Disabilities Sport Activities over Two Years." Chiotti gave an oral presentation entitled as "The Effective Practice of an Integrated Recreational Program on Training Young Adults with Disabilities Workout Activities over Two Years," which was selected as one presentation of the Emerging Scholar Symposium held in this conference with the conference registration fee being waived. The completion of both presentations was supported by a federal grant funded by the U.S. Department of Education (H128J090007). The abstracts of both presentations are published in The Proceedings of the 2011 Annual Conference of National Consortium for Physical Education and Recreation for Individuals with Disabilities on pages15 and 20.



Melissa Bogard and Amanda Chiotti

Counseling Psychology doctoral students, **Raymond Sheets, Jr.** and **Lindsey Dollar**, recently offered a roundtable presentation at the annual American Psychological Association convention in Washington, DC this past August. This presentation focused on the benefits and challenges involved in the creation, recruitment, and facilitation of LGBT counseling groups on college and university campuses. In attendance were doctoral students, college and university staff psychologists, and faculty, all of whom openly dialogued about their personal experiences in running such groups.

Extended University Programs

Faculty/Staff Accolades

On August 25, Western Michigan University and WMU-Southwest had the privilege of hosting the newly formed Small Business Association 2011 Outreach Tour. The tour aims to connect local business owners for opportunities to network and share best practices. SBA's 2011 agenda includes 15 stops throughout Michigan between August 10 and September 30. As an official sponsor of the tour, WMU main campus (Kalamazoo) and WMU-Southwest (Benton Harbor) teamed up to offer a day-long event on August 25th. The event included activities addressing networking, identifying small business resources, and success stories as told by local business owners. The event was a notable accomplishment for the SBA and WMU/WMU-Southwest bringing in over 70 attendees at the Southwest portion of the event alone! Guests included new business owners, prospective business owners, and representatives from a variety of organizations offering

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resources to small businesses. Gerald Moore, District Director for SBA's Michigan Office stated, "Each day's program is intended to highlight the resources available through the federal, state and local agencies, as well as business organizations. The concept of bringing resource providers to local communities of small business owners is a dynamic way to foster economic development in Michigan." More information regarding tour locations, registration information, and local agendas can be found by going to SBA's website at www.sba.gov and entering Michigan into the search box.

WMU sponsors Michigan's first Small Business Association Tour

The Evaluation Center

Faculty and Staff Accolades

For the seventh consecutive year, The Evaluation Center evaluated Heifer Project International's poverty reduction projects in various locations around the world. Evaluation Center staff and interdisciplinary evaluation doctoral students and faculty traveled to Albania, Nepal, and Uganda over the summer to collect data on Heifer's impact on the lives of project recipients and their communities.

***Kelly Robertson**, Project Manager at The Evaluation Center and Doctoral Student in Interdisciplinary Evaluation, in Nepal*

Stephen Magura

Stephen Magura, Director of The Evaluation Center, received a grant from the National Institutes of Health titled "Critical Review of Evidence-Based Program Repositories in Behavioral Health Treatment." **Daniela Schroeter**, Director of Research at The Evaluation Center and **Chris Coryn**, Director of the Interdisciplinary PhD. In Evaluation, are co-investigators.

Upcoming Events

The Evaluation Center's upcoming Evaluation Café events will feature community experts and WMU staff. On October 18, Tim Surprise--Founder & President of Arcadia Brewing Company--will speak about beer evaluation. On October 25th, **Michael Sharer**--WMU's Director of Intellectual Property Management and Commercialization--will present, "Intellectual Property and Evaluation." On November 8, Meg Blinkiewicz--Principal at Innovatus Consulting--will discuss "Evaluation as a Nonprofit Capacity Building Strategy." All presentations begin at noon and take place at The Evaluation Center, 4405 Ellsworth Hall. Bring your lunch or enjoy the free pizza. For more information see www.wmich.edu/evalctr/evaluation-cafe.

EvaluATE, the National Science Foundation-funded Evaluation Resource Center for Advanced Technological Education will offer a free webinar on November 16: "Assessing Webinars, Social Media, and Website Usage." EvaluATE is operated by The Evaluation Center and is led by **Lori Wingate**. Learn more and register at http://evaluate.org/events/Nov11_webinar/

Graduate College

Faculty and Staff Accolades

Tony O. Dennis

The Graduate College is proud to announce that **Tony O. Dennis**, Director of Recruitment and Retention for the Graduate College, has received the Distinguished Service Award for his outstanding service to the university and the larger community. As director of recruitment and retention for the Graduate College, he spends a good deal of his time meeting with students on campus, traveling to attend grad fairs at universities across the country, and assisting faculty with their recruitment efforts. Tony specializes in recruiting all backgrounds and thoroughly helping them with the transition to WMU. In addition, he has developed strong relationships with minority serving institutions to add diversity to Western's campus. He has been very active in service to the university since he started here in 1993, most currently serving on the Strategic Planning Committee and Campus Climate Committee. He also is involved in the Boy Scouts and ministry with his church as well as chairing the citywide Martin Luther King Celebration Week. Tony is a leader in the Alliance for Graduate Education and the Professoriate (AGEP), and serves the Organization of Black Aerospace Professionals (OBAP). Tony is dedicated to helping students find their way into and through the graduate process and complete their Ph.D.'s to enter the professoriate.

Student and Alumni Accolades

Best New Poets is an annual anthology of 50 poems from emerging writers. Each year, a guest editor selects 50 poems from nominations made by literary magazines and writing programs, as well as an Open Internet Competition. Graduate College appointee **Natalie Giarratano**, a Ph.D. student in the Department of English and assistant to **Jennifer Holm**, Theses and Dissertations Coordinator, has been selected as one of the 50 best new poets of 2010. Her selected work, entitled "New Coyote", has been published in the anthology, which comes out of University of Virginia Press.

Upcoming Events

The Graduate College, in collaboration with Arts and Sciences Advising, Career and Student Employment Services, and Kalamazoo College, is hosting the 2011 Graduate and Professional School Fair on Monday, October 10 from 1 to 4 p.m. in the Bernhard Center East Ballroom. The purpose of the event is to connect students with graduate and professional schools in various disciplines. Graduate schools from Alabama, Indiana, Illinois, Mexico, Michigan, Minnesota, Ohio, South Carolina and West Virginia will be present at this fair. School representatives will provide information about their application process and strategies for success. Over 50 program areas will be represented including law, business, and health professions plus a variety of graduate programs from Western Michigan University. Graduate and professional programs will provide students with information in a host of academic disciplines, including health, education, law, public policy, psychology, social work, business and management, oceanography, chiropractic, nursing, library science, osteopathy and much more. Workshops to help with applications for law, medical and graduate school will be held from noon to 1 p.m. No pre-registration is required. For a complete list of schools and programs represented, please visit http://wmich.experience.com/stu/cf_details?fhnd=5132 Refreshments will be served. This is a great way for undergraduate or master's level students to find out about options for graduate work or Ph.D. programs from major universities like UM, MSU and others around the country. Come and check out all the options. For more information please contact the Graduate College at 269-387-8212.

Master grant writer **David Bauer** will deliver a day-long seminar, titled Strategies for Successful Grant Writing, to WMU graduate students on Wednesday, October 5, 2011, in Putney Lecture Hall at WMU Fetzer Center. Students will learn strategies for successful grant writing, including using quality circle reviews to enhance the grant writing and dissertation processes. In addition, they will learn how to collaborate in teams. There will be two sessions, the first to cover corporate, foundation, federal, dissertation fellowship and internal

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WMU awards. The second will cover quality circle reviews and working in teams. Session One will begin at 8:30 and end at noon. Session Two will begin at 1 p.m. and end at 4 p.m. This seminar for graduate students is sponsored by the Graduate Center for Research and Retention. Registrations must be made in advance at the Graduate College website at www.wmich.edu/grad by Monday, October 3. Students can register for one or both sessions. If you have questions, please contact **Dr. Marianne Di Pierro,** Director of the Graduate Center for Research and Retention, at 269-387-8249.

The Graduate Center for Research and Retention is presenting a workshop entitled "Preparing to Write your HSIRB Protocol: What Researchers Need to Know" on Friday, October 21. Conducted by **Julia Mays** and **Victoria Janson**, Research Compliance, Office of the Vice President for Research at Western Michigan University, the workshop will take place from 2 to 4 p.m. in Putney Lecture Hall in the WMU Fetzer Center. By attending the workshop, students will become familiar with the distinct elements of the HSIRB application, understand the HSIRB process, learn about mandatory training, and find out how to manage and protect data. For more information please contact **Dr. Marianne Di Pierro,** director of the Graduate Center for Research and Retention, at 269-387-8249. Registration instructions can be found at www.wmich.edu/grad.

An Introduction of Statistical Concepts in SPSS Workshop will be held on Friday, October 7 from 9 a.m. to 12 p.m. in the College of Health and Human Services Computer Lab, Room 1416. Presented by the Graduate Center for Research and Retention and conducted by **Mr. Lincoln Jiang**, doctoral student, WMU Department of Statistics and doctoral associate for the Graduate Center for Research and Retention, the SPSS workshop will cover a number of topics. These include Basic Terms, Collecting Data, Frequency Table, Measures of Central Tendency and Variation, The Normal Curve, Z Score and Confidence Interval, Correlation, Linear Regression, Hypothesis Testing, T-Test, One Way Analysis of Variance, Chi-Square Test, and Presentation of Data. Participants are asked to view a short Statistical Concepts tutorial online before attending the workshop. It is called Overview of Statistical Concepts and can be found at the Graduate College website, along with registration information, at www.wmich.edu/grad. There is also an SPSS video which participants are encouraged to view at the same website before attending the workshop. For more information please contact **Dr. Marianne Di Pierro**, Director of the Graduate Center for Research and Retention, at 269-387-8249.

Haworth College of Business

Items of Academic Interest

James Leisenring

James Kroeker

Accountants in the region will gather to learn about a proposal to adopt the International Financial Reporting Standards from accounting experts who are setting those standards. Hosted by the WMU Gamma Rho Chapter of Beta Alpha Psi, in conjunction with the Haworth College of Business, the day-long IFRS conference, titled "What you need to know now!" will take place on Thursday, Oct. 27 from 7:30 a.m. to 4:30 p.m. at the Fetzer Center. Participants can receive eight credit hours of continuing professional education recognized by the State of Michigan for attendance at the event. **James Leisenring**, MBA'64, senior advisor, Financial Accounting Standards Board, will discuss the proposal that would integrate the IFRS and generally accepted accounting principles (GAAP) standards into a single-set of high quality standards. James Kroeker, chief accountant, Securities and Exchange Commission, will share insight on the potential convergence from the perspective of the SEC. Registration for the event is required by Wednesday, Oct. 5. For further information or to register, visit: www.wmich.edu/business/ifrs . The registration fee is $299 for professional accountants and the event is free for students.

Dr. Nancy Ridenour

Dr. Joseph Tan

The first International Conference on Health Information Technology Advancement, "Repositioning Health Care through Relationships and Health Information Technology -- Let's Make a Difference, "will take place on Friday, Oct. 28 at the Fetzer Center. ICHITA-2011 is co-hosted by the WMU Center for Health Information Technology Advancement--established in 2010 to address health care reform, identified as a top priority by state and federal governments--and the Relationship-Centered Care Network at Southwest Michigan. It will feature internationally known scholars and practitioners. Keynote speakers will include: Dr. Nancy Ridenour, dean and professor, University of New Mexico College of Nursing; Dr. Joseph Tan, Wayne C. Fox Chair in eBusiness Innovation, professor of eHealth informatics, DeGroote School of Business, McMaster University; Pamela Hash, director, clinical education and professional development, Bon Secours Health System, Inc. The conference is to inform the community about the critical issues and opportunities in health care and how they can be tackled and capitalized through relationships and the infusion of health information technologies. For further information about ICHITA 2011 and to register, visit: www.wmich.edu/chita/ichita.

A major player in the U.S. defense industry will be featured in the Haworth College of Business' next Distinguished Speaker Series. Michael L. Gulino will present "Experiences, Technologies and Foundations" at 5 p.m. Thursday, Oct. 6, in Schneider Hall. Those planning to attend should register by Friday, Sept. 30. The talk will be followed by a question-and-answer period and reception. Gulino was appointed in May as chief development officer for ITT Defense and Information Solutions, a top-tier U.S. defense contractor. He also serves as chair of the worldwide Emergency Response Committee of ITT Watermark, the company's not-for-profit foundation. To register for the talk by Michael Gulino or obtain more information, contact **Shawna Cassada** at shawna.cassada@wmich.edu or (269) 387-6059.

Faculty and Staff Accolades

Dr. Robert Harrison, assistant professor of marketing, won the Best Poster Award at the Consumer Culture Theory Conference in Evanston, IL, for his conference paper "The Role of Advertising in the Evolution of Thanksgiving," co-authored with **Samantha Cross** and **Mary Gilly**.

Dr. Muhammad A. Razi, associate professor of BIS, has been selected to serve a three-year term on the Microsoft Dynamics Academic Alliance (DynAA) Advisory Council. The role recognizes his hard work and dedication to the field of technology in education. The council serves as a leader in evangelizing technology in education and helps to advise the direction of the program.

Dr. Kelley O'Reilly

Dr. Andrew Targowski

Dr. Stacey Fitzsimmons, assistant professor of management, published "Multicultural Employees: Global business' Untapped Resource," co-authored with Christof Miska and Gunter K. Stahl. The publication shares how multicultural individuals contribute to key activities in global business and how organizations can tap the potential of their multicultural employees. **Dr. Robert L. Harrison**, assistant professor of marketing, co-authored a book chapter, with James Gentry and Suraj Commuri, titled, "Gender Role Transition to Involved Parenting: The Role of Household Production and Consumption in the Lives of Single Fathers," in the forthcoming book, "Gender, Culture and Consumer Behavior." **Grace Lemmon**, assistant professor of management, and co-authors Jenny Hoobler and Sandy Wayne, both from the University of Illinois at Chicago, had their paper entitled "Women's Managerial Aspirations: An Organizational Development Perspective" accepted for publication in the Journal of Management. **Dr. Kelley O'Reilly**, assistant professor of marketing, and co-author, David Paper, had an article published in the Journal of Research in Marketing and

Continued on next page

Entrepreneurship titled "Can CRM Survive Integrating Franchisees with a Corporate Giant?" In addition, O'Reilly had an invited editorial article published, with co-author David Paper, Ph.D from Utath State University, over the summer. The article was published in Information Resources Management Journal titled "Technology's 'Sweet Spot' for Customer Service Improvement." **Dr. Andrew Targowski**, professor of BIS, published a book titled "Cognitive Informatics and Wisdom Development." The book explores the role of wisdom in scholarly research and investigates the interdisciplinary approach to the topic

Student and Alumni Accolades

Ashley Heckman

Congratulations to human resource major, **Ashley Heckman**, on receiving her Professional in Human Resources certification. Heckman recently passed the exam typically passed by professionals in the HR field. "This is truly a reflection of Ashley's passion and knowledge of the human resource profession," says **Dr. Satish Deshpande**, associate dean for operations and graduate programs, and former faculty advisor to the student chapter of the Society for Excellence in Human Resources. "It is rare for students to receive the certification. This will distinguish her among the professionals and highlights her commitment to HR." More than 100,000 HR professionals worldwide have received and maintained their HR credentials from the HR Certification Institute.

Nien Tran

Nien Tran is the first Haworth College of Business student in the WMU Cisco Networking Academy program to receive the Cisco Certified Network Associate (CCNA) certification. Tran started taking the first computer networking class in fall 2009, followed by Information Assurance and Compliance class in spring 2010. He soon decided that he would like to have a professional career as a computer network administrator. He enrolled into the WMU Cisco Networking Academy in fall 2010 and started working with **Dr. Pairin Katerattanakul**, associate professor of BIS, to prepare for his CCNA certification. In spring 2011, Tran took the Advanced Networking class to study network routing protocols and Ethernet switch configuration. He spent his summer 2011 working on Wide Area Network configuration and CCNA exam preparation. At the end of summer 2011, Tran took the CCNA exam and received the passing score of 947 out of 1000 points. This was an outstanding score as the required passing score was 825 and only a few people passed the exam on their first attempt. He recently graduated from WMU with a bachelor's degree in computer information systems.

Upcoming Events

Michelle Alberda

"Women professionals: Is networking really working for you?" WMU graduate **Michelle Alberda**, BBA '89, says that if they aren't, it could be time to shed your old ideas about how to do it. At two upcoming events to be held Oct. 12 in Kalamazoo and Grand Rapids, Alberda, a senior financial advisor and co-author of "SKIRTWorking" (Sharing Knowledge Information and Resources Together), will discuss how to make the most of networking by using techniques developed for women, for use by women. Details of the events are as follows: Inforum Luncheon Event at Fetzer Center The Haworth College of Business is hosting Alberda, who will speak from 11:30 a.m. to 1:30 p.m. at a luncheon at the WMU Fetzer Center on Wednesday, Oct. 12. The event is being held in conjunction with Inforum, Michigan's leading network of professional women, dedicated to providing opportunities for women to lead and succeed. Cost for the luncheon event is $30 for Inforum members and $45 for non-members or $350 per table of eight. Reservations are required by Oct. 5 and can be made through Inforum at: www.inforummichigan.org/events/skirtworking-michelle-alberda. Reception in Grand Rapids Also on Oct. 12, Alberda will speak at 6 p.m. at Noto's Old World Dining, 6600 28th St. in Grand Rapids, MI, at an event sponsored by the WMUFAMILY of Grand Rapids. Reservations are also required for the Grand Rapids event. Cost is $20 per person, which includes hors d'ouvres and keynote speaker. RSVP by Oct. 5 by calling 269.387.8746. Further information is available at: www.mywmu.com/events/women/index.html. At both events, Alberda will describe the idea of "SKIRTWorking," a concept created by the book's co-authors that takes people and businesses to the next level through new

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ideas and connections with others. The book grew to be a No. 1 Bestseller in the Women and Business category on Amazon.com, and remains among the top-rated books on the bestseller list today. Alberda teamed up with co-authors Michelle Balog and Stacey Fleece over seven years ago after they recognized a shared and unified interest in the desire to capitalize on the power of networking. The idea of SKIRTWorking, (Sharing Knowledge Information and Resources Together) evolved from their collective insight. Autographed copies of the book will be available for sale following both events.

Friday, Oct. 28 - Keystone Community Bank Breakfast Series - Bill Schma, Drug Treatment Court Foundation. 7:30 a.m. Continental Breakfast followed by presentation at 8 a.m. Schneider Hall, Dean's Conference Room. Reservations are required and can be made by calling the College dean's office at (269) 387-6059 or by email at: shawna.cassada@wmich.edu.

More than 100 organizations will arrive on the campus of Western Michigan University on Thursday, Oct. 27 for Business Career Day. The event runs from 10 a.m. to 3 p.m. in the East Ballroom of the Bernhard Center and is open to all students, alumni and the public. Hosted by Alpha Kappa Psi and the Career Center, Haworth College of Business, Business Career Day is designed for students to network with employer representatives to discuss internship and professional career opportunities. Candidates are asked to dress professionally and bring copies of their resumes. Further information including a list of participating employers is available from The Career Center website at: http://www.wmich.edu/business/thecareercenter/events.html.

Assessment of Student Learning

On September 15 and 16, 2011, the Haworth College of Business held its first Assessment Retreat. Karen Tarnoff, assistant dean at East Tennessee State University and an AACSB assessment facilitator, was the invited speaker. She presented modules on general assessment knowledge; designing effective learning goals, objectives, and rubrics; developing an assessment-based culture; and assessing the maturity of your assurance of learning system. Over 60 faculty and staff participated in the two-day event. The retreat kicked off the start of College's self-evaluation of student learning goals and objectives, which is required to maintain AACSB accreditation.

Interdisciplinary Ph.D. in Evaluation

Items of Academic Interest

This summer, **Dr. Chris Coryn**, the Director of Interdisciplinary Ph.D. in Evaluation (IDPE), and IDPE students **Lee Balcom, Kristin Hobson, Krystin Martens, Robert McCowen, Kelly Robertson**, and **Kurt Wilson** evaluated the impact of Heifer International projects throughout Albania, Nepal, and Uganda. WMU Political Science professor **Dr. Paul Clements** led the team in Uganda, Dr. Coryn (the project's Principal Investigator) led the team in Albania, and IDPE graduate **Dr. Thomaz Chianca** led the team in Nepal. **Dr. Michael Scriven**, former Director of the IDPE, was a Co-Principal Investigator. This is the seventh year that the IDPE has been involved in evaluating Heifer International projects throughout the world. Dr. Coryn, IDPE student Kristin Hobson, and their colleagues had their paper titled "Probability Sampling Designs for Veterinary Epidemiology" published in the Albanian Journal of Agricultural Sciences. Dr. Coryn, IDPE student Stephanie Evergreen, and their colleagues had their paper titled "Psychometric Properties of the Science Esteem Inventory" published in the Journal of Materials Education. Recent IDPE graduate **Dr. Anne Cullen**, Dr. Coryn, and international development evaluation expert Jim Rugh had their paper titled "The Politics and Consequences of Including Stakeholders in International Development Evaluation" published in the American Journal of Evaluation. Dr. Coryn, IDPE students **Lindsay Noakes** and **Carl Westine**, and Director of Research at The Evaluation Center, Dr. Daniela Schroeter, had their paper "A Systematic Review of Theory-Driven Evaluation Practice from 1990 to 2009 published in the American Journal of Evaluation. Dr. Coryn had his review of "Introduction to Meta-Analysis" published in Evaluation and Program Planning. IDPE graduate Dr. Tererai Trent was named her all-time favorite guest by Oprah Winfrey. Oprah donated $1.5 million to the village where Tererai grew up to build and support a new school. To support the Matau Primary School Project in Zimbabwe, Tererai has designed T-shirts which can be purchased from the Save the Children website.

IDPE students **Lindsay Noakes, Carl Westine, Kristin Hobson, Pedro Mateu, Robert McCowen, Julio Hernandez-Correa**, and **Jan Fields** received awards for Outstanding Graduate Student Poster/Display at the

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5th Annual WMU Research and Creative Activities Poster Day. IDPE student **Stephanie Evergreen** was named a recipient of the 2011 Western Michigan University Gwen Frostic Doctoral Fellowship. IDPE student **Carl Westine** was named a recipient of the Western Michigan University Departmental Graduate Research and Creative Scholar Award 2010-2011.

Lee Honors College

Items of Academic Interest

Scrapbooking has taken on an entirely new meaning for the 1100 members of the WMU Alpha Lambda Delta chapter. In June, WMU received one of five, Order of the Torch awards given by the National Council of Alpha Lambda Delta for 2010-2011. Each year, 250 Alpha Lambda Delta chapters across the US are invited to submit a scrapbook describing chapter involvement, communication and campus visibility as the main judging criteria. WMU achieved the Order of the Torch award for 2006-2007 and according to contest rules, needed to wait four years before vying for the award again. During the "waiting period" winning chapters continue to submit new scrapbook entries to receive the Maintaining the Flame award. "They really worked as a team," says **Sue Oole**, ALD administrative advisor and director of academic advising for the Lee Honors College. Oole adds how well the ALD executive board worked together to create this year's "famous quotes" theme for the scrapbook. "I think the WMU chapter won because we collaborated well with each other and were able to provide a good amount of activities for our chapter last year," says **Heidi Schmuker**, LHC junior and ALD historian who used her scrapbooking skills to help create the award winning entry. "We had many people attend events and offer to volunteer at others. We really grew as a chapter last year as we started learning what activities would work for our large chapter and who would be willing to attend activities," explains Schmuker. For first-year students who achieve and maintain a 3.5 grade point average and who are in the top 20 percent of their class, an invitation to join the prestigious Alpha Lambda Delta national honor society gives high achieving WMU and LHC students opportunities to explore community service, scholarship and fellowship with like-minded students.

The LHC is proud to share information about the 2011 freshman class of 320 students. Nine states are represented, including California, Colorado, Illinois, Maryland, Michigan, Ohio, Pennsylvania, Virginia, and Wisconsin. There are six students participating in the following varsity sports: basketball, golf, soccer, tennis, track, and volleyball, and the average grade point average of incoming freshman is 4.01!

There are students who balance work with relaxation during the summer to prepare for the next school year but for LHC senior **Thalea Davis**, the summer of 2011 was the adventure of a lifetime. "I went to these cities in this order: Shanghai, Chengdu (Sichuan Province), Lhasa (Tibet), Xi'An (Shaanxi Province), Yinchuan (Ningxia Province), Hohhot (Inner Mongolia), Urumqi (Xinjiang Province), Kashgar (Xinjiang Province), Beijing, Hangzhou, Shaoxing, and Shanghai," says Davis in one long energetic breath. "I came up with the idea by an attempt to synthesize my interests as a music major, a global studies major, a Chinese minor, and generally interested in studying music of other cultures." Where many may shudder at the thought of navigating New York City, Davis feels right at home navigating China. "Riding the public bus was much easier than I thought, having lived in China before for 6 months, I never rode the public bus for fear of extreme over-crowding and confusion. It was surprisingly convenient. As an only child who has had a passport since birth, I don't have problems traveling, even traveling alone," explains Davis. As a senior in the LHC, Davis' experiences and research in China will provide the necessary foundation for completing her Senior Thesis required for graduation from the LHC. For Davis, world travel is not only an interest but also a passion. "It is extremely important that US students travel abroad," notes Davis. "Traveling abroad allows us to open our minds to greater diversity of thought as well as provides us with the opportunity to think critically of our place in the world as a US citizen, and how we can use it to better not only ourselves, but others around us." To experience Davis' travels, she invites readers to view her travelogue at: http://blog.travelpod.com/travel-blog/shoulin4/1/tpod.html

Upcoming Events

The Lyceum Lectures sponsored by the Dean of the LHC offer an opportunity for students to hear faculty and other guests speak on various topics related to world events, our common read theme (Civil War), or other areas of interest. This year, the Lectures will take place in the Edwin and Mary Meader Room of Waldo Library at noon. Brown bag lunches are encouraged. Lyceum Lecture Dates: September 28, October 12, October 26, November 9, November 30. The LHC spring courses

Continued on next page

discussion open house with deans, faculty and LHC students is scheduled for Thursday, October 13, 2011 from 5:30 to 7:00 p.m. in the President's Dining Room in the Bernhard Center.

University Libraries

Items of Academic Interest

Prof. Linda Rolls, Head, Science Reference, Waldo Library

University Libraries participated in Bronco Bash 2011. Professor **Linda Rolls**, Head, Science Reference, reports that her unit's participation grew out of efforts "to make students aware of the expertise and services of Science Reference" and "to meet new and returning student from all areas of the university." She reminds all students that "University Libraries is their primary campus resource for accessing all branches of knowledge." To pull in students to the Science Reference display from among the hundreds of information tables on the Arts Plaza "we had imaginative scientific games that students lined up to try. These included a poster board of a skeleton that we named Mr. Dude. Bones were color coded. Students had to pick a color and name the bones to get prizes.... We also had poster boards with pictures of famous scientists and inventors. Students were given slips of paper with clues on them, and they had to pick out the right picture." Support and participation from library colleagues included: Profs. **Dianna Sachs, Kate Langan**, and **Michael McDonnell**, with staff members **Kathy Gerow** and **Cecelia Moore**. The Friends of the WMU Libraries also had a table at Bronco Bash. The Friends were promoting activities planned by the library support group, including a new book club effort, a lecture on pop-up books, and membership in the Friends. Information on the Friends organization is available at http://www.wmich.edu/library/friends/. Prof. **Susan Steuer,** president of the group, and members of the Friends from outside the university braved the inclement weather to promote its efforts to support University Libraries.

University Libraries offers new services to the Learner-Centered Communities of Western Michigan University. **Ms. Julie Hayward**, Head of Operations, Resource Sharing, reports that in response to requests by faculty and students, the Resource Sharing Center has expanded its document delivery services. Faculty Book Delivery: Faculty can request intercampus mail delivery of books in the University Libraries' collection and books ordered through interlibrary loan. Books are ordered through the interlibrary loan web interface at http://www.wmich.edu/library/ill/. In order to register for the service, you are encouraged to send an email to lib-rsc@wmich.edu and include your department and mail stop code. We estimate that intercampus mail delivery will take two business days and each item will include instructions for renewals and returns. Audio/visual materials and non-circulating-, fragile-, library-use-only and MeLCat- items cannot be delivered through intercampus mail. Document Delivery Services for Graduate Students: Beginning Fall 2011, the Resource Sharing Center will provide electronic delivery of articles and book chapters available in the University Libraries' collection to all graduate students. Requests are placed using your interlibrary loan account http://www.wmich.edu/library/ill/. You will be notified by email when material requested is available. Contact the Resource Sharing Center at lib-rsc@wmich.edu or 387-5172 for further information.

Learner-Centered: Invitation to Use New Library Services at Resource Sharing

Faculty and Staff Accolades

University Libraries continues to network with academic departments, professors, and students. Prof. **Linda Rolls**, Head of Science Reference and library faculty liaison to the College of Health and Human Services, has in past years held office hours every Wednesday afternoon from 1-3 in the Bella Vita Café at the CH&HS on the Oakland Campus. Beginning this year, thanks to the generosity of **Dr. Joseph Pellerito**, chair of Occupational Therapy, she will be holding office hours on the third floor of the College in Room 3409 in the Occupational Therapy Department. Any faculty member or student in the College of H & HS who needs assistance with research or information projects is welcome. Other arrangements can be made by contacting Prof. Rolls at linda.rolls@wmich.edu or at 387-5192.

Ever the trooper, Prof. Rolls with Colleagues Ed Eckel and Michael McDonnell

Dr. Steven Cartwright, Ordering Associate Monographic Acquisitions, announces that a new book has been published: "Peter Abelard, Commentary on the Epistle to the Romans," in the collection, Fathers of the Church: Mediaeval Continuation, vol. 12, Catholic University of America Press, 2011.

Brother Cartwright in White and the Mendicant in Brown

Student and Alumni Accolades

At the recent library Information Literacy Retreat, Prof. **Ed Eckel**, Engineering Librarian, gave a presentation on using the free screencasting software Jing to make short video tutorial clips for reference and instruction. He employs this software frequently to answer email reference questions that would otherwise require a long text-based email. He has crafted a set of videos for reaching senior design students in Engineering whom he might not otherwise reach. Below are video links for undergraduate students in Engineering, however, they can apply also to others starting research projects in a variety of disciplines: Video One - Introduction - Who am I and what I can do for you? Introduction to the engineering librarian - This video is linked via YouTube URL: http://youtu.be/G6Vf9HcvKyE Video Two - Brainstorming keywords URL: http://screencast.com/t/CzxSyYJtc Video Three - Using the Catalog URL: http://screencast.com/t/aiGWwtCbgfNq Video Four - What database should I use? URL: http://screencast.com/t/FdtOXjbi Video Five - Using Engineering Village URL: http://screencast.com/t/XhRKu2CNAB Video Six - Accessing Full Text Articles URL: http://screencast.com/t/RIREG45Mvpc

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