



PRISM

The Western Michigan University Newsletter for Academic Affairs

Items of Academic Interest

COLLEGE OF ARTS AND SCIENCES

Third Coast Writing Project has been awarded a \$15,000 grant by the National Writing Project (Berkeley, Calif). The award is being used for ongoing work with K-12 teachers in exploring multimedia (especially digital storytelling) as a writing and thinking process that can support learning across the curriculum. Last year TCWP worked with more than 1,300 teachers from southwest Michigan school districts through our summer programs on campus and our school-based professional development program. The young writer's summer program brought more than 90 students and their parents to campus as well.

The History Department has established an Undergraduate Fellows Emeriti Grant Program. History Emeriti have contributed funds to create this program, with the goal of encouraging professional growth of its majors, as well as acknowledging and rewarding outstanding student work. History students wishing to conduct research; present papers at conferences; attend professional meetings; participate in internships; or engage in other professional activities, may apply for grants ranging from \$50 to \$500 for such purposes. Call the History Department at 387-4652 for information.

COLLEGE OF EDUCATION

WMU recently received notification that the MHED (Morris Hood, Jr. Educator Development) grant proposal was funded for 3 years with the opportunity to apply for a 2 year continuation. The MHED Program intends to increase the number of under-represented students, especially males, who enroll and complete the K-12 teacher education programs at the baccalaureate level at state-approved teacher education institutions. The project offers mentoring sessions and support to under-represented WMU students enrolled in pre-education and teacher education programs. There are also outreach services to under-represented education students attending KVCC, KCC, LMC and SMC. **Ms. Jodie Palmer**, director of diversity, wrote the grant proposal.

The Special Education Intensive Recruitment, Preparation and Retention (IRPR)² program was recently funded by the U.S. Department of Education, Office of Special Education Programs for \$781,000 over four years. This program is designed to fully credential special educators currently working on temporary approvals and practicing general educators pursuing endorsements in special education. This project will significantly increase the number of highly qualified special education teachers in Michigan and will result in a support

structure that promotes recruitment and retention of teachers from underrepresented populations and persons with disabilities. To address an increasingly diverse population and the lack of highly qualified special education teachers, this program will prepare teachers with dual endorsements in learning disabilities and emotional/behavioral disorders. They will also have a specialization in collaboration and early intervention trans-disciplinary teaming. This project is an intensive competency and field based preparation program designed to prepare and support two cohorts of 15 professionals for a total of 30 professionals within the duration of the proposed project. Each cohort will complete the program within 18 months and receive intensive support from project personnel and K-12 mentor teachers during the project and for a six month period upon completion of the program. The purpose of the project is to : (a) decrease the number of teachers currently working under temporary approval, (b) prepare highly qualified special educators in evidence-based practices relevant to improving outcomes for students with disabilities, (c) utilize a cohort model for the purpose of developing teaming skills, collaboration and peer coaching, and support, (d) provide intense advising and on-going mentoring, and (e) enhance relationships with school districts in Michigan by developing inclusive learning communities that emphasize the importance of partnerships between higher education and K-12 institutions.

COLLEGE OF ENGINEERING AND APPLIED SCIENCES

This summer IME professors **Dr. Tycho Fredericks** and **Dr. Steve Butt** and WMU's Human Performance Institute team received party supplies – including a decorated cake – from Haworth Inc. The Holland-based office furniture maker had sent the goodies to celebrate the worldwide first-year anniversary of Zody, an award-winning chair unveiled in June 2005 at a Chicago trade show. The WMU research team included three graduate students – **Jamin Otto** (IE), **Olubusola Soyode** (OR), and **Stephanie Means** (EM) – and five undergrads – **Ella Lambrix** (IE), **Libby Evans** (IE), **Mike Hoonhorst** (IE), **Lauren Lambert** (EGR), and **Renae Hoglen** (IE). Further support was provided by IE doctoral associates **Anil Kumar**, who won a university award for his



Researchers Dr. Steve Butt (left), on Haworth's new award-winning Zody chair, and Dr. Tycho Fredericks, on the chair used by test subjects to self-select the best lumbar support, enjoy Zody party.

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Items of Academic Interest Continued...

contribution to the chair research, and **Supreeta Amin**. In a joint study with Haworth, the WMU team spent more than two years completing the research that led to the development of the asymmetrical lumbar support system that is one of Zody's unique features. "We worked on the applied research that Haworth has incorporated into the design of the chair," Butt said. Seeking to understand users' preferred low back support, the researchers placed subjects in a simulated work environment with a patented test chair. The chair had 35 separate lumbar pressure points of support that the users could self-adjust to maximize comfort. More than 200 people took part in the research that required three separate trials over a 3-to-5-day period. The test subjects adjusted the location and the magnitude of support required at each pressure point to



Celebrating the first anniversary of Haworth's new Zody chair are WMU researchers, family members, and other supporters.

maximize their comfort. Most chairs provide symmetrical lumbar support, but the WMU studies showed that 74 percent preferred asymmetrical back support. About 25 percent of the participants selected twice as much support on one side of their lower back as they did on the other side. According to Fredericks the research and the design worked concurrently.

"The results of the applied research identified the phenomenon that people self-selected asymmetrical support," he said. "The Zody design team capitalized on that applied research by making lumbar support that could accommodate asymmetrical support." In addition to the lumbar support and its stylish design, the chair has ergonomically sound features such as fully adjustable seat height, arm rests, and seat pan depth. Zody has won numerous awards including the Silver Best of NeoCon for ergonomic seating, a Gold Product Award at NeoCon Canada IIDEX, and the 2005 Good Design Award of the Chicago Athenaeum Museum of Architecture and Design. For its ergonomics, Zody is the only chair with an American Physical Therapy Association endorsement. For its environmentally friendly components, it is the first chair to earn a Gold Cradle-to-Cradle Product Certification from McDonough Braungart Design Chemistry, and it is GREENGUARD certified. In its July 6, 2006, issue, *BusinessWeek* praises Zody for its recyclable aluminium components and the use of wind power by its manufacturer.

The College of Engineering and Applied Sciences welcomed its more than 300 international students in an official reception held last month in the lobby of the Parkview Campus. The event was arranged by the Office of International Student Services (OISS). Students munched cheese-topped potato skins and fresh fruit and vegetables



CEAS Dean Tim Greene (right) and WMU President Dieter Haenicke (center) discuss coursework and career concerns of international students at the Parkview reception.

and mingled with professors, departmental chairs, CEAS Dean **Dr. Tim Greene** and WMU Interim President **Dr. Dieter Haenicke**. Greene welcomed the international students in a short ceremony. "You are a very large part of our international family," he said. "We're very happy that you are here from the many countries you represent and we hope you enjoy your stay here." According to Greene, WMU presently has 976 international students, of which one-third are enrolled in engineering and the applied sciences, one-third are business majors, and the remainder are in arts and sciences and education students. Haenicke welcomed the international students. "I've always been very interested in bringing international students and an international atmosphere to the campus," he said. He noted that the number of international students is now "regrettably smaller for many reasons about which we cannot do much." What WMU can do, he told the students, "is to make your experience as good as we possibly can." **Kimberly Ritter**, coordinator of student activities for OISS, was acknowledged for her role in organizing the



CEAS Dean Tim Greene acknowledged Christina Parush (left), OISS intern, and Kim Ritter, OISS coordinator of student activities, for organizing the first official Parkview Campus welcome for the more than 300 international students enrolled in engineering and technology programs.

Parkview Campus welcome. "This is really great activity out here at Parkview," she said. "Our goal throughout the semester is to introduce you to what WMU has to offer." Christina told the international students that she hoped to get the international students more involved at both Parkview and on the main campus. OISS intern **Christina Parush**, a WMU sophomore majoring in communication with a Chinese minor, was credited for putting the reception together. "This is a welcome back reception for international students to bring everyone together and socialize," she said. "We're trying to get students out here (at the Parkview Campus) involved in the international events for them on campus," she said.

COLLEGE OF FINE ARTS

An article by music therapy graduate student **Beth Clark** was published in *Drumbeat* (Vol. 7, No. 3), the quarterly publication of the Music Therapy Association of British Columbia. Her article was entitled "The Drum in Therapy: A Look at the Literature." In October, Clark presented a session entitled "Drumming as a Healing Art: Finding Your Voice Without Words" at the Youth Grief & Healing Arts Conference in Vancouver, British Columbia, Canada.

Opus 21, an ensemble comprised primarily of School of Music faculty members, has joined with the Gilmore International Keyboard Festival and Carnegie Hall to commission a major new work by internationally acclaimed American composer Frederic Rzewski. The work is scheduled to be premiered by *Opus 21* as part of an all-Rzewski program at the 2008 Gilmore



Dazhi Zhang (right), who came to WMU from Beijing, China, to study music, provided a variety of viola selections at the Parkview Campus reception for international engineering students. With him is his mother, Na-Ping Zhang, a professional singer from China.

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Festival and at New York's Carnegie Hall. Rzewski, who currently resides in Belgium, was on the WMU campus in October to begin work on this project with Opus 21. During his visit, Rzewski gave a public presentation about his music, offering community members their first opportunity to meet and hear from Rzewski, who will return to Kalamazoo in April 2008 for the premiere of his work in the opening week of the Gilmore Festival. Rzewski will also be featured as a soloist during the festival.

New York Guest Artist Nancy Anderson will be working with students on the upcoming *Next Stop Broadway*, which is the Department of Theatre's cabaret this year. Nancy Anderson, a young and beautiful actress and singer, has made her mark on Broadway, Off-Broadway, in the West End, and across the country. In 2001 Nancy performed to rave reviews and received an Olivier award nomination for her work as Bianca/Lois in The West End production of *Kiss Me Kate*. In New York, Nancy has appeared on Broadway in the Tony nominated productions of *A Class Act*, and



Nancy Anderson

Wonderful Town. Nancy has also had great success Off-Broadway. She played every female role in the hit musical *Jolson & Co.* which earned her a 2001 Drama Desk nomination and earlier this year she received her second nomination for playing the title role in *Fanny Hill*. Most recently Nancy received great reviews for appearing in the star-studded production of *Burleigh Grimes*.



Next Stop Broadway

COLLEGE OF HEALTH AND HUMAN SERVICES

The Michigan Braille Transcribing Fund recently donated \$22,000 to the Department of Blindness and Low Vision Studies so that Braille computers could be upgraded. The Michigan Braille Transcribing Fund (MBTF) is a non-profit organization based in the Cotton Correctional Facility at the State Prison of Southern Michigan in Jackson, Mich. The MBTF, which translates documents such as textbooks and manuals into Braille, began in 1962 as a volunteer effort by a few prisoners. Today the MBTF works with approximately 35 inmates, training them in complex Braille transcription and other technologies, which allows them to offer affordable, quality Braille to companies and school districts throughout the country. The MBTF specializes in transcribing "hard-to-do Braille," such as math, science, geography, spelling and social studies. Each year, the program translates 4.5 million pages into Braille.

At the annual Association of Schools of Allied Health Professions, **Dr. Nickola Nelson**, Professor of Speech Pathology and Audiology and Director of the Ph.D. Program in Interdisciplinary Health Studies, **Drs. Amy Curtis** and **Kieran Fogarty** of the Ph.D. Program in Interdisciplinary Health Studies, and Interdisciplinary Health Studies doctoral students

presented a number of papers and posters:

- Drs. Amy Curtis, Kieran Fogarty, and Nickola Nelson gave a presentation on *Doctoral Level Interdisciplinary Health Research Education*.
- Doctoral student **Michele Anderson** and **Dr. Amy Curtis** presented a poster on *Alcohol Abuse Screening at Facilities that Treat Patients with Traumatic Brain Injury*.
- Drs. Kieran Fogarty, Amy Curtis, Nickola Nelson, and **Sonia Wardley** presented a poster on *A Model for Doctoral Education in Interdisciplinary Health Studies for Allied Health Care Professionals*.
- Doctoral student **Barbara Johnson** presented a poster on *The Culture of Poverty: What Every Health Practitioner Needs to Know*.
- Doctoral student **Thomas Moore** presented a poster on *Factors Influencing the Successful Adoption of Evidence Based Practice Within Behavioral Health Organizations in Kent County, Michigan*.
- **Adelia Van Meter**, of the Department of Speech Pathology and Audiology, and Dr. Nickola Nelson held a mini-seminar on the subject of "Written Language Assessment and Intervention: It Targets More than Writing," at the annual American Speech-Language Hearing Association conference in Miami.

Also at the ASHA conference, Health and Human Services faculty and students presented a number of posters:

- Dr. Nickola Nelson and Interdisciplinary Health Studies doctoral student **Sally Andersen**, presented a poster on *Development of Written Sentence Combining Skills in School-Age Children*.
- Speech Pathology and Audiology master's student **Andrea Brennan** presented with Dr. Nickola Nelson a poster on *Effects of Presentation Modality on Language Comprehension of School-Age Children*.
- Dr. Nickola Nelson and Interdisciplinary Health Studies doctoral students Barbara Johnson and Michele Anderson presented a poster on *Using a Student-Teacher-Parent Questionnaire to Document Effect on Educational Performance*.
- Dr. Nickola Nelson and Interdisciplinary Health Studies doctoral students Michele Anderson and Barbara Johnson presented a poster on *Direction Following as a Curriculum-Relevant Measure of Working Memory*.

An endowed scholarship fund has been named after **Dr. John "Mick" Hanley**, chair of the WMU Department of Speech Pathology and Audiology. The announcement came on October 12th as part of the kickoff of the 24th annual Van Riper Lecture Series. A surprise for Hanley, the scholarship benefiting graduate students was established by department faculty, staff, alumni, family and friends to honor him for his achievements in his field and his commitment to the department, the college

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Items of Academic Interest Continued...

and the University. Hanley has served on the speech pathology and audiology faculty for 27 years and has been department chair for 17. His work with fluency disorders, such as stuttering, has made him well-known in his field and has allowed him to help countless clients at the WMU Unified Clinics, where Hanley does evaluation and treatment. Hanley will retire from his position in June 2007. "Mick has taught every undergraduate and every graduate student in our program for the past 27 years," says **Dr. Helen Sharp**, WMU assistant professor of speech-pathology and audiology. "An endowed scholarship that will continue to support our students is a wonderful way to continue his legacy here at WMU." **Dr. Janet Pisaneschi**, WMU Provost and Vice President for Academic Affairs and formerly dean of the college, opened the lecture series with the announcement. The 24th Van Riper Lecture, "Evidence-Based Practice in Speech-Language Pathology and Audiology," featured guest speakers from the University of Texas-Dallas and Northeastern University in Boston. For more information about the scholarship or to contribute to the endowment, please contact Helen Sharp at (269) 387-8024.

EXTENDED UNIVERSITY PROGRAMS

At the end of October, Western Michigan University's Southwest Campus hosted the first Celebrate Literacy



Dr. Karen Thomas (center) discusses issues of literacy at the Celebrate Literacy Conference. Also in attendance is Dr. Darrell Johnson (right), Dean of Extended University Programs.

Conference, with nearly 65 participants in attendance representing dozens of local agencies and organizations. The conference, organized by WMU-Southwest, Community Partnership for Lifelong Learning (CPLL) and the Volunteer Center of Southwest Michigan, was the result of a year-long effort of a CPLL committee devoted to literacy. The conference is expected to become an annual event. "We've talked for a year about how to bring the providers of literacy development together and talk about ways to address the literacy rate in Benton Harbor," says **Dr. Leonard Seawood**, WMU-Southwest Campus director, chair of the CPLL Literacy Committee, and one of the principal organizers of the event. "We want to begin dialogue between those providers to find out who is doing what within their targeted group and what materials they use and then come together to share best practices." Guest speakers included **Dr. Karen Thomas** and **Dr. Lauren Freedman** of the Department of Special Education and Literacy Studies at Western Michigan University. Seawood said the conference showed him that there is concern about the high illiteracy rate in the Benton Harbor community among conference participants. "There is a real concern that it is necessary for people to come together to work on solutions to increase literacy in this community," says Seawood. "Because we have many, many providers of this service in the community, it is necessary for us to partner to make the best overall impact on this population. Most of us have expertise in different areas, and we need to partner together to look at best practices." As a follow-up from the

Celebrate Literacy Conference, WMU-Southwest partnered with CPLL to offer Miscue Training. On Saturday, November 11, Dr. Thomas and Dr.

Freedman presented a training session on Miscue Analysis for Benton Harbor area volunteer reading tutors. The training discussed the what, when, why, and how of Miscue and placing importance on students reading material that interests them and making meaning of the text they read. CPLL and WMU currently meet weekly to discuss, create, design, and promote literacy initiatives that will enhance the lives of those in need in the Berrien County community. The Miscue Training was an effort generated in those weekly meetings and the first one met with resounding success.



A conference participant volunteers to read aloud, as Dr. Lauren Freedman oversees the exercise.

Faculty Accolades

COLLEGE OF FINE ARTS

Assistant Professor of Dance **Carolyn Pavlik** presented her research on site-specific dance at the Symposium for Site-Specific Performance at the City University of New York in New York City in October. Her dance for the camera works "Lady-boy" and "Endless Buttonings" were also selected to be presented at the 14th Quinzena de Danca de Almada - Contemporary Dance Festival in Almada, Portugal in November.

A new body of work entitled *from the bound series* by **Caroline Gore**, Assistant Professor of Art, was recently included in *Sparkle Plenty 2*, an exhibition of art jewelry and metal work at Quirk Gallery in Richmond Virginia. The exhibition features the work of 21 artists from Europe, Asia, and North America.

On November 1, 2006, **Dr. Stan Pelkey** gave two guest presentations on traditional and contemporary Native American music to the fifth-grade social studies classes of Carolyn Krull at the Norton Elementary School in Three Rivers, Mich. Pelkey discussed the style of traditional Native American music,



Dr. Stan Pelkey

shared historical images of Native musicians and instruments, as well as some of his own photographs of contemporary Pow-Wows, led the students in several guided listening activities with Native American musical pieces, and performed a number of songs associated with the Native American flute revival on contemporary, hand-crafted Native American flutes from his personal collection of instruments. The students also had the opportunity to play several Native American flutes that the School of Music recently purchased for use in Pelkey's Non-Western/World Music course.

Faculty Accolades Continued...

Department of Dance chair **Nina Nelson** was invited to set her dance "Fields of Motion" on graduate and undergraduate students at Case Western Reserve University. The dance will be performed in Cleveland in November 2006. Professor Nelson used Internet2 to conduct some of the rehearsals from Kalamazoo.

Sydnee Peters, Instructor in the School of Art, has work included in a current exhibition at the Perfect pear Gallery in Chicago, IL.

Mayan Myths, a CD by the **Western Jazz Quartet**, received high marks in a review appearing in the 2006/2007 Jazz Education Guide published by *JazzTimes Magazine*. The reviewer wrote, "One could be forgiven for mistaking Western Michigan University's resident faculty jazz group for a group of big-name pros." Performers on the CD are Western Jazz Quartet members **Trent Kynaston** (flute/saxophone), **Steve Zegree** (piano), and **Tom Knific** (bass) with **Jamey Haddad** (guest percussionist) and faculty jazz brass specialist **Scott Cowan**.

Dr. Jeffrey Thompson, Assistant Professor of Art, was one of a group of international scholars invited to speak at the Art Institute of Chicago for the opening of the exhibition and symposium, *Mel Bochner: Language 1966-2006*. Mel Bochner, a leading practitioner of conceptual art, was one of the first artists in the 1960s to introduce language into the visual field. Dr. Thompson's paper "The Domain of Great Bear and Other Labyrinths" will also appear in the exhibition catalogue, forthcoming from the Art Institute of Chicago, early 2007. The exhibition runs through January 7, 2007.

COLLEGE OF HEALTH AND HUMAN SERVICES

On October 6th, **Dr. James Hillenbrand** of the Department of Speech Pathology and Audiology won a 2006 Ig Nobel prize. The award, which is given for serious but improbable research came to Hillenbrand for his work in the category of acoustics. Along with faculty from Northwestern University and Vanderbilt, Hillenbrand conducted experiments to learn why people dislike the sound of fingernails scraping on a blackboard. According to the Ig Nobel organization, the Ig Nobel Prizes honor achievements that first make people laugh, and then make them think. The prizes are intended to celebrate the unusual, honor the imaginative -- and spur people's interest in science, medicine, and technology.

Dr. Helen Sharp, of the Department of Speech Pathology and Audiology published the following article and book chapter:

- Sharp HM. Ethical issues in managing patients with dysphagia after stroke. *Topics in Stroke Rehabilitation Special Issue*. 2006; 13(4):18-25.
- Barsley, R & Sharp, H.M. Ethical and legal issues in treatment planning. In "Treatment Planning in Dentistry" SJ Stefanac and S Nesbit (editors). St. Louis: Mosby-Elsevier. (pp. 69-87), 2007.

Dr. Sharp also received a \$4,686 subcontract from the University of Michigan for genetics education in dentistry.

Carla Chase, Assistant Professor of Occupational Therapy and consultant for the Center for Aging and Community at the University of Indianapolis, has been invited by the National Home Builders Association to participate in the revision of its Certified Aging-in-Place Specialist Home Modification course.

Drs. Nickola Nelson and **Yvette Hyter**, of the Department of Speech Pathology and Audiology, published the following book chapter:

Nelson, N. W., Hyter, Y. D., & Anderson, M. A. (2007). Public policies affecting clinical practice. In R. Paul & P. W. Cascella (Eds.), *Introduction to clinical methods in communication disorders* (2nd ed., pp. 237--257.) Baltimore: Paul H. Brookes Publishing Co.

COLLEGE OF ARTS AND SCIENCES

Mahendra Lawoti, Assistant Professor in the Department of Political Science, has been elected the president of the Association for Nepal and Himalayan Studies (ANHS) for 2006-2009. The association brings together scholars and others interested in Nepal, Tibet, the Himalayan areas of North India (Kashmir, Ladakh, Sikkim, Himanchal Pradesh etc.), Bhutan, North Pakistan and adjacent mountainous areas. ANHS is centered in the US, but its membership is worldwide. Members are from North America, East Asia, Oceania, Africa, several European countries and the Himalayan area. The association was established in 1971 and produces a biannual journal *Himalaya: The Journal of the Association for Nepal and Himalayan Studies*, which carries peer reviewed articles as well as informational and general interest materials. The association promotes scholarly cooperation among people and scholars working in the region.

A documentary film, by **Linda Borish** (History) entitled "Jewish Women in American Sport: Settlement Houses to the Olympics" has been completed and was screened by Maccabi USA/Sports for Israel. The film explores the ways Jewish women challenged ethnic and gender barriers and shaped American sports and society and achieved athletic excellence. The film also has been written up in an article in "History News Network," circulated nationally.

The city of Kalamazoo and Western Michigan University have announced a collaboration to turn fast-food waste grease into an environmentally friendly biodiesel fuel—called Bronco Biodiesel. The pilot project, funded by a WMU grant, is expected to reduce some waste that ends up in landfills, prevent grease from clogging up the city's water system and clean up the tailpipe emissions of some city buses," according to **Sarah Hill** and **Steven Bertman** (Chemistry), project co-directors.

Ellen Brinkley (English) will travel to New York as a new member of the College Board's English Academic Advisory Committee. Brinkley has done some contractual College Board work before but now is joining this small group that provides guidance regarding CB programs focused on English.

Dr. Michael Barcelona (Chemistry) recently was reappointed to the Michigan Environmental Science Board by Gov. Jennifer M. Granholm.

Faculty Accolades Continued...

Zoann Snyder (Sociology) was awarded the 2006 Outstanding Alumna Award from the School of Natural and Social Sciences at Wayne State College (in Nebraska). The award is based on career achievements of alumni who are nominated by faculty at Wayne State. Snyder graduated with a B.S. in Criminal Justice from Wayne State College in 1985.

Tom Van Valey (Sociology) has received "The Marvin Olsen Award for Distinguished Service" which is given at the annual meeting of the Michigan Sociological Association. Van Valey has been a member of the MSA for more than 25 years, has served as President and Vice-President, and been an elected member of the Council for nearly 10 years. He also served as program chair all three times that WMU hosted the annual meetings (the most recent being three years ago).

HAWORTH COLLEGE OF BUSINESS

Accepted for publication in a forthcoming issue of the



Onur
Arugaslan

Ed Edwards

Ajay Samant

International Journal of Commerce and Management: "Evaluating Large U.S. Based Equity Mutual Funds Using Risk-Adjusted Performance Measures" by **Onur Arugaslan, Ed Edwards** (emeritus), and **Ajay Samant** (Department of Finance and

Commercial Law.)

Sime Curkovic (Department of Management) was a keynote speaker on "Advancements in Supply Chain Management Curriculums and Career Paths" for the South Bend, IN APICS (American Production and Inventory Control Society)/ISM (Institute of Supply Management) meeting held October 10, 2006. Additionally, Sime Curkovic and Robert Sroufe (Boston College) presented "The Missing Link to Assessing Total Quality Environmental Management: Total Cost Assessment" which has been accepted and will be featured in a forthcoming (2007) issue of *The International Journal of Production Economics*.



Sime Curkovic

Alan Rea, (Department of Business Information Systems) with co-author, Doug White (Roger Williams University), have had an article, "A Paradigm of Network Security Design: A Model for Teaching Network Security" accepted for publication in the Winter 2007 issue of *The Journal of Computer Information Systems*.



Alan Rea

Dr. Andrew Targowski, Professor of CIS at the Dept of Business Information Systems presented his paper "The Octopus Strategy for Informed Services in Technology, Management and Engineering Curricula" at IBM International Conference on "Service Science, Management & Engineering for the 21st Century," October 5-7, Palisade, New Jersey. Dr. Targowski offers an approach to evolve current Information

Technology (IT) curricula to what might be required for the 21st century. His "Octopus Strategy" suggests that not only interdepartmental cooperation is required to develop the best education, but potentially inter-collegiate work is needed as well. The paper stresses that business, engineering, and information schools will need to collaborate.



Dr. Andrew
Targowski

Dr. Karen M. Lancendorfer, assistant professor, Department of Marketing, **Dr. JoAnn L. Atkin**, assistant professor, Department of Marketing, and **Dr. Bonnie B. Reece** (MSU) have had their paper entitled, "Love Dogs? Love the Ad!" accepted for publication in a 2007 issue of the *Journal of Business Research*.

COLLEGE OF EDUCATION

Dr. Eric Sauer, associate professor in Counselor Education and Counseling Psychology, recently had three articles appear as part of a special issue on the scientist-practitioner model in the international journal *Counseling Psychology Quarterly*. His articles included: "Counseling psychologists as scientist-practitioners: Finding unity in diversity"; "Defining characteristic or unrealistic ideal: Historical and contemporary perspectives on scientist-practitioner training in counseling psychology"; and "Living the scientist-practitioner model in a psychology training clinic."

Dr. James Croteau, professor, and **Dr. Mary Anderson**, associate professor, in the Department of Counselor Education and Counseling Psychology, along with doctoral students **Melissa A. Lidderdale, Darrick Tovar-Murray, and Julie M. Davis**, have a chapter published in the second edition of the *Handbook of Counseling and Psychotherapy With Lesbian, Gay, Bisexual, and Transgender Clients* titled "Building LGB Vocational Psychology: A Theoretical Model of Workplace Sexual Identity Management."

Dr. Jerry McLaughlin, assistant professor in the Department of Counselor Education and Counseling Psychology, has a paper in press entitled "The pros and cons of viewing formal diagnosis from a formal social constructionist perspective" which will appear in the fall 2006 issue of the *Journal of Humanistic Counseling, Education and Development*.

Dr. Deb Berkey, chair of the Department of Health, Physical Education and Recreation, organized and moderated two presentations presented by graduates and current HPER students at the MAHPERD convention held November 9-11. Graduate students enrolled in the Adapted Physical Education Preparation grant supported by the US Department of Special Education offered a session entitled "Physical Education, Adapted Physical Education Curriculum and Teacher Certification Standards across the United States." Students who participated in the presentation included: **Ashley Barth, Allison Wonch, David Beard, John Fodell, Jim Baird, Tim Arends, Tim Kosiara, Jennifer Leone, Cherie Owens and Robyn Larson**. The second presentation featured school teachers employed in Van Buren Intermediate School District. The session was entitled "PEP Grant Report" and featured a fitness and nutrition assessment collected in the county from 4500 students as well as descriptions of grant activities such as school board presentations, district fitness awareness activities and curriculum development. The PEP Grant is funded by the US Department of Education through the Carol M. White

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Faculty Accolades Continued...

Physical Education Improvement Initiative. Teachers who participated in the presentation included alumni Chris Jusczyk, elementary physical educator in Lawton; Dennis Paquette, physical educator at Bangor High School; Alan Farnquist, high school physical educator at Bloomingdale High School; Tim McDaniel, adapted physical educator in the Van Buren County Learning Center; and Stephen Penix, elementary physical educator in Mattawan.

Dr. Deb Berkey, chair of the Department of Health, Physical Education and Recreation, received a President's Citation at the MAHPERD convention held November 9-11 from the President, Derek DiGiovanni, for her work in the association during the past year.

The Department of Education and Counseling Psychology sponsored two colloquiums as part of the Department's fall colloquium series. On Friday, October 27, **Dr. Lonnie Duncan**, associate professor, presented on "Evidenced Based Multicultural Competencies: From Conceptualization to Reality". On Friday, November 10, **Dr. Carla Adkison-Bradley**, professor, presented "Are We Invited? African American Women Faculty/Scholars and the Current Discourse on Gender."

COLLEGE OF ENGINEERING AND APPLIED SCIENCES

Western Michigan University has the top graduate engineering management (GEM) program in the nation. Furthermore,



IME professors Dr. Larry Mallak (left) and Dr. David Lyth, co-directors of WMU's engineering management programs, display an ASEM commemorative award for having the best graduate engineering management (GEM) program in the nation.

WMU's undergraduate engineering management (UEM) program is ranked third. The ranking was announced at last month's 27th Annual American Society for Engineering Management (ASEM) National Conference, held in Huntsville, AL. Nationally, 130 universities offer graduate EM programs and more than 50 offer EM programs for undergraduates. WMU is the only university with top-ranked programs at both levels. IME professors **Dr. Larry Mallak** and **Dr. David Lyth**, who are the lead faculty for both programs, received a commemorative award at the conference. Both WMU's GEM and UEM programs have been ranked

nationally in the top five for the last three years. In both 2004 and 2005, ASEM nationally ranked Western's GEM program as one of the Top 3 and its UEM as one of the Top 5. In awarding the top rankings, ASEM considered not only the specifics of the WMU programs, but also letters written by alumni of the engineering management programs. Several GEM alumni praised the program and its effect on their careers. Here are some of the written statements from GEM alumni:

- "The engineering management program at WMU has definitely given me an edge over my peers to perform better and add more value to the company."
- "This program exceeded my expectations of a graduate program and added value to my professional career."

- "The program allowed me to leverage my unique background into an educational experience that included personal and professional growth."
- "All the professors have vast research and teaching experience and are committed toward development of students and their success."
- "The coursework was directly related to two of my promotions at work."

Others who attended the conference include IME Assistant Professor **Dr. Betsy Aller**, who presented a paper on a unique team formation process for senior design projects, and GEM alumni **Vincent Dutter** and **Geoff Twietmeyer**, who also presented at this year's conference. According to Mallak, the focus of WMU's EM program is "the management of people, projects, and money" and it is designed for "the engineering professional who seeks a leadership role in a technical organization." In the classroom EM faculty put their industrial experience to work to solve real problems faced in industry. "Class sizes are limited to enhance the faculty-student interaction that is vital to a quality engineering management education," he said. "The mix of students from various industries and full-time students provides a rich environment for sharing how EM topics are practiced in real-world settings." In his announcement of the award, CEAS Dean **Tim Greene** said, "I am thrilled that our MS in Engineering Management has been selected as the best graduate engineering management program in the United States for 2006. We are Number One!" Greene congratulated the "outstanding faculty members who have taught the core courses" and noted the recognition that the award brings to WMU. "This recognition adds considerable value to our graduates' degrees," he said.

This fall, CEAS Dean **Tim Greene** presented five 2006 CEAS Faculty and Staff Awards. He said that this is the first of what will be annual awards in the college. "We have outstanding faculty and staff, and the chairs and I decided that we should recognize the best of the best," he said. The winners were selected by a committee of emeriti, faculty, and staff from many nominations. Winners of this year's awards will serve as the selection committee for next year's awards.

Dr. Ala Al-Fuqaha won the 2006 CEAS award as Outstanding New Educator. As an assistant professor in the computer science (CS) department, Dr. Al-Fuqaha came to WMU in 2004. He teaches several graduate courses in wireless communications systems, advanced computer networks, and distributed application development. He begins his classes by summarizing concepts before "digging through the details." He encourages questions throughout the class and concludes his lectures by reviewing concepts covered in class. In addition to classroom teaching, he also involves students in his research projects. He is also the principal investigator (PI) working on a Stryker Medical grant to design and develop an intelligent network monitoring and management system. He is also involved in projects developing efficient routing protocols for cooperative mobile ad-hoc networks and prototyping a system for free space optical communications. Before coming to WMU, Dr. Al-Fuqaha worked for both Sprint and Lambda Optical Systems. He earned his Ph.D. in computer engineering from the University of Missouri.



Dr. Ala Al-Fuqaha

Faculty Accolades Continued...

Dr. Kailash Bafna recently won the 2006 CEAS Outstanding Educator Award. Dr. Bafna, a 35-year veteran educator with 28 years at WMU, specializes in the areas of engineering economy, facilities design, and quality control for the Industrial and Manufacturing Engineering (IME) department. Since



Dr. Kailash Bafna

moving to the new Parkview Campus, he has been embracing new technology and preparing his courses for the future. Using a combination of PowerPoint, Excel, and WebCT, he now holds his engineering economy classes in a computer lab. The course has evolved into a paperless class in which the electronic exams, project assignments, and quizzes are completed, forwarded to the professor, graded, and returned to the students on line. In an

assessment questionnaire, students praised the approach. "They said it helped them stay organized because all their work was in one location." Dr. Bafna is presently recording his lectures digitally on his laptop. He plans to stream these lectures (both audio and video) to make them available to his students so they can "attend" his lectures twice. Ultimately his goal is to let students "attend" the on-line lectures before coming to class, so that he can spend class time answering questions and solving problems. "I hope to get a lot more mileage out of the class time," he said. "This is the future of education." He has submitted a paper on his work which has been accepted for presentation at next year's American Society for Engineering Education (ASEE) conference. Dr. Bafna has a Ph.D. in industrial engineering from Purdue University. He earned his BS in mechanical engineering in India and his MS in production management at University of Mississippi.

Dr. Elise de Doncker won the 2006 CEAS award as Outstanding Researcher. Dr. de Doncker, a professor in the computer science (CS) department, has been a dominant force in research. As principal investigator (PI), she has generated \$2.2 million in grants. She has also earned the Distinguished Faculty Research Scholar Award, which is the highest honor to be bestowed on a WMU faculty member. Her research in computational science and parallel computations has resulted in national and international collaborations, grant funding, and many publications. She worked with researchers at the High Energy Accelerator Research Organization (KEK) and at the Hayama Graduate University for Advanced Studies in Japan on the computation of Feynman diagrams. She also cooperated in a computational medicine project with a former PhD student and a researcher at the Department of Radiation Oncology, University of Florida that resulted in improved dosage regulation of radiation for the treatment of cancer patients.



Dr. Elise de Doncker

Another area of her research involves function visualization and grid computations that were performed by programs running simultaneously in different continents. Her earlier research includes collaborations in nanotechnology, quantum chemistry, statistics, psychology (as in a taste testing analysis for Phillip Morris), finite elements for mechanical engineering, and N-body problems. She has served as advisor to several

students, organized workshops, presented her work at numerous conferences, and published many articles related to her research. Dr. de Doncker earned a Ph.D. in Mathematics at the University of Leuven in Belgium. Her dissertation won the "IBM Prize for Informatics" in Belgium in 1981. She came to Western Michigan University in 1982.

Klazina (Klaz) Welch won the 2006 CEAS award as Outstanding Staff. Welch began her WMU administrative career in April 1964 working for the assistant dean of the College of Education on the East Campus. Except for one year she spent in Omaha, she's been here ever since. She presently serves as the office coordinator for the IME department. In 1973, she joined the then IE department where she has worked for five different chairs. "I stayed here when IE merged with technology," she said. "I've always felt that whoever I worked for was a friend and that helps." Welch has always liked her job and especially the "nit picky stuff" like budget and scheduling. "I can't stand being a penny off on the budget," she said. "And I like doing scheduling myself because I know that if there's anything wrong, it's my fault." She also enjoys learning the new ways to use computers to do things even though she still sees herself as a "paper and pencil kind of person." Her husband, Tom, said that the secret to her success is that "she always has to do one more thing." She enjoys helping others, and her goal is "to treat others the way I like to be treated," she said. "I've always been much appreciated, and that's what keeps me here."



Klazina Welch

Dr. Sherif Yehia won the 2006 CEAS award as Outstanding New Researcher. As an assistant professor in the civil and construction engineering (CCE) department, Dr. Yehia is involved in several research projects. He came to WMU in 2003 with a patent for a conductive concrete mix. "The purpose of the concrete mix is to prevent icing of the road by conducting electricity and generating heat due to its resistance," he said. One of his research projects involves using a modified conductive concrete mix that was developed at WMU in a Calhoun County bridge that will be completed by 2007 or 2008. He plans to monitor and evaluate "everything" related to the bridge: the power consumption, heating performance, de-icing /anti-icing operation, and other factors related to concrete durability. Another project uses sensor technology to do health-monitoring on another Calhoun County bridge. "We're evaluating a new rapid bridge construction technique and checking the bridge for durability to see how the bridge behaves under traffic loads," he said. Some of Dr. Yehia's other projects are supported by MDOT grants and involve evaluating the Parkview bridge that crosses US 131. He also teaches courses related to concrete and steel design and serves as advisor for the WMU chapter of the American Society of Civil Engineers (ASCE-Student Chapter). He earned his Ph.D. in Structural Engineering / Construction Materials at the University of Nebraska, Lincoln and his BS and MS at Ain Shams University in Cairo, Egypt.



Sherif Yehia

Fifteen students and faculty members represented WMU at the annual Michigan Space Grant Consortium (MSGC) Conference held late last month in Ann Arbor. They joined delegations from the nine other Michigan universities that are part of

Continued on page 9

Faculty Accolades Continued...

MSGC. According to **Dr. Frank Severance**, ECE professor and director of WMU's MSGC program, faculty and undergraduate and graduate students shared both the results of work completed on last year's projects and plans for new or continued projects and experiments. "This is an opportunity to



With project poster (L-R) Teshia Trevhaft, Josh Armstrong, Erin Campbell, Stephen Westbrooks, Jeff Leverton, Frank Severance, and Giuseppe Grassi.

see our peers' proposals and to expand on the knowledge base of the projects that we currently have in the works," he said. Severance called MSGC "a grassroots thing with a small pot of money that can be divvied up" among students and faculty. "It's a junior version of the larger science foundation grants and it helps us with research and activities like

science fairs for the K through 12 education program," he said. Others who attended this year's consortium were ECE professors **Dr. Brad Bazuin**, **Dr. Damon Miller**; **Dr. Giuseppe Grassi** (visiting professor); MAE professor **Dr. Kapseong Ro** and CCE professor **Dr. Jun-Seok Oh**; ECE graduate student **Jeff Leverton**; undergraduate students **Josh Armstrong**, **David Kirklewski**, **Aaron Linenthal**, **Donovan Squires**, **Carrie Sutton**, **Stephen Westbrooks**; and Kalamazoo Area Math and Science Center (KAMSC) high school students **Erin Campbell** and **Teshia Trevhaft**. All are currently working on projects. "These projects focus on topics such as mobile robotics, chaos theory, and the effect of neurons on training capacities," he said. Severance and Sutton are working on an autonomous micro-mouse project. Miller, Grassi, Kirklewski, and Squires are working with chaos theory. Severance, Miller, Leverton, Armstrong, and Westbrooks are trying to train neurons to control things. "We're classically trained in artificial neuron-networks, but we want to make that physiological," Severance said. "So we're busy learning a lot of biology." The KAMSC students work as mentees in ECE neurobiology research. MSGC was created 17



Front (L-R) Donovan Squires, Carrie Sutton, Erin Campbell, Teshia Trevhaft, Jeff Leverton; Back (L-R) Damon Miller, Frank Severance, Aaron Linenthal, Brad Bazuin, Steve Westbrooks, Kapseong Ro, Jun-Seok Oh, Josh Armstrong, David Kirklewski

years ago to foster education and awareness of space-related science and technology in Michigan. As a branch of the much larger National Space Grant College and Fellowship program, it is part of a network of consortiums representing each of the 50 states as well as the District of Columbia and Puerto Rico. Each individual state consortium is allocated funding, which is dispersed among qualifying individuals who submit an application form and a two-page proposal. The proposals are presented in poster form and can be created by anyone with an interest in a space-related topic.

UNIVERSITY LIBRARIES

Michael Whang, Head, Web & Internet Services, University

Libraries, is a first-year mentor in the Mentor-Mentee Program, Division of Multicultural Affairs, Division of Student Affairs, as part of an effort to increase retention.

Maria A. Perez-Stable (University Libraries) and **Elizabeth P. Amidon** (English) spoke about "¡Libros! Grāmatas! Tâp Sâch!: Bilingual Books for Children" at the Fetzer Center, November 10, 2006 as part of the 29th Annual Mary Calletto Rife Children's Literature Seminar.

Dr. Sharon Carlson (University Archives and Regional History Collections) chaired and presented as part of a panel at the Historical Society of Michigan conference on September 23, 2006 in Bay City. Four institutions receiving MeL grants for digitizing collections participated on the panel, "Digitizing Michigan's Past." Dr. Carlson focused on the United States Civil War Collection from WMU.

Student Accolades

COLLEGE OF EDUCATION

The formal closing of the 2006 Student Fashion Design Exhibit occurred on Friday October 27 with a reception in the Family and Consumer Sciences Design Gallery, Kohrman Hall. Sponsored by the students and faculty of the Department of Family and Consumer Sciences Textile and Apparel Studies Program, the exhibit featured 11 garments and 2 accessories produced by guest designer and recent graduate, **Megan Canney**, and current fashion design students **Graham Sanford**, **Liza Nay**, **Katie Noff**, and **Maria Smith**. Two additional garments on display were produced by **Iola Rayford**, a fashion designer in Detroit during the 1950s and 1960s. **Megan Canney**, the FCS 2006 Presidential Scholar, and **Graham Sanford** were curators of the exhibit.



Rachel Lindman, a Health, Physical Education and Recreation major in physical education, recently received the Special Olympics Area 16 Volunteer of the Year Award. Rachel has served as a coach, chaperone, Unified Games Coordinator, Unified Partner, photographer and friend to all during her five years of involvement with the Special Olympics program.

Three undergraduate health education majors and **Dr. Marianne Frauenknecht**, professor, have published an invited article in the 2006 Fall issue of the *Michigan Association for Health, Physical Education, Recreation, and Dance (MAHPERD) Journal*. **Denise Peters**, **Rinard Pugh**, and **Aereo Watson** helped write "Sexual Health and Education in Michigan: An Update on Progress, Policies, and Practices." This article describes the current risk behaviors among Michigan youth, the recent laws with which health and sexuality education teachers must comply, as well as a list of resources for health educators.

Fred Marsh (Physical Education) and **Allison Kluck** (School Health) received the Michigan Association for Health, Physical Education, Recreation and Dance (MAHPERD) Student Honor

Student Accolades Continued...



Awards during the annual conference of the organization held at the Radisson Hotel in Kalamazoo November 9-11. The **Health and Wellness Fair** was held on October 17 with more than 50 exhibitors from WMU and the greater Kalamazoo area. Faculty, staff and students spoke with local providers of health and

wellness services and were encouraged to create, improve and sustain healthy lifestyles.

COLLEGE OF ENGINEERING AND APPLIED SCIENCES

The Family Life Education Poster Colloquium was held Wednesday, October 25 and was hosted by the graduate students enrolled in FCS 6520- Family Life Education as partial fulfillment of their course requirements.

IME students **Eric Korbecki**, **Greg Giudici**, and **Josh Brien** – all engineering graphics and design technology program (EGR) seniors who graduate in December – accepted an invitation to make a presentation at the CATIA Operators Exchange (COE) Automotive Industry Workshop Technical Conference held last month in Dearborn. In “Putting the Power in Power Copies,” they provided an overview of work they did last summer while interning at Johnson Controls, Inc. (JCI). “Our presentation dealt with Knowledge-based Engineering and a form of engineering design in CATIA V5 called power copies,” Korbecki said. For the COE presentation, the students described the processes of creating a power copy, imbedding knowledge into it, and implementing it. Combined with Knowledgeware and engineering rules, a model can be morphed and adapted to its environment. “It’s taking CATIA to the next level,” Giudici said. Many concurrent presentations of technical material based on Dassault Systems’ software programs were offered at the workshop. The students’ presentation was part of the Product Design Category at the Beginner, Intermediate level.



IME students (L-R) Greg Giudici, Josh Brien, and Eric Korbecki were the only students invited to present at COE conference

“We were the only students to present at this conference,” Korbecki said. “It was a great way to showcase the skills and knowledge we’ve received from Western and from JCI.” The group credited JCI mentor and KBE team leader **Jeff Roark** for encouraging the students to speak at the conference. They also credited JCI co-workers and WMU alumni **Dave Burke** and **Anthony Pulcini** for their

technical support during the internship. In addition to making the presentation, the students also attended presentations on knowledge assets, which is similar to power copies, and product data management (PDM), a virtual data base system. They also participated in a hands-on course for developing 3D solid models at a substantially faster and more efficient rate. “It was good to get out and see what’s going on in industry,” Brien said.

Tricia Londos, a senior who graduates in April with a print / imaging major and a business minor, has won first place and best of show in the Gutenberg Flexo Spot-Color competition and a first place in the Tag and Label Manufacturer’s Institute (TLMI) award. Several other WMU students also won awards. Londo’s entry was a business card that featured Frankenstein in spot colors of orange, green, and black. Spot color means that the card was printed using the actual colors – orange, green and black – as opposed to process color in which all colors are created from combinations of red, yellow, blue, and black. In addition to her classes, Londos, who is Flexo-Technical certified Level 1, is presently working at Hughes Integrated in Plainwell, where she began as an intern.

According to **Larry Ahleman**, a PCI master faculty specialist who teaches flexography, Hughes Integrated assisted Londos and several other students in crafting their plates for their flexo project entries. Londos also completed internships at Malloy, an Ann Arbor printer, and at a Specialty Printing Company in Niles, IL. She also worked in WMU’s pilot printing plant in Welborn Hall. The winner of numerous scholarships, Londos is a member of Alpha Lambda Delta honors fraternity, the Graphics Arts Society, and Alpha Xi Delta sorority. The other WMU students who won awards in the Gutenberg Flexo competition are **Michelle Bugaiski**, **Nicole Smith**, **Steve DiLullo**, **Kenneth Brighton**, **Michelle DeFouw**, **Joel Rakowski**, **Jason Beckner**, and **Ryan Burdick**.



Left to right: Bill Amsbury, operations manager at Hughes Integrated, Tricia Londos with her awards, and Larry Ahleman, PCI master faculty specialist who teaches flexography.

The WMU Chapter of Tau Beta Pi, the national engineering honor society, was honored with two distinguished awards last month at the society’s 101st annual national convention in Denver. WMU’s MI KAPPA Chapter won a Chapter Project Award, given to chapters that complete a “superior program of chapter projects and activities” in service to their community and college, and a Secretary Commendation, given to chapters that submit all of the many required reports to national headquarters on time. **Everett Bolduc**, president of the WMU chapter and an AAE senior; **Robbie Harmer**, vice president of the WMU chapter and a MAE senior; and **Dr. Damon Miller**, an ECE professor who serves as advisor to the WMU chapter, attended the convention and received the awards. “These



Everett Bolduc (right), president of the WMU chapter of Tau Beta Pi, receives an award from a Tau Beta Pi official at the 101st convention.

awards are a testament to the hard work and dedication of last year’s advisors – **Dr. Osama Abudayyeh** (CCE), **John Cameron** (PCI), **Damon Miller** (ECE), **Molly Williams**, **Bob White** (IME); to Dean **Tim Greene**; and to our officers – **Amy Conine**, **Kellie Watters**, **Andrew Waaso**,” Bolduc said.

“Our chapter gratefully acknowledges the outstanding efforts of **Shazia Peeran**, former student president, and **Dr. Phil Guichelaar**, former Chief Advisor, who formed the foundation for these awards.” Founded in 1885 to honor students with distinguished

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Student Accolades Continued...

scholarship and exemplary character, Tau Beta Pi is the only engineering honor society representing the entire engineering profession.

COLLEGE OF FINE ARTS

Laura Coddens, an undergraduate student in the Metals/Jewelry area in the School of Art and two recent graduates of the same program, **Gabriel Craig** and **Amy Weiks**, will have their works published in the forthcoming book *500 Earrings*, by Lark Books in Asheville, North Carolina. Her thesis exhibit was held on campus in South Gallery at East Hall during the week of November 13 - 17.

The recent work of 2005 art graduate, **Gabriel Craig**, was included in lectures about contemporary American enameling given by author Mary Chuduk presented in Turkey and Georgia. Gabriel is currently pursuing post-baccalaureate studies at the Pont-Avon School of Art in Pont-Avon, France.

Dance majors **Patrick Schultz** and **Matt Baker** will be featured dancers in performances of *The Nutcracker* this year. Patrick will be dancing in a production with Dance Grosse Isle in the metro Detroit area and Matt will be dancing in the Alma College production. Patrick is a senior from Romulus, MI and Matt is a junior from Ann Arbor, MI.

Four School of Music voice students will participate in the World Youth Choir's winter session. They are **Joseph Beutel** (a senior from Fort Wayne, Ind.), **Adrian Rosas** (a senior from Mount Pocono, Pa.), **Katherine Rohwer** (a senior from Kalamazoo, Mich.), and **Alexis Stark** (graduate from Albion, Mich.).

School of Music graduate **Katharine Hoogerheide** was named "Language Teacher of the Year" in the Netherlands. Katie has two degrees from Western Michigan University, the Master of Music (2003) and Bachelor of Music (2001).

School of Music graduate **Amanda Quist** (BM '00 and MM '05) was awarded the prestigious James Mulholland Choral Fellowship from the American Choral Directors Association. The annual fellowship is presented to one doctoral student in the United States. Amanda is a DMA candidate at the University of North Texas.

A recording by the *Gold Company Sextet* appears on a limited edition collector's CD released by *JAZZIZ Magazine*. Other highly-regarded music programs whose ensembles appear on the CD are The Juilliard School, Berklee School of Music, New England Conservatory, and Oberlin Conservatory of Music. The *University Jazz Orchestra's* sixth CD, *Boogaloo Land*, was recognized by internationally respected jazz journalist, historian, critic, and concert producer Herb Wong in the *Jazz Educators Journal* as one of the "Top Campus CDs of 2005" and was also featured in the 2006/2007 Jazz Education Guide published by *JazzTimes Magazine*.

COLLEGE OF HEALTH AND HUMAN SERVICES

Interdisciplinary Health Studies doctoral student **Barbara Cliff**, who won the first ever Janet I. Pisaneschi Prize for Best Research Practicum Presentation for her research on "Association between Body Mass Index and Waist Circumference in Adolescents," has been invited to present her poster at the 2006 Center for Disease Control's National Maternal Child Health Care Conference in Atlanta, Georgia. Cliff also recently received a Health Care Leadership Award from the Michigan Health and Hospital Association.

On October 6th, Interdisciplinary Health Studies doctoral student **Diane Jones** was a co-recipient of the John W. Kirklin Award for Professional Excellence. The award is reserved for those members of the surgical physician assistant profession who have made significant contributions to their field. It has been awarded thirteen times in the past 20 years and is given only to those who have proven their devotion to the surgical physician assistant profession by service and sacrifice.

Interdisciplinary Health Studies doctoral student **Lena Caesar** has published the article "The State of School-Based Bilingual Assessment: Actual Practice Versus Recommended Guidelines" in *Language, Speech, and Hearing Services in Schools*.

Lorriane Peal-Kraus, doctoral student in Interdisciplinary Health Studies, has been awarded the Fisher Gerontology Doctoral Scholarship.

HAWORTH COLLEGE OF BUSINESS

WMU's Haworth College of Business is one of 42 institutions nation-wide to compete in PricewaterhouseCoopers (PwC) Extreme Accounting (XAct) competition. The competition kicked off on Monday, November 6 when ten teams of five students each received the materials for the case studies each team will develop. At a luncheon meeting in the business college, representatives from PwC laid out the details of the national competition and paired each team with a support person from PwC's professional staff. Each team, made up of two sophomores and three upper level students, will make a presentation of their recommendations concerning a mythical country's transition from rules based to objectives based accounting. The ten WMU teams will compete against each other at the Radisson Hotel on Monday, November 20. The



Pictured left to right are Stacey Donaldson, Paul Buckles, Eli Lake, Jacinda Seolacek, and Chris Reynolds

local winners will receive \$1,000. Judging is done by a team of PwC professionals. A videotape of the winning presentation will be entered in the national competition. The final four teams in that competition will be taken to New York for the finals. The grand prize in the finals is \$10,000.

In the past two years WMU has had no more than four teams. Students in the Department of Accountancy have promoted the competition throughout the business college and are

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Student Accolades Continued...

responsible for the very large participation the Haworth College is experiencing this year. Participating students this year include **Stacey Donaldson, Paul Buckles, Eli Lake, Jacinda Seolacek, and Chris Reynolds.**

Five Western Michigan University MBA students have recently completed an independent classroom study working with Benteler Automotive, in Grand Rapids, MI. The sixteen week project included scheduling inbound freight inventories and movements, designing a multi-plant logistical plan, and optimizing manufacturing and storage floor space. The WMU students involved were **Trenton Langkamp, Dan Launt, Silas Mulder, Regina Newcomb, and Sharon Stankewicz.** The project generated a significant cost savings for Benteler and the students were able to apply a combination of their classroom and full-time work experiences. **Dr. Sime Curkovic** from the WMU Integrated Supply Management program was the professor of record and coordinated the effort. He and **Dr. Thomas Scannell** (Director of the MBA program) are hopeful that the success of this project leads to additional opportunities between the Haworth College of Business and business community.

Upcoming Events

HAWORTH COLLEGE OF BUSINESS

The Haworth College of Business and Keystone Community Bank invite you to attend the third presentation of the Seventh Annual Keystone Community Bank Breakfast Speaker Series. The Keystone Community Bank Breakfast Speaker Series is underwritten through the generosity of Keystone Community Bank. The series provides an opportunity for the local community to hear prominent business leaders, WMU faculty, alumni, and friends of the College of Business discuss current business issues, corporate strategies as well as key information regarding the continuing progress of the business college. This event will take place in the Dean's Conference Room (Room 2150 Schneider Hall) of the Haworth College of Business on Friday, December 1, 2006 at 7:30 a.m. with the presentation, "The BTR Park and the Downtown Science Center* a



Bob Miller

community success story and a vision for the future," given by Mr. **Bob Miller**, the WMU Associate Vice President for Community Outreach. As such, he facilitates a number of key initiatives on behalf of the University in the Kalamazoo area, including relations with local elected officials and administrations. In addition, he works directly with business leaders and neighborhood groups on various partnerships with the University. One of his primary responsibilities has been the development of the Business Technology and Research Park. Mr. Miller is a WMU graduate and past president of the Alumni Association. He serves on numerous community boards and associations and currently chairs Downtown

Kalamazoo Incorporated and the Brownfield Redevelopment Authority. Please join us for this event. Please RSVP to the Office of the Dean at 269.387.5050. Complimentary breakfast will be available.

John Deere is pursuing a division-wide Build-To-Demand (BTD) order fulfillment initiative. A local Midwest John Deere supplier will assign a Project Manager who will have overall project responsibility. This person, in



Dr. Bret Wagner

conjunction with the John Deere Project Manager and **Dr. Sime Curkovic** and **Dr. Bret Wagner** (from the WMU Integrated Supply Management program), will use a group of students to measure the Manufacturing Critical-path Time (MCT). WMU ISM students participating will act as a third-party resource and assist Deere in collecting MCT data. Dr. Curkovic and Dr. Wagner will use students from a senior-level ISM course and project preparation begins in the Spring of 2007.



Sime Curkovic

COLLEGE OF ENGINEERING AND APPLIED SCIENCES

The 39th Conference on Senior Engineering Design Projects set for Tues., Dec. 5, features 36 projects presented by 100 seniors who represent six engineering departments. The 30-minute presentations are scheduled between 9 a.m. and 3 p.m. at the Parkview Campus. All sessions begin exactly on the hour and on the half hour. The Department of Mechanical and Aeronautical Engineering (MAE) is offering two concurrent sets of sessions to accommodate 13 projects completed by 32 students: 8 sessions from 9 to 1:30 in D-109 and 5 sessions from 9 to 11 in D-204/5. The Department of Electrical and Computer Engineering (ECE) plans to present 10 projects by 28 students from 9 to

2:30 in D-115. The Department of Industrial and Manufacturing Engineering (IME) has scheduled six project presentations by 25 students from 10:30 to 2 in D-208. The Department of Civil and Construction Engineering (CCE), 11 students are offering four presentations between 9 and 11 in D-201. Two presentations by two students in the Department of Computer Science (CS) are set for 9 and 9:30 in D-206. Two students from the Department of Paper Engineering, Chemical Engineering, and Imaging (PCI) are set to present their project at 10:30 in D-202. Half of this semester's projects have corporate sponsors. This year's sponsors include Alcoa – Engineered Plastic Components, Austin Sand & Gravel, Denso Manufacturing Michigan, Inc., Eliason Corporation, Graphic Packaging International, Hathaway Motorsports, Herman Miller, Inc., Komtronix LLC, Parker Hannifin, Pfizer, Inc., Smiths Aerospace, Stryker Instruments, Stryker Interventional Pain, and Whirlpool Corp. More than 30 faculty members are



Faculty advisor Joe Petro (center), an IME professor, assists a team of senior engineering students who are preparing for their senior design presentation on door latches: (L-R) Greg Giudici, Elbert Lai, Joe Petro, Eric Korbecki, and Jody Sanders.

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Upcoming Events Continued...

serving as advisors for the projects. Some are participating on two or more projects. Professors chairing the various sessions are **Dr. Sherif Yehia (CCI)**; **Dr. John Kapenga (CS)**; **Dr. John Gesink (ECE)**; **Dr. Betsy Aller (IME)**; **Dr. Muralidhar Ghantasala**, **Dr. Bade Shrestha**, **Dr. Ho Sung Lee**, and **Dr. Kapseong Ro (all MAE)**, and **Dr. Peter Parker (PCI)**. For more information about the conference, call **Laura Decker** at 269-276-3248.

COLLEGE OF HEALTH AND HUMAN SERVICES

This fall, the Bronson School of Nursing held a Nursing fair in which current nursing students met with visiting nurses and nurse recruiters. 26 registered employers attended the event.



Student nurses at the registration table



Nursing Fair/Employer Sponsor Bronson



More employers and students



Barbara Cliff with Dr. Janet Pisaneschi



Students talking with employers from Heartland Health

EXTENDED UNIVERSITY PROGRAMS

On behalf of the Reading Enrichment Team, EUP announces its second annual Holiday Book Drive. This is a fabulous opportunity to provide books for children in need, and to really get into the spirit of the holiday season. This year the books collected will be given to the New Goodwill Inn in Traverse City. The New Goodwill Inn provides shelter for homeless families, as well as food, counseling, employment services, and medical care to families and individuals in need. Donations will be accepted at all branch campus locations or at the EUP office

in Ellsworth Hall. Although all new books are appreciated, visit the EUP website for a list of books for which Goodwill has a special need or for more information on the book drive and the New Goodwill Inn at: <http://eup.wmich.edu/readingEnrichment/EUPHolidayBookDrive/>

COLLEGE OF EDUCATION

The College of Education is holding a food/mitten/hats drive until December 20. Items may be dropped off at 3212 Sangren Hall and will be donated to the Kalamazoo Gospel Mission.

COLLEGE OF FINE ARTS

The School of Music presents its annual "Christmas card to the community" with a free concert of holiday music on Sunday, December 3, at 3 p.m. in Miller Auditorium. Popular with audiences of all ages, the School of Music holiday concert has become a regular part of celebrating the season for many area families. More than 150 musicians will present this year's holiday extravaganza, "*Sounds of the Holiday Season*." Performers include resident faculty ensembles the Western Wind Quintet and Western Brass Quintet, the latter performing with a student Christmas Brass Ensemble; a special trio of faculty members **Trent Kynaston** (saxophone) and **Michael Miller** (oboe) with student **David Izard** (piano); student chamber ensembles from five different instrument studios; the University Concert Band, conducted by **John Lychner**; and the University Symphonic Band, conducted by **Robert Spradling**. Medleys of holiday tunes mixed with unique arrangements for the studio ensembles, highlighted by the classic musical narrative *Twas the Night Before Christmas*, will all bring holiday cheer to listeners and performers alike.

Next Stop Broadway! is the next production sponsored by the Department of Theatre. This Broadway cabaret will feature the extraordinary talents of our graduating students in the Music Theatre Performance program. Accompanying them will be special guest artist, Nancy Anderson, direct from New York. The production runs December 7-9 at 8 p.m. and December 10 at 2 p.m. in the MultiForm Theatre. Tickets are available through the Gilmore Theatre ticket office (387-6222).



Nancy Anderson

The Western Brass Quintet with percussionist **Judy Moonert** and friends will present "A Brass Celebration of Christmas" in the Dalton Center Recital Hall at 3 p.m. on Sunday, December 17, 2006. The concert is free and open to the public. Members of the brass quintet are **Scott Thornburg** and **Stephen Jones**, trumpet; **Lin Foulk**, horn; **Daniel Mattson**, trombone; and **Deanna Swoboda**, tuba. The program includes festive music for brass ensemble with selections from the Renaissance, the Baroque, and other periods. The afternoon promises a great mixture of traditional holiday music, brass classics, and new favorites.

EMERITI COUNCIL

On October 6, Dr. Howard Wolpe keynoted an afternoon Forum, sponsored by the Emeriti Council, on Achieving Peace in an Embattled World. An appreciative audience of approximately 100 students, faculty, retired faculty, and people

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EMERITI COUNCIL

from the community attended the Forum and heard Wolpe, Director of the African Program at the Woodrow Wilson International Center for Scholars, begin with a talk on how he and several other African and American trainers and conflict resolution experts worked with the Burundi warring faction leaders. Wolpe then did a session simulating one of the exercises done with these leaders where two different versions of the same picture of a women's face were distributed, emphasizing different facial features that lead to divergent impressions of the age and expression of the woman. The point challenged the participants to recognize that the same facts could assume entirely different meanings in the eye of the beholder. The Forum was concluded with a panel addressing the question whether similar collaborative techniques could work in Iraq. Wolpe was joined in that panel by **Dr. Emanuel Kamber**, both a WMU physicist and a leader of the Abyssinian group in Iraq, and WMU historian **Dr. Howard Dooley**. The panel was unanimous in its conviction, borne out by subsequent events that Iraq was a poor candidate for such training at this point. The audience contributed a number of insights in this final session that led to a similar conclusion. The complexity of the discussion left everyone sobered but determined to persevere in such efforts to achieve peace in this embattled world.

What We're Reading

EXTENDED UNIVERSITY PROGRAMS



EUP staff attend a Disney Institute Keys to Excellence seminar. (L-R) Megan Anderson, Jean Hibbard, Mary Ann Ford, Crystal McClure, and Luann Harden.

Megan Anderson, Mary Ann Ford, Jean Hibbard, Luann Harden, and Crystal McClure are reading *Be Our Guest: Perfecting the Art of Customer Service* by the Disney Institute. These staff members received the book at a Disney Institute seminar titled Keys to Excellence, where they learned about service, loyalty, leadership, and management.

COLLEGE OF EDUCATION

Dr. Lee J. deLisle, associate professor in recreation management recommends *The Rise of the Creative Class and How it is Transforming Work, Leisure, Community and Everyday Life*, by Richard Florida published by Basic Books. 2002. According to Lewis Branscomb of the John F. Kennedy School of Government at Harvard University: "*The Rise of the Creative Class* is an insightful portrait of the values and lifestyles that will drive the 21st century economy, its technologies and social structures. To understand how scientists, artists, entrepreneurs, venture capitalists and other self-motivated, creative people are challenging the traditional structures of the 20th century society, read this book. It will convince you that success in the future is not about technology, government, management or even power; it is all about people

and their dynamic and emergent patterns of relationships." Dr. deLisle has made the book required reading in his advanced recreational management class for students to understand the current trends in urban development. The book was also the conceptual basis for Governor Granholm's *Cool City Initiative* enacted several years ago. For more on the book and the creative class, visit www.creativeclass.org

COLLEGE OF AVIATION

LEE HONORS COLLEGE

GRADUATE COLLEGE

No items submitted for this issue.

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