At the invitation of Professor Rosana Blanco Cano (Tulane University/Wheaton College), Professor Irma López presented a paper entitled "(Re)composition of the Body/Text in Diary of Pain," a novel by Mexican writer María Luisa Puga. The paper was one of five presented during a special session in honor of Puga during the annual meeting of the Latin American Studies Association (LASA), held in San Juan, Puerto Rico last March 15-18. In addition to Professor López, the panel included four other well-known international scholars who specialize in Puga's works: Professors Erna Pfeiffer (Cornell University), Ana Rosa Domenella (Universidad Autónoma Metropolitana, Mexico), Elizabeth Montes García (University of Calgary) and María Elena Valdés (University of Toronto).

Assistant Professor of Spanish Michael Millar also presented a paper (“Post-mortemism as Precondition: The Emergence of a New Subjectivity in 21st Century Central American Literature”) at the LASA conference. The paper examines contemporary Central American literature, its socio-economic conditions and the ways in which those conditions are represented. Compared to previous efforts at collective representation, these texts emphasize a return to a subjectivity that often results in physical/psychological mutilation and (self-) destruction. Rather than an aesthetic of post-war disenchantment or post-utopian cynicism, this new subjectivity is the precondition necessary for a more unified response to the changing conditions of neoliberalism and transnationalism.

Professor Millar recently published Spaces of Representation: The Struggle for Social Justice in Postwar Guatemala (New York: Peter Lang, 2005). The book jacket describes Professor Millar’s study as follows: “Spaces of Representation... juxtaposes a variety of contemporary Guatemalan discourses—literary fiction, testimonio, historical and political documents, and popular drama—calling into question such notions as truth, clarification, memory, and storytelling in the representation of human experience.... This book illuminates the contemporary cultural production of Guatemala by highlighting peace and social justice—not as accomplished political and economic goals, but as perpetual motives for social transformation in Central America.”

Did you know that most new jobs are created by small businesses? Encouraging more people to become entrepreneurs is a crucial element in economic development in the U.S. The Family and Consumer Sciences (FCS) curricula provide many opportunities for entrepreneurship and small business ownership in various product and service areas, such as independent retail firms, restaurants, apparel and interior design firms, and childcare centers. Identifying entrepreneurial potential in FCS majors is important so that fledgling entrepreneurs can be encouraged and nurtured. Dr. Barbara Frazier, associate professor, is working with Dr. Linda Niehm from Iowa State University on a multi-state study that will explore the entrepreneurship potential of FCS students. The FCS program has recently added a course in entrepreneurship. If you know of FCS entrepreneurs willing to share their experiences with FCS students, please contact Dr. Frazier at 269-387-3719 or frazier@wmich.edu. Guest speakers, job shadowing experiences, and internships are all excellent ways that alumni can encourage entrepreneurship in FCS students.

For the second year, Interior Design students in the Department of Family and Consumer Sciences contributed to the ongoing work of the Coalition for Interior Design Registration (CIDR). On February 15, WMU joined a group of 150 students from 9 colleges to attend Capitol Day in Lansing. They spoke with legislators about the extensive education required for becoming a professional interior designer. WMU was also represented by a design project on display in the Capitol Rotunda. The objective of the day was to support the efforts of CIDR and Michigan Design professionals to add more sponsors to a bill calling for registration of professional interior designers in the State of Michigan.

Graduate students enrolled in FCS 6520: Family Life Education presented their third conference on Saturday, March 25, 2006, to highlight their research and professional program activities in the areas of family policy, interpersonal relationships, parent education, youth development, resource management, family dynamics, and diversity. The conference fulfilled a course requirement intended to encourage students’ ongoing research and participation in professional development activities and organizations. Previous conferences and poster colloquia presented by the graduate students enrolled in Family and Consumer Sciences courses have also provided opportunities to connect with the WMU community and promote the field of family life education.
Brian Sather, Lucas Graham, and Ken Lothschutz assembled a sheet extrusion line in the lab. At the time, the line’s three major components—extruder, sheet die, and calendar rolls—were non-functional and required repair or modification. During the project, the performance of the extruder was evaluated, a die adaptor was constructed to attach the die, and the three-roll calendar was refurbished and modified to modern safety standards. The refurbishment efforts were funded by a $2,000 grant from the West Michigan Section of SPE. A system was also developed to wind the sheet. The lab now has a complete system for recycling polystyrene thermoforming material. “It allows us to have a closed loop recycling project within our lab,” said Kurt Hayden, an IME doctoral associate who served as a technical advisor to the senior design project. “We make parts, we grind parts, we remake the sheet stock, and we make parts again.” Two courses are involved with the new system. In IME 2500 Plastic Properties and Process, plates are made, and in IME 3500 Production Plastic Process, the recycling process is used. Sather, who has earned $4,500 through two SPE scholarships as an undergraduate, is now involved with the new extrusion line as a graduate student in the manufacturing engineering program.

The Kalamazoo-Portage FIRST LEGO League (FLL) team won two major awards—the robot consistency award and the programming award—at the Zeeland regional competition in early December. Coached by two WMU members of the student chapter of the Society of Women Engineers (SWE), the team of eleven 9- to 13 year-olds also earned an overall second place in a field of 30 teams and qualified for state competition. The team, self-dubbed the “Blue Cheesy Flamingos,” recently held a special Community Day at the Parkview Campus to showcase their competitive program with a play presentation of the research and a demonstration of their robot in action. FLL is an international program created by FIRST—For Inspiration and Recognition of Science and Technology—for 9- to 14 year-olds. The multinational non-profit organization that sponsors high-school robotics competitions and the LEGO Company teamed up to create an annual challenge that involves scientific research and hands-on robotics design. “The best thing about this is that coaches don’t do the actual work,” said WMU computer science master’s student Carla Siler, who served as a team coach for both last year’s and this year’s teams. “We coaches guide and teach, and the kids do everything from picking a team name to programming the robot.” For this year’s Ocean Odyssey challenge, the Flamingos researched, developed, and presented a LEGO robot that “was supposed to mimic the actions a submarine would have to use,” Siler said. On a large board, the robot had to demonstrate several specific actions, such as flipping transect flags up, servicing a pipeline, sampling a species of fish, cleaning up a shipping accident, releasing a dolphin, and recovering artifacts. The competition also included research, problem definition, and solution creation. “The solution was constructed in models and diagrams proving their solution idea was plausible,” Siler said. The team presented information and their ideas in a short play, which they wrote and performed.

About 45 Girl Scouts built gumdrop bridges, chocolate roads, and paper rockets late last month at the Parkview Campus as part of a workshop organized and directed by WMU’s student chapter of the Society of Women Engineers (SWE). The mostly fourth, fifth, and sixth grade Glowing Ember scouts earned their “Making It Matter” engineering badges as they investigated chemical, aeronautical, civil, and construction engineering concepts. The Portage, Plainwell, Richland, and Battle Creek scouts also participated in team problem-solving activities and learned about the career potential of engineering. The scouts attended four interactive hands-on workshops. SWE President Nikki McCaskey, a third-year electrical engineering student from Dearborn, served as a coordinator for a workshop on chromatography. Scouts decorated tee shirts with markers and then used chemistry to lock in the colors. “What we’re doing models chemical engineering,” she said. In the civil engineering workshop, Tamika Donaldson, a mechanical engineering senior from Mt. Clemens, explained the power of shapes in construction and demonstrated the uses of the dome while scouts used gumdrops and toothpicks to simulate actual construction. For the “Cookie Roads” construction engineering workshop, industrial engineering seniors Pam Apotheker, from Kalamazoo, and Kayla Goostrey, a Gobies native, donned hard hats, as they led scouts in simulating civil engineering road construction with chocolate asphalt. Following the workshop, many scouts ate the results of their work. Cindy Westley, a Portage Girl Scout troop leader, said that the scouts were getting exposure “to something they never would have thought about” if they hadn’t attended the workshop. “They’re learning a lot, they’re loving it, and it’s giving them a good idea of what a female can do,” she said. Photos courtesy of Kalamazoo Gazette.

Dr. Sharon Carlson, Director of University Archives and Region History Colleges made the presentation, “Recreating the Civil War: Provenance and Digitization,” at the Computers in Libraries Conference in Washington, D.C. on March 23.
Items of Academic Interest Continued...


University Libraries Faculty and Staff gave papers at the Michigan Academy Conference, March 3, at Oakland University. These include: Dr. Galen Rike, “The Assessment Plan: Critical Component in Strategic Planning”; Mr. Randle Gedeon, “The Costs of Pursuing the E-Only Option”; and Mr. Keith J. Kelley, “3D Interfaces to Library Catalogs.” Ms. Michele Behr, Off-campus Librarian, organized and chaired the sessions at the Michigan Academy dealing with librarianship.

Web Librarian Michael Whang seeks input from faculty and staff for evaluating the University Libraries Web site. University Libraries requests WMU faculty and staff assistance for a short, 15- to 30-minute web site evaluation. This iterative web site assessment is designed to help the Libraries design a web site that is inviting, easy to use, and more intuitive to you and your research needs. We cannot pay you, but will give you a University Library Gift Bag to show our appreciation. To learn more, contact Michael Whang, Head of Web & Internet Services, WMU Libraries, at 269-387-5184 or send e-mail to michael.whang@wmich.edu.

Mr. Scott Garrison, Assistant Dean for Technology and Systems, University Libraries, co-taught in the Medical Library Association’s Continuing Education Institute in Chicago, IL, March 12-17. The focus of the Institute was learning to transform face-to-face, one-day CE courses into an online distance format. The Institute cohort consisted of 17 health sciences librarians who work within several regions of the National Network of Libraries of Medicine (a National Library of Medicine program), and who have taught face-to-face regionally, nationally, and internationally. During the Institute, participants began to develop online courses on several platforms, including Blackboard, WebCT, and Moodle. These courses will be tested, and then offered, beginning in Fall, 2006.

College of Health and Human Services

Greg Flamme, Ph.D., an Assistant Professor in the Department of Speech Pathology and Audiology, has taken part in the invention of a new low-cost personal noise dosimeter. Noise dosimeters measure the amount and duration of noise exposure and report the noise dose to the user. Conventional dosimeters have been available for many years, but their price ($600 to $2,500) has been too high for use outside of OSHA-mandated hearing conservation programs. The price of this device is below $100. Noise-induced hearing loss is one of the most common chronic health conditions in industrialized societies. Hearing loss from excessive noise exposure occurs gradually and affects approximately 15% of adolescents and 50% of people over age 30. The personal noise dosimeter can help prevent noise-induced hearing loss by providing the wearer a tool for reducing his or her noise exposure before hearing damage occurs.

The Bronson School of Nursing has been accredited by the American Holistic Nursing Certification Corporation, which is the credentialing body for holistic nursing. This endorsement enables graduates of the program to be exempt from prerequisites should they choose to sit for the National Certification Examination in Holistic Nursing.

Dr. Helen Sharp, Ph.D., Assistant Professor in the Department of Speech Pathology and Audiology, has been awarded a two-year subcontract with the University of Michigan for work on a grant entitled “Genetics Education in Dentistry,” National Institutes of Dental and Craniofacial Research grant DE015350-03. She will be involved with the development of ethics content for computer-based simulated cases.

On Tuesday, March 21, in room 4010 in the College of Health and Human Services, Robert P. Moses, teacher and founder of the National Math Literacy Program, was the keynote speaker at the Whitney Young Jr. Scholars Award Program. The Whitney Young Jr. Scholars Award Program was established by WMU’s School of Social Work in 1971 as a memorial to an internationally known social worker who died that year. At the time of his death, Young was the executive director of the National Urban League. As president of the National Association of Social Workers, Young was the convocation speaker at the dedication of WMU’s School of Social Work in 1968.

On Tuesday, March 21, Dr. Sharon Hrynkow, Director of the National Institutes of Health’s Fogarty International Center, visited the College of Health and Human Services and spoke on the subject of the importance of global health and how it relates to communities like Kalamazoo.

Extended University Programs

Extended University Programs is pleased to announce the creation of the Office of Lifelong Learning and Education (OLLE). OLLE has been created to provide individuals pursuing personal and professional goals an even wider selection of educational options at the University. OLLE will focus on three product and service areas:

- Offering high-quality certificate programs, credit and non-credit workshops, professional seminars, and Continuing Education Units approved by the State of Michigan and WMU.
- Conference development, planning, and management services.
- Academic advising to a selected group of adult learners returning to the University to complete their baccalaureate degrees.

OLLE is developing a series of campus and community-wide announcements to communicate its new mission and program offerings to students, faculty, and staff. The opening of this unit marks the closure of the Office of Kalamazoo and Statewide Programs and the Conferences and Seminars unit. Summer workshops are organized by OLLE Program Coordinators Cathy Colella and Cheri Lay. Please contact either of them with questions or comments. Questions about the new OLLE should be directed to Dr. Darrell Johnson, Associate Dean of Extended University Programs.
Faculty Accolades

**College of Fine Arts**

David Curwen's (Department of Dance) dance, "The End," (formally titled "The Rapture") was selected for inclusion in the gala concert of the East Central Regional Conference of the American College Dance Festival Association. The performance was March 21, 2006 at Ohio State University. The dance is one of nine selected for the gala out of 50 dances that were adjudicated. David's dance has a special spot on the concert; it closes the performance.

Congratulations to David Curwen, Western Dance Project, lighting designer Megan Slayter, and CGI projection creator Kevin Abbott! This dance is a very powerful and successful example of great artistic collaboration!

In combination with a recent solo exhibit in Philadelphia and a CFA Technology Fellowship, School of Art Photography and Digital Imaging Professor Bill Davis will publish a new portfolio of Pictography work prepared from a workshop he provided on the ink jet process at the annual Photophone Conference in Cincinnati, Ohio as a sponsored artist by Cone Editions in Vermont. The work will be published by The University of Pennsylvania's XConnect Literary Journal, which is available to view online at http://ccat.sas.upenn.edu/xconnect/. One of the submitted prints has been recently purchased for the David Smith Collection, which includes Edwin Wurm and Ralph Eugene Meatyard.

A trio of music faculty members traveled to Wisconsin for the Midwest Horn Workshop in February. Dr. Lin Foulk (horn), Professor Deanna Swoboda (tuba), and Resident Artist Yu-Lien The (piano) performed at the workshop on Saturday, February 25. Foulk also adjudicated the solo competition and performed with other Midwest horn professors on the final gala concert. In addition to its workshop performance, the trio performed for the music students at the University of Wisconsin-Milwaukee.

Jane Baas, Associate Professor of Dance, served as an accreditation visitor for the National Association of Schools of Dance in March 2006. She also served in March as a peer reviewer for proposals for the International Association for Dance Medicine and Science's next annual meeting, scheduled for October 2006.

Professor of Music Daniel Jacobson presented "Songs of the Rebellion and Hope: Vietnam and Civil Rights in the 1960s" as part of the Reading Together series presented by the Kalamazoo Public Library and Portage District Library. The 2006 series focuses on Tim O'Brien's award-winning book The Things They Carried, a collection of short stories about the men of Alpha Company during the Vietnam War. ReadingTogether is supported by the Kalamazoo Community Foundation, Friends of the Kalamazoo Public Library, the Air Zoo, and WMU.

Associate Professor of Dance Sharon Garber recently served as an adjudicator for the National Society of Arts and Letters competition in the dance category. Competitors were judged taking ballet and modern dance classes, and then their performance of a classical ballet variation and a solo of either modern or jazz. This regional competition was held in Ann Arbor.

**College of Health and Human Services**

Dr. James Hillenbrand, professor of speech pathology and audiology, received a continuing grant from the U.S. Department of Health and Human Services for $389,797 to develop a series of acoustic analysis and speech recognition experiments. The study will improve understanding of conceptual mechanisms underlying phonetic recognition.

Occupational therapy faculty Dr. Debra Lindstrom-Hazel and Faculty Specialist David Orchanian were quoted as "local experts in geriatrics and aging" in a February series on "Aging in Place" in the Kalamazoo Gazette.

Dr. Cindee Quake-Rapp was appointed Chair of the national Ad-Hoc Committee to study educational outcomes and preparedness for each level of occupational therapy education by Dr. Carolyn Baum, President of the American Occupational Therapy Association (AOTA).

Greg Flamme, Ph.D., an assistant professor in the WMU Department of Speech Pathology and Audiology, has been named Chair of the Program Task Force for the National Hearing Conservation Association (NHCA). He is in charge of planning the 2007 NHCA Conference in Savannah, Georgia. The NHCA is the premier association dedicated to the prevention of hearing loss due to noise, chemicals, and other risk factors. Its membership includes audiologists, engineers, industrial hygienists, safety professionals, physicians, and nurses.

Helen Sharp, Ph.D., Assistant Professor in the Department of Speech Pathology and Audiology has been invited by the American Speech-Language-Hearing Association (ASHA) to participate in the 4th Annual Research Conference: "Lessons for Success Developing the Emerging Scientist." The conference includes mock grant review sessions, mentoring and career planning, and opportunities to meet program officers of the National Institutes of Health. The ASHA provides a $1,000 travel stipend with the invitation to attend this meeting.
Political Science Associate Professor Gunther Hega was a guest speaker at the Europa Forum series “Exploring Leadership in US and Europe” at the University of Michigan. Hega participated in a roundtable, “German Politics: The Winds of Change.”

SAP University Alliances announced that Dr. Bret J. Wagner (Management) has received the program’s first Majdi Najm Outstanding Service Award. The award recognizes accomplishments and contributions from among University Alliances faculty members in the United States and Canada and is designed to highlight on going collaborative efforts that have demonstrated substantial benefits to member campuses. According to Heather Czech-Matthews, Director, University Alliances Program, Wagner received this honor because his “contributions to the program over the past several years have exceeded our expectations.” Czech-Matthews says that because of his expertise, faculty from the over 120 member universities look to Wagner for guidance and direction in incorporating ERP education and SAP software into curricula. Wagner developed a database that simulates actual company structures for hands-on classroom training. The program is now used at universities in the United States, Canada, and Japan. His textbook with co-author Ellen Monk (University of Delaware) Concepts in Enterprise Resource Planning, connects ERP instruction with the hands-on activities based on the Fitter Snacker database. “Today each faculty member starting out with the University Alliances program learns about SAP from Bret’s training workshops and from the Fitter Snacker database. More advanced faculty utilize his materials in the classroom. Many others have found his Supply Chain training beneficial,” says Czech-Matthews. Participants in the University Alliances program include over 120 universities in the United States and Canada, including: Arizona State University, Carnegie Mellon University, Georgetown University, Georgia Institute of Technology, Indiana University, Louisiana State University, Oklahoma State University, Penn State University, Rochester Institute of Technology, Texas A&M University, University of Arkansas, University of California—Irvine, University of Florida, University of Georgia, University of Maryland, University of Mississippi, University of Missouri—Columbia, University of Nebraska, University of Southern California. The award was established in 2005 in honor of Dr. Majdi Najm, and will be given annually to an individual or group of faculty/staff who provides outstanding service to the University Alliances program.

The Japan Foundation has published a new Directory of Japanese Specialists which includes an entry for Professor William McCarty of the Finance and Commercial Law Department. Professor McCarty was a Fulbright Scholar in Japan at the end of 2004 and, together with a Japanese colleague, has had four articles related to Japanese corporate governance either published or accepted for publication.

The following items have been accepted for publication:

Dr. Mozdeh Bruss, assistant professor, Department of Family and Consumer Sciences; Dr. Timothy Michael, associate professor, Department of Health, Physical Education and Recreation, Dr. Joseph Morris, professor, Department of Counselor Education and Counseling Psychology; and Dr. Linda Dannison, chair, Department of Family and Consumer Sciences co-authored the chapter Childhood Obesity: Caregivers’ Perceptions, Attitudes and Behaviors Related to Physical Activity and Inactivity published in Childhood Obesity: New Research. Nova Science Publishers, Hauppauge, NY.

Dr. Tetyana Koshmanova, assistant professor, Department of Teaching, Learning and Leadership, authored “Teaching for democracy in Ukraine: Activity-Based developmental and dialogical education” recently published in the International Journal of Educational Reform.


Dr. Esther Gray, assistant professor in Teaching, Learning and Leadership, authored “Children’s Use of Language and Pictures in Classroom Inquiry” published in the January 2006 Language Arts journal.

Jodie Palmer, Director of Diversity Initiatives received a $50,100 grant (renewal) from the Michigan Department of Labor and Economic Growth for the purpose of increasing the number of minority students who qualify for admission into WMU’s teacher education program.

Dr. Carla Adkison-Bradley, professor, has been selected by Kent State University as the 2006 recipient of the Counseling and Human Development Services Dr. Dwight L. Arnold Outstanding Alumnus Award. The award is being given in recognition of Dr. Adkison-Bradley’s work as a counselor educator and will be presented at the Kent State University Reception during the American Counseling Association Conference in Montréal on April 2.

The first-year doctoral cohort and two faculty members of Western Michigan University’s Counselor Education and Supervision Program in the Department of Counselor Education and Counseling Psychology were recently invited to Chicago State University to speak with undergraduate and graduate students about applying for doctoral programs and to share their first-year experiences. The group (shown left to right: Nikita Murray, Janee Steele; Darryl Plunkett; Adam Wall; Dr. Phillip Johnson, assistant professor; Dr. Carla Bradley, professor; Darryl Steele; and Patrick Kamau) participated in a panel discussion and question and answer session with students interested in applying for doctoral programs. The event was sponsored by The Chicago State University Chapters of the Illinois Counseling Association and Chi Sigma Iota.

Department of Family and Consumer Sciences Interior Design senior Lisa Green won first place in Vision Awards, a competition sponsored by Neff Design Center at Merchandise Mart.

Senior Emily Stanton (Department of Family and Consumer Sciences) was awarded second place in the American Society of Interior Designers at Michigan Design Center’s annual student design competition. The competition this year was an eight-hour design exercise in which participating students designed a coffee kiosk, selected finishes and illustrated their design in a perspective drawing. Emily received a $350 award.

Winners of the Engineering Graphics/ CADKey Competition, offered to students enrolled in IME 1420 Engineering Graphics classes during Spring 2005, were announced last week in a lecture class led by IME professor Slobodan Urdarevik, who organizes the competitions. The first-place winner is Justin Hobart, a sophomore in electrical engineering who has already completed an internship with an automotive plant in Oscoda, his hometown, and whose background includes two high school CAD classes. His goal is to put his CAD skills to work in his future career. He described the three-hour competition as “fun.” Izuan Hazard, a junior in mechanical engineering who transferred to WMU from Malaysia, earned second-place honors. His career goal is a position in vehicle dynamics in the automotive industry. The Spring IME 1420 has been his only CAD class, so his winning was a surprise. “It was my first experience with computer drawing, so I really didn’t know if I was good enough” he said.
Third place went to Josh Gress, a sophomore majoring in industrial technology and secondary education who plans to be a high school teacher. His experience included four years of CAD classes at Byron Center High School before coming to WMU. IME Chair Dr. Paul Engelmann congratulated the winners and encouraged students in the audience—all members of the Fall 2005 IME 1420 class—to take part in this semester’s competition. “These guys have done a great job, and maybe the next winner is right here in this room. All of you are headed into disciplines that will require you to use graphics in your careers,” Engelmann said. “This competition allows us to give students recognition for going above and beyond, and it gives those who win a leg up on the competition when they talk to recruiters who want to know what they have done beyond the classroom.” For the three-hour competition, students were given “a very complicated drawing,” Urdarevik said. “The requirements were to create a 3-D solid model of the part shown on the drawing and to create a layout with the number of views necessary to manufacture the part plus an isometric view with symbols.” All three winners received engraved plaques acknowledging their accomplishments. The first-place winner also received a $100 certificate. Prizes for the competition were provided by Kubotek (formerly known as CADKey), CIM Solutions, and the IME Department. Urdarevik held a similar competition in December for the 330 students who were enrolled in IME 1420 during the Fall 2005 semester. For that competition students used AutoCAD, which was introduced this semester Urdarevik joined the IME faculty three years ago after teaching eight years at Humber College in Toronto. He earned his master’s degree in mechanical engineering at the University of Skopje in Macedonia.

Pam Apotheker, a senior IE major, won $50 last month for polishing a Tau Beta Pi (TBP) “bent,” a small replica of the honor society’s symbol. The task was part of her initiation into the Michigan Kappa Chapter of TBP, the national engineering honor society that was founded in 1885 and that now boasts more than 477,000 members. During Fall 2005 semester, Apotheker and two other IE seniors—Kayla Goostrey and Elizabeth “Libby” Evans—joined 27 other engineering students as new “Tau Bates.” The trio were also welcomed into the honor society by IE seniors Erin Brown, from Fenton, and Michael Hoornhorst, from Wyoming. All three IE initiates came to WMU as undecided engineering majors. Kalamazoo native Apotheker wanted a career that would enable her to use her math skills. “I didn’t want to teach, and I knew I wanted to be an engineer,” she said. Her choice of IE as her major was based on a recommendation from an older brother. “There’s so much you can do with industrial engineering,” she said. “I like IE a lot because it’s people related.” Although she is seeking a career in the service area, Apotheker had a summer internship last year at Cook Nuclear Power Co. “It wasn’t exactly industrial engineering, but it was fun,” she said. Goostrey, from Gobles, tried several majors before coming into the industrial engineering program. When she graduates in April, she plans to join Innotec, in Zeeland, where she had a summer internship. Evans joined the IE program as a junior. She was inspired by IME professor Dr. Azim Houshyar. When she graduates in April, the Centerville native plans to continue her education at either grad school or law school. She had an internship at Bradford White Corp. in Middleville. According to Dr. Phil Guichelaar, MAE professor and TBP adviser since August, Western’s chapter is about 15 years old. He acknowledged IME emeriti professor Dr. Frank Wolf and ECE Chair Dr. John Gesink as key people who “had a lot to do with making TBP happen and making it successful.” The honor society, which usually has about 40 members, has planned two community service projects for next semester. In January, TBP will set up Martin Luther King projects at the Bernhard Center for Kalamazoo Public School students. In March, TBP members will be paired with Comstock High School students for career shadowing day. The college engineering students will showcase engineering projects and labs. TBP membership is limited to engineering students who are in the top 1/5 of the senior class and the top 1/8 of the junior class, and membership is by invitation only.

In December 2005 Yaser Al-Alawi earned the IME Department’s third Ph.D. in Industrial Engineering (IE) in as many years. Earlier in the year, he also earned a M.S. in industrial engineering. “I would like to say ‘thank you’ to the IME department for everything,” he said. The native of Bahrain has now begun teaching at the University of Bahrain (UOB), which sponsored his education at WMU. It is also the same university where he earned B.S. and Associate degrees in mechanical engineering and a M.S. degree in engineering management. “I’ve spent all my life studying,” he said. As an assistant professor in the UOB mechanical engineering department, Al-Alawi is presently teaching two courses. His department currently offers Associate, B.S., M.S., and Ph.D. degrees in mechanical engineering, and a M.S. degree in engineering management. It will soon offer a B.S. degree in industrial engineering. Al-Alawi is also putting his education to work as a member of many committees aiming to develop new programs and engage UOB with industry. “I am using the tools and knowledge I gained at WMU to improve the industrial and business sectors in Bahrain and the surrounding areas,” he said. According to coordinator Dr. Bob White, IME’s IE Ph.D. program is designed to combine the traditional research experience associated with a Ph.D. program with course work and laboratory experiences needed to prepare graduates to pursue careers in both academic and industrial settings. “This is the only Ph.D. in IE in Michigan with a core area of engineering management,” he said. White said the program, which requires about four to five years to complete, emphasizes breadth of knowledge and requires students to conduct a significant, focused field study and to complete a dissertation research project. The program also includes an industrial internship and a teaching internship. “If someone comes without industrial experience, they have to do one [industrial internship], and every student has to do a teaching internship as well,” White said. “They have to take courses in how to be a college teacher.”

Sang Dae Choi earned IE’s first Ph.D. in 2003. “It was such an honor earning the first Ph.D. in the IME department,” he said. “It was absolutely my good fortune to know and work with the IME faculty.” According to Choi, the program showed him “how to effectively teach and research” and “how to work well with other people.” He has fond memories of...
Kalamazoo. “I am so proud to be a WMU-IME alumnus,” he said. Now an assistant professor in the Occupational & Environmental Safety & Health Department at the University of Wisconsin-Whitewater, Choi teaches courses in ergonomics; construction, systems, and product safety; and analysis and design for safety in industrial operations. He also coordinates the Occupational Ergonomics Emphasis and Certificate programs and serves as an approved OSHA Outreach Instructor for construction and industrial safety and as the American Society of Safety Engineers (ASSE) faculty advisor. Choi, his wife, and two small daughters enjoy the Wisconsin dairy country life.

The department’s second Ph.D. was earned in 2004 by David J. Meade, who came to WMU from industry and who remains at WMU as an assistant professor at CEAS’ Muskegon Center for Higher Education. “Between writing, generating data, and defending during the final months of my formal studies, I had the good fortune to land a position as a full-time, tenure-track faculty in the Manufacturing Engineering Department,” he said. Meade “thoroughly enjoys” being a CEAS faculty member and working at a “terrible” campus. “I have grown very fond of the students and my co-workers here in Muskegon,” he said. In his first year, Meade wrote several grant proposals, conducted applied research, wrote several journal publications and a book, developed courses, and interacted with students. “This past year has given me assurance that the switch from industry to academia was the right move,” he said. The Meade family has settled in Grand Haven and is enjoying the lakeshore area. About 11 or 12 students are currently enrolled in the Ph.D. IE program. White described the current students as a mix of full-time and part-time students. Some are employees at Haworth and Ford.

Jennifer M. Black, B.A. in Art History (2002) has been accepted in the Ph.D. program in History at the University of Southern California. Her research centers around visual culture and gender.

Dance student Adam Crain was accepted to the first American Ballet Theatre Collegiate Summer Intensive, which will be held in NYC at the ABT company studios. The curriculum will include daily technique classes in ballet and modern dance, pedagogy, composition, production, and choreography. The intensive will be three weeks long. Adam was accepted via his audition through video.

Three double bass students of Professor Tom Knific were featured at a master class presented by the Grand Rapids Symphony Orchestra in February. The 2½ hour event presented at St. Cecilia Music Society included six performances, which were selected by invitation. The three WMU students featured were Noah Krzan, a junior from Portage, Michigan; Aaron Tully, a senior from North Olmsted, Ohio; and John Sutton, a graduate student from Appleton, Wisconsin.

Thirteen School of Art undergraduate and graduate students (Cassie Jo Krause, Art Ed M.A.; Alynn Ramoie, Graphics B.F.A. junior; Tiffany Troyer, Art History sophomore; Abbey Davis, freshman; Delia Venema, Art Ed M.A.; Christina O’Brian, Art B.A. senior; Veronica Hester, Art B.A. senior; Oscar Garcia, Graphics junior; Sandra Hubbard, Art Ed M.A.; Kathleen McDonough, Art B.A. senior; Kara Dembowski, B.A. senior; Anna Sidou, Anthro junior; and Lindsay Steele, Graphics B.F.A. junior) will be going to Indonesia during the Summer II session in the newly created Arts in Java program led by Dr. Mary-Louise Totton, School of Art, in partnership with a non-profit organization that is affiliated with the Arts Institute of Indonesia in Yogyakarta, Java.

Communication students made an impact at the annual conference of the International Telecommunications Education and Research Association (ITERA), which was held March 19-20 at the Mandalay Bay Hotel, Las Vegas, Nevada. The ITERA conference is co-hosted with the annual trade conference of the USTelecom Association’s, the main trade industry group for the telephone industry. The ITERA consortium of schools sponsored a select number of student papers at both the graduate and undergraduate level. In addition, ITERA, in partnership with USTA, sponsored one student intern from each of the member schools. The student who received the honor of being selected as the WMU intern to the conference is Gabriel Fisher from the Telecommunications & Information Management major (TIM) in the School of Communication and the College of Business. Four other undergraduate students from the TIM program presented papers:

Tim Fuller “INTELSAT: Corporate Case Study Analysis”
Michael Albine “Verizon: Corporate Case Study Analysis”
Melissa Rose “NBC/Universal: Corporate Case Study Analysis”
Collin Decourcy “Nokia: Corporate Case Study Analysis”

Each of the four student paper presenters received $500 College of Arts and Sciences Undergraduate Research Awards. In addition, the five WMU students received $250 from the Haworth College of Business to help cover the costs of their trip.
Teaching Assistants Pilar López Castilla and Carmen Coronel López spoke to Comstock High School Spanish students on the cultures of Spain and Mexico. Both Ms. López Castilla and Ms. Coronel López are second-year M.S. students who will pursue Ph.D. studies in Spanish at WMU. Department of Spanish Community Outreach Coordinator Mariola Pérez de La Cruz organized the Comstock presentation.

Former graduate student Moataz A. Fattah and Professor Jim Butterfield published “Muslim Cultural Entrepreneurs and the Democracy Debate” in Critique: Critical Middle Eastern Studies (Spring 2006).

For the fourth time in five years, a team from Western Michigan University has qualified to compete in the American Mock Trial Association’s national tournament. One of WMU’s two mock trial teams will compete in the tournament this weekend, March 17-19, at Hamline University in St. Paul, Minnesota. Bids to the nationals were earned at 22 regional tournaments around the country.

HAWORTH COLLEGE OF BUSINESS

Integrated Supply Management (ISM) students earned first place at the 2006 APICS Case Competition February 11 in Downer’s Grove, Illinois. Nineteen schools were represented in the case competition, held by Region 14 of APICS, the Association for Operations Management. “Our teams have always performed well in the case competition, but this year is the first time that the team won. We’re really proud of their performance. They’ve set the bar for next year’s team. Fortunately, some of this year’s team members will be here for next year’s competition,” said Professor Bret Wagner, Director of the ISM program. “During the course of the two-day event our students acted with pride and professionalism in every way, and accepted their prize with the utmost class,” said Rob Watson, Vice President of Southwest Michigan APICS Organization. According to participant Cristin McCurley, “the challenging ISM curriculum at WMU, some of the best supply management professors and the hard work of the team members are undoubtedly the reason Western brought home the gold.” The 1st Place award includes $800 for the student organization. The two-day case competition is designed to test students’ knowledge of supply chain practices and innovations by evaluating a real world situation. All teams developed a plan for a business facing financial difficulties. Each team produced a three-page paper and five-minute presentation explaining its plan to make the company in the case more efficient.

Participating schools included: Ball State University, Bowling Green State University, Eastern Michigan University, Ferris State University, Grand Valley State, Indiana State University, Iowa State University, Lakeshore Technical College, Northeast Wisconsin Technical College, Northeastern Illinois University, Northern Illinois University, University of Houston, University of Wisconsin-Eau Claire, University of Wisconsin-Oshkosh, University of Wisconsin-Whitewater, Western Michigan University, and Wichita State University.

Five members of Haworth’s Society for Excellence in Human Resources represented WMU at a statewide competition designed to test students’ knowledge of the field and to motivate and prepare them for the upcoming Professional in Human Resources certification tests. “Our team—Stefanie Wilde, Emily Chalifoux, Natalie McBain, Karen Carr, and Nicole Cleven—did an outstanding job preparing themselves for the competition. They displayed extraordinary knowledge and skill in playing the game,” said the group’s coach, Professor Dan Farrell (Management). “Their efforts have not only helped us improve the status of our HR organization here on campus, but given us a reputation of excellence amongst all other programs in the State!” According to team captain Stefanie Wilde, the event is a way for students to interact with working professionals and students from other universities while preparing for the certification tests. The HR Games consist of a series of Jeopardy!-style matches between teams of up to three competing students. Students are asked questions relating to all types of HR knowledge and must race to “chime in” and give their answers. The day consisted of five matches, with semi-final and final rounds, eventually pitting Western against Davenport University. Western took an early lead, ultimately beating out Davenport and earning first place. This year’s team was comprised of team captain Stefanie Wilde, participants Emily Chalifoux and Natalie McBain, and two alternates, Karen Carr and Nicole Cleven. After its success at the state competition, the team will go on to represent the state at the Regional HR Games at Indiana Tech in Fort Wayne, and if they are successful, they will progress to the National Games in Washington, D.C. The team’s trophy and information on how to participate in next year’s games are available in the Department of Management or through the SEHR website.

Two Haworth College of Business students, Emily Chalifoux and Natalie McBain, are recipients of the Institute of Labor and Industrial Relations fellowship awards. The award provides for tuition over three semesters; and in addition, payments of $8,000, divided in equal installments over the three-semester period.
**HAWORTH COLLEGE OF BUSINESS**

The Haworth College of Business is pleased to announce the fifth presentation in the sixth year of the Keystone Community Bank Breakfast Speaker Series at the Haworth College of Business. This series provides regular opportunities for community members to hear what WMU faculty, alumni, and friends of the College of Business have to say about important business issues of the day. The talk will take place in the Dean’s Conference Room (Room 2150 Schneider Hall) of the Haworth College at 7:30 a.m. on Friday, March 24, 2006, with the presentation, “It’s All Real Estate,” by Mr. Joshua Weiner, Chief Executive Officer of Meyer C. Weiner Company. Mr. Weiner is the General Partner of over 55 developments located in Michigan and Southern California, and is the Manager of the Kalamazoo City Centre. He has been a resident of Kalamazoo since 1976 and is a member of several committees, including the WMU Foundation, State Committee of the International Council of Shopping Centers, Associate Member of the Kalamazoo Board of Realtors, Vice President of Downtown Tomorrow, Inc. and member of its Real Estate Committee. He is also a committee member and/or contributor to many civic and charitable organizations. Parking will be available in the Fetzer Center parking lot. Please RSVP to the Office of the Dean at (269) 387-5050.

The Haworth College of Business is pleased to announce the next presentation in our Distinguished Speaker Series. Paul R. Buckman, President & CEO of St. Jude Medical’s Cardiology Division, will be our guest on Thursday, April 6, 2006. Mr. Buckman graduated with a degree in Accounting from WMU in 1979, and an M.B.A. in 1982. Most of his career has been in the medical field. He has held executive positions with American Hospital Supply, Baxter International, Healthco, Inc., and Boston Scientific. At the latter, he became President of their Scimed Life Systems subsidiary. In 2001, he co-founded his own medical device technology company, which grew to over $80,000,000 in sales in only three years. He joined St. Jude Medical in 2004. Mr. Buckman’s presentation will focus upon the development and approval process for new medical devices in the rapidly growing area of cardiovascular surgery and therapy. His presentation is titled, “Future Developments in Heart Therapies.” The presentation will begin at 7:30 p.m. in the Brown Auditorium of the Haworth College of Business (Room 2000 Schneider Hall). A reception in honor of Mr. Buckman will follow his presentation. Please call the Office of the Dean at (269) 387-5050 to RSVP.

Martie Cordaro, General Manager for Southwest Michigan Devil Rays, will be guest speaker Tuesday, March 28, 2006 at 5:00 pm in Room 1145 Schneider Hall. This event will be of great interest to those interested in a career in Marketing, Sports Marketing & Management, or the sports business in general.

**COLLEGE OF ENGINEERING AND APPLIED SCIENCES**

The 38th Conference on Senior Engineering Design Projects (SEDP) will be held Tuesday, April 18, from 9 a.m. to 3:30 p.m. at the College of Engineering and Applied Sciences (CEAS) at the Parkview Campus. It is sponsored by WMU’s CEAS, open to the public, and free of charge. The SEDP event features 82 projects completed and presented by 217 seniors in construction engineering, computer science, electrical and computer engineering, industrial design, industrial and manufacturing engineering, mechanical and aeronautical engineering, and paper and chemical engineering. Projects represent the solutions to problems facing business and industry. This semester’s projects include a Design of Chassis and Suspension for a Formula SAE Race Car, a Proposed Department Store Development, a Search and Rescue First Aid Kit, and an Aquatic Fitness Pool Design. More information is available at www.wmich.edu/engineer/senior-design-conf.php or from Cathleen Smith at (269) 276-3244.

Western Michigan University’s Sunseeker ‘05 solar car is being displayed in the lobby of the Air Zoo, located at 6151 Portage Road in Portage. According to Abraham Poot, WMU engineering lab coordinator for both the Industrial and Manufacturing Engineering and Mechanical and Aeronautical Engineering departments and advisor to the Sunseeker project, the Sunseeker ‘05 display runs through April 9 and coincides with the spring break vacations of most area elementary and secondary schools. Last summer, WMU’s solar car finished sixth in the North American Solar Challenge, a 2,500-mile race from Austin, Texas, to Calgary, Alberta, Canada. It also won the competition’s “Aesthetics” award for being the “prettiest” entry. From the 28 original entries, only 18 completed the race. The University of Michigan won first place, University of Minnesota placed second, and Massachusetts Institute of Technology came in third. WMU is one of only three North American schools that have completed all eight collegiate solar races since the Challenge was first offered in 1990.

About 16 to 20 members of the WMU student chapter of the American Society of Civil Engineers (ASCE) are headed to Ohio Northern University in Ada, Ohio, to compete in the regional 2006 North Central Regional Concrete Canoe Competition between March 30-April 1, 2006. ASCE President Jesse Parker said that the group is putting the finishing touches to “Hope She Floats,” the group’s 15-foot-long and approximately 300-pound entry. “We’ve been working on this canoe all year,” he said.

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The canoe will be judged on its ability to float, its aesthetics, and its performance in a series of sprints. Other judging criteria include a paper and a presentation on the canoe’s design and construction. Dennis Randolph, a Calhoun County Community Development civil engineer who serves as advisor to the project, said that this is the second time WMU has competed with a concrete canoe. Two years ago the WMU entry won third place. “I think this new one is a lot nicer,” he said.

The WMU student chapter of the Institute of Industrial Engineers (IIE) Annual Golf Outing is set for Friday April 21, 2006 at Ridge View Golf Course on W. Main. The four-person team scramble event begins with a shotgun start at 1:00 p.m. According to IIE President Renee Hoglen, the students are looking forward to spending time with their professors outside the classroom. “The outing is open to anyone and everyone!” she said. “It is always a fun day.” The cost of $110 per four-person team ($27.50 per person) includes nine holes of golf, golf carts, lunch, and prizes. Those who would like to play but who want to play should contact iie_wmu@hotmail.com.

**COLEGE OF FINE ARTS**

The 2006 WMU Annual Student Art Exhibition will be on display Monday through Saturday, March 15-April 5, from 10 a.m.-5 p.m. in the Dalton Center Multimedia Room. There will be an awards ceremony in the Dalton Center Recital Hall on Monday, March 20, at 4 p.m. followed by a reception. The exhibition is free and open to the public.

WMU Assistant Professor of Art Caroline Gore is doing an installation entitled *false:star* in Gallery II, Sangren Hall, from March 30 through April 21. She will give a slide lecture on her own work on Thursday, March 30, at 7 p.m. in room 1213 Sangren Hall. All events are free and everyone is welcome.

A loveless engagement, a plane crash in the living room, and a mysterious gunman all converge on the same day in George Bernard Shaw’s liveliest comedy of manners, *Misalliance*. If the underwear merchant-turned millionaire can’t set things right, he will at least prove once and for all how much information between parents and children is too much. The University Theatre production of *Misalliance* will be presented at 8 p.m. April 6-8 and at 2 p.m. on April 9. Tickets may be purchased through the Gilmore Theatre Box Office at 387-6222.

**Upcoming Events Continued...**

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**COLEGE OF EDUCATION**

On Saturday, April 1, 2006 the Department of Health, Physical Education & Recreation will host a luncheon reception to honor the outstanding achievements of the graduates who will be inducted into the HPER Department Honor Academy. The award recipients for 2006 are:

- **Mary Bretscher** (1973), associate athletic director and swimming coach at DePauw University
- **Augusta Lipsey** (1977, 1981), retired from the Kalamazoo Public Schools, coach for the Michigan-USA Gymnastics, and judge for the National Association of Women’s Gymnastics
- **John Miller** (1961, 1967), coached WMU Football and retired from the HPER Department
- **Jenny Moshak** (1985), head athletic trainer for the University of Tennessee Women’s Intercollegiate Athletics and Lady Vols
- **Christine Rupkey** (1992), residency coordinator for the Department of Emergency Management at the University of Michigan
- **Roy Vultaggio** (1981), deputy director of Recreation for the City of Oak Park, Department of Parks and Recreation Department

The 2006 Teacher Education Career Fair will be held April 5 in the Bernhard Student Center, East Ballroom. The Annual College of Education Awards Program designed to honor faculty, staff and students who have distinguished themselves through extraordinary service to the college, university and community through teaching, research, leadership and professional activities will be held on April 21, 2006.

Graduation Presentations in Dance will be showcased April 7-9 in Studio B on the third floor of the Dalton Center. Seniors Allyson Assenmacher, Molly Bricotson, Noel Powers, and Jenny Stulberg will perform on Friday at 8 p.m., Saturday at 2 and 8 p.m., and Sunday at 2 p.m. The Graduation Presentations are open to the public. The Department of Dance is asking for a $3 donation.

The School of Music will present its 47th annual Concerto Concert on Sunday afternoon, April 9. The performance will feature the University Symphony Orchestra, conducted by Bruce Uchimura, and three outstanding student soloists from the School of Music. The concert is free. It will begin at 3 p.m. in James W. Miller Auditorium. This year’s Concerto soloists are pianist Naoko Imafuku, a graduate student from Kumamoto, Japan; cellist Ellen Nettleton, a graduate student from Wyoming, Ohio; and saxophonist Henning Schröder, a graduate student from Schortens, Germany. Imafuku will perform the first movement from Piano Concerto No. 1 in D Minor by Johannes Brahms; Nettleton the first movement of Dmitri Shostakovich’s Cello Concerto No. 1 in E-Flat Major; and Schröder the Concerto for Alto Saxophone and String Orchestra in E-Flat Major by Alexander Glazunov. In addition to these three works, the orchestra will perform Carl Maria von Weber’s *Jubilee Overture* and Camille Saint-Saens’ famous Third Symphony, subtitled “The Organ” Symphony, which will feature University Organist Dr. Karl Schrock as soloist.

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Upcoming Events Continued...

**COLLEGE OF ARTS AND SCIENCES**

The School of Communication will host Austin Babrow, Ph.D., professor of communication at Purdue University, April 5-6, as part of the Visiting Scholars and Artists Program. Dr. Babrow will present a public lecture about the social construction of bioterrorism uncertainties by elite U.S. newspapers. Using a case study approach, he will address the limitations of these constructions as rooted in the nature of bioterror and the scientific-technological rationality that pervades national culture. His presentation will also offer commentary on alternative constructions of terrorism. The lecture will be held on April 5 from 7:30-8:30 p.m. in 3512 Krauss Hall. Babrow received his master's and doctorate in speech communication from the University of Illinois at Urbana-Champaign. A member of the communication faculty at Purdue University since 1986, Babrow teaches and researches in interpersonal communication, health communication, persuasion, and mass communication. Babrow has been published in numerous communication and health-related journals such as *Annals of Internal Medicine*, *Health Education Quarterly*, *Preventative Medicine*, and *Social Science and Medicine*. Babrow received the Charles H. Woolbert Research Award from the National Communication Association for scholarly contributions to the field of communication. The award honors publication that has stood the test of time and become a stimulus for new conceptualizations of speech communication phenomena. He was awarded the Rose B. Johnson Article Award for best article published in the *Southern Communication Journal*. Babrow currently serves on the editorial boards of *Communication Monographs*, *Health Communication* and *Journal of Communication*.

The Department of Spanish Honors and Awards Day will be held next April 7 at 1:00 p.m. in 3021 Brown Hall. Forty Spanish majors will be recognized for their achievements.

**What We’re Reading**

Vice Provost for Institutional Effectiveness Dr. Eileen Evans recommends the book *Team of Rivals*. It is a Pulitzer Prize-winning, multi-biographical work written by acclaimed historian Doris Kearns Goodwin. The book chronicles the political genius of President Abraham Lincoln amidst his political rivals William H. Seward, Salmon P. Chase, Edwin E. Stanton, and Edward Bates.