Stephanie Krajnik, a sophomore at Aquinas College in Grand Rapids, Mich. has recently published an article in the *Journal of Pediatrics*. This article was written in collaboration with Dr. Kieran Fogarty, associate professor with the Interdisciplinary Health Sciences doctoral program, and PhD. R. Dawn Comstock and Ellen Yard of The Research Institute at Nationwide Children’s Hospital at the Ohio State University. The research, titled “Shoulder injuries in US high school baseball and softball athletes, 2005-2008” is a secondary analysis of factors related to shoulder injuries and suggests several interventions to prevent these injuries. The research began in 2007 when Krajnik became a member of the Kalamazoo Area Mathematics and Science Center’s (KAMSC) Research team, an afterschool program that matches students with mentors in the community to conduct research in fields of their choosing. With Fogarty as a local mentor and Comstock and Yard supplying the data, analysis techniques, and other technical help, the analysis was completed and the article was submitted to the Young Epidemiology Scholars (YES) Competition sponsored by the College Board and the National Institute of the Sciences. The research was a regional finalist and Krajnik and her parents were flown to Washington, D.C. to present her research. She received a $2,000 scholarship at the competition. Since this initial presentation of the research, new data has been added and integrated into the article, which will now be published by *Pediatrics*.

WMU Bronson School of Nursing Assistant Professor Dr. Yvonne Ford has been elected a member-at-large to the board of the Clinical Information Systems Working Group of the American Medical Informatics Association, 2010-12. She has also been invited to participate in a workshop in February 2010 titled “Handoffs and Handovers: Collaborating in Turns” at the 2010 Association for Computing Machinery’s Conference on Computer Supported Cooperative Work. There will be 14 participants from academic and health care organizations within and outside the United States in the workshop.

O.T. Associate Professor Dr. Maureen Mickus served as a role model and presenter for the 2009 Calhoun County Intermediate School District Math and Science Conference, attended by 250 girls and their parents and held at Olivet College on Dec. 5. Assisting her in the workshop sessions were WMU O.T. students Carly Schrauger, Kassi Dokey and Kristen Droste, who led fifth and sixth grade girls in aging simulation activities related to stroke, arthritis and low vision.
Student Accolades

In 2009, first year WMU-PA students sent Christmas cards and a “care package” to 1980 PA graduate Capt. James Potter of the U.S. Army Reserves. A family practice PA in Ironwood, Mich. and a WMU-PA preceptor, Captain Potter deployed to Iraq in January 2010, where he will serve as a medical combat advisor to the Iraqi army. Each card contained a short note and a signed photograph of a current WMU PA student. The care package included a WMU T-shirt and coffee mug, assorted treats which are unavailable overseas, and several books. The WMU PA family wishes Captain Potter safety and health as he serves our country and looks forward to his return.

Interdisciplinary Health Sciences doctoral program alumna Dr. Barbara Cliff, Dr. Laura Morlock and Dr. Amy Curtis have published an article entitled “Is There an Association Between Risk Perception and Disaster Preparedness in Rural US Hospitals?” in the journal Prehospital and Disaster Medicine. Cliff is President and CEO of Windber Medical Center in Windber, Penn.

In 2009, members of WMU’s chapter of the Student Academy of the American Academy of Physician Assistants (SAAAPA) participated in a toy drive for Community Mental Health of St. Joseph County. This clinic provides multiple rotations to second year WMU-PA students and serves area residents with basic mental health services. Recently, the clinic moved into a new facility that includes an after school care center dubbed The Clubhouse. PA students donated five boxes of new and like-new toys and craft items, which will be available for the kids to purchase at the clubhouse store, using play money earned for good behavior and attendance. Executive Director Elizabeth O’Dell, a WMU Master of Social Work program alumna, and her staff were very appreciative of this helpful service project.

WMU-PA students from the classes of 2010 and 2011 participated in a winter clothing drive in 2009. From late November through mid-December, they collected new and gently used hats, scarves, mittens, gloves, jackets and sweaters to benefit clients of Catholic Family Services in Kalamazoo. The agency’s staff and volunteers were extremely appreciative of this generous donation, which will be used by a wide variety of individuals such as homeless teens, young adults in transition, and single teen parents.

Upcoming Events

The Michigan State University/Kalamazoo Center for Medical Studies is seeking abstract submissions for their annual Research Day, which will be held April 14, 2010 at the Fetzer Center. The deadline for submission is Feb. 7, 2010. The committee welcomes submissions from WMU students and faculty; work in progress, literature review, and evidence-based projects may be submitted. Posters and/or presentations that have been a part of other conferences are also welcome. For further information, go to http://www.kcms.msu.edu/research and click on Research Day.
Colleges of Fine Arts

Staff Accolades

Ballet accompanist and dance advocate Dorothy Giovannini and former teacher and choreographer Lindsey Thomas have been selected to be the 2010 recipients of the Community Dance Advocacy Award. The award, sponsored by Western Michigan University’s Partners in Dance, is given to honor a leader or volunteer who has demonstrated significant accomplishments in advancing and supporting dance in the Greater Kalamazoo area. Giovannini is an advocate, leader, mentor, and collaborator who is recognized in the Kalamazoo community as a premier accompanist for dance. Thomas will be honored with the Community Dance Advocacy Award posthumously. Ms. Thomas was a dance faculty member at Western Michigan University from 1979-2003. There, she developed the jazz dance program to a level of international recognition.

Student Accolades

Gold Company will present a featured concert as part of the New York City Vocal Jazz Festival in February. The Gold Company concert will be held in the Allen Room at Jazz at Lincoln Center on Sun., Feb. 28. The concert will include a performance by the festival chorus made of up other participating ensembles and conducted by Dr. Steve Zegree.

WMU Theatre won numerous awards and accolades in January at the Region III American College Theatre Festival in Saginaw, Mich. held earlier this month. The extraordinary success of our students in a variety of categories builds on its regional record of awards. For the third time in the last five years, WMU Theatre was honored to perform in the Region III American College Theater Festival. This year, however, was the first time the Department of Theatre competed with an original piece of theatre—the celebrated original production of Good Death, which ran this past October to heart-filled audiences. Good Death competed to win a coveted performance opportunity at the Kennedy Center’s National Festival to be held April 12-17 in Washington, DC. Good Death was created as a collaboration between the Department of Theatre and members of the internationally renowned Tectonic Theater Project. Tectonic Theater Project is known for their innovative approach to theatre making. The Project’s groundbreaking plays include The Laramie Project, Pulitzer Prize-winning I Am My Own Wife, and Broadway’s recent 33 Variations. In this entirely unique and unprecedented theatrical endeavor, student actors and designers along with Tectonic members devised a new play on the subject of death and dying. Student designers Josh Reid, Kaitlyn Anderson, and Ben Bauer received a special award for their extraordinary collaboration in Good Death, and the company of Good Death was awarded the Golden Handtruck award for having the fastest, safest, and most efficient load-in and load-out at the festival. In addition to the success of Good Death, our students enjoyed individual success in competition as well. Senior Theatre Performance students Frank Williams and Crystal Lucas-Perry were finalists in the Irene Ryan competition, a prestigious scholarship for outstanding student performers. Crystal Lucas-Perry has been selected as the regional representative, and will compete at the national competition held at the Kennedy Center in April. Design and Technical Theatre Production students Josh Reid, Ben Bauer, Kaitlyn Anderson, and Denise Dietrich all advanced to the Design finals, and Josh Reid will move on to the national competition for his scenic design for WMU’s production of Picnic, which ran in February 2009.

A performance by WMU dance alumnus Lonnie Poupard, Jr. was named by Joan Acocella, chief dance critic of The New Yorker magazine, as one of Ten Best Dance Performances of 2009. The performance was of choreographer Mark Dendy’s duet “Afternoon of the Faunes,” and was performed at New York City Center’s Fall for Dance by Poupard and Alex Deane Speedie. The list, posted on The New Yorker’s Dec. 18, 2009 blog, included performances of dances by some of the world’s most important choreographers such as Mark Morris, Lucinda Childs and Trisha Brown. The list also singled out such international dancers as Nikolaj Hbbe (NYC Ballet) and Natalia Osipova (American Ballet Theatre). Lonnie Poupard, Jr. graduated from Western Michigan University in 2009 with majors in dance and aviation. He was the Department of Dance’s 2009 Presidential Scholar and the recipient of several dance scholarships. In departmental concerts he was featured in the dances of Great Works artists Frank Chaves and Ron De Jess. While a student at WMU, Poupard’s performance of Carolyn Pavilok’s “nothing was left but white fragments” was recognized for excellence at the 2009 east central conference of the American College

Continued on next page
Dance Festival Association. In the summer of 2009, Poupard was Mark Dendy’s assistant at the American Dance Festival (North Carolina) where he premiered two site-specific works. He has also been an artist-in-residence with Dendy’s company, Dendy Dancetheater, at The Yard on Martha’s Vineyard.

Department of Dance alumna Mandi L. Neubecker (1995 BA) is living in Brooklyn, N.Y. and managing The Fitness Guru, home of her own fusion group fitness class, “Pilates Mandi” which was recently reviewed by Time Out New York in their Winter Fitness Guide: 100 yoga and fitness classes reviewed and profiles of the city’s best personal trainers. “Pilates Mandi” is a Pilates hybrid class including trampolines, Pilates, and strength training. Ms. Neubecker is also teaching a Pilates machine certification and a new class entitled, “Move Sucka,” a cardio-dance class combining modern, jazz, hip-hop, and ballet styles.

Upcoming Events

University Theatre presents Shakespeare’s “As You Like It.” Love in all its guises and the wit and beauty of Shakespeare’s language provide this romantic comedy with a sense of whimsy and delight. Directed by Jim Daniels and presented in Shaw Theatre from Feb. 18 to 26. For more information visit www.wmutheatre.com.

On Sat., Feb. 13, Western Michigan University’s internationally acclaimed vocal jazz group, Gold Company, will celebrate “Love: Gold Company Style” in Miller Auditorium. “Love: Gold Company Style” is set for two performances on Feb. 13, at 2 and 8 p.m. The event will feature Gold Company and its sister group, GC II, in a fun-filled show on Valentine’s Day weekend that will include a variety of popular tunes and medleys that are sure to have audience members tapping their toes and singing along. The 32nd Annual Gold Company Miller Show will deliver everything audiences have come to expect from this annual blockbuster - singing, dancing, and comedy, as well as a few special surprises and packaged in a dynamic, fun, exciting and energetic show that is guaranteed to appeal to everyone. The 32nd Annual Show will also mark the return of longtime Gold Company director Dr. Steve Zegree, who was on sabbatical last year recording a CD and writing a book. “There truly is something for everyone in the Gold Company Show,” says Zegree, the Bobby McFerrin Professor of Jazz at WMU. “I have always said that our audiences get to see and hear some of the best young talent in America, as evidenced by our alumnus Matt Giraud’s success on “American Idol” this past year. Matt sang in two Gold Company Miller Shows.”WMU’s Gold Company (www.wmugoldcompany.com) is widely recognized as one of the most successful and prestigious collegiate vocal jazz ensembles in the world. Appearing throughout the United States, Canada, Europe and South Africa, the group has performed at the World Symposium on Choral Music as well as at Walt Disney World, Disneyland, and the inaugural Ella Fitzgerald Vocal Jazz Festival. Good seats are still available for both shows on Feb. 13 and range in price from $12 to $24. For ticket information, call the Miller Auditorium Ticket Office at (269) 387-2300 or (800) 228-9858, or go to www.millerauditorium.com.

The Western Michigan University Symphony Orchestra will present its first concert of the spring semester on Sun., Feb. 7, at 3 p.m. in Miller Auditorium. The concert will feature trumpet professor Scott Thornburg as soloist performing the “Concerto for Trumpet and Orchestra” by Eric Ewazen (arranged by Phil Norris). Originally a sonata for trumpet and piano, the piece is both exciting and lyrical. Ewazen is well known to Kalamazoo audiences, as well as to WMU School of Music faculty and students. His works have been featured by the Kalamazoo Symphony Orchestra, Western Brass Quintet, and several WMU music student ensembles. Audiences and critics have praised his music for its accessibility, lyrical lines, and rhythmic drive. Other School of Music performances include:

- University Concert Band
- David W. Montgomery, conductor
- Tues., Feb. 16, 8:15 p.m., Miller Auditorium, Free

- Cantus Femina
- Dee Gauthier, conductor
- Collegiate Singers, James K. Bass, Conductor
- Thurs., Feb. 18, 8:15 p.m., Dalton Center Recital Hall, Free

- Opera, Henry Purcell’s “Dido and Aeneas”
- Sat., Feb. 20, 8 p.m. and Sun., Feb. 21, 5 p.m. Charge
- Dalton Center Recital Hall

- University Symphonic Band
- Robert Spradling, conductor
- Sun., Feb. 21, 3 p.m. Miller Auditorium, Free

The Art Education Program at Western Michigan University has opened its new lab school – a community resource featuring the Saturday Morning Art (SMArt) program. SMArt is open to all young people ages 7 – 18 who enjoy art and wish to develop their talents. Through exciting lessons and projects, participants explore a wide range of creative approaches, mediums, and techniques. Seven weeks of art instruction are topped off with a public exhibition of students’ work in the Frostic School of Art galleries. SMArt runs from Feb. 6 through March 27. For more information visit www.wmich.edu/art.
Graduate College

Items of Academic Interest

Dr. Amy Naugle, associate professor of Psychology and chair of the Human Subjects Institutional Review Board (HSIRB), and Ms. Victoria Janson, Research Compliance Officer in the Office of the Vice President for Research, will be teaming up to present a workshop on Feb. 11, 2010. Titled “Preparing to Write your HSIRB Protocol: What Researchers Need to Know,” the workshop will help students become familiar with the distinct elements of the HSIRB application and understand the HSIRB process. Students will also learn about mandatory training and how to manage and protect data. The workshop will take place on Thurs., Feb. 11 in Putney Auditorium, Fetzer Center from 1 to 3 p.m. All students who do research with human or animal subjects should attend this informative workshop.

The Council for European Studies (CES) is currently inviting applications for its 2010 Pre-Dissertation Fellowship Program. The Mellon CES Pre-Dissertation Fellowship Program seeks to assist promising young scholars in the often difficult transition from coursework to fieldwork and thus speed the time to completion of the dissertation. Fellowships are awarded to doctoral candidates of outstanding intellectual and scholarly promise, selected by an independent committee composed of leading academics in the field of European Studies. In 2010, the Council will offer twenty fellowships sponsored by the Andrew W. Mellon Foundation, one fellowship sponsored by the Society for the Anthropology of Europe and one fellowship sponsored by the Luso-American Development Foundation. Each research award is worth $4,000; only those students whose home institution is a member of the Council may participate in the competition. The deadline for applications is Feb. 1, 2010. The 2009 Fellowship winners may be viewed on the CES website: http://www.councilforeuropeanstudies.org/awards/awards.html. Individual names will link to abstracts of the winning proposals.

Student Accolades

The Graduate College is pleased to announce that two doctoral students have been named recipients of the Gwen Frostic Doctoral Fellowships for Fall 2009. The fellowships, which will be given at least annually, are made possible by a generous endowment from the estate of the late poet, artist, and naturalist Gwen Frostic, Western Michigan University Class of 1929. These competitive fellowships will assist doctoral students in all fields with education expenses, including tuition and fees, materials, and travel. The Fall 2009 Gwen Frostic Doctoral Fellowship recipients are: Ms. Petra Kohler, Department of Biological Sciences, was awarded $3,000 for her dissertation “Role of the Inositol and Rhizopine Catabolic Pathways During the Competition for Establishment and Maintenance in the Sinorhizobium melliloti - Alfalfa Nitrogen Fixing Symbiosis.” Ms. Kohler’s project focuses on rhizopines as inositol compounds that act as nutritional mediators in the nitrogen-fixing symbiosis between bacteria and legume plants. Because nitrogen is frequently a limiting resource for plant growth, this subject is of interest for agriculture worldwide. Inositol compounds and rhizopines have the potential to play a role in the construction of so-called “biased rhizospheres,” which allow the enrichment of beneficial soil bacteria. Ms. Kohler is also a recipient of a 2009-10 Dissertation Completion Fellowship. Her dissertation chair is Dr. Silvia Rossbach. Mr. John Panos, Department of Psychology, was awarded $3,000 for his dissertation “Neurochemical Effects of Amyloid-beta Oligomers in Rats.” Mr. Panos’s project is a collaborative effort involving contributions from several leading neuroscience researchers from around the world, in which he hopes to contribute to the understanding of possible causes of neurological disorders such as Alzheimer’s disease. The research will investigate the neurochemical changes and effects on memory induced by amyloid oligomer infusions into the hippocampus and prefrontal cortex in rats. Mr. Panos is also a 2009 recipient of the George and Beatrice Fisher Dissertation Prize in Gerontology. His dissertation chair is Dr. Lisa Baker.

The Graduate Student Research Fund was established to support graduate students engaged in independent scholarly research, scientific inquiry, inventive technology, and original artistic activity. The following students have been awarded November-December 2009 Graduate Student Research Grants: Research Grants (up to $1,000)
• *Sarah Alessi - Biological Sciences
• Jacob Blanchard - Biological Sciences
• Ryan Clark - Mechanical and Aeronautical Engineering
• Abdou El-Magd - Geosciences
• Gregory Love - Industrial and Manufacturing Engineering
• Shannon McMorrow - Interdisciplinary Health Sciences
• Michael Miller - Evaluation, Measurement and Research
• *Reginald Mwaya - Biological Sciences

The Graduate Student Travel Fund was established to support graduate student travel to meetings or events sponsored by professional organizations for the purpose of reporting the results of research, exhibiting or performing creative works, or otherwise disseminating results of their scholarly activity. The following students have been awarded November-December 2009 Graduate Student Travel Grants: Travel Grants (Up to $600)
• Chaoli Cai - Computer Science
• *Chi-jung Cheng - Electrical and Computer Engineering
• Anirban Dutta - Mathematics
• Mohammed Elbes - Computer Science
• Michelle Magalski - Speech Pathology and Audiology

Continued on next page
Committee.

of up to $500 funded by the Graduate Student Advisory Committee is open to the public in the Putney Auditorium, Fetzer Center on Feb. 1, 2010 at 5 p.m. Dr. Mrzek will also hold a seminar for advanced undergraduate students and graduate students on Tuesday morning, Feb. 2 from 9:30 to 11:30 in the first floor Brown Hall seminar room. His topic is “Sometimes Voices: What interviews may mean for a historian’s archive.” His visit is co-sponsored by the Graduate College and the Departments of English, History, Political Science, and Sociology.

Upcoming Events

Ron Kramer, professor of Sociology and Director of the Criminal Justice Program at Western Michigan University, will be speaking on Thurs., Feb. 18 in the Doren Conference Room, 2033 Brown Hall at 5 p.m. His topic is “Bombing Civilians: the Normalization of a War Crime.” Dr. Kramer’s research specialties within criminology are corporate and state crime, as well as crime prevention and control methods. He is very active with the local criminal justice community and is a long time peace and justice activist, serving on the Executive Board of the WMU Center for the Study of Ethics in Society since 1985. He is a founding member of Kalamazoo Nonviolent Opponents of War (KNOW) and is working on book tentatively titled, “Crimes of Empire: The Bush Administration’s Illegal War on Iraq.” He has co-authored several articles and books, including “Crimes of the American Nuclear State: At Home and Abroad,” (Northeastern University Press, 1998). He has received many awards, including the WMU Alumni Association Teaching Excellence Award and the Lifetime Achievement Award from the American Society of Criminology’s Division on Critical Criminology. His talk, which is open to the public, is sponsored by the Graduate College in association with the Departments of English, History, Political Science and Sociology.

Visiting campus in February is Dr. Rudolf Mrzek, Professor of History at the University of Michigan. He is also a faculty member in the Center for Southeast Asian Studies at U of M, which is committed to promoting understanding of Southeast Asia and its people, cultures and histories. Dr. Mrzek is an authority on culture in colonial Indonesia. In his book, “Engineers of Happy Land: Technology and Colonialism in a Colony,” Princeton University Press, 2002, Mrzek has produced an ambitious and broad study that advances a new way of looking at how technology interacted with intellectual consciousness in colonial Indonesia. As the Dutch colonizers molded the islands to their standards, they built clean, orderly model villages for natives that required few alterations to become prison camps under the Japanese. These model camps will be discussed in his public talk here at Western, “Penal Colonies and Camp Culture: Boven Digoel in Colonial Netherlands East Indies and Terezin in the Nazi Protectorate of Bohemia.” Mrzek will speak to the public in the Putney Auditorium, Fetzer Center on Feb. 1,

* Also awarded a supplemental international travel grant of up to $500 funded by the Graduate Student Advisory Committee.

Haworth College of Business

Items of Academic Interest

Haworth College of Business students now have the opportunity to link up with professionals in the business community as part of a mentorship program designed to support their personal and professional growth. Through the program, initiated through the Dean’s Advisory Council Student Engagement Committee in partnership with the Career Center, Haworth College of Business, upper level undergraduate and graduate students will be paired with mentors with whom they will meet and correspond with on a regular basis. An event to kick off the program was held in mid-January where mentors shared their personal experiences about events and mentors that helped them shape their lives. “The program is a great way to help our seniors launch their careers,” said Sandi Doctor, vice-president of the volunteer group. “We kicked off the program with mentors who serve on the council and plan to match up the teamed partners, matching students with professionals who are in similar fields. In addition, we are seeking business professionals in the community in order to pair all students with mentors, as there was an overwhelming response from students, with over 30 seniors who have signed up for the program,” says Doctor. “Mentors can choose their level of participation in the program and the type of support they will provide. A mentor may wish to help students with business role modeling, navigating and understanding corporate cultures, transitioning to the business world, paying attention to image and providing networking opportunities, and/or they may be more engaged in discussions surrounding specific topics. The mentor may choose the number of students they wish to mentor.” The 48-member Dean’s Advisory Council was formed in 1997 to build a bridge between business leaders and justice activist, serving on the Executive Board of the WMU Center for the Study of Ethics in Society since 1985. He is a founding member of Kalamazoo Nonviolent Opponents of War (KNOW) and is working on book tentatively titled, “Crimes of Empire: The Bush Administration’s Illegal War on Iraq.” He has co-authored several articles and books, including “Crimes of the American Nuclear State: At Home and Abroad,” (Northeastern University Press, 1998). He has received many awards, including the WMU Alumni Association Teaching Excellence Award and the Lifetime Achievement Award from the American Society of Criminology’s Division on Critical Criminology. His talk, which is open to the public, is sponsored by the Graduate College in association with the Departments of English, History, Political Science and Sociology.

Continued on next page
in the community and the University. The council, through its active committee structure, works closely with administration and faculty on initiatives within the college.

Encouraging interaction among graduate students, providing a permanent presence for the MBA Program and promoting the activities of graduate students and alumni have prompted the construction of a new, dedicated space. The renovation will result in a suite of offices for the Program as well as the Global Business Center. The offices will be on the main level of Schneider Hall, home to the Haworth College of Business. “Our new location will provide higher visibility for the MBA Program. The College is committed to the quality of our MBA Program, which has existed for over 50 years and has many distinguished alumni,” says Dr. Roger Tang, Upjohn Chair of Business Administration, one of the leading forces in securing the new location. The offices provide a meeting place for graduate students to interact; meeting areas for networking events; an advising office; offices for the Program director and the director of the Global Business Center and a joint reception area. “Many undergraduates don’t realize that WMU offers an MBA, and we are looking forward to encouraging these students to consider WMU for their graduate degree,” says Barb Caras-Tomczak, MBA Program coordinator and academic advisor.

Student Accolades

Two WMU Haworth College of Business students placed in the top third individually in a national sales competition, with the team placing second out of 20 teams. Ilyssa Golani, of Northville, Mich., took second out of 48 students in the “Speed Selling” component in the Russ Berrie Institute National Collegiate Sales Challenge held at William Paterson University in Wayne, N.J in November. Josh Breshgold, of Farmington Hills, Mich., took third out of 48 students in the “In-Basket Sales” component. The team score, calculated with both Golani and Breshgold’s combined scores in different categories, was enough to place WMU second in the overall competition. “It feels great walking away from the competition with a second place win both individually and as a team,” says Golani, “but what I really won was a wonderful experience. Through this opportunity, I learned more about myself and have gained more confidence in my sales ability. I could have not had this experience anywhere else.” “Competing in the RBI National Sales Challenge was by far the most rewarding experience of my college career,” says Breshgold. “The intense preparation we had prior to competing helped our team place second in the nation, a great achievement for ourselves and for the Western Michigan community as a whole. This was a perfect end to my time here at WMU, and I’m now ready to begin my career in business.”

The students competed in three categories. In the “Sales Call Role-Play,” individual students interacted with a business executive in a 15-minute, sales call role-play scenario. The “Speed Selling” event required students to create and prepare a two-minute sales pitch to executives about why a company should hire the student, and in the “In-Basket Sales Exercise,” students worked under a short deadline to sort and prioritize information.

A team of Western Michigan University advertising students came in first among Michigan universities and 11th overall in an important recent national competition. The team of four students, all majoring in advertising and promotion, competed against teams representing 49 universities from across the nation in the recent EdVenture Partners GM & U Marketing Challenge. The team, dubbed Echo, received 90 out of 100 possible points, beating out teams from Michigan State University, Wayne State University, Eastern Michigan University, Northwood University and University of Michigan-Dearborn. In an EdVenture Partners National Case Study Competition, small teams of students within a class are challenged to consider and answer a number of analytical questions regarding a client’s brand positioning, a communication strategy or any other current strategic situation as identified by the sponsoring client. WMU has participated in EdVenture competitions the past five years, consistently placing among the nation’s best. This year’s team included Haworth College of Business students Cory (Alva) Oslin of Ann Arbor, Mich.; Stefanie Weiss of Royal Oak, Mich.; Abby Knapp of St. Joseph, Mich.; and Chauncia Van Lowe of Oak Park, Mich. The team developed

Continued on next page
an integrated marketing communication campaign for General Motors’ College Discount Program (GM & U) using a variety of consumer touch points and carried the tagline “Drive Your Life." The team’s advisor was Dr. JoAnn Atkin, WMU associate professor of marketing. Atkin uses the competition as the advertising and promotion major student’s capstone project in Marketing 4810: Integrated Marketing Communications Campaigns. The students won the right to represent WMU by beating out another student team in the class. “This competition has always brought out the best in our students, and this year was no exception,” Atkin says. “The task was daunting, considering the automotive market conditions and limited financial resources, but the students were able to rise to the challenge. I’m very proud of what they accomplished.” More information on EdVenture Partners is available at www.adventurepartners.com/.

Upcoming Events

Students, faculty and professionals are reminded of the Best Papers Competition in the upcoming Conference on the Future of Michigan Newspapers and Society. The conference is titled “Can an Educated Society be Sustained Solely by Digitalization?” With many newspapers shrinking, going bankrupt, or going digital, the event will open a dialogue about the crisis at WMU’s Fetzer Center on Sat., March 27. There will be categories for students, faculty and professionals. For further information on both the conference and the competition, please visit: www.wmich.edu/business/sustainability/newspapers.

The Trainor brothers, founders of Illinois-based Trainor Glass Company, headquartered in Alsip, Ill., will be the featured speakers at the Distinguished Speaker Series on Thurs., March 11. The title of their talk is “Entrepreneurship in a Global Economy: A Family Experience.” Illinois-based Trainor Glass fabricates and installs glass products and framing systems in multiple applications, including new construction, building rehabilitation, tenant interiors and custom specialty work. Founded in 1953 by Robert Trainor Sr., the company has nearly 600 employees in 15 U.S. locations, including manufacturing facilities, satellite offices and an affiliate company, Sierra Glass and Mirror. Speaking at the event will be Robert, CEO, and Thomas, president. The presentation begins at 5 p.m. in Schneider Hall is free and open to the public. RSVP by March 3 at (269) 387-5050 or to monique.haley@wmich.edu.

College of Education and Human Development

Items of Academic Interest

Dr. Gary Miron, professor in the Evaluation, Measurement, and Research graduate program in the Department of Educational Leadership, Research and Technology; has been invited to develop international indicators on school evaluation and school accountability for the Organization for Economic Cooperation and Development. He will present his initial work in Berlin, Germany, on March 11-13. After receiving feedback from OECD member states, data will be collected and the findings shared by OECD in 2011. Last year, the OECD asked Dr. Miron to develop a comparable set of international indicators on School Choice and Parent Voice; the findings from this will be released in autumn 2010.

Students in the fall 2009 FCS 4600 Medical Nutrition Therapy class taught by Dr. Carolyn Webber, assistant professor in the Department of Family and Consumer Sciences, held a poster session in December. Students, working in groups of three, formed a research question having to do with nutrition and complementary medicine, dietary supplements, or botanicals (herbs). Some topics researched included relationships between lutein and age-related Macular Degeneration, gluten-free diets and autism, dark chocolate and blood pressure, and vitamin C and the common cold.

Staff Accolades

Associate Prof. Berni Proeschl submitted an entry for the AIA's 2009 Committee on Design competition. The project was developed for the original site of the Rachel Raymond house in Belmont, Mass. The concept draws its inspiration from architect Eleanor Raymond's experimentation with solar heating systems and her use of vernacular materials such as plywood. There is also consideration given to her “three fields” of a house to help organize the exterior and interior living areas. For example, the integration of a green roof deck can be considered as both exterior and landscape; it is provided for both relaxation and as a source for seasonal herbs and vegetables. The basic massing and forms recall some of the basic attributes of the original 1931 Raymond residence: its terraces and open areas, sailcloth awnings, fireplace flue and the horizontal rectangles that inform window, rail and interior

Continued on next page
details. This house follows the Living Building Challenge mandates that a building generate all of its own energy with renewable resources and the capture and treatment of its water. The stair tower is literally and figuratively an expression of a power core. It contains the battery storage systems that are fed by the solar “sails” of the deck awnings, the solar panels on the tower roof, the transparent polymers in the upper tower windows and the operable “shadow-voltaic” fins along the moment frames. All of the collector surfaces integrate organic photovoltaic technology. The on-site retention pool allows the use of pond loops for the house’s ground-source heat pumps and also permits the occupants to take full advantage of captured precipitation for the closed loop water systems.

In a recent analysis of productivity in lesbian, gay, bisexual and transgender scholarship and research in Counseling Psychology that appeared in the January issue of *The Counseling Psychologist* (Smith, 2010), Dr. James M. Croteau, professor in the Department of Counselor Education and Counseling Psychology, was ranked as the most productive scholar in this area. Scholarly productivity rankings were based on publication in eight national refereed counseling psychology journals over the period of 1990-2008 and the impact of an author’s work as reflected by citation in other articles. Western Michigan University and its Counseling Psychology program was ranked third nationally in terms of LGBT scholarship in Counseling Psychology.

Dr. Jim Lewis, professor in the Department of Health, Physical Education and Recreation, visited the Universiti Kebangsaan Malaysia in November to discuss and assess their Graduate Sport Management Program. The UKM Sport Management program is directed by Mohd Taib Harun, who received his master’s degree from the WMU Department of Health, Physical Education and Recreation. UKM is a comprehensive university of 28,000 students located in Bangi, Malaysia, about 45 miles from Kuala Lumpur. Sport management is part of the Sport and Recreation Program housed in the Faculty of Education (College of Education). Dr. Lewis visited with faculty members in the various departments in education and experienced Malaysian culture while touring Kuala Lumpur, as well as the east coast of Malaysia. Malaysia has a highly educated population with 21 universities funded by the government as well as a large number of private universities. WMU has a Memorandum of Understanding with UKM.

Dr. Jessica Spybrook, assistant professor in the Department of Educational Leadership, Research and Technology; traveled to Washington, D.C., in December 2009 to deliver a one-day workshop. The workshop was on designing adequately powered group randomized trials and was given for the program officers at the U.S. Department of Education, Institute for Education Sciences.

Susan Piazza, assistant professor of literacy studies, recently represented WMU on a Language and Literacy Education Delegation to China. Patricia Edwards, president elect of the International Reading Association, led the trip of 30 representatives from 29 states including K-12 teachers, literacy coaches, principals, and university professors. Professional exchanges took place at seven different schools and universities across Shanghai, Xi’an, and Beijing, including WMU’s Confucius Institute partner, Beijing Language and Culture University (BLCU). Warm welcomes and openness were abundant from teachers and students alike. Did you know that pedagogies of the Old China are making way for progressive approaches? There is synergy in education around the New China. Focused on growth, Chinese educators talked about critical literacy, creativity, and student-centered learning, rather than transmitting knowledge and high stakes testing that still characterizes most Chinese schools. The delegation shared and learned from their Chinese counterparts about current language and literacy issues such as technology, special needs, testing, family literacy, dialects, equity, and politics in education. The trip revealed a remarkable national pride in Chinese ancient heritage, as well as in current growth. The U.S. group gained a glimpse of China’s economic, environmental, political, and educational changes including Jiangquo’s Primary School in Shanghai that champions environmental studies and experiential learning; Beijing Normal University teachers who are seeking critical approaches in English; BLCU’s students who talked about freedom and multilingual...

Continued on next page
speakers; and, Xi’an’s rural residential kindergarteners who excel in creative and dramatic arts. The group returned with new international friends and colleagues, great respect for the country, and a renewed passion for teaching summed up by a favorite Confucius saying, “A teacher for a day, a mother or father for a lifetime.”

**Student Accolades**

*Sophia Rath-Targowski*, doctoral student in the Department of Counselor Education and Counseling Psychology, with Dr. Matt Englar-Carlson of California State University in Fullerton, co-authored a chapter in the recently published *Intersections of Multiple Identities: A Casebook of Evidence-Based Practices With Diverse Populations*. The chapter entitled “The Conflict of Navigating cultural Expectations: The Case of Sam” discusses the issues of acculturation, masculinity, and therapeutic implications for a Cambodian American college student. The new casebook is a resource for multicultural counseling that serves to integrate current counseling theory and practice with research on working with diverse clients.

*Dr. Anne-Marie Oulai*, a recent graduate of the Evaluation Measurement and Research doctoral program in the Department of Educational Leadership, Research and Technology, co-authored the paper “Organizational E-Learning Evaluation.” The paper received the Distinguished Paper in Innovative Education Award at the 40th Anniversary Conference of the Decision Sciences Institute (DSI) in New Orleans in November 2009. Close to 1,100 papers were presented in the conference this year.

*Patti Borrello*, history of fashion instructor, showed her 1860’s collection of historic reproduction clothing in Kalamazoo’s Bronson Park, on Aug. 22 as part of a celebration of Abraham Lincoln’s 200th birthday. Design students *Cristina Hogarth, Renee Raleigh* and *Elianna Marble*, as well as Stephany Sheppard, a high school student from Portage Central, worked this summer with Patti on historic reproductions. Students researched and constructed garments for the show using historic techniques. WMU students *Courtney O’Neal* and *Alana Nelson* organized and dressed the models for the show.

Junior *Kirsten Strauss* was awarded third place in the 2009 Michigan American Society of Interior Designers student competition. The competition consisted of an eight-hour charrette in which students designed an 800 square foot vacation home that demonstrates good use of universal design principles and, in the case of the bathroom, full ADA accessibility. All projects were to showcase sustainable technology and material applications. Students specified materials, furnishings, and fixtures and designed custom millwork. Kirsten’s concept was influenced by the seaside and made effective use of reclaimed and post-consumer recycled materials. Kirsten received her award as part of the Student Career Day at the Michigan Design Center.

Children express their ideas and feelings through various means and one way is through drawing. Students of *Dr. Larissa Frias*, assistant professor in Family Studies, had 37 children from four states and South Korea, ages 8-13, draw pictures that represented peace and verbally describe the image they produced. From the drawings, seven over-arching categories of themes were found:

1. **Negative peace** (e.g., end of war, ordinary daily activities)
2. **People involved in peace** (e.g., self, family, friends, presidents, leaders, people from different races or countries)
3. **Non-human images** (e.g., symbols, pets, nature)
4. **Positive feelings** (e.g., happiness)
5. **State of quietness** (e.g., calm and quiet)
6. **Positive social interactions** (e.g., helping each other, shaking hands, making friends, playing together, celebrating holidays)
7. **Beauty** (e.g., beautiful things such as flowers).

It was concluded that children know a number of things about the abstract concept of peace. They incorporate their own experiences in their understandings. Children’s representations focused on images that they may have seen in media or those that are found in their environment.
Upcoming Events

The Department of Family and Consumer Science will host a student fashion design exhibition in the Textile and Apparel Design Gallery located at 3500 Kohrman Hall. The gallery will be open Jan. 28, Feb. 2, 4, 9, and 11 from 11 a.m. to 3 p.m. There will also be a closing ceremony open to the public on Fri., Feb. 12 from 5 to 8 p.m.

Center for Academic Success Programs

Student Accolades

Amber Gill, a junior in the TRiO Student Success Program, will receive one of fourteen $500 scholarships for academic achievement sponsored by the Michigan College Access Programs and Personnel organization (MI-CAPP). Over 70 students from colleges and universities all over the state submitted applications. Gill will be presented with her award at the MI-CAPP Student Leadership Summit in February, which is being held in Kalamazoo. When asked if she thought she would win one of the coveted scholarships she said, “No, because the obstacles I have overcome to achieve academic success were not as traumatic as some of those faced by other students who have won the scholarship in the past.” Gill experienced medical difficulties during her freshman year that almost cut her college career short. However, with the help of TRiO staff and her own inner strength she was able to turn trauma into triumph, a fact that Gill was obviously able to prove to the scholarship committee.

Western Michigan University Writing Center staff have recently participated in two peer-reviewed professional development opportunities. The staff was well-represented at the 99th National Council of Teachers of English, which was held in Philadelphia, Penn., Nov. 19-20, 2009. Writing Center director Kim Ballard co-presented with Kyle Krol, a 2008 Western graduate and former Writing Center consultant/assistant director, who has started the first writing center at Mattawan High School. Kim and Kyle’s presentation was titled “Using Writing Centers to Advance Literacy.” In addition, current assistant director, Meghan Dykema, and writing consultant, Patrick Love, presented, “Peer Payback: When University and High School Writing Centers Collaborate.” Two Western Michigan University Writing Center staff members also contributed to The Bedford Bibliography for Teachers of Basic Writing (3rd. ed.), which was published this January. Kim Ballard wrote two reviews in the book, and Randal Seltz, a 2009 Western graduate and former Writing Center consultant and English 1000 instructor who now teaches in Arizona, published one review.

Office of Faculty Development

Items of Academic Interest

The Office of Faculty Development is pleased to announce a number of Cool Tools for Teaching workshops during the Spring 2010 semester. Please visit our site at: http://www.wmich.edu/facdev/Programs/Cool%20Tools%20Workshops.html to view a complete listing and details. Upcoming Cool Tools for Teaching events include:

- Interpreting your Course Ratings for Teaching Improvement presented by Allison J. Kelaher-Young on Fri., Feb. 5 9:30 a.m. – 11:30 a.m. in 3310 Sangren
- Web 2.0 Cool Applications for Teaching by Brian Horvitz on Fri., Feb. 19 9:30 a.m. – 11:30 a.m. in 3310 Sangren
- Pods & Video Casting for your Classroom by Andrea Beach on Fri., March 12 9:30 a.m. – 11:30 a.m. in 3310 Sangren
- Making Group Projects Work: How to Maximize the Outcomes of Group Work with your Students by Gwen Tarbox & Jan Gabel-Goes on Fri., March 26 9:30 a.m. – 11:30 a.m. in 3310 Sangren

Please contact our office at faculty-development@wmich.edu to reserve your place in any of the aforementioned sessions.
College of Engineering and Applied Sciences

Items of Academic Interest

In a ceremony held last December, WMU and Eaton Corporation, Galesburg, signed a memorandum of understanding (MOU) to develop the Eaton Hybrid Electric Drive Applied Research Lab at the CEAS Parkview Campus. Dr. William Liou, a professor in WMU’s Dept. of Mechanical and Aeronautical Engineering (MAE) and the director of the WMU Center for Advanced Vehicle Design and Simulation (CAViDS), coordinated the ceremony. Dimitri Kazarinoff, Eaton VP and general manager, signed the MOU, which had already been signed by Lowell Rinker, WMU’s VP for business and finance. The result is that Eaton is providing $350,000 for the lab startup and around $300,000 annually after that to maintain a lab where the hybrid electric drive business group at Eaton and the CEAS can collaborate to promote innovative ideas and research solutions. According to Liou, the lab development represents the collaborative efforts of Eaton and WMU to promote the research of solutions to emerging engineering problems associated with commercial and military hybrid drives at the level of system integration through testing and computer simulations. The lab will focus on systems integration. “Funding the development of this lab represents a major commitment from Eaton,” Liou said. In addition to CEAS, Eaton, and CAViDS officials, others who attended the ceremony included Daniel Busby, executive director for the Southwest Michigan Council executive director, Boy Scouts of America; John Bair, CAViDS executive director; Dr. Paula Kohler, WMU associate VP for research; and Robert Smith, SW Michigan First VP. Photo by Laura Decker

A series of experiments done last summer and repeated in December led to a major breakthrough in understanding the phase transformation(s) of silicon carbide (SiC). A team led by Dr. John Patten, CEAS director, manufacturing research center, and research assistants Saurabh R. Virkar, an industrial engineering (IE) master’s student; Thomas Kemenski, an aeronautical engineering undergraduate; and Dr. Muralidhar Ghantasala, a mechanical engineering professor, collaborated on a series of experiments that led to the breakthrough. They were assisted by Amir Shayan, an IE PhD student, and Bogac Poryaz, a materials engineering research assistant. In experiments done at the Argonne National Laboratory’s Advance Photon Source Synchrotron facility near Chicago, the group produced SiC phase transformations by combining high pressure (using a diamond tool, in a diamond anvil cell) with high temperature (using a laser to heat), which mimics the manufacturing process system the group is researching. SiC is both very hard and very brittle. Using a diamond (the hardest material known) tool, the group applied high pressure and laser heat simultaneously and determined the pressures and temperatures required to initiate the phase transformations. “We succeeded,” Virkar said. “No one has ever done this before.” He explained that others have experimented by increasing the pressures only. “We are the first to use both pressure and heat,” he said. Previous SiC experimentation done in Japan and at WMU suggested phase transformation possibilities. Patten’s group used x-ray diffraction patterns to determine and analyze the phase transformations. The current work focuses on 4H material, which has the greatest commercial interest (for high power and high temperature electronics such as used in hybrid vehicles and wind turbines). This research was completed with a National Science Foundation grant called “Micro-laser-assisted Machining (LAM) of Semiconductors and Ceramics.” More information is available at http://www.wmich.edu/engineer/mrc/ or contact john.patten@wmich.edu.

Those involved in the breakthrough in SiC phase transformation include seated (from left): Nobby Imaizumi, Aki Nori, and Dr. John Patten; standing (from left) Tom Kremenski, Saurabh Virkar, Bogac Poryaz, and Amir Shayan. Missing from the photo are Deepak Ravindra and Dr. Muralidhar Ghantasala.

Dimitri Kazarinoff (seated), Eaton VP and general manager, at WMU/Eaton MOU signing with (left to right) Dr. Osama Abudayyeh, CEAS associate dean for research; Dr. William Liou, WMU professor and CAViDS director; Daniel Busby, Southwest Michigan Council executive director, Boy Scouts of America; John Bair, CAViDS executive director; Dr. Paula Kohler, WMU associate VP for research; and Robert Smith, SW Michigan First VP. Photo by Laura Decker.
**Staff Accolades**

Dr. Pnina Ari-Gur, a professor in the Department of Mechanical and Aeronautical Engineering (MAE), presented a paper at the 14th Israel Materials Engineering Conference (IMEC 14), which was held last December at Tel-Aviv University, Israel. IMEC 14, an international conference in materials engineering, attracted 630 people from 13 countries. The paper, titled “Study of the Metamagnetic Transition in Ni-Mn-In Alloys for Giant Magneto Caloric Effect,” included the results of work she completed with Michael Morris and Gregory Huizenga and co-authored by her Russian collaborators. Huizenga and Morris, both CEAS mechanical engineering seniors, had traveled to Russia with Ari-Gur last summer to collaborate with researchers at the Russian Academy of Sciences in Moscow on their project on smart materials that they presented at the CEAS 45th Conference of Senior Engineering Design in December. The project explored the potential of magnetic shape memory alloys for applications that include alternative energy and green refrigeration. Ari-Gur served as faculty advisor to the students’ project. According to its Web site, IMEC 14 “is the central conference of the materials community in Israel. It brings together academia, research institutes, industry, investors, non-government organizations and government representatives to exchange information, consolidate joint research programs and discuss commercial endeavors and future opportunities.” Ari-Gur said that among the other IMEC 14 participants were Dr. Akihisa Inoue, President, Tohoku University Sendai, Miyagi, Japan, and Dr. Subra Suresh, Dean of Engineering, Massachusetts Institute of Technology, Cambridge, Mass., USA.

**Student Accolades**

Slobodan Urdarevik, the lead lecturer for IME 1420 Engineering Graphics, presented awards to the winners of the 2009 Spring AutoCAD competition awards at a Fall 2009 IME 1420 lecture class. The audience included students eligible to compete in the 2009 Fall AutoCAD Contest. Russell Parsons, a sophomore in civil engineering, won first-place. The Rochester Hills, Mich., native graduated from Adams High School, where he took two years of high-school, computer-aided design (CAD) classes. He has been busy with coursework. The second-place winner is Brandon Weeda, a sophomore majoring in mechanical engineering, lives in Kalamazoo but graduated from Plymouth Christian High School in Grand Rapids. His graphics’ background includes a semester in SoftPlan 13, an architectural program. He is presently a teaching assistant (TA) in IME 1420. His future plans are open but include an internship. Third place winner Blair Ward, a sophomore majoring in engineering graphics and design technology (EGR), is from Kalamazoo. The Paw Paw High School graduate had two years experience in AutoCAD and drawing. An IME 1420 TA, he works at Pizza Hut in Paw Paw. He is a member of Engineers Without Borders, which is planning a summer project in Honduras. His future plans include finding an internship before he graduates and eventually finding a job “someplace warm like Georgia.” All three winners received Best Buy gift cards and engraved plaques donated by Dr. Hooks, Inc., a Kalamazoo-based business. Dr. Paul Engelmann, IME department chair, congratulated the winners. AutoCAD competitions are held each semester for the more than 300 students enrolled in IME 1420, which requires students to complete about 50 CAD-related assignments. For the competition, students create a two-dimensional AutoCAD drawing and a 3D-solid model of a complicated part and show all dimensions and symbols needed for manufacturing. For more information, e-mail slobodan.urdarevik@wmich.edu

Three CEAS engineering and technology students were among the 17 students who were awarded $35,000 in scholarships at the 62nd Annual Foundry Educational Foundation (FEF) 2009 College Industry Conference (CIC) held late last fall in Chicago. The two-day FEF conference is held annually to celebrate the metal-casting industry and provide networking opportunities for students and the industry. More than 225 industry executives, student delegates, key professors and university administrators attended the 2009 conference. WMU’s delegation included Dr. Sam Ramrattan, a Department of Industrial and Manufacturing Engineering professor who specializes in metal-casting and who serves as a Key Professor for the FEF, and Jacob Fowler, a senior in MFT and a conference delegate, and the three student delegates who won scholarships: Jordan Kimble, a senior in the manufacturing technology (MFT) program, won the American

*Continued on next page*
Foundry Society (AFS) Saginaw Chapter established this scholarship with FEF in order to further the national outreach of this Michigan chapter. **Scott Horton**, a senior in the engineering graphics and design program, won the Robert W. Reesman Memorial Scholarship. Reesman was the president of FEF in 1996 when he died shortly after the 1996 College Industry Conference. The scholarship fund was established the next year in honor of his memory. **Matt Roobol**, senior in mechanical engineering, won the Modern Casting Partners Scholarship, which was established in 1997 as a part of FEF’s 50th anniversary celebration. This endowment is comprised of advertising proceeds received by Modern Casting from advertising space bought by companies, congratulating FEF’s first 50 years in the September, 1997 special training & education issue. Roobol and Ramrattan were featured in a photo in the January 2010 issue of Modern Casting (pp.13-14).

The Delta Michigan Chapter of Tau Alpha Pi National Honor Society received the Frederick Berger Award last year. From the more than 100 national Tau Alpha Pi chapters, the award was given jointly to only WMU and Texas A & M University. WMU received the $9,130 award based on past and current chapter activities and a plan for use of the scholarship funds. The interest money generated from the funds will be used to provide future scholarships to student members of Tau Alpha Pi. Last year’s WMU chapter president was **Jordan Kimble**, a senior in the manufacturing technology program who graduated in April. Tau Alpha Pi is an honor society for engineering technology. WMU’s chapter promotes excellence in student performance in the three engineering technology programs of the Department of Industrial and Manufacturing Engineering (IME): Engineering Graphics and Design (EGR), Manufacturing Engineering (MFT), and Engineering Management (UEM). The society’s purpose is to encourage members to seek professional excellence, acquire knowledge, and achieve wisdom.

Membership in Tau Alpha Pi represents a reward for past accomplishments and a promise for future growth. Founded in 1953 and managed for more than 30 years by engineering technology educator Frederick J. Berger, membership into Tau Alpha Pi is by invitation only to engineering technology students in ABET accredited programs. Faculty advisors for the CEAS honors group are **Dr. Alamgir Choudhury**, an IME associate professor, and **Dr. Sam Ramrattan**, an IME professor.

**Upcoming Events**

The 31st Annual Engineers Week Dinner (EWD) is set for Tues., Feb. 16, 2010, at WMU’s Fetzer Center. Dinner is set for 6:30 p.m. with social hour beginning at 5:30 p.m. At 7:30 p.m. Justin Eric Sutton, founder and managing partner of the Interstate Traveler Company, will present “The Interstate Traveler Hydrogen Super Highway.” He will describe company’s modular maglev rail system that is laminated with solar panels that power the system’s transportation, communications, security, water, sewer, etc. The dinner event includes the presentation of scholarships and celebrates Engineers Week 2010 (Feb. 14-20), an event that honors the engineering profession and that is sponsored by several Southwestern Michigan engineering societies to honor the engineering profession. This year’s committee is chaired by Mike Schwartz of Prein&Newhof, and several from CEAS: **Dr. Jorge Rodriguez**, **Dr. Bade Shrestha**, **Scot Conant**, **Johanna Wells**, **Jenni Soetaert**, **Nicole Maggio**, and **Michael Romkema**. CEAS is covering dinner cost for high-school students and first-year CEAS students. Scholarships are provided by WMU and area industries and organizations.

Continued on next page

The WMU chapter of Engineers Without Borders (EWB-WMU) is planning a dinner/fundraiser to support H2Ope for Honduras, a project planned for this summer to bring clean water to San Carlos, Honduras. The dinner/fundraiser is open to the public. The dinner is set for Wed., Feb. 17, from 7 to 9 p.m. at the Bernhard Center. A traditional Honduran meal of chicken with black beans, salsa, and rice or roasted vegetables over rice (for vegetarians) will be served. Guest speaker for the event is Kalamazoo Mayor Bobby Hopewell. Following his address will be a silent auction featuring the artwork from the people of San Carlos. Brittany Albin, WMU’s EWB secretary and a chemical engineering (CE) senior, said that the funds from the dinner will be used to improve the water quality in Honduras. She explained that because of the poor water quality, many Hondurans suffer from dysentery, and some young children have died. “The focus of our organization is to bring clean water to the people of San Carlos,” she said. EWB-WMU has been working on a two-phased water distribution project. Phase 1, which involved the building of a water tank, has been completed. “Currently, we are on Phase 2 to restructure the piping system,” Albin said. “The dinner will help fund our project and make this a reality.”

Tickets are $20 (non-student) and $10 (student) and are being sold Monday through Friday between 8 to 5 p.m. at Harmon Glass (6400 Stadium Drive near 9th Street) or at the regular EWB-WMU meetings, which are held Wednesdays at 7:30 p.m. in C-135 at the Parkview Campus. “H2Ope for Honduras will only be possible by the generosity of WMU staff, students, and surrounding community members,” Albin said. EWB-WMU meets Wednesdays at 7:30 p.m. in C-135 at the Parkview Campus. Please reserve tickets by Feb. 10.

The fourth annual IME Night is set for Thurs., Feb. 18, from 5 to 8 p.m. in D-109 (big lecture room) at the Parkview Campus to showcase the programs offered by the Department of Industrial and Manufacturing Engineering (IME). Slobodan Urdarevik, the IME faculty who is coordinating the event, said that this year’s 2010 event will include games, lab tours, research and project displays, and networking opportunities with representatives from local companies. The event is aimed at students who have not decided on a major or who are looking at options for a new major, but anyone interested in IME programs is welcome. Urdarevik said that the students can meet with IME faculty and representatives from area companies and with IME alums and soon-to-be alums. In addition to a variety of activities, the dinner menu includes sandwiches, pizza, soda, and treats. Those assisting Urdarevik in coordinating the event include IME faculty members Dr. Steven Butt and Troy Place; Mary Fosburg, IME office assistant who is e-mailing invitations to undecided students; Fred Sitkins, IME faculty and CEAS director of co-operative education; and Nicole Maggio, assistant director for Career and Student Employment Services (CSES) and CEAS career advisor. Members of student chapters of the CEAS societies and organizations are also invited to provide displays and promotional material. IME’s four undergraduate programs include manufacturing engineering technology (MFT), engineering management technology (UET), engineering graphics and design technology (EGR), and the new industrial and entrepreneurial engineering (IEE).
Members of the Sunseeker Solar Race Car team are presently designing a WMU solar car for next summer’s American Solar Challenge (ASC), a race from Cresson, Tex., to Naperville, Ill. The car design is still being kept secret by the team that’s headed by Nicholas Killoran, a mechanical engineering senior. According to Abraham Poot, Sunseeker advisor, the team has to be ready with the next solar powered vehicle by mid June. Among the upcoming 2010 ASC events are Scrutineering and the Formula Sun Grand Prix, set for June 12 to 18, at the Motorsport Ranch near Cresson, Tex. The actual ASC road race begins in Tulsa, Okla., with support vehicle inspections planned for Sat., June 19. The solar competitors leave Tulsa on June 20, and finish on Sun., June 27, with a ceremonial run into Chicago, Ill. and the awards ceremony. Interim stops are set for Neosho, Mo., on Sun., June 20, Topeka, Kan., on Mon., June 21; Jefferson City, Mo., on Tue. June 22; Rolla, Mo., on June 23; Alton, Ill., on Thu., June 24; Normal, Ill., on Fri., June 25; and the finish line in Naperville, Ill., on Sat., June 26. The WMU Sunseeker team meets at Parkview on Wednesday at 6 pm in room E-101. All majors are welcome. To find more information about the group, visit the blog at http://sunseeker2010.blogspot.com/.

Assessment of Student Learning

Western Michigan University will host the annual American Society of Civil Engineers (ASCE) North Central Regional Conference (NCRC) this spring, March 26-28, 2010. The 2010 conference will be held at the WMU Parkview Engineering Campus. Events include Concrete Canoe Competition, Steel Bridge Competition, Technical Paper Competition, a business meeting, a social event, and some friendly competitions. The concrete canoe races are being held at Ramona Park in Portage, Mich. The WMU Concrete Canoe team is also gearing up for the 2010 competition. Work on the canoe began the first week of classes when several of the members built a casting table for the 2010 canoe. John Hannich, a construction engineering student who serves as the lead fabricator for the canoe team and as president of the Association of General Contractors (AGC), led the effort. “We’re building this basic table on wheels,” he said. “We will put it up on blocks so it’s stable and then with the wheels, we will be able to move the canoe around easily to sand and finish it.” The 2010 canoe was scheduled for casting on Sat. Jan. 23 (after the Prism deadline for this story). WMU’s Concrete Canoe Team won third place last year at the 2009 NCRC Concrete Canoe Competition with its entry, The Black Pearl. The NCRC is an annual conference of eleven universities from Michigan and Ohio, sanctioned by the American Society of Civil Engineers (ASCE) and hosted by a school with an ASCE Student Chapter. The WMU ASCE team includes members of the ASCE, the AGC, and the Institute of Transportation Engineers (ITE). The organization is open to anyone who can attend its events. For more information on the ASCE and related organizations or the upcoming conference and the competitions, visit http://www.rso.wmich.edu/asce or email the organization at wmu_asce_cca@yahoo.com.

College of Aviation

Items of Academic Interest

The College of Aviation was awarded one of the largest Michigan Economic Development Corporation Tri-Corridor Life Sciences grants in 2005. As this grant comes to an end, the success of this project has excited the researchers and administrators alike in the College of Aviation. The project took a multi-disciplinary approach and included researchers from Psychology, Evaluation, College of Health and Human Services as well as outside expertise from the Kalamazoo Center for Medical Studies at Michigan State University. This project was successfully able to uncover the appropriate team skills and roles that healthcare professionals should be exhibiting to help increase positive patient outcomes. The project used simulation techniques and strategies that were used in the aviation industry to better understand flight crews as the basis for the project. Scenarios were designed to illicit team behaviors, using medical simulators, standardized patients and other props. These scenarios were then run in healthcare organizations across the country in large and small hospitals, during the day and during the night to better understand the environments that healthcare teams function in.
The research team used a sophisticated video capturing system and a facilitative, Socratic debriefing process to learn and for education of the healthcare professionals. The researchers on this project were able to identify which team skills positively impacted patient care, design a curriculum and with a degree of significance have been able to teach those skills to healthcare professionals using simulation techniques. For more information on this project, please contact the principle investigator, Dr. William Hamman at william.hamman@wmich.edu or by phone at (269) 964-7666.

A flight in an aircraft, discussions with aviation professionals and a presentation from a U.S. Air Force legend are just some of the planned activities when Western Michigan University and Pentastar Aviation teamed up to showcase aviation careers Jan. 13 for 50 Detroit-area high school students. Aviation Day, a school-to-career program, brought 50 students from Detroit’s Davis Aerospace Technical High School to Pentastar’s Waterford, Mich., facilities Wed., Jan. 13. There, they interacted with representatives from Pentastar and WMU’s College of Aviation for a daylong promotion of aviation education and the careers that can result from such education. Keynote speaker, Col. Harry T. Stewart, a retired U.S. Air Force officer, shared his inspiring story at the event. One of the original Tuskegee Airmen, Stewart had to overcome many challenges to realize his dreams. This was his second appearance at a Pentastar-hosted school-to-career program. For many students, a flight around the Pontiac area was the highlight of the program. Flight instructors from WMU flew several aircraft to Pentastar, and took students on 20- to 30-minute flights during the day. Throughout the event, students had the opportunity to attend presentations by aviation professionals as well as current and former WMU aviation students. They were able to ask questions about the details of aviation education and careers. “We want to pave the way for students from Davis to attend Western’s College of Aviation and get them excited about the next step in their education,” says Capt. Dave Powell, dean of the college. “Our graduates and current students—some of whom previously attended Davis—will paint a picture for these students of what it is really like to go through classes and flight training at the next level.”

WMU’s College of Aviation is in the process of upgrading the avionics suite of its Cirrus SR-20 aircraft to the Avidyne Entegra II R9. This is being undertaken in order to capture the enhanced similarities of the R9 with the flight management systems found in most transport category aircraft. The current Entegra I configuration consists of a Primary Flight Display (PFD) and a Multifunction Display (MFD). The PFD and MFD are primarily controlled through the use of buttons on the edges of the display unit, called bezels, as well as other avionics equipment in the cockpit such as the autopilot and the navigation and communications radios. The bezel buttons operate various functions of the PFD and MFD depending on the mode currently in use, such as the map page or the checklist page. This configuration is not uncommon in general aviation aircraft. Transport category aircraft, such as those operated by scheduled air carriers, in general, use a flight management system that employs a control display unit (CDU) as the principle means of entering data and operating the flight displays. The Entegra II R9 also has a CDU and uses similar techniques for control of the flight displays. The increased similarities enhance the transfer of knowledge and skills learned in the collegiate setting to the airline cockpit. Another enhancement of the R9 upgrade is the redundancy offered by the system. Whereas the PFD and MFD can only operate as such, the R9 system employs interchangeable flight displays. For example, if the attitude information should become unavailable on the left display, it is possible to switch that information to the right display, an option not available with the current equipment. In this way, the safety of flight is also enhanced. Work on the upgrade began shortly before the recent holiday break and is expected to be complete by mid 2010.
Upcoming Events

College of Aviation to Celebrate 10 Years On March 22, the College of Aviation will kick off a week long series of events celebrating its ten-year anniversary. Activities will be sponsored throughout the week by the Aviation Registered Student Organizations: the Aviation Student Council, the Professional Aviation Maintenance Association (PAMA), the Multicultural Association of Aviation Professionals (MAAP), Alpha Eta Rho, Women in Aviation, and the WMU Sky Broncos. The college will also be hosting an aviation career fair on Thursday, March 25. On hand will be representatives from numerous aviation companies, College of Aviation graduates and alumni, and a career panel designed to assist in resume construction and interviewing techniques. The finale of the week will take place on Sat., March 27 with a celebratory dinner and the induction of the first class of the College of Aviation Hall of Fame. For more information, please contact Tom Thinnes at (269) 964-5768 or tom.thinnes@wmich.edu or Karen Dean at (269) 964-7767 or karen.dean@wmich.edu.

The Evaluation Center

Items of Academic Interest

Evaluation Center personnel had several articles published or accepted for publication recently:


Near the end of 2009, Dr. Daniela Schrter, director of research at The Evaluation Center, and Dr. Anne Cullen, Senior Research Associate, obtained a competitive, multiyear contract to conduct an evaluability assessment and process evaluation of the Michigan Saves program. Michigan Saves is a statewide, innovative program currently being developed by Public Sector Consultants, Inc. in Lansing, Mich. The program is intended to make energy efficiency upgrades and installing renewable energy systems more affordable for all types of Michigan energy consumers and - at the same time - stimulate the economy in Michigan.

Stephanie Evergreen, project manager, will be presenting free workshops on evaluation (Making it Awesome) for nonprofit organizations through the Kalamazoo Public Library's nonprofit resource center: OnePlace@KPL. The workshops will be held the third Monday of every month, from January through April. The first workshop was held on Jan. 18. The second workshop will be held on Feb. 15, from 1 to 4 p.m., in the Van Deusen Room, at the downtown Kalamazoo location: 315 S. Rose St. The introductory is designed to help EDs and program directors of 502(c)(3) organizations. Registration is required due to limited space. Call (269) 553-7910 for more information. NOTE: This replaces the list of publications that was inadvertently listed here AND in another (correct) location. If you have questions, please call Sally Veeder at 7-5922.

Staff Accolades


Congratulations to Mary Ramlow, Evaluation Center office coordinator, who was one of four annual winners of the WMU Staff Service Excellence Award in 2009.
Dr. Daniel Stufflebeam, former director of The Evaluation Center (1973-2002), recently was inducted into The Ohio State University College of Education and Human Ecology Hall of Fame. Stufflebeam established The Evaluation Center at Ohio State in 1963, where it became a leader for advancing the theory and practice in evaluating programs, projects, materials, and students. His CIPP (Context, Input, Process, and Product) model was developed at OSU and continues to be used by evaluators today. In 1973, Stufflebeam moved The Evaluation Center to Western Michigan University where he brought in more than $20 million in evaluation grants and contracts. In 1984, Dr. Stufflebeam was named Distinguished Faculty Scholar by Western Michigan University; he also received the 1985 Paul Lazarsfeld Award for contributions to evaluation theory and standards from the Evaluation Research Society. In 1997, Western Michigan University awarded him one of its first two named research professorships for individuals known for outstanding research, the Harold and Beulah McKee Professor of Education. Stufflebeam was appointed a Distinguished University Professor in 2002; he retired from WMU in 2007.

Service Outreach and Recovery (SOAR), a substance abuse intervention for indigent and homeless clients, developed and evaluated by Dr. Stephen Magura and colleagues, has been listed in the National Register of Evidence-Based Programs and Practices (NREPP).

Upcoming Events

The spring 2010 Evaluation Café is under way. All sessions take place at The Evaluation Center, 4405 Ellsworth Hall, WMU, 12 to 1 p.m. Bring your lunch; coffee and cookies are provided. Mark your calendars for the following dates in January and February:

- Jan. 27 (Note special day): An Epidemiologist’s Perspective on Some Evaluation Research Issues
- Jim Anthony—Professor of Epidemiology, Michigan State University
- Feb. 2: The Utility of Clinical Diagnostic Reasoning in Performance Analysis
- Nicholas Andreadis—Acting Dean, Lee Honors College, WMU
- Feb. 9: The Direction for Research at Western Michigan University
- Paula Kohler—Associate Vice President for Research, WMU
- Feb. 16: Evaluation Reports as Metaevaluation Data: How Much Can and Should Written Reports Tell Us About an Evaluation’s Quality?
- Lori Wingate—Senior Research Associate, The Evaluation Center, WMU

Haenicke Institute for Global Education

Items of Academic Interest

Western Michigan University and the University of Passau invite applications for a short-term faculty exchange in summer 2010. The visiting professor will spend a month at one of the newest of the German universities, which is located on the banks of the river Inn and within walking distance of the beautiful baroque town center. The visit affords ample opportunity for research and professors are usually invited to give one or two lectures on their field of expertise. WMU is entering its third decade of educational partnership with the University of Passau, which has provided many opportunities for cross-cultural interchange. The visiting professorship is open to WMU faculty from any discipline and will take place during a one-month period in May or June 2010. The University of Passau will serve as host and will provide housing in the city of Passau. German language skills are not required. Interested applicants should submit a brief letter of interest that includes a proposed list of presentation topics and a curriculum vitae to: Dr. Michelle Metro-Roland, assistant to the Dean for Faculty and Global Program Development, Haenicke Institute for Global Studies, B2425 Ellsworth Hall or michelle.metro-roland@wmich.edu. THE REVIEW OF APPLICATIONS WILL BEGIN FEB. 20 AND CONTINUE UNTIL THE EXCHANGE IS FILLED. Information about the University of Passau is accessible online at: http://www.uni-passau.de/6.html?&L=1.

Extended University Programs

Staff Accolades

Extended University Programs celebrates Teresa (Teri) Cleveland as a winner of a Fall 2009 Make a Difference Award. Teri, office associate and coordinator of open learning for Online Education, has worked for WMU for 14 years. According to the Make a Difference website, candidates for the award shall meet all job expectations and demonstrate dedication to outstanding service through such examples as projecting a positive attitude and/or promoting a positive image of the University, providing outstanding customer service, or other examples of service over and above normal job responsibilities. Please join us in congratulating Teri on this achievement!
College of Arts and Sciences

Items of Academic Interest

As many of you already know, Dean of the College of Arts and Sciences, Thomas Kent, will be stepping down as dean effective June 30, 2010 and joining the Department of English faculty. As Dr. Tim Greene, provost of the University wrote, “Dr. Kent has done an outstanding job in the College of Arts and Sciences and I will miss his counsel and college leadership. Please join me in thanking him for his leadership.” The plan for recruiting a new dean is already under way. A national/international search will be launched shortly for both external and internal candidates. Chairs and directors are invited to recommend faculty, staff, and students for the search committee, or nominations for the position. The search committee will include faculty, chairs/directors, staff, students, people outside CAS but internal to WMU, and people external to WMU. The largest contingent on the search committee will be faculty. Dr. Earlie Washington, Dean of the College of Health and Human Services, will chair the search committee. Greene hopes to have the selection committee in place by the end of October. During November the search committee will determine selection criteria and write a position description. With the ad placed in late November, the committee hopes to begin airport interviews in February. A “short list” for on-campus interviews is targeted for February with on-campus interviews in March. It is hoped that a new dean will be in the position by July 1, 2010.

MichBio, the biosciences industry trade association and the official Michigan affiliate of the Biotechnology Industry Organization, along with its partner, Western Michigan University, held its 5th Annual Career Day on Nov. 3 on the university’s campus. Over 100 high school students and their science teachers participated in tours and hands-on demonstrations during the event that aims to raise awareness of educational and career opportunities in the biosciences. Tours in the College of Arts and Sciences included: The Biological Imaging Center, where Dr. Rob Eversole demonstrated light, laser and electron optics and students learned about their capabilities and applications in medical research. The Van de Graaff Accelerator Lab (top right) with its operating particle accelerator, along with beam lines, target areas, and detectors used to do research with sub-atomic particles. Students learned from Dr. Paul Pencalla and Dr. Asghar Kayani how electrostatic forces are used to accelerate charged particles, how electromagnets are used to focus and direct beams of those particles, and why scientists need to use fast particle beams to study the inner workings of the atom. The Molecular Modeling Lab, (bottom right) where students with the help of Dr. John Miller and Dr. Brian Tripp explored nanoscale structures and processes in 3D, and learned about a glowing jellyfish protein, nano-encapsulation by dendrimers, and the collisions of nano-scale water droplets with a surface.

Staff Accolades


Brian C. Wilson (Comparative Religion) has had a new book published. “Yankees in Michigan,” has been published by Michigan State University Press as part of the Discovering the Peoples of Michigan Series. This new book tells how New Englanders forged Michigan’s identity.

Tom Ludwig, an instructor of English at Western Michigan University, won a 2009 Voice Awards Honorable Mention for a 100-minute documentary video he and local filmmaker Matt Clysdale directed. The documentary, “A Long Strange Trip,” looks into the lives of members of the Peers for Wellness and Recovery, a group of Kalamazoo Community Mental Health and Substance Abuse Services consumers who go into the community to talk about their experiences living with mental illness.

Sherine Obare (Chemistry) has been recognized as a 2010 Trailblazer at the BEYA STEM Global Competitiveness Conference (Black Engineer of the Year-science, technology, engineering and math). The conference is organized by Career Communications group; a group which promotes significant minority achievements in science, technology, engineering and math. The conference offers opportunities to acquire and retain talent, to learn and network among the best and brightest technology minds in the country.

Patric Spence, Kenneth Lachian, and Jennifer Burke (Communication) were named Best Overall Presentation Awardees for “Differences in Crisis Knowledge across Age, Race, and Socioeconomic Status: Hurricane Ike” by the National Communication Association’s Scholar to Scholar program. The trio also won the Scholar to Scholar Award Poster Session—an interactive presentation format in which scholars use creative posters, digital slides, and other alternative media to present their scholarship.
Student Accolades

Western Michigan University is the recipient of the 2008-09 American Humanics Program Excellence Award, a prestigious national honor awarded to institutions dedicated to preparing the next generation of nonprofit sector leaders. Students and representatives from WMU traveled to the American Humanics Management/Leadership Institute in Phoenix Jan. 3-6 for the final round of competition, which resulted in WMU winning the award. The WMU program was honored for “demonstrating best practices in all nonprofit leadership program areas, with strengths in the areas of institutional support, fundraising, nonprofit management curriculum, and community service,” according to American Humanics.

The American Humanics program at WMU is part of the undergraduate minor in nonprofit leadership, which is housed in and supported by the School of Public Affairs and Administration. The University also offers a Graduate Certificate in Nonprofit Leadership and Administration and a concentration in nonprofit leadership within the Master of Public Administration program,” noted the award. Prior to the WMU group traveling to Phoenix, WMU was named one of two finalists for the honor, along with the University of Central Florida. Representatives from each school made a formal presentation to the Program Excellence Award Review Committee and produced a video about its program. Watch the video on YouTube WMU’s American Humanics program “The students did a great job with their presentation and responding to questions from the committee. And, I note that Janice Maatman as WMU campus director for the American Humanics program has done an excellent job in preparing the students for their participation at the Institute,” said Dr. Barbara Liggett, WMU interim director of the School of Public Affairs and Administration. Founded in 1948, American Humanics is a national alliance of nearly 70 colleges and universities nationwide and more than 60 national nonprofit organizations. WMU offers an undergraduate minor in nonprofit leadership that can be taken in addition to any major, as well as a graduate certificate in nonprofit leadership and administration. American Humanics is housed within and supported by the WMU School of Public Affairs and Administration while also receiving institutional support from the University. During the 2008-09 academic year, Campus Compact and the Fidelity Charitable Gift Fund granted WMU American Humanics students $15,000 to re-grant to local nonprofits and $3,000 for administrative costs. Students studied community needs, set priorities, issued requests for proposals, analyzed 23 proposals, completed site visits and held a Students4Giving Grant Celebration. The WMU group has received another $15,000 to distribute to local nonprofits in spring 2010. The student association also completed an additional four fundraising projects, including an Annual Letter Appeal and Santa’s Village, raising a total of $26,695. WMU students also put in a total of 1,190 community-service hours planning and implementing seven community service projects, including Bowling for Kids’ Sake and a Head Start Christmas Party. For more information, contact Janice Maatman, WMU’s director of nonprofit education programs in the School of Public Affairs and Administration, at janice.maatman@wmich.edu or (269) 387-8945.

Upcoming Events

On Feb. 12, 2010, Western Michigan University will host a workshop on Fritz Allhoff’s Terrorism, Ticking Time-Bombs, and Torture (University of Chicago Press, forthcoming); the principal point of the workshop will be to get Allhoff feedback on draft chapters of the book. All are welcome to attend and presentations on particular chapters are also invited. Draft chapters may be found here: www.allhoff.org/research/terrorism-ticking-time-bombs-and-torture/. The book contains chapters with titles such as, “What Is Terrorism?” “The Moral Status of Terrorism,” “The War on Terror and the Ethics of Exceptionalism,” “Ticking Time-Bomb Methodology,” and “Empirical Objections to Torture.” If interested in attending, please email Allhoff at fritz.allhoff@wmich.edu. Graduate students are especially encouraged to attend. Allhoff is an assistant professor in the Department of Philosophy (2005-present). His areas of specialization are: Applied Ethics, Ethical Theory, History and Philosophy of Biology/Science. The event will take place at 4 p.m., on Fri., Feb. 12 in room 204 (MLK room) Bernhard Center. For an updated schedule of events go to: www.wmich.edu/cas/calendar.html.

High school visitors see Biological and Molecular labs up close and personal.
The WMU Ethics Center launches a series of films with faculty led discussions for February through April. All of the films begin at 6:30 p.m. in Room 3025 of Brown Hall and are free and open to the public. Discussion sessions will follow the viewings.

- Tues., Feb. 16
  - Next up is “The Battle of Algiers,” an internationally acclaimed film with staggering, newsreel-like authenticity depicting staged street riots. The vital performances of the actors give “Battle of Algiers” a unique dramatic impact that won a Golden Lion award at the 1965 Venice International Film Festival. **Dr. Norman Hawker**, WMU professor of finance and commercial law, will lead the discussion.

- Tues., April 20
  - Evolution will be in the spotlight when “Kansas vs. Darwin” will be screened as part of events commemorating the 150th anniversary of the publication of Darwin’s “On the Origin of Species.” Even before they took place, the 2005 Kansas school board hearings on evolution were recognized as a pivotal battle in America’s ongoing war over teaching evolution in the public schools. Organized by believers in intelligent design and convened by creationists, the hearings provided a testing ground for the successful legal and political tactics that drive today’s ongoing actions by anti-evolution organizations in the United States and around the world. **Dr. Fritz Allhoff**, WMU assistant professor of philosophy, will lead the discussion. For more information, visit the Center for the Study of Ethics in Society online.

- Feb. 8
  - Event: Geosciences Seminar Series
  - Title: TBD presented by Dr. Phanikumar S. Mantha, MSU
  - Location: 1118 Rood Hall
  - Time: 4 p.m.

- Feb. 10
  - Event: Werner-Sichel Lecture-Seminar Series
  - Title: “Forecasting and Asset Prices,” presented by Dennis W. Jansen, Texas A&M University
  - Location: 3508 Knauss Hall
  - Time: 3 p.m.

- Feb. 17
  - Event: Japanese Film Festival
  - Title: “Always--Sunset on Third Street (Always--San-chome no Yuhi)”
  - Location: Little Theatre
  - Time: 7 p.m.