University Libraries

**Items of Academic Interest**

At the July 23, 2010 Board of Trustees Meeting, a graduate certificate was approved in the “History of Monastic Movements.” The graduate certificate will afford new and formal visibility to WMU’s focus on Cistercian and monastic studies. Now graduate students pursuing an M.A. or a Ph.D. in monastic or medieval studies will have formal recognition of this credential on their transcripts. Not only will the certificate add value to their degree but also promote the centrality of monastic studies at WMU and the accessibility here of rich primary sources. University Libraries is the keeper of these most valued documents: “these are treasures no millionaire has or enjoys” (Thomas Merton, Sign of Jonas). Special Collections will continue to curate, preserve, and render accessible to scholars globally the manuscripts and published books and materials on permanent loan from Cistercians Houses in the United States. The recently digitized journal, “Liturgy O.C.S.O.,” edited by Fr. Chrysogonus Waddell, O.C.S.O from 1966-1999, is an example of the investment made by University Libraries in the support and dissemination of Cistercian primary sources. The extensive run of the journal was digitized in-house at the University Libraries’ Digitization Center: http://www.wmich.edu/library/digi/collections/liturgy/journal/.

University Archives and Regional History Collections are planning for a new facility on campus. The building will include research space, conservation offices, classroom, reading room, and high-bay mobile shelving for overflow items from Waldo Library. The exact location will be determined soon as University Libraries personnel, University Facilities people, and the SHWGROUP architectural firm examine locales on main campus and on the Parkview campus. The facility will entail a major fundraising project. All interested in learning about the much awaited building will have the opportunity to see pictorial renderings yet this fall. We will keep the campus and larger Kalamazoo communities apprised of our ongoing plans through subsequent issues of “PRISM.”

Ms. Faye VanRavenswaay, an MLIS candidate at Wayne State University, has been pursuing an internship at University Libraries under the direction of Professor **Dianna Sachs**, Library Instruction Librarian. This internship has focused on information literacy instruction and pedagogy. As a result of this internship, Ms. VanRavenswaay is teaching or co-teaching several research instruction sessions for WMU students and faculty. She is also helping to develop online information literacy tutorials which will be available to the WMU community, and to the general public through a creative commons license.

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Professor Erlinda Rolls, Head, Science Reference, announces that University Libraries now has access to SciVerse, an Elsevier database combining Science Direct databases containing more than 10 million journal articles and book chapters, and SCOPUS, the largest abstract and citation database containing both peer-reviewed research literature and quality web sources. One of the functions of this database, which will be of prime interest to researchers, is its ability to find relevant methods by searching the methodology section only. There is a sentence matching application that displays search words in full sentences where they appear textually. The Prolific Author Search Application displays authors with the most articles about specific research topics.

Faculty and Staff Accolades

Prof. Edward Eckel, Engineering Librarian, has added to his growing bibliography of publications. And recognition in his field of science and technology librarianship has been acknowledged by the foremost authorities in this area. “Textual Appropriation in Engineering Master’s Theses - A Preliminary Study,” Science and Engineering Ethics (2010, 4 June - Online First). Available at: http://www.springerlink.com/content/m37x736k8672k170/ (Peer-reviewed) “A Reflection on Plagiarism, Patchwriting, and the Engineering Master’s Thesis” [Viewpoints], Issues in Science & Technology Librarianship, 62 (Summer 2010). Available at http://www.istl.org/10-summer/viewpoint.html Prof. Eckel has been invited to be a member of the editorial board of the journal Issues in Science and Technology Librarianship. His editorial responsibilities will be the “Tips from the Experts” column.

Dr. Sharon Carlson, Director, University Archives and Regional History Collections, moderated a session, titled “MeL Michigania: Your First Stop for Digital Michigan History” at the meeting of the Historical Society of Michigan Saturday, October 16, in Frankenmuth. At the annual meeting Dr. Carlson was elected Secretary of the Society. She also serves on the Steering Committee of the IMLS (Institute for Museum and Library Services) Connecting to Collections Planning Grant. This is a state-wide planning grant to gather data on cultural collections in Michigan institutions and identify conservation needs and issues.

Dr. Susan Steuer, Head, Special Collections, and Ms. Sheila Bair, Metadata Librarian, presented a poster at the DC-2010 International Conference on Dublin Core and Metadata Applications in Pittsburgh, PA, October 20-22. The poster, titled “Towards a Pre-Modern Manuscript Profile,” documents their on-going research into simplified descriptions of digital images of pre-modern materials for the use of individuals and small academic institutions. Professor Bair also delivered a paper at DC-2010 with Professor Myung-Ja Han of the University of Illinois-Urbana Champaign on their work with the OCLC Metadata Working Group creating ‘Best Practices’ for CONTENTdm Users Creating Shareable Metadata.

On October 8, 2010, Ms. Donna Dluge, Coordinator, Resource Sharing Center, and Ms. Julie Hayward, Manager, Resource Sharing Center, attended the semi-annual COLD (Council of Library Directors and Deans) Interlibrary Loan Group Meeting at Saginaw Valley State University. The group discussed best practices and ways to enhance resource sharing initiatives with other state universities within Michigan. Ms. Dluge presented “Navigating the eCourse Reserve System” for the Cool Tools for Teaching Workshop whose aim is to assist faculty members in managing their electronic course reserves. The workshop, held October 22, 2010, is part of the New Faculty Seminar Series. Please contact the Faculty Development Office at faculty-development@wmich.edu or Donna Dluge at donna.dluge@wmich.edu for further information or if you would like to schedule a workshop to be offered at your department.

Waldo Library actively supported the U.S. Census Bureau earlier this year by hosting a station for a Questionnaire Assistance Center (QAC). This station was staffed by the Bureau for a total of 15 evening hours per week from March 19 - April 19, 2010. Student and staff workers were available to serve students with questions about filling out the forms or replacing lost forms. University Libraries received a plaque of appreciation from the U.S. Census Bureau in recognition of helping raise awareness and inspiring participation for a more accurate count.

University Libraries often serves as a venue for master’s students in library science, from across the country, seeking internship direction from our expert librarians and professional library staff. Ms. Laura Baker, graduate student in Library and Information Science at the University of North Carolina-Greensboro, completed a practicum this past summer. Baker worked under the supervision of Prof. Michael McDonnell, Government Documents Librarian, performing tasks in both Waldo Library and the University Archives and Regional History Collections. Ms. Lynn Houghton, Regional History Curator, guided Baker through the documents currently housed in East Hall. At the end of the summer practicum, Baker had completed an online tutorial on “Searching U.S. Census Bureau for a total of 15 evening hours per week from March 19 - April 19, 2010. Student and staff workers were available to serve students with questions about filling out the forms or replacing lost forms. University Libraries received a plaque of appreciation from the U.S. Census Bureau in recognition of helping raise awareness and inspiring participation for a more accurate count.

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Patents: A Tutorial” (http://libsocial.library.wmich.edu/videos/patents_intro1/patents_intro1.htm). The online research aide complements a growing number of guides already accessible from the University Libraries’ Homepage (www.wmich.edu/library).

Student and Alumni Accolades

Western Michigan University Libraries has launched a digital research project, titled How Much Did the Germans Know about the Final Solution?: An Examination of Propaganda in the Third Reich. The author of the paper, Ms. Issa Braman, recent graduate of the WMU History program, used material from the Western Michigan University Libraries Special Collections and Rare Book Room’s Edwin W. Polk and Howard Mowen N.S.D.A.P. Collection. Her focus was to examine the coverage of the final solution in popular publications controlled by the Nazi Party. The digital photographs, which accompany the study, were scanned by WMU Libraries Digitization Center. The Cataloging and Metadata Department created searchable indexing for the images, and the WMU Libraries Web Office provided the graphic design. Ms. Braman provided the translation and captions as well as the narrative of the paper. This project was created as a template/sampler to promote the continuation of the digitizing of this unique collection and to make it accessible to researchers world-wide through the Libraries Digital Collections web page, http://www.wmich.edu/library/digi/collections/.

Lee Honors College

Items of Academic Interest

Current and former students in the Academically Talented Youth Program (ATYP) at Western Michigan University’s Lee Honors College continue to excel academically. ATYP focuses on highly gifted students in either math or language arts and provides middle school students with a high school curriculum in these subjects at a rate and depth that meets their unique skills. The program serves approximately 200 students in Southwest Michigan by offering courses at Western’s Kalamazoo and Battle Creek campuses. Recently released Advanced Placement test scores show that in 2010, ATYP student’s average AP exam score on the AP Language and Composition exam was a 4, on the AP Literature and Composition exam was a 3.769, and on the AP Computer Science exam was a 4. (AP exams have a grading range of 1 - 5.) The overall ATYP 2010 average AP score was a 3.9, 20% higher than the national average. It should also be noted that the ATYP students taking these tests are predominantly 8th, 9th, and 10th graders, while the majority of the students taking these tests nationally are college-bound juniors and seniors. In addition, five of the 14 2010 Heyl Scholarship winners are ATYP alumni. These students have matriculated to Kalamazoo College or WMU’s School of Nursing. In the current class of high school seniors, 10 of 21 local 2010 National Merit Semi-finalists are ATYP alumni. ATYP is also proud to recognize three of its current or former students as honorees in the Kalamazoo Gazette’s 2010 Community Literary Awards. The continued success of ATYP’s students demonstrates how gifted students thrive when nurtured and challenged. ATYP students show great academic promise as seventh and eighth graders when they enter the program; and since 1981 more than 3,500 students have gone on to fulfill that promise.

Every year at orientation the honors college presents incoming freshmen with a book for them to read over the summer and then explore further in the fall. For the 2009-2010 year the book “The Spirit Catches You and You Fall Down,” by Anne Fadiman, was chosen. Several events were organized around this stunning book. The book was chosen through a process that involves the Honors College Book Club. Once a month students and staff gather to discuss the book they have chosen to read. Each month at least two books are chosen and students can then decide which one they want to read and discuss. All discussions are student led, and this year the theme is race and culture. The books were all chosen by honors college students. Books to be read and discussed in October include “Not Without Laughter” by Langston Hughes, led by student Bradley Syktarsyk, and “The Well and the Mine” by Gin Phillips. “The Well and the Mine” discussion will be led by student Kayla Ernst.

Lee Honors College Advisors Sue Oole and Jessica Bigley, along with Honors Student Association president Max Koopsen, Treasurer Lisa Nelson and Programming Coordinator Josh Kallen attended the annual Michigan Honors Association (MHA) leadership conference on October 2 & 3. Held at MacMullan Conference Center, the well-attended yearly conference at Higgins Lake in Roscommon, Michigan provides a forum for student and faculty interaction in a relaxed, yet engaging environment. “Looking at Nature in New Ways” was the theme of this year’s conference and attendees spent the weekend in activities and workshop sessions examining the environment and our place in it. One highlight of the weekend was a meeting with Pineneice Joshua, a cultural anthropologist and the education programmer at the Center, who hosted a fireside chat entitled “Speaking Mountains: The Intersection of Sacred Landscapes and Environmental Sustainability.” The presentation included stories from Pineneice’s research that documented worldviews, cosmologies, and rituals of indigenous Shamans. The Michigan Honors Association (MHA) has members from two-year and four-year Michigan colleges and universities. The members exchange ideas for challenging and nurturing its students through effectively run programs which foster individual growth, achievement, and conscience. Students enjoyed learning about the programs at other Michigan institutions and getting away from their campuses. 2009-2010 MHA President Sue Oole’s term ended at the conclusion of the conference.
**Student and Alumni Accolades**

**Sarah Nott,** Art Education major and Lee Honors College member, has curated an art show that is currently hanging in the Lee Honors College building and Ackley Residence Hall Honors Advising Office. The show, which numbers about 25-30 pieces, features artwork by Lee Honors College student members and non-honors college students, as well. A large number of media are on display, including oil, acrylic, photography, watercolors, pastels, mixed media and digital media. The show drew roughly 35 submissions and Nott said, “It was hard to turn down work but it shows people are excited by the prospect of showing their work.” She tried to include as many students as possible and also considered the look of the entirety of the show. The artwork will be hung through this semester until finals week, and there will be another competition in the Spring. Nott is also involved in Saturday Morning Art, or SMART, in which students from the community schools come in for art classes taught by pre-internship art education majors. SMART takes place during October-November and again for two months in Spring semester. Come to Lee Honors College and take a look at our student’s impressive artwork.

The Lee Honors College proudly recognizes the following students for their nomination to the Western Michigan University 2010 Homecoming Court. **Matthew Vargo** is a junior majoring in Civil Engineering. He is from Berrien Springs, MI and was nominated for the court by OUTspoken, of which he is the current Vice President. He is active in a number of areas, including Chair of Relay for Life Committee, and the Student Ambassador Office. He also assists with parking at football games and safety on campus. **Eric Braman** is a senior with a double major in Theatre Performance and Creative Writing and a minor in Communication. His hometown is Kawkawlin, MI and he was nominated by First Year Experience (Fall Welcome). His activities cover a wide spectrum, including several roles in the honors college. He has been Honors Student Association Programming Director (’07-’08); Resident Assistant for Ackley-Schilling Residence Hall (’08), and has had numerous positions in Fall Welcome (’09-’11). **Lauren Hearit** is a junior from Portage, Michigan and has double majors in Public Policy and French and double minors in Communication and Economics. Her academic achievements are joined by her service to the university as WSA Representative for the Honors Student Association, (’09-’10) Student Ambassador (2008 - present), Peer Student Support Team Member and Fall Welcome Ambassador (’09-’10). She was nominated to the Homecoming Court by the Western Student Association (WSA).

Lee Honors College member **Mitch Zajac** is a scholar-athlete whose achievements have earned him the 25th Peter and Lois Ellis Scholar-Athlete Award. This prestigious award is handed out annually to a student whose service, character and scholarship make him or her a standout on the field and in the classroom. The scholarship was awarded during a casual lunch with Mitch, Mrs. Lois Ellis and Coach Jim Culhane.

Mitch is a starting linebacker for the Western Michigan University football team and is a junior with a double major in Mechanical Engineering and German. He currently has a 3.8 G.P.A. and is Co-Coordinator of the Lee Honors College Peer Student Support Team (PSST), whose mission is to provide guidance and mentorship to incoming honors college freshmen. Mitch is also a Honors College Book Club Discussion Leader. He hails from Holt, Michigan and was a three sport varsity athlete in high school as well as president of the student body. His future plans include graduate school.

Western Michigan University and Lee Honors College graduate **Neil Blok** has been accepted to the Harvard Medical School M.D.-Ph.D. Program, which provides fellowship support for selected and highly qualified students who have elected to pursue both the M.D. and Ph.D. degrees. He is the first Western Michigan University and Lee Honors College graduate to enter the program, having completed his B.S in Chemistry with a minor in Mathematics in May 2010. Neil will follow the basic sciences track to complete the preclinical years of medical school through the New Pathway curriculum. The New Pathway in General Medical Education was developed and launched by Harvard Medical School in 1985. The New Pathway recognizes that the ability to cope with change has become essential to success in the quickly transforming, technology-dependent practice of modern medicine. This ground-breaking restructuring of the traditional medical curriculum helps Harvard Medical School students acquire not only the core scientific, biomedical, and clinical expertise they need to become successful physicians but also the analytical tools, adaptability, and flexible attitudes they require to become lifelong learners. Each year only 135 students are admitted to the New Pathway. We feel certain Neil is up to the challenge!

**Haenicke Institute for Global Education**

**Items of Academic Interest**

A study abroad program for Western Michigan University employees, “Spanish Language and Mexican Culture,” will be offered for the third consecutive year July 1-16, 2011, in Queretaro, Mexico. This two-week intensive language and cultural study abroad program is open to all WMU faculty.
and benefits-eligible employees and will be held at the Universidad Autonoma de Queretaro, an international partner of WMU for 15 years. Employees interested in participating are invited to attend an informational meeting planned for 5:15 p.m. Monday, Nov. 8, in Room 2033 of Brown Hall. Those who qualify may take advantage of 12 grants of $1,750 each that are available to offset the program expenses. The deadline to apply is Monday, Nov. 15. To be eligible, applicants will need to have completed Spanish 1010 or the equivalent language skills test by the end of the 2011 summer I session. Evening and lunch-hour sections of Spanish 1010 are offered at WMU during the spring and summer I terms. For more information, contact the Haenicke Institute’s Jane Blyth Warren at jane.blyth.warren@wmich.edu or (269) 387-5890.

The Timothy Light Center for Chinese Studies invites WMU faculty, staff and students to attend an internal conference on Research Interests and Opportunities in Chinese Studies from 5:30 to 8:30 p.m. on Thursday, Nov. 18 in Room 1040 of the Fetzer Center. The purpose of the conference is to share ongoing research projects and interests related to greater China and to explore collaborative opportunities across disciplines. Those who are actively engaged, or who have an interest in exploring engagement in China-related scholastic activities, including research, teaching, artistic and creative work, and other academic endeavors, are encouraged to participate. Anyone interested in participating should submit a short (1-2 pages) description of past, present and/or future projects and other academic activities related to greater China. Please submit the materials to Christina Paruch at highlightcenter@wmich.edu by November 11, (269) 387-3951.

Faculty are invited to apply by November 15 for funding to support projects that improve international education at Western Michigan University through the International Education Faculty Development Fund, a joint program between the provost’s office and the Diether H. Haenicke Institute for Global Education. The maximum award is $1,200 and cannot exceed 50 percent of the total project budget. Application deadlines for each academic year are November 15 and April 1 for travel and projects that occur within the following 12 months. Award announcements will be made approximately two weeks after each deadline. Guidelines and the application are accessible on the Haenicke Institute website: www.wmich.edu/international or contact Michelle Metro-Roland, michelle.metro-roland@wmich.edu, (269) 387-5890.

**Upcoming Events**

Western Michigan University’s celebration of International Education Week includes screenings of foreign films, cultural displays and performances, guest speakers, and meals featuring ethnic food from around the globe. IEW events are planned and hosted by the International Programs Council, various international student organizations and the Haenicke Institute for Global Education. See the detailed schedule on the institute’s Web calendar at: www.wmich.edu/international.

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**Haworth College of Business**

### Items of Academic Interest

Over 120 physicians, legislators and other guests shared their ideas and thoughts about health care during the day-long conference “Sustaining the Business of Health Care in America.”

*Pictured during the panel discussion from left are Ken Fisher, M.D., internal medicine and nephrology; Tom George, M.D., anesthesiology and Michigan State Senator; Landon Van Dyke, U.S. Department of State - Sustainability; and Brian Whitelaw, J.D., attorney. Keynote speakers included Fred Upton, U.S. Congressman, George, Dr. John Dunn, WMU president, Gary Ruoff, M.D., West Side Family Medical, and Dr. Andrew Targowski, WMU professor of BIS.*

A new CISCO Networking Academy has been created, on the WMU campus, where students can gain computer networking fundamentals, theory and concepts, preparing them for entry-level and advanced positions in computer networking. CISCO, a leader in the computer network industry with approximately 50 percent of the market share, began setting up a worldwide network of academies about 14 years ago, says Dr. Pairin Katerattanakul, associate professor in the Department of Business Information Systems. “As part of the program, CISCO conducts training programs for educators, who must pass the tests to be eligible to teach computer networking classes by using CISCO’s curriculum and course material. ‘WMU put in a request to CISCO to become one of the academies in April 2010,’ said Katerattanakul. Upon approval, in representing WMU, Katerattanakul attended a two-week training course in July. This fall, Katerattanakul is teaching a Network Fundamentals course - the first of four courses in CISCO Certified Network Associate (CCNA) curriculum. Students in this course gain access to course material that is aligned to in-demand job skills and globally recognized CISCO’s CCNA certification. The CCNA curriculum emphasizes the practical application of knowledge and the development of career skills to help students prepare for a growing number of computer networking positions in a variety of industries. .

Due to high demand from incoming freshmen, the Haworth College of Business is offering three sections of the **Continued on next page**
business-focused, First Year Experience (FYE) 2100 class this fall semester. Designed for first-year students, FYE 2100 offers new students the opportunity to work in partnership with both a faculty facilitator and an upper class student leader. The two-credit hour course meets regularly during the entire fall semester. The concept of the course is designed to support students during the adjustment and transitional phase into WMU; help students understand the academic expectations; assist students in making supportive connections with faculty, staff and their peers; and assist students in developing a strong foundation that results in academic and social engagement and leads toward persistence and graduation.

Course instructors are Paul Hildenbrand, whose co-facilitator is Sunjay Rajen, a sophomore from Ann Arbor, Mich., majoring in marketing; Geralyn Heystek, career and academic advisor, whose co-facilitator is Angela Ozar, a senior from Farmington Hills, Mich., majoring in food marketing; and Sheena Bolton, academic advisor, whose co-facilitator is Andrew Pearson, a senior from Zeeland, Mich., majoring in secondary education.

Student and Alumni Accolades

YWCA Donations Director Kellie Swikoski (center) accepts clothing donations from Alumni Relations Officer Stacey Markin and Associate Dean Dr. Jack Ruhl. The Haworth College of Business collected over 250 items in its gently used professional clothing drive. Thank you to all who donated!

Congratulations to the Gamma Rho Chapter of Beta Alpha Psi on being recognized internationally as a Superior Chapter. Under the leadership of Dawn Mason, instructor of accountancy and faculty advisor, the chapter exceeded the minimum requirements of Beta Alpha Psi and has excelled in the areas of academics, professionalism and leadership.

Congratulations to the Beta Gamma Sigma Chapter and Dr. Robert Landeros, advisor and chair, Department of Management, on achieving a significant increase in number of students inducted, a 100 percent increase over the previous year for the 2009-10 year. Beta Gamma Sigma is the international honor society serving business programs accredited by AACSB International - The Association to Advance Collegiate Schools of Business.

Students in Dr. Kuanchin Chen's e-Firm Project class spent the spring semester working on a project to facilitate communication between managers, quality assurance specialists and systems developers at Auto-Owners Insurance. The project marked the third year for the e-Firm project. The goal for the project was to provide Auto-Owners with options to help automate the approval process of its insurance software releases, while providing a collaborative environment where project members share documents, track progress, review software approvals/rejections and create analytical reports. "There were no step-by-step instructions," says Chen. "We wanted the students to do independent thinking and planning. It was essential that students understood how business requirements translate into technology requirements to serve as a quality agent between the business and technology worlds." The students took on team roles, including business analyst, project manager, system developer and web designer. They shared their project implementation with the class at the end of the semester. Kristen (LeClair) Tavelli,

Continued on next page

Faculty and Staff Accolades

Dr. Devrim Yaman, associate professor of finance, recently received the "Best Individual Stock Selection Award" in the Chartered Financial Analyst (CFA) West Michigan Society Annual Forecasting contest. Dr. Satish P. Deshpande was a member of the Item Writing Team and Review Team of the Society of Human Resource Management that developed Assurance of Learning Assessment for Graduating HR Students in the United States.

BBA ’06, supervisor of IT research for Auto-Owners in Lansing, Mich., served as the business mentor. “Most classes teach techniques and practices that have been in place for years,” says Brian Hutchinson, electronic business design major. “In this project, we used processes and methodologies that are emerging and ahead of industry trends. I learned a great deal and gained skills and experience that are truly resume-worthy.”

Upcoming Events

Fri., December 3 - Keystone Community Bank Breakfast Speaker Series - Dr. Jack Luderer, interim dean, WMU School of Medicine, will speak on “The Western Michigan School of Medicine.” RSVP to Shawna Cassada at 269.387.6059 or Shawna.cassada@wmich.edu.

Wed., Nov. 17 - Distinguished Speaker Series - Birgit M. Klohs, President & CEO, The Right Place, Inc. at 5 p.m., Schneider Hall, Brown Auditorium - “Positioning West Michigan for the Global Economy.” RSVP to Shawna Cassada at 269.387.6059 or Shawna.cassada@wmich.edu.

The Small Business and Technology Development Center is pleased to offer the following upcoming classes:

- Fundamentals of Business Research - Cost: Free
- Discover resources available that can help you make informed decisions about your business’ future. Learn how to utilize the business collection at the Kalamazoo Public Library to locate market research information. In addition, you will learn how to determine your target market, estimate your market size and locate your competition along with other information that will impact your business. Business research classes are presented by Ryan Gage and are held at the Kalamazoo Public Library. Dates: Nov. 2 or Dec. 14 (Tuesdays) from 6:30 - 8:30 p.m. at the Portage District Library.
- Fundamentals of Writing a Business Plan - Cost: $30
- Statistics show that one of the leading causes of business failure is poor management and lack of planning. Those who spend six months or more planning their business will significantly increase their success rate. Creating a business plan helps you set goals, determine the resources needed to carry out your plan, and avoid unforeseen problems. A comprehensive business plan will determine if your business product, service or idea is feasible. Forecasting revenue/expenses on a cash flow statement will show that the business can be profitable and successful. The three-hour course will discuss each section of a business plan: Company overview, Operations, Marketing, Sales, Financials and Executive Summary. Dates: Thurs., Nov. 18, 6-9 p.m. and Thurs. Dec. 16, 9 a.m. to noon. Classes are held at the WMU Haworth College of Business - Schneider Hall.

Information technology and health care professionals will explore ways that information technology can facilitate better health care through collaboration at the ninth annual WMU IT Forum from 7:30 a.m. to 4 p.m. on Friday, November 12, in the Fetzer Center on the main campus. This event is also the kickoff for the grand opening of the Center for Health Information Technology Advancement (CHITA) at WMU. The event, which requires advance registration, will center on the theme “Advancing Health Care with IT: Exploring the Landscape for 2011” and will open with a continental breakfast. Dr. Bernard Han, director of CHITA and professor in the Department of Business Information Systems, and Dr. Sharie Falan, associate director of CHITA and assistant professor in the Bronson School of Nursing, are co-chairing the event, hosted by the Department of Business Information Systems in the University’s Haworth College of Business.

“Health care is an urgent issue. Under the current collaborative environment, health information technology (HIT) can be used to enhance and improve business operations and the safety, reliability and quality of health care service delivery,” says Han. Falan adds, “This event brings together leaders from diverse aspects of the health care delivery arena to cultivate opportunities for WMU faculty and students to conduct joint research and hands-on projects. Together, they are working to solve health care issues with the community at large.” Three keynote speakers will address the forum. They are:

- Michelle Troseth, executive vice president and chief practice officer, Elsevier’s Clinical Practice Model Resource Center
- Donna Roach, vice president, information technology and chief information officer, Bronson Healthcare Group For details, visit the conference website at: www.wmich.edu/business/itforum/.
College of Education and Human Development

Items of Academic Interest

Dr. Esther Cappon Gray, associate professor of Literacy Studies in the Department of Special Education and Literacy Studies, recently published a chapter in “Literacy, The Arts and Multimodality” (2010, Peggy Albers and Jennifer Sanders editors, National Council of Teachers of English [NCTE], Urbana, IL.) The chapter, “Inventing a Drama World as a Place to Learn: Student Discoveries While Speaking and Writing in Role as Fictional Workers,” analyzes the impact of improvised drama episodes on the understandings of the Holocaust which high school juniors and seniors developed during a Holocaust literature unit which Gray co-taught with Susan Thetard, a high school English and theater teacher. After their five-week intervention, Gray and Thetard concluded that, “The success of students...whose previous marginal work in the course improved with drama, and students whose heritage languages were not English, would support the use of process drama with students who find reading and writing challenging, including those for whom English is a new language.” (p. 107.) “Literacy, the Arts and Multimodality”, includes classroom-based pieces about integrating opera into literature study, composing through both art and writing, bringing filmmaking into the language arts classroom, and exploring the experiences of digital video production by students. The book was developed by members of the NCTE Commission on Arts and Literacies [COAL] on which Gray has been active since she was one of its founders in 2004. Students in schools today have diverse learning styles and inhabit a multimodal world in which they are both readers and creators of texts. The NCTE Commission on Arts and Literacies has assumed the mission of advancing teaching, research, and theory in the arts, multimodalities, and new literacies in ways that embrace such meaning-making approaches as essential components of literacy learning. COAL works to identify pedagogically sound strategies that integrate the arts, multimodalities, and new literacies with traditional literacy education to promote successful learning.

Dr. Gary H. Bischof, professor in CECP and Coordinator of the Master’s degree program in Marriage, Couple & Family Counseling was recently selected to serve a one-year term as Chair of the Elections Council of the American Association for Marriage and Family Therapy, the primary professional organization in the field.

Dr. Alan Hovestadt, professor in Counselor Education and Counseling Psychology, received the “Outstanding Contributions to Marriage and Family Therapy Award” September 24, 2010 in Atlanta at the American Association for Marriage and Family Therapy (AAMFT) 68th Annual Conference. The 24,000 member AAMFT grants this award to honor accomplishments that are career long and exceptional contributing to the development of the profession and practice of Marriage and Family Therapy. Dr. Hovestadt was honored for his distinguished record in the areas of marriage and family therapy training, publications and scholarly contributions, as well as exemplary professional leadership. Over the last 35 years he has had a prominent record of publications and presentations in the areas of Family of Origin Therapy, Intergenerational Relationships and Alexithymia, Rural Mental Health Care, and Professional Issues in Family Therapy. Most noteworthy are his contributions related to his research and writing on Family of Origin Therapy/Intergenerational Family Therapy. Hovestadt and his team of researchers co-developed the Family of Origin Scale in 1985 and the Family of Origin Expressive Atmosphere Scale in 2000, which has made a significant contribution to the research in the field. Hovestadt’s professional leadership spans four decades and includes service as President of two AAMFT Divisions (Texas and Michigan), Board Member and Treasurer of AAMFT during the 1980’s and 90’s, and service as President during the 2000’s.

Dr. Mary L. Anderson presented at the National Career Counseling Association Conference in San Francisco in July. The title of her presentation was “Spirituality and Coping with Work Transitions” and this presentation content session was attended by 50 people. Dr. Anderson acted as a recorder for an international focus group at the International Symposium that took place for 2 days prior to the NCDA conference.

Drs. Jianping Shen and Van Cooley of the Department of Educational Leadership, Research and Technology received a five-year, $3.5-million grant in order to collaborate with 12 high-need school districts in Michigan to conduct Learning-Centered Leadership Development for 50 practicing and 50
Leadership Program. Among others, the proposed project will validate a curriculum for Michigan Principals, and Michigan Elementary and Middle School districts, but also provide a validated curriculum for Michigan Department of Education, Michigan Association of Secondary School Principals, and Michigan Elementary and Middle School Principals Association for state-wide training. WMU was one of the 14 grantees awarded under the 2010 federal School Principals Association for state-wide training. WMU was one of the 14 grantees awarded under the 2010 federal School Principals Association for state-wide training.

Dr. Gary H. Bischof co-presented a workshop entitled Transgender Couples: Issues and Clinical Implications for Couple Therapists at the American Association for Marriage and Family Therapy annual conference in Atlanta, GA. Co-presenters included Dr. Kristen Benson of North Dakota State University and recent CECP master’s graduates Erin Thompson and Heather Wagner. Dr. Bischof also presented a poster at the same conference with CECP graduates and students Erin Thompson, Heather Wagner, Kerrie Krahn, & Kate Salada. The poster was titled: Transgendered & Partners: Couple & Sexual Relationships.

Congratulations to Janine Putnam, fifth-year student, Elementary Education major and Social Studies and Language Arts minor for being crowned 2010 Homecoming Queen! She was nominated by Omicron Sigma Lambda. Janine is currently involved in many activities including, National Residence Hall Honorary Member (2009 - present), New Student Orientation Intern (2010-present), Omicron Sigma Lambda, President (2010 - present) and Western Student Association Senator (2010 - present). Interesting Fact About Janine: “My dream is to be a part of and a leader in a stronger and prospering education system for our nation's youth.”

Doctoral student Jiangang Xia of Educational Leadership in the Department of Educational Leadership, Research and Technology was selected and attended the 2010 International Database Training Seminar in Washington, D.C. from August 23 through August 25, 2010. This 3-day seminar was sponsored by the National Center for Education Statistics (NCES), Institute of Education Sciences, U.S. Department of Education, on the use of NCES International Databases: the Program for International Student Assessment (PISA), the Trends in International Mathematics and Science Study (TIMSS), and the Progress in International Reading Literacy Study (PIRLS). This seminar is open to advanced graduate students and faculty members from colleges and universities nationwide and to researchers, education practitioners, and policy analysts from state and local education agencies and professional associations. The overall goal of the seminar is to provide researchers with opportunities to gain access to some of the most comprehensive education data resources in the nation and to use the PISA, TIMSS, and/or PIRLS data in substantive research.

Ms. Katherine Cwikla, graduated April 2010 as a CTE business teacher, will receive the Michigan Business Education Association’s award for Business Intern of the Year representing WMU, October 29 at the state convention in Frankenmuth, MI.

Upcoming Events

You are cordially invited to a welcome reception for Dr. John J. Wheeler, new Dean of the College of Education and Human Development in Holland, MI. The event is scheduled for Wednesday, November 10, 2010 from 5:30 - 7 p.m. at Boatwerks Waterfront Restaurant. Hors d’oeuvres and cash bar will be available. Make your reservations by visiting www.wmich.edu/alumni (click “events”) or call (269) 387-8777. Kindly R.S.V.P. by November 5, 2010.

The fall 2010 MODA fashion show will be held at Cityscape Event Center in downtown Kalamazoo, Friday and Saturday, November 12-13. Tickets will be available at Miller Auditorium in advance: $5 general admission; $25 VIP admission, (includes front-row seating, pre-show appetizers and a gift bag) or $10 at the door, the night of the show at Cityscape. Proceeds from the show will benefit the Kalamazoo Humane Society.

College of Aviation

Items of Academic Interest

A new aviation program at the Calhoun Area Career Center has welcomed the first round of high school students in Battle Creek. The program, three years in the making, is partnership between the high school career center, Kellogg Community College, Battle Creek Unlimited and Western Michigan University’s College of Aviation in Battle Creek that provides high school students a clear path to an aviation education. Area juniors and seniors who complete the one-year course will leave high school with the equivalent of seven transferable credits to WMU. They can go straight to Western or go through a joint admission program, taking general education courses at KCC before transferring to the WMU. “I think the students that end up pursuing a degree at Western will have a very big

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head start,” said Jonathan Freye, the program’s instructor and a 2008 WMU aviation grad himself. “We didn’t have anything like this when I was in high school (in Muskegon).” Students in the program are schooled on all three programs offered at the WMU College of Aviation. The Calhoun Area Career Center purchased a flight simulator and WMU has loaned an airplane and large engine so students will have hands on training.

Student and Alumni Accolades

WMU SkyBroncos take 2nd Place as Western Michigan University’s competitive flight team. The WMU SkyBroncos finished 2nd place overall at this year’s regional National Intercollegiate Flying Association Safety and Evaluation Conference for Region III that concluded October 16 at Ohio State University. The team accumulated 210 points overall, 93 points ahead of third place (Kent State University) and only 16 points behind first place (Ohio State University). Leading the SkyBroncos in scoring this year was Kyle Mallory, who accrued 36 points. He was the winner in Simulated Comprehensive Aircraft Navigation and Navigation with observer Kathryn Johnson. Mallory was also 1st runner up for the Top Pilot Award. The SkyBroncos were also lead by team captain, Kyle Meyer. The WMU SkyBroncos earned an invitation to the national SAFECON May 16-21, 2011, at Ohio State University.

College of Health and Human Services

Items of Academic Interest

A one million dollar grant has been awarded to Western Michigan University’s Southwest Michigan Children’s Trauma Assessment Center (CTAC) in partnership with New Genesis, the Kalamazoo Hispanic Council, and several other community agencies for The Project Partnering to Effectively Reduce the Impact of Violence to Children in Kalamazoo (PERK). The four-year grant was received from the Office of Juvenile Justice and Delinquency Prevention’s Safe Start Promising Approaches Initiative. The goal of Project PERK is to identify children exposed to violence in Kalamazoo County and then to reduce the impact of that violence on their neurodevelopment, relational, and emotional progress. CTAC and its partner agencies will provide a tiered intervention approach for children who have been identified as being exposed to violence in order to address the traumatic impact to the children and their families. Parents, other caregivers and community agencies involved in the project will be trained in trauma informed practices to provide services to the children and their families. In addition, key leaders from the primary agencies serving children in Kalamazoo will participate in community board meetings to plan, develop, and implement strategies and new policies to better serve children exposed to violence. Jim Henry, CTAC director states, “Our community partners and the CTAC team are ecstatic about this fantastic opportunity to strengthen key neighborhood center services to children, empower caregivers whose children have experienced exposure to violence, and develop new child centered community policies.”

Faculty and Staff Accolades

Dr. Ann Chapleau, assistant professor in the department of occupational therapy, published the article: “Meeting the Needs of the Client with a Co-occurring Psychiatric Condition: The Role of the Occupational Therapist” in the September issue of the American Occupational Therapy Association Special Interest Section (SIS) Quarterly.

Dr. Mary Ann Stark co-authored an article with Dr. Michael G. Miller, a member of Missouri State University’s Department of Health, Physical Education and Recreation (HPER), in the Journal of Nursing Measurement. The article was entitled “Development and Testing of Nurses’ Perceptions of the Use of Hydrotherapy in Labor Questionnaire,” Volume 18, Number 1, 2010, pp. 36-48(13). Dr. Stark also presented the findings of her sabbatical study, “The Physiologic and Psychological Effects of Therapeutic Showering in Labor,” at the Association of Women’s Health, Obstetric and Neonatal Nurses (AWHONN) annual convention in Las Vegas on September 27, 2010. Additionally, she presented a session with Dr. Judy Lothian on “A Tale of Two Labors: What a Difference a Nurse can Make.”


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Dr. Yvette Hyter, associate professor in the Department of Speech Pathology, was honored by an invitation to provide the featured presentation at the University of Minnesota at the annual Edwin H. Eddy Lecture. This is a prestigious event that features nationally known experts in the Speech Pathology and Audiology profession similar to the Van Riper Lecture Series conducted annually at WMU. Dr. Hyter’s presentation, Social Communication Assessment and Intervention for Children Affected by Prenatal Alcohol Exposure, Abuse, or Neglect, described her research activities with the WMU Children’s Trauma Assessment Center.


Student and Alumni Accolades

WMU Bronson School of Nursing (BSN) graduate Samantha Barrett, RN, BSN, and BSON Assistant Professor Dr. Mary Ann Stark co-authored the following article: which has been published in The Journal of Perinatal Education: “Factors Associated with Labor Support Behaviors of Nurses,” Winter 2010, Volume 19, Number 1.

Dr. Barbara Cliff, Interdisciplinary Health Sciences doctoral program alumna, published the following article in Frontiers of Health Services Management: Cliff, B. (Summer 2010), The Leadership Journey of Patient-Centered Care, FHSM, 26(4), 35-39.

During a celebration on Sept. 17, at the College of Health and Human Services, speech pathology and audiology (SPPA) students, Carolynne Gailey, Nicole Klutz, Timothy Needham, Amanda Tatro and Elizabeth Younker, received their white coats, symbolizing the first milestone in their preparation to become practicing professionals. This ceremony occurs at the beginning of the students’ second year in the SPPA doctoral program, when they will embark on their clinical rotations. The event included dinner, provided by Student Academy of Audiology members, a guest speaker, and reading of the audiology oath.

College of Engineering and Applied Sciences

Items of Academic Interest

The 2010 Engineering & Applied Sciences (EAS) Fair, held in late September, welcomed 44 employers and numerous University representatives. According to Christopher Sell, the CEAS career development specialist who coordinated the fair, “The 5-hour event ran smoothly and benefited a wide range of constituents.” WMU programs represented included WMU Study Abroad, the WMU Alumni Association, and various Registered Student Organizations. “A significant number of students and recent alumni took advantage of the opportunity to network with many employers by learning more about their organizations and inquiring about professional opportunities – internships, cooperative education, and full-time positions – with leaders in their desired industry,” Sell said. “Students reported that the opportunity to highlight experiences, skills, and accomplishments with employers in a professional setting was very helpful.” Employers and students also took full advantage of the next-day interviewing opportunity offered by Career and Student Employment Services (CASES) at WMU. In total, 8 employers combined to interview 79 participants for a total of 114 interviews. “CASES has already received significant feedback from participants, including company representatives and students,” Sell said. “As in previous years, this fall’s large-scale event was a tremendous success.”

Dr. Tarun Gupta, a professor in the Department of Industrial and Manufacturing Engineering (IME), is preparing a team of area high school students for the upcoming 2011 FIRST competition. FIRST, which stands for “For Inspiration and Recognition of Science and Technology,” is a multinational, non-profit organization that sponsors robotics competitions for high-school-aged teams. Team 1677, who call themselves the Quantum Ninjas, will receive the 2011 challenge next January and will then have six weeks to design and build a robot that meets the challenge. Gupta has been sponsoring FIRST teams since 2005. Although he has sponsored multiple teams in the past, Gupta is organizing only one for next year’s competition. Last March, the team traveled to Ann Arbor for

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designs, team spirit, professionalism and maturity, and ability to overcome obstacles. Members of the Quantum Ninjas include students from Kalamazoo Area Math and Science Center (KAMSC) and from several area high schools.

For one week in June, several CEAS faculty, students, and administrators welcomed students, who are now high school juniors and seniors, as part of the GEAR UP program. Dr. Andrew Kline, a chemical engineering associate professor, was in charge of the CEAS outreach that welcomed 16 of the students from three different high schools to the CEAS for hands-on lab experiences. “They were here to learn more about programs and majors in CEAS,” he said. Among those at the CEAS who participated was Slobodan Urdarevik, a master faculty specialist in the Department of Industrial and Manufacturing Engineering, who showed the students the fine points of computer aided design. Assisting him were several student teaching assistants: Devin Talcott, Nick Loedeman, Samuel Richard Sheets, and Andrew Greene.

Dr. Damon Miller, supervising faculty member in electrical engineering, and ECE Ph.D. Student Michael Ellinger presented a three-hour workshop on “Electrical Circuits and Lemon Batteries.” Matthew Stoops, a lab coordinator in the Department of Paper Engineering, Chemical Engineering, and Imaging (PCI), prepared a “Paper Engineering” outreach experience, and Harold Hladky, a master faculty specialist in the PCI Department, who presented “Biodiesel Fuels.” Kline said that the group that came to Parkview was part of a larger outreach program that included activities on the main campus. “I believe there were 8 different groups of GEAR UP students here at WMU that week,” he said. “The group that came to CEAS came from 3 different high schools.”.

In addition to maintaining high academic standards, Swartz has continually improved both courses through innovations to assignments and course materials. Each year more than 30 sections of IME 1020, which is aimed specifically at freshmen, are taught by 3 full-time and several part-time instructors.

Swartz maintains high-quality course standardization via a student guide he updates each year. He works with the WMU science librarians and media to ensure that all CEAS students are involved with the most up-to-date materials and methods. As instructor and coordinator for IME 3160, Tom has also embarked on a program of continuous improvement. He incorporated video streaming and online discussion groups to link classes in Battle Creek and Muskegon with Parkview. Students could complete team projects electronically. He also made three significant contributions to IME 1020. He designed a template course in the new E-Learning platform for use by all instructors in all IME 1020 sections. Swartz's efforts include developing and distributing scholarship and acknowledging the recipients. Tom has contributed to student education at all levels. He has contributed as a member and chair of the Western Herald board, and for the community, he has provided outreach workshops to local corporate partners and supported local library programs. Tom researched, documented, wrote, and published Building on a solid foundation: A history of the College of Engineering and Applied Sciences at Western Michigan University, 1903-2003. Kalamazoo: Western Michigan University.

The CEAS has a new career development specialist, Christopher Sell, a WMU alumnus. “I am specifically part of the Career and Student Employment Services team at WMU,” he said. His office is in the Parkview Campus advising suite. “I am uniquely positioned to effectively and efficiently serve the career development needs of our CEAS students,” he said. He works with prospective students, recent graduates, and alums in obtaining jobs and in choosing post-graduate programs. “Our office helps them manage their career development strategy,” he said. In addition, his role includes facilitating presentations and workshops, arranging employer information

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were not allowed to take. Gladysz said she knew engineering
a paper engineer who had taught her drafting, a subject "girls"
inspirational physics class. She was encouraged by her father,
Gladysz transferred from math to engineering after taking an
BS in Industrial Engineering in 1975. She broke barriers in
Executive Service Corps., Tinton Falls, NJ, earned a WMU
senior vice president and regional director of the National
honored with an Alumni Excellence Award.

Student and Alumni Accolades

WMU alumus Chris Sell is new CEAS career development specialist.

WMU’s first female engineering graduate has been
honored with an Alumni Excellence Award. Margean Gladysz,
senior vice president and regional director of the National Executive
Service Corps., Tinton Falls, NJ, earned a WMU
BS in Industrial Engineering in 1975. She broke barriers in
both college and at work. During her junior year at WMU,
Gladysz transferred from math to engineering after taking an
inspirational physics class. She was encouraged by her father,
a paper engineer who had taught her drafting, a subject “girls”
were not allowed to take. Gladysz said she knew engineering
was what she wanted to do. She highlighted her career -
which included a long and successful career at Bendix Corp.
(later called Allied Signal and Honeywell) in South Bend,
Ind. Speaking to students and others in two IME classes,
she thanked WMU for providing her with a well-rounded
education, which enabled her to successfully communicate
with people at all levels in the workplace. She told the
students that what they were learning could be applied
universally. “Getting the right job involves the right skill sets
- both engineering and communication,” she said. “It’s about
marketability. The world of work involves man, machine, and
money interface.” Part of working well with people, Gladysz
said, is learning to listen, developing human relations skills,
and treating everyone with respect. “Never act as if you’re
better than anyone else,” she said. “Those without degrees
have practical experience you could never get in college.” She
told the students to be lifelong learners, which “will enhance
your career longevity.”

Upcoming Events

Sunseeker dressed up in the 2009 Kalamazoo Holiday Parade

On October 30, Sunseeker 10 will be displayed at Education Day in the Seelye Indoor Practice Center. The event includes many activities for children and runs from 10:00 a.m. to 11:30 a.m. It is followed at 12:00 p.m. by the WMU football game against Northern Illinois. Two WMU solar cars will be part of the 49th Annual Kalamazoo Holiday Parade. Abe Poot, adviser to the Sunseeker project, said that both Sunseeker 05 and Sunseeker 10 will be in the parade on Sat., Nov. 13, in downtown Kalamazoo. The annual event serves as the kickoff to the holiday season for the Kalamazoo community. The event features large helium balloons, floats and marchers from up to 90 community organizations, businesses, and bands. The parade is co-presented by DKA Charities, Maple Hill Auto Group and WRKR - Cumulus Broadcasting. The parade steps off at 10:45 and will include several WMU entrees.

Sunseeker has been making appearances at a number of events. Last summer, at the request of the Extended University Programs’ Director, Sunseeker was displayed in front of the recently opened WMU extended campus in Royal Oak during the annual Woodward Avenue Dream Cruise. According to Abe Poot, adviser to the Sunseeker project, the car attracted attention to the new WMU campus and to itself. Sunseeker team members present at the event included Nicholas Killoran, Megan Derwich, Mitchel Panek, Byron Izenbaard, Andrew Oman, Joshua Allen, Devin Samrau and Joel Wolthuis. At the request of the WMU Alumni Association, Sunseeker was also displayed near the Pep Fest tent. On

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Oct. 2, the solar car was displayed again near the College of Health and Human Services where Buster Bronco showed up and begged to drive the car. Team members at the display were adviser Dr. Bradley Bazuin, Panek, Allen, Izenbaard, Derwich, Bailey Windle, Joseph Kawka, and Andrew Day. To fulfill the Sunseeker team’s mission to educate the public concerning solar and other renewable energies, they took the opportunity to visit the 4th graders at Edison Environmental Science Academy in Kalamazoo on Oct. 7. The team drove the car to the school and demonstrated the vehicle for the 4th grade students. Other classes were able to observe the car as they filed by going to other classes. Team members displaying the car were Poot, Killoran, Panek, Allen, Izenbaard, Windle, Day, Kawka, and Alex Hoeksema. On Oct. 8, Windle, one of the solar car’s newest driver trainees, practiced on the Parkview Campus road, and Panek, with lead and chase escorts, took a spin down 12th St. and US-131, to beyond Schoolcraft and back. Other members involved in driver training were Allen, Kawka, Day, Izenbaard, and Wolthuis.

Sunseeker on the road to Schoolcraft in a fall driver’s training exercise. The driver of the red Porsche was impressed by the sleek Sunseeker, but the Sunseeker driver resisted the temptation to race because he didn’t want to embarrass the Porsche driver.

College of Fine Arts

Items of Academic Interest

The Frostic School of Art hosted the annual Midwest Society for Photographic Education Conference from September 30-October 2. Over 550 attendees gathered from the Midwest region to participate in three-day event featuring lectures, workshops, professional portfolio reviews, panel discussions and artists’ presentations selected from national submissions and balanced with presentations by nationally known speakers. The Society for Photographic Education is a non-profit membership organization that provides a forum for the discussion of photography and related media as a means of creative expression and cultural insight.

The School of Music is proud to announce that Dr. Scott Shuler will be our Visiting Scholar for the Biennial Pioneer Music Education Symposium that will take place January 24-25, 2011 in the Dalton Center. A native of Michigan, Dr. Scott Shuler holds a Ph.D. from the Eastman School of Music. He is currently the Arts Education Specialist for the Connecticut State Department of Education and will begin his two-year term as National President of The National Association for Music Education in July. Details of all Symposium events will be posted on the School of Music website (www.wmich.edu/music) and we hope that our alums, local music educators, and all who support music education will be able to join us for these events.

Faculty and Staff Accolades

The College of Fine Arts recently honored three faculty members at a reception at the Union Cabaret and Grille. Karen Bondarchuk, Frostic School of Art, and James Daniels, Department of Theatre, were both awarded the 2010 Dean’s Teaching Award. Nominated by their colleagues, alumni and students, the purpose of the CFA Dean’s Teaching Award is to recognize the priority placed on high quality teaching and dedication to student learning. Robert Ricci, School of Music, was given the 2010 Outstanding Service Award. Nominated by colleagues, directors and chairs, this award honors a body of work that goes beyond the normal job requirements to help move the unit and College forward in its goals as a College of Distinction.

Ed Roth, director of WMU’s Laboratory for Research in Neuromusicology and Associate Professor in the School of Music, was recently awarded a $10,000 grant from Communities in Schools-Kalamazoo. The award provides funding for a project that places two full-time Music Therapy interns throughout the Kalamazoo Public Schools (KPS) system and two research projects to explore the efficacy and financial viability of music therapy within an urban school district. Titled the Promise Project, the internships will target the students within KPS who are at risk of being unable to take advantage of the Kalamazoo Promise scholarship program due to socio-emotional, cognitive, academic, or other mitigating factors and clinical music therapy services will be provided in fifteen schools within the district with a projected scope of 300-450 KPS students.

Professor Jane Baas of the Department of Dance made two peer-reviewed presentations at the 19th Annual Meeting of the International Association for Dance Medicine and Science in Birmingham, UK October 27-30. The presentations were related to her longitudinal study of dancer wellness and covered pelvic alignment and an analysis of anthropometric data as they relate to disordered eating. Baas serves the organization as chair of the Media Committee.
“The Wow Factor: How to Create It, Inspire It and Achieve It,” by Western Michigan University’s internationally known vocal jazz educator, Dr. Stephen Zegree reflects his thirty years as a professional musician, director and educator. The result is a treasure trove of fundamental philosophies and concepts essential to a performer’s growth and development. The book draws upon Zegree’s wealth of experience to help would-be stars attain success. “The book is a compilation that looks at my experience as a performer, musician, educator and human being,” Zegree says. “It combines all those elements in ways that might help other people be successful and gives them tips and pointers and methods on how they can achieve success.” He hopes that, for educators, it might help them “think outside the Bachs.”

Student and Alumni Accolades

Department of Theatre alumni Larry Herron (BFA, 2005) appeared on the CBS television show NCIS, and Greg Winter (BA, 1998) appeared on CSI: Miami. Alumna Brooke Elliot (BFA, 1998) continues as Jane Bingum in the second season of Drop Dead Diva on Lifetime. Joshua Reid (BFA, 2010) is the Associate Sound Designer to Abe Jacob on RAIN: A Tribute to the Beatles, which opened at the Neil Simon Theatre on Broadway on October 26.

Logan Thomas, (BM, 2007) won the 2010 Nottingham International Jazz Piano Competition. The festival website stated: “After hearing all four pianists in the Grand Final, the five judges declared American Logan Thomas as the winner. It took them 20 minutes to make the decision.” Watch Logan’s winning performance on Youtube: http://www.youtube.com/watch?v=dpr-CVG2VcU.

Upcoming Events

If you enjoyed the Bronco Marching Band on the football field, you’ll love seeing them perform in Miller Auditorium! Director David Montgomery and the Bronco Marching Band perform current season highlights and Bronco favorites on Sunday, November 14 at 3 p.m.

Senior performance major, Kelsey Anthon traveled to Siena, Italy and attended Siena Summer Music Festival. This is the second year of a small program focused in chamber music performance, composition and Italian culture. Kelsey said, “Attending this festival was the best musical and cultural experience of my life so far. Coming home from this trip, I am full of stories, friendships and gratitude. I cannot express enough how special this experience was for me, and how it has changed the way I view myself as a part of the world and as a musician.”

The University Theatre is proud to welcome Ken Leigh Rogers from the original Broadway cast of “My One and Only” as guest director for the WMU production in Shaw Theatre (November 11-21). Rogers brings this glamorous and quirky romance to tap-dancing life featuring the beloved music of George and Ira Gershwin. Set in 1927 America, an ambitious aviator tries to win it all with some misadventures along the way. For more information visit www.wmich.edu/theatre.

The Frostic School of Art and the Kalamazoo Institute of Arts present, “Yellow Terror, The Collections and Paintings of Roger Shimomura” in the Monroe-Brown Gallery in the Richmond Center for Visual Arts (October 21 - November 24). Join Shimomura at the KIA on Thursday, October 21 at 7 p.m. as he discusses his life as a Japanese-American artist whose work addresses sociopolitical issues of Asian America. His work is provocative-challenging viewers’ notions of history, ethnic images, popular culture, and American ideals.

Don’t miss the School of Music’s Annual Christmas Concert “Christmas Pops!” on Sunday, December 3 at Chenery Auditorium. This is a scholarship benefit concert featuring the University Symphony Orchestra, Gold Company, and GC II.

Join the Western Dance Project at the Wellspring Theatre in the Epic Center during Art Hop on Friday, December 3 for a preview of the upcoming dance season. The performance will include Autumn Eckman’s “Part and Parcel”, Chopper Platt’s newly commissioned hip-hop spectacular and several student creations. Alonzo King’s “KOTO” and other dances scheduled for the Winter Gala Concert (February 17-20) will be previewed. This performance is sponsored by Partners in Dance.

College of Arts and Sciences
Items of Academic Interest

During the 2009-2010 academic year, Dr. Jeffrey Angles from the Department of Foreign Languages, was a visiting foreign researcher at the International Research Center for Japanese in Kyoto, located in western Japan. While there, he conducted a major research project, involving 15 researchers from around Japan and from several other countries. Dr. Angles is currently editing for publication the papers produced by the research group on the history of translation practices in Japanese era of modernization.

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and nationalization. While in Japan, numerous different universities, facilities, and research institutions invited Dr. Angles to give invited talks and workshops at their universities. The sites of his talks ranged from the extreme north of Japan to the very far south. All of these talks, except for one, were in Japanese.

**Dr. José António Brandão**, a specialist in New France and First Nations history, has been awarded several prestigious research awards in support of his current work on the French Michilimackinac Research Project (FMRP). The FMRP, of which Brandão is a co-director, aims to identify and translate French language materials related to the early history of Michigan, especially of the Straits of Mackinac region. The first award, which totals $129,000 over five years, was given directly to Mackinac State Historic Parks by the Florence Gould Foundation. This grant will cover travel and research support for Brandão, but also provides funding to acquire additional materials for the French Michilimackinac Research Project Collection and pay for other researchers working in Canadian archives on behalf of the project. The FMRP Collection, which is housed at Western Michigan University, represents one of the largest collections outside of France and Canada of French language documents related to the French presence in North America. In late April, Brandão also was awarded the Lester J. Cappon Fellowship in Documentary Editing from the Newberry Library in Chicago, home to collections that are central to his research. This award provides up to $5000 to support historical editing projects based on Newberry. The Cappon grant, which also provides for three months of residency at the Newberry, came as a surprise to Brandão because he did not apply for grant. Rather, as Dr. Buddy Gray, chair of the Department of History, notes, “The grants committee of the Newberry, at their own initiative, placed Brandão into this category in recognition of his outstanding reputation as a scholar of New France,” and the strength of his grant proposal. Brandão will be on sabbatical during the 2010-11 academic year, spending time at the Newberry and working on the forthcoming book, Mémoires of Michilimackinac.

**Dr. Maarten Vonhof**, WMU associate professor of biological sciences, and a team of researchers from the University of Georgia, the University of Tennessee-Knoxville and the U.S. Centers for Disease Control studied samples from 23 species of North American bats for a paper published in early August in the journal Science. Their study on the transmission of rabies between similar species of bats can ultimately provide insight into other emerging viral diseases that may affect humans, such as the flu or SARS, and disease migration strategies that may target future viral cross-species transmission—CST. Their research provides some of the first estimates for any infectious disease of how often CST occurs in complex hosts and the likelihood of disease to become established in a new host species. Vonhof has studied bats for 17 years, including six years at WMU. He earned his doctoral degree from York University in Canada and then obtained post-doctoral experience at the University of Tennessee and Princeton University. His research interests include the evolutionary biology of bats and their parasites. He applies genetic approaches to the conservation of endangered and migratory bat species, and he is also interested in various aspects of host-disease interactions in bats. He currently has funding to use genetic methods to assess the population-level impact of wind power development on migratory bats, and to develop a comprehensive database of host-parasite records that will be used to predict “hotspots” of viral and parasite diversity in bats.

**Faculty and Staff Accolades**

**Richard Utz**, chair of the Department of English, has been invited to deliver the plenary speech at this year’s International Conference of the Medieval and Early Modern English Studies Association of Korea (MEMESAK) in Seoul, in late October. The plenary is titled, “Medievalism and Medieval Romance.”

**Susan Hoffmann**, a professor of political science and former urban planner, and Mark Cassell, an associate professor of political science at Kent State University and former newspaper reporter, will have a book published in October. “Mission Expansion in the Federal Home Loan Bank System” (208 pps., $75.00 hardcover/$24.95 paperback). The book is built upon a decade’s worth of research conducted by the two, either individually or in collaboration. The heart of “Mission Expansion...” devotes one chapter to each of the three missions identified by Bank insiders - the original housing finance mission, the community banks mission, and the affordable housing and community and economic development mission.

**Dr. Heather Petcovic** (Mallinson Institute for Science Education) has been invited to become a National Association of Geoscience Teachers (NAGT) Distinguished Lecturer for 2010-11.

**David Rudge** (Biological Sciences & The Mallinson Institute for Science Education) presented an invited paper, “Whither the VNOS?” on behalf of himself and Eric Howe, a former Mallinson Institute for Science Education graduate student (currently an Associate Professor at Assumption College), at the 8th...
Prism: Western Michigan University’s Newsletter for Academic Affairs

International Conference for the History of Science in Science Education, in August at Sao Sebastiao, Brasil. It was the group's first regional conference and attracted well over 200 scholars from 13 countries, including Argentina, Australia, Brazil, Canada, Chile, Columbia, Germany, Mexico, Portugal, Spain, Sweden, Turkey, and the United States. A total of 101 papers were accepted for oral presentation and 37 other papers were included in two poster sessions.

Grants:


- Koelling awarded Space Grant. **Melinda Koelling**, assistant professor of mathematics, has been awarded a $5000 grant from the Michigan Space Grant Consortium in support of her project, Mathematical Models of Several Neurons Near a Microelectrode Array. Project dates are May, 2010, to April, 2011. The Consortium grants program is administered by NASA. Its grants support research on space-related science and technology.

- **Dr. Christian Hirsch**, renowned Western Michigan University mathematics educator, has been awarded a three-year, $3.5 million grant from the National Science Foundation to develop a mathematics course for high school seniors that will prepare them for college-level courses in majors that do not require calculus. Hirsch, who is nationally known for his work in leading the successful Core-Plus Mathematics Project at WMU, will lead a new effort called Transitions to College Mathematics and Statistics. The goal is to design, develop, field-test, refine and bring to publication a fourth-year mathematics course that can be used in high schools around the nation, regardless of the type of curriculum used for the first three years. Hirsch and his team will develop an eight-unit course for seniors that blends core mathematical skills from algebra and geometry that students need to succeed on college placement tests, with a wide range of high-interest topics that cover the ways mathematics is used in a variety of professions. Those topics range from the coding and encryption technology that is part of Internet use to the mathematics that governs democratic decision-making—polling, redistricting and apportionment—and mathematics used in financial markets.

**Student and Alumni Accolades**

**Quinton Quaye**, a Western Michigan University senior, majoring in graphic design with a minor in Chinese, won first place at the Midwest Regional Chinese Speaking Contest at Northwest University in Chicago, Ill. The win is a testament to Quaye's personal desire to study and master a foreign language. He competed against more than 50 contestants, most of whom were students from the University of Chicago and Northwest University, and took first place in the second-year Chinese level. Contestants were graded based on the fluidity of their speech, the quality of their use of the "four tones of Chinese," their special skills in Chinese culture, and their overall presentation. Quaye presented his sketch with the help of some Chinese partners and his Chinese calligraphy skills before a panel of 12 judges. Quaye shared a memory that it was a martial arts movie that sparked his desire to learn Chinese. "What first piqued my interest in Chinese culture was the film Crouching Tiger Hidden Dragon," Quaye said. “I developed a huge crush on one of the movie's main actors, Zhang Ziyi. I thought she was amazing and so I gave myself a challenge—I would start learning Chinese so one day I would be fluent enough to have a conversation with her.”

At the recent Eastern Section of the American Association of Petroleum Geologists (ESAAPG) in Kalamazoo, former geosciences M.S. student **Heather Qualman** received the 2009 ESAAPG award for best presentation as a graduate student in the professional session for her talk titled “3-D Interpretation of the Reservoir Property Distribution in the Belle River Mills Silurian (Niagaran) Reef, St. Clair County, Michigan,” which was presented at the 2009 ESAAPG Meeting in Evansville, Ind. Geosciences graduate student **Marcel Robinson** received a third place for his poster at the American Association of Petroleum Geologists Rocky Mountain Roundup in Laramie, Wyo., and **Farsheed Rock** received an honorable mention. Both of these students were competing with some 35 other graduate students in the poster session.

**Stephen Staggs** has won two prestigious research fellowships that will allow him to spend the entire 2010-2011 academic year completing the research for his dissertation, “Indian-Dutch Relations in New Netherlands and New York during the Seventeenth and Eighteenth Centuries.” Stephen is working under the supervision of Drs. Jose Brandão and James Palmittessa. Palmittessa praised Staggs's work in developing the project: “Steve's knowledge of North American and Dutch History

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of the Golden Age, proficiency in Dutch, and transnational approach position him to make important contributions to our knowledge of the New Netherlands." The "NY400 Fulbright Grant" is a commemorative grant that celebrates 400 years of Dutch-American friendship and the 60th anniversary of the Fulbright Program in the Netherlands. The Netherlands Ministry of Education, Culture and Science and the U.S. State Department, together with the Netherland-America Foundation and the Holland America Friendship Foundation, created this special scholarship to enable one student at the graduate level to conduct research in the Netherlands for one academic year. The scholarship is available for the 2010-2011 academic year only. Applicants from any field were invited to apply, as long as their proposed project was devoted to the study of an aspect of the longstanding relationship between the Netherlands and the United States. Shortly after accepting the Fulbright award, Staggs learned he had also been awarded the Larry J. Hackman Research Award from the New York State Archives Trust. Staggs will use this award to return to his archival work in Albany, the other key collection he is using for his project. Dr. Brandao described Staggs's grants as "wonderful affirmations of the merit and potential of his dissertation. These awards are, after all, highly sought after and awarded after careful review of applications by experts in the field." The Department of History congratulates Steve on these awards and wishes him well on his research.

Assessment of Student Learning

The Department of Geosciences has launched a new master’s degree program at Notre Dame for science, computer science, math, and engineering graduates. This program is designed for students who do not intend to pursue a Ph.D. in their field. It offers them a way to apply their undergraduate science or engineering background to the high technology business sector instead. ESTEEM (Engineering, Science, and Technology Entrepreneurship Excellence Master) is an innovative, one-year accelerated master’s degree program developed jointly by the College of Science, the College of Engineering, and the Mendoza College of Business to address the many challenges engineering and science graduates encounter in today’s high technology business world. Focused on innovation, entrepreneurship, and product development, the program is designed to help students translate their quantitative skills to the high technology arena. Graduates of the ESTEEM program will receive a Master of Science degree in engineering, science, and technology entrepreneurship.

Upcoming Events

The Department of Statistics will celebrate its tenth anniversary with a conference on April 8, 2011 titled, "Great Lakes Symposium—Advancements and Challenges in the Statistical Sciences."

Werner Sichel Lecture Series Title: "Inequality in China: Challenges to a Harmonious Society"

- Nov. 10--Dr. Terry Sicular, University of Western Ontario
- Dec. 1--Dr. John Giles, Development Research Group, World Bank, Rural to Urban Migration and the Well-Being of China's Rural Elderly
- Jan. 12, 2011--Dr. Gary Jefferson, Department of Economics, Brandeis UniversityForeign Direct Investment, Technology Spillover, and Income Inequality in China Location for all: 2028 Brown Hall Time: 3 - 4:30 p.m.

Nov. 12
- Event: Biological Sciences Seminar
- Title: "Umbels & Ivies: Untangling Evolution in the Dicot Order Apiales" presented by Dr. Greg Plunkett, New York Botanical Garden
- Location: 1710 Wood Hall
- Time: 3:30 - 4:30 p.m.

Nov. 15
- Event: Ethics Center's 25th Anniversary Celebration
- Title: "Teaching Ethics: The Hastings Center Goals After 30 Years" presented by Michael Pritchard, "Reflections on the Role of the Ethics Center at WMU" presented by Shirley Bach, Joseph Ellin, and James Jaksa
- Location: 211 Bernhard Center
- Time: 4 p.m. - 6 p.m.