# Prism



Western Michigan University's Newsletter for Academic Affairs



Alan Andrews

Items of Academic Interest

**Business** 

Haworth

**College of** 



Paul R. Jude



**Bob Krestakos** 

On Wed., March 17, students, faculty and staff of the College welcomed the spring semester's Professors of the Day. This program connects students with industry leaders in the classroom, providing students an opportunity to learn business concepts from executives. Guest professors visit classes related to their areas of expertise.

This semester's guest professors included:

- Alan Andrews, Vice President/Corporate Controller, Kellogg Company
- Paul R. Jude, BBA '05, Wealth Management Advisor, **Greenleaf Trust**
- Bob Krestakos, Vice President & Chief Information Officer, Steelcase Inc.

Dr. Alan G. Lewandowski, BA '76, Clinical Psychologist, **Neuropsychology Associates** 



Dr. Alan G. Lewandowski



Antonio Neves



Keith C. Valentine

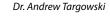
- Antonio Neves, BBA '99, Journalist, Anchor and Producer
- Keith C. Valentine, BBA '90, President and Chief Operator, NuVasive Inc.

The Professor of the Day program is one of the many notable (and enjoyable) activities that the Haworth College of Business uses to achieve its mission of partnering with students, employers, faculty, alumni and the business community to advance the

achievement of high-quality education.

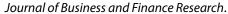
#### Staff Accolades

Dr. Andrew Targowski, professor of computer information systems, Department of Business Information Systems, published "The Philosophical Approach



Towards Wisdom Viewed By the User of Philosophy," in the November/December 2009 issue of Dialogue and Universalism.

Dr. Devrim Yaman, associate professor of finance, Department of Finance and Commercial Law, has authored a paper titled "Convertible Bond Design and Long-Run Operating Performance," which has been accepted for publication in the International





Dr. Devrim Yaman

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Dr. Karen Lancendorfer

The International Journal of Non-Profit and Voluntary Sector Marketing has accepted an article by **Dr. Karen M. Lancendorfer**, assistant professor, Department of Marketing and Dr. Bonnie B. Reece (Michigan State University). The paper is titled "Can You Market God? A Case Study of the 'God Speaks' Social Marketing Campaign," and presents a longitudinal analysis of the 10-year God Speaks campaign.

**Dr. Onur Arugaslan**, Doug Cook (University of Alabama), and Robert Kieschnick (University of Texas at Dallas) coauthored a paper titled "On the Decision to Go Public with

Dual Class Stock," published in the April 2010 issue of the *Journal of Corporate Finance*.

Dr. Onur Arugaslan

Dr. Onur Arugaslan, associate professor of finance, Department of Finance and Commercial Law, and Ajay Samant, interim dean, Haworth College of Business, have had their paper titled "Risk-Adjusted Returns on American **Depositary Receipts** from the U.K. and Ireland," accepted for publication in The Business Review, Cambridge.



John W. Allan



Dr. Timothy J. Greene

#### **Student Accolades**

Dr. Ajay Samant

Congratulations to three ISM students on placing fifth

in the Second Annual Michigan State University Supply Chain Competition in East Lansing, Mich. Nancy Field, Michael Hankamp, and Chelsey Meyer competed against 13 teams placing over teams including Penn State, Ohio State University and Michigan State University. As part of the competition, the students used a supply chain simulator to make decisions such as supplier selection, modes of transportation, production scheduling and filling orders. They were evaluated on



Dr. David J. Flanagan

their contribution to the firm, service level and inventory time management. **Bret Wagner**, ISM director, is the advisor to the team.

Rolland Taft, of Battle Creek, Mich., is the recipient of the 2010 PureData Corporation Scholarship. Taft, a senior majoring in computer information systems, received the \$2000 award in March. Kalamazoo-based PureData provides consulting and support to a variety of service businesses in Southwest Michigan. It's founder Joseph Pierluissi, who is known for providing IT and software expertise to luxury resorts



**Rolland Taft** 

around the world, was previously an IT executive with Four Seasons Hotels and resorts in Toronto, Canada. "Rolland's accomplishments certainly show the relentless, consistent drive for excellence we like to see in our scholarship winners," said Robert Baker, PureData President. Taft previously received the prestigious WMU Alfred Pugno Scholarship, the Michigan

Competitive Scholarship and the WMU Dean's Scholarship. He was senior class valedictorian at Harper Creek High School, earning a 4.0 grade point average, which he has maintained since beginning his studies at WMU in 2006.

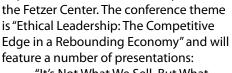


William Cousineau

**Upcoming Events** 

The Haworth College of Business will be hosting a free conference on ethical

leadership on Friday, April 30 from 8:30 a.m. – 1:30 p.m. at



• "It's Not What We Sell, But What We Stand For" by John W. Allan, partner, Varnum LLP



Dr. Thomas N. Edmonds

 "Practical Ethics in a Global Economy" by William Cousineau, Vice President, Corporate Operations Support, Kohler Co.



Paul Cartwright

- "Value Leadership" by **Dr. Timothy J. Greene**, Provost and VP for Academic Affairs, WMU
- "Ethical Leadership" by **Dr. Thomas N. Edmonds**, Faculty Specialist in Law,
   Dept. of Finance and Commercial Law,
   WMU
- "Moral Leadership" by **Dr. David J. Flanagan**, Professor of Management,

  Dept. of Management, WMU

 "Toxic Leadership" by Paul Cartwright, Founder and CEO, Cardinal Consulting, LLC/Adjunct Professor, Dept. of Marketing, WMU

The event is being sponsored by Varnum LLP, Kohler Co., Michigan Small Business & Technology Development Center and the Haworth College of Business. Complimentary breakfast beverages and plated lunch will be provided. Parking is available in the Fetzer Center Parking Lot. For more information or to register for the conference, please call **Sara Decker**, office assistant, at (269) 387-6061.

WMU students, faculty and staff members have the opportunity to learn Excel skills when Bill Jelen, aka Mr. Excel, shares his knowledge on April 20, from 3 to 5 p.m., during a seminar in 1120 Schneider Hall, home to the Haworth College of Business. "While many accounting and finance jobs use Excel extensively, students majoring in any business discipline will need to use it. Excel is a tool whose degree of usage depends, to a large degree, on users' knowledge of the program," says Dr. Robert Balik, associate professor of finance in the Dept. of Finance and Commercial Law. "Who better than Mr. Excel himself to show us what the program can do?" Jelen, shares his knowledge through mrexcel.com and is the author of more than 20 books on the Microsoft spreadsheet program Excel. Before founding mrexcel. com in 1998, Jelen spent twelve years as a financial systems analyst at Telxon. His company automates Mr. Excel aka Bill Jalen Excel reports for hundreds of clients around the world. His website answers over 30,000 questions a year "for free "for readers all over the world. He has given Power Excel seminars around the United States. Jelen has made over 60 quest appearances on TV's "Call for Help" with Leo Laporte, was voted guest of the year on the "Computer America" radio show, and his daily video podcast "Learn Excel from Mr. Excel" is a top 50 tech video podcast on iTunes. Balik says students who learn to use Excel's powerful tools will be better prepared in the workplace regardless of their chosen profession. The Department of Finance and Commercial Law in the Haworth College of Business was awarded a grant to host the event by the 2009-10 WMU Visiting Scholars and Artists Program. Established in 1960, the Visiting Scholars and Artists Program significantly contributes to the intellectual life of Western Michigan University. The program provides funds for academic units to bring distinguished scholars and artists to campus. The visitors meet with faculty and students in their fields and address the community at large. Contact Dr. Robert Balik, (269) 387-5674 or robert.balik@wmich.edu for more information.

### College of Arts and Sciences

#### **Items of Academic Interest**

Two internal candidates and two from outside the campus community have been named finalists in the search for a new dean of the Western Michigan University College of Arts and Sciences. Each finalist will make a public presentation on campus this month:

- March 22, 4 p.m., Fetzer Center, Kirsch Auditorium
- **Dr. Alexander J. Enyed**i, senior associate dean of the WMU College of Arts and Sciences and professor of biological sciences.
  - March 24, 4 p.m., Fetzer Center, Kirsch Auditorium
     Dr. Scott W. Wood, dean of the College of Science at the University of Idaho and professor of geochemistry.
  - March 25, 4:30 p.m., Room 2028, Brown Hall
     Dr. Susan R. Stapleton, associate dean of
  - the WMU College of Arts and Sciences and professor of chemistry/biochemistry and biological sciences.
  - March 29, 4 p.m., Room 1028, Brown Hall
  - Dr. James H. Hageman, associate vice chancellor for research at the University of Colorado Denver and professor of chemistry.

The person selected as dean will replace **Dr. Thomas Kent**, who has served in that position for the past six years and announced earlier this year that he will step down and return to the faculty. WMU's College of Arts and Sciences is the University's largest college. Some 7,500 students are enrolled in degree programs in 26 departments and schools that are part of the college. Complete information on each candidate can be found at wmich.edu/provost/announcements.

**Trish Leighton** has joined the College of Arts and Sciences as its second director of development. Leighton joins Dorilee Schieble, who has been director of development since 2008. Leighton has more than 15 years of experience in development, non-profit administration, public speaking, grant writing, communications, and relationship building. She has also invested a significant amount of her time leading projects that benefit the less fortunate both locally and internationally. Her most recent travels were to Uganda and Honduras where she taught at orphanages and worked with leaders to develop more effective programs. As a 1992 graduate of the WMU College of Arts and Sciences and the Lee Honors College with majors in political science and public policy, Leighton understands the significance of higher education. "Higher education gives students several advantages in this highly competitive job market," she says.

"I am also a firm believer in the value of internships across the board. The internship experience I had in 1991 through the Department of Political Science gave me the confidence, experience, and education I needed to enter into the work force." Leighton is excited about the opportunity to work for her Alma Mater and address the developmental needs of the College of Arts and Sciences. "I especially look forward to partnering the needs of the departments with individuals who recognize the significance of investing both in programs and people. We are painting the picture of our future right here and now. "Leighton can be reached at (269) 387-4355 or trisha.m.leighton@wmich.edu.

#### **Staff Accolades**

Professor Sue Ellen Christian has received a College of Arts and Sciences Faculty Achievement in Teaching award for 2010. An associate professor of Journalism, Prof. Christian joined the faculty in the School of Communication in 2001. For nearly 12 years prior to joining WMU, Sue Ellen was a professional journalist, spending the majority of her journalistic career as a staff writer for the Chicago Tribune. When she joined the WMU faculty in 2001, she brought her excellent professional credentials to the classroom enterprise. Since 2001, Ms. Christian has become a master teacher of journalism who brings great knowledge, skill, creativity, passion, and commitment to student learning to all of her classes. The Director of the School of Communication, Dr. **Leigh Ford** states, "As her colleague and now as the Director of the School, it has been one of my great pleasures to hold conversations with Ms. Christian about the state of journalism and the future direction of journalism education as we agree on the centrality of a free and vital journalistic enterprise to a functioning democracy. Ms. Christian works every day with her



Susan Hoffman

students to help make that ideal a reality through her focus on the complexities of a multicultural society, through engaging her students with the community, and through her use of innovative strategies to tell people's stories."

Associate Professor **Susan Hoffmann** (Political Science) was selected for the Fulbright German Studies program - she will be in Germany with the Fulbright

group in June. Hoffmann also is Director of the Institute of Government and Politics.



Sue Moorian

Suzanne Moorian, administrative assistant (Foreign Languages) was selected to receive the 2010 Lee Honors College's Distinguished Service Award. This award is given to members of the WMU community who extend their expertise and passion for student success to the students of the Lee Honors College. Moorian has worked at WMU since 1990 in the Computer Science Department, and with the Department of Foreign Languages since 2003.

**Priscilla Lambert** (Political Science), with her co-author Druscilla Scribner, assistant professor of Political Science at University of Wisconsin, Oshkosh, has been awarded a National Science Foundation collaborative research grant for the project, "Gender and Constitutions: A Comparative Analysis of the Effect of Gender Provisions." Lambert and Scribner will combine a large cross-national comparison of 100 countries with more detailed country case studies on provisions, laws and enforcement to trace out whether and how gender provisions contribute to women's political and economic standing. The grant totals \$312,000 over a period of three years and is funded by the American Recovery and Reinvestment Act of 2009.

Charles Henderson (Mallinson Institute) and Michael Ryan (Economics) have been awarded Fulbright Awards. Henderson's award will allow him to conduct research and work with graduate students at the University of Jyvskyl in Jyvskyl, Finland in 2010. His primary work will be with the University of Jyvskyl Institute for Educational Research, where he plans to expand his current research on instructional reform in higher education. Ryan has been selected for a Fulbright Specialists project in Germany at Otto-Friedrich-Universitat Banberg. Ryan will lecture in the field of international economics with an emphasis on international trade and foreign direct investment. The Fulbright Program is America's flagship international educational exchange activity.

#### **Student Accolades**

**Kathy Pelleran**, M.P.A. ('09) and current Ph.D. (Public Administration) student from Lansing, Mich., has been named a 2010 Founders' Forum Fellow with the American Society for Public Administration (ASPA). The fellowship is awarded to outstanding graduate students nominated by a faculty member. SPAA part-time faculty member **Dr. Robert Sobie** nominated Pelleran. In addition to her Ph.D. student status, Pelleran is the State Director of Fight Crime: Invest in Kids



Kathy Pelleran

Michigan, a nonprofit crime prevention organization led by more than 400 sheriffs, prosecutors, police chiefs, and crime survivors. As a Founders' Forum Fellow, Pelleran attend the ASPA annual conference in San Jose, California, as well as a free one-year electronic student membership to ASPA.

A student in Western Michigan University's Film, Video and Media Studies Program has won second place in the College Broadcast Awards sponsored by the Michigan Association of Broadcasters. Tyler Trierweiler of Portage, Mich., a major in the program, was recognized for his documentary "Skinny Dipping with the Fireflies," which explores a Michigan pastime and right of passage--summer camp. The documentary chronicles the aftermath of an accident on Aug. 6, 1909, that claimed the life of Harris Eberhart, who was killed by a train while returning home from summer camp. A century later, his legacy lives on. "Skinny Dipping with the Fireflies" takes viewers back to the camp where Harris spent his last summer alive. Viewers meet Allie, a 21-year-old college dropout who is unhappy with her love life and minimum-wage job, her fellow counselors and, of course, the campers, as they test the limits of innocence and discover what it means to be human. In addition to his most recent award, Trierweiler also received a WMU College of Arts and Sciences Undergraduate Creative Activities Award for his documentary. The film also was screened locally at the Kalamazoo Film Festival, where it won first place.

Christopher Tremblay (Public Relations) B.A. '94; (Organizational Communication) M.A. '99 is the co-author of a one-act musical entitled, "FONTS! A Type of Musical," which premiered at the Village Theater at Cherry Hill in Canton, Mich. in January. FONTS! is about the adventures of several computer typefaces that find meaning in their lives. "This show takes things from everyday life and personifies them in a fun, creative and entertaining way," said Tremblay. "You'll never look at the fonts the same way." Christopher also earned a postmaster's certificate in enrollment management and is a doctoral student in educational leadership at the University of Michigan-Dearborn. He currently serves as Director of Admissions and Orientation at UM-Dearborn. For more information about the show, visit http://fontsamusical. wordpress.com.

#### **Upcoming Events**

#### April 2

- Event: Geography Colloquium Series
- Title: TBD presented by Brent Thelen and Michael DeMory, WMU
- Location: 3527 Wood Hall
- Time: 3 p.m.

#### April 5

- Event: Geosciences Seminar Series
- Title: TBD presented by Dr. Andrew Jacobson, Northwestern University
- Location: 1118 Rood Hall
- Time: 4 p.m.

#### April 8

- Event: Ethics Center Lecture Series
- Title: "Situationism and the Embeddedness Model of Moral Development," presented by Elaine Englehardt (Utah Valley University), Deborah Mower (Youngstown State University), Michael Pritchard (WMU)
- Location: 211 Bernhard Center
- Time: 4 p.m.

#### April 8

- Event: Race Exhibit Event
- Title: Movie: "Traces of the Trade: A Story From the Deep North" presented by Katrina Browne
- · Location: Little Theatre
- Time: 6:30 8:30 p.m.

The fifth annual "Major Excitement," the College of Arts and Sciences fall event for incoming freshmen and undecided students will take place Fri., Sept. 24 from 11 a.m. to 2 p.m. More than 1,000 students visited 36 information stations during the fourth annual Major Excitement event, sponsored by the College of Arts and Sciences on Sept. 17, 2009. The event provides students with the opportunity to explore as many majors as they find interesting with visiting alumni, faculty, graduate students, advising and more. Departments and programs across campus are invited to participate in the event. Invitations to past participants will go out in early summer. To RSVP for more for more information, contact **Cheri Bales** at cheri.bales@wmich.edu or call 387-4578.

## Office of Faculty Development

#### **Upcoming Events**

The 2010 Annual State conference of the Michigan American Council on Education Network (MI ACE) Network for Women Leaders in Higher Education will be held June 7-8, 2010 at the James B. Henry Center for Executive Development in Lansing, Mich. Please see the Extended University Programs' section for more details.

The Office of Faculty Development is inviting applications and nominations for the 2010-11 Academic Leadership Academy. The Academy is an academic-year long community in which participants and facilitators meet weekly to engage with invited experts, work through literature on leadership, discuss specific situations in which leadership skills are used, and develop, implement, and troubleshoot leadership projects. Participants emerge from the Academy with heightened leadership skills, teamwork skills, and a deeper understanding of leadership literature and its practical application to the cultural context of Western Michigan University. If you are interested in participating in the 2010-2011 Academic Leadership Academy, or wish to nominate someone, please contact our office at faculty-development@ wmich.edu. Applications will be uploaded soon, and will be due by April 23.

We also have a summer packed with great development opportunities, including the e-Teaching Endorsement Program, Blended Learning, Powerful Pedagogies, and a Service Learning Institute (in collaboration with the Walker Institute).

- E-Teaching Endorsement will be offered twice during the summer: Thursdays May 13 - June 17 from 9 a.m. to 12 p.m. and again Tuesdays and Thursdays July 6 -July 22 from 9 a.m. to 12 p.m.
- Blended Learning will meet on Wednesdays and Fridays July 7 - July 23 from 9 a.m. to 12 p.m.
- Powerful Pedagogies will meet daily July 5 July 9 from 1 p.m. to 5 p.m.

Watch for Teaching Tune-up Week at the end of summer - August 23 through 27 where we will offer our most popular Cool Tools sessions to spark your thinking about using new technologies, techniques, and assessment approaches in your courses. For more information on any of these programs please feel free to visit our website at www.wmich.edu/facdev. To reserve your place in any of our summer programs please contact us at faculty-development@wmich.edu.

## College of Education and Human Development

#### **Items of Academic Interest**

The Michigan Department of Labor and Economic Growth awarded Project Good Start \$47,900 for 2009-10. Project Good Start is a support program intended to increase



Jodie Palmer

under-represented students in obtaining their teacher certification. The project offers peer mentoring sessions, tutoring and social connections and serves pre-education and education students attending WMU and several community colleges, including KVCC, LMC, and KCC. The students earn book vouchers and scholarships based on their participation in the program. The director of the project is **Jodie Palmer**, director of Diversity

Initiatives and faculty specialist II, Department of Teaching, Learning, and Educational Studies.

#### **Staff Accolades**

**Dr. Alan Hovestadt**, professor in the Department of Counselor Education and Counseling Psychology, has been



Dr. Alan Hovestadt

selected to receive the Outstanding Leadership Award from the International Association of Marriage and Family Counselors, a Division of the American Counseling Association. The award was presented during the annual ACA meeting on March 20, 2010 in Pittsburgh. Dr. Hovestadt is the immediate past-president of the 24,000 member American Association of Marriage and Family Therapy and is a long-time IAMFC member

and founding IAMFC board member when ACA first granted IAMFC divisional status. Dr. Hovestadt is being recognized for his long-standing leadership within the profession of Marriage and Family Therapy. He is only the fourth recipient of this prestigious award in the past 25 years.

**Dr. John M. Dunn**, WMU president and professor in the Department of Health, Physical Education, and Recreation, has been selected by the Research Consortium Awards Committee of the American Alliance for Health Physical Education Recreation and Dance as the 2010 recipient of the Research Consortium Distinguished Service Award. This is the highest honor given by the Research Consortium. Nominees are highly regarded individuals with distinguished research careers who have served the Research Consortium in a wide range of capacities. Dr. Dunn, has served to advance the Research

Consortium over three decades, including being president of the Consortium and Board of Governors representative, and serving on and chairing numerous committees. Dr. Dunn has promoted the research mission of the RC throughout these leadership roles. Recent expansion of programming into areas such as webinars and online tutorials are a result of members such as him who continue advocating for the visibility of research within AAHPERD.

Dr. Jody Brylinsky, professor in the

Dr. Jody Brylinsky

Department of Health,
Physical Education and
Recreation, was selected as a
fellow in the North American
Society for Health, Physical
Education, Recreation,
Sport and Dance with the
2010 class. The Society
recognizes outstanding
professionals from within the
allied professions of health

education, physical education, recreation, sport and dance in North America. She joins a most prestigious group of professionals, including WMU President **John Dunn**, and **Dr. Debra Berkey**, professor, who have dedicated their professional lives to improving the health and quality of life for individuals across the globe.

The induction ceremony was held in conjunction with the 2010 AAHPERD National Convention March 16-20 in Indianapolis as part of the R. Tait McKenzie lecture.



Dr. Kelly McDonnell

**Dr. Kelly McDonnell**, associate professor in the Department of Counselor Education and Counseling Psychology, presented a paper at the biennial meeting of the Association for Specialists in Group Work in New Orleans in February. The paper is titled: "The realities of group work practice: Results of a survey of practitioners." Dr. McDonnell also recently published an invited guest editorial in the March 2010 issue of *The Journal for* 

Specialists for Group Work on "The key to keywords."

#### **Upcoming Events**

The Department of Family and Consumer Sciences Annual Alumni Academy awards ceremony honoring graduates and students in the department will take place on March 31 at 3:30 pm in the Trimpe Multicultural Center. The College of Education and Human Development Awards and Recognition Ceremony will be held on April 23, 5-7:30 p.m., in the Gilmore Theatre. The awards program is designed to honor faculty, staff and students who have distinguished themselves through extraordinary service to the college, university and community through teaching, research, leadership and professional activities.

The Department of Family and Consumer Sciences announces the Senior Interior Design Exhibition held in the Student Gallery, Room 2202 Kohrman Hall. This exhibition was created by five up-and-coming interior design students who want to make a positive impact on the design community:

Ana Flachier, Jennie Jansen, Kimberly Madonia, Pip
Rawlings, and Kirsten Strauss. The exhibit is open 9 a.m. - 6

p.m., Monday-Friday, through April 9.

The student-run fashion organization, MODA, will host a spring fashion show, Urban Fusion, to benefit the Susan G. Komen Foundation on the weekend of March 26 and 27, 2010. "Our donation to Susan G. Komen is great because so many people are affected by breast cancer, as well as some of my loved-ones. We are pleased that our efforts go to such a wonderful cause," says MODA President **Deanna Ansara**. "It is incredibly scary how common breast cancer has become and to help people become aware and aid in prevention is fantastic." The fashion show, Urban Fusion, will

feature designs from WMU textile and apparel students, as well as local high school students. The student collections are between 3-10 pieces and the show includes an Avant-garde section. Recently, the garment quality of the semi-annual show has increased with new programs such as quality-assurance checks and designer auditions. "MODA has implemented these new programs to heighten the quality of the show. We want to give our audience the best show possible by creating new standards for the designers," says Vice President Alana Nelson, "Our reputation in the community has always been prestigious and we plan to continue our success."

An often overlooked part of Kalamazoo's history is the Ladies Library Association. June Cottrell, a member of the Association, will guide us through this special building to share all of its historical artifacts and areas. This off-campus meeting will be at 2 to 3:30 at the Ladies Library building, 333 South Park, right behind the Civic Center. For those interested, there will be a luncheon at 12:30, which costs \$14.50. Reservations and payment before April 1 to **Shannon Landis**, Office of the President, WMU, 1903 W. Michigan Ave. Kalamazoo 49008-5202. Note - Accessible by stairs only - no ramp or elevator.



Interior Design Show

## **Extended University Programs**



Dr. Dawn Gaymer

#### Staff Accolades

**Dr. Dawn Gaymer**, associate provost for Extended University Programs, was elected to the position of Chair elect of the Michigan Council for Continuing Higher

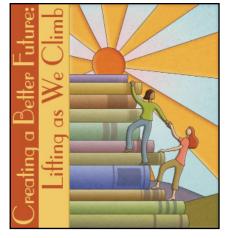
Education (CCHE) in early March. Dr. Gaymer will be filling a vacancy

in the Chair elect term due to an early retirement. She will then assume the role of Chair on July 1 for 2010-11 academic year. The Michigan CCHE consists of the leaders of Continuing Education/Lifelong Learning/ Extended University Programs units at the 15 public universities in Michigan. With 13 active institutions, membership is made up of the 'chief continuing education officer' at each institution (who becomes the institutional representative) and an institutional delegate. On behalf of Western Michigan University and Extended University Programs, Dr. Gaymer will serve as the institutional representative, with Dr. James Schultz, director for WMU-

Grand Rapids, serving as the WMU delegate. Dr. Schultz is also the Treasurer of CCHE, so there will be two WMU reps on CCHE's Executive Board in 2010-11. Once a year CCHE sponsors a professional development day, in which many EUP staff have leadership and oversight for the event. Additionally, as part of her role as Chair, Dr. Gaymer will also work with the President's Council, State Universities of Michigan on policies that impact

## participated. For the upcoming year, Dr. Gaymer will provide off-campus and continuing higher education in the state. **Uncoming Events** The 2010 Annual State conference of the Michigan American Council on Education Network (MI ACE) Network for Women Leaders

in Higher Education will be held June 7-8, 2010 at the James B. Henry Center for Executive Development in Lansing, Mich. Join faculty, staff, and administrators from around Michigan as we seek to create a better future for all women through empowerment, solidarity, and networking. This dynamic conference provides an opportunity for women leaders from every facet of higher education to come together and explore issues that are relevant to women. The schedule of events includes an afternoon service experience, dinner with the Women's Legislative Panel, and a Women of Color Roundtable on



MI ACE logo

Mon., June 7. On Tues., June 8, Dr. Susan Komives will hold a keynote session entitled "Leadership for a Better World " Understanding the Social Change Model of Leadership Development." A variety of break-out sessions aimed at all levels of professional development will also be held. Western Michigan University will serve as the 'host' for the event, both for 2010 and 2011, and EUP's Office of Lifelong Learning and Education is managing the conference. For further conference details, email Andrea Beach, conference chair, at facdevmiace@wmich.edu or Cheryl Lay, conference coordinator, at cheryl.lay@wmich.edu. Registration for this event is open now!

> Go to www.wmich.edu/miace to register. The registration fee is \$169 for regular attendees (\$189 after May 31) and \$120 for graduate students. More information about MI ACE can be found at www. miacenetwork.org.

## **College of Engineering and Applied Sciences**

#### **Items of Academic Interest**

This semester, three CEAS classes are using a system that enhances communication between the students and their professors. DyKnow - which stands for Dynamic Knowledge - is being used to promote student engagement in the classroom. Dr. Dean Johnson, a professor in the Department of Electrical and Computer Engineering, said that with DyKnow, he can write on his PowerPoint lecture slides or perform handwritten calculations using an electronic pen. These materials are displayed on the students' laptops or on PC desktops outfitted with pen-onscreen devices for students to use in CEAS C-229. Students

> get copies of the professor's notes in real time. They are stored with any of the students' notes on a special DyKnow server set up in the CAE center. Students can retrieve that information at home. "This is on-line teaching, but centered in the classroom," Johnson said. "It encourages interaction in the classroom, and streamlines a lot of things. For example, DyKnow can be used in conjunction with on-line homework packages such as McGraw-Hill's ARIS system (see photo) and provides students use of pens and tablets. In addition, other homework materials [code, graphs and written calculations] can be stored, graded, and returned by faculty over the DyKnow network." Dr. Karlis Kaugars, CEAS director of IT and facilities, was credited for initially introducing Continued on next page



CEAS students complete an ARIS assignment using DyKnow system components.

the DyKnow system to WMU to the CEAS College Information Technology Policies Committee (ITPC), which authorized the \$40,000 funds needed to set up licenses, server and Wacom pen tablets for it. Both Kaugars and Johnson piloted DyKnow last summer. This semester Johnson and **Dr. Ralph Tanner**, an ECE professor, are using DyKnow in classrooms not connected to the server. The students load it on their laptops. For more

information, including a March 18 faculty training workshop, contact Johnson at dean.johnson@wmich. edu.

The 31st Annual Engineers' Week (EW), held in February, served up a glimpse into futuristic travel on the Hydrogen Super Highway at the event's annual dinner and the weeklong EW events included a variety of educational and fun activities at the CEAS. Featured speaker at the EW dinner was Justin Eric Sutton, founder and managing partner of the Interstate Traveler Company. He

presented "The Interstate Traveler Hydrogen Super Highway," an overview of his company's modular maglev rail system. Its exterior is laminated with solar panels that power the system's hydrogen fuel cells and produce numerous other benefits, including clean water. As in the past, tours and lab programs were offered at the CEAS. In addition, this year's EW event featured a week of fun activities that included dodge ball, tricycle races, a trivia challenge, a quarter-roll war (distance one can be rolled) and quarter wars (collections to determine

the best department). Dr. Tony Vizzini, CEAS dean, and **Dr. Paul Engelmann**, IME chair, volunteered as targets for a pie-throwing event to raise funds for Haiti. EW is held annually to celebrate the engineering profession. The 2010 EW was sponsored by the WMU CEAS and several Southwestern Michigan Engineering Societies. WMU's CEAS covered the dinner cost for high-school students and for first-year CEAS students. The EW steering committee, chaired by Mike Schwartz of Prein & Newhof, includes Dave Caldwell (DENSO), John Lobo (Eaton), Tim Mitchell (SME), Cliff Muller (Pfizer), Keith Tustin (Parker) and David Anderson (VBISD). Also



CEAS Dean Tony Vizzini (left) and IME Chair Paul Engelmann earned funds for Haiti; everyone had fun.

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Posing in Seattle, from left to right: Bat-Noy Ari-Gur, Pnina Ari-Gur, Vladimir Shavrov, Victor Koledov, Marina Lega, Peter Lega, and a friend, Max.

on the committee are **Dr. Jorge Rodriguez**, **Scot Conant**, **Johanna Wells**, **Nicole Maggio**, **Jenni Soetaert**, and **Michael Romkema**.

In February, **Dr. Pnina Ari-Gur**, professor in the Department of Mechanical and Aeronautical Engineering (MAE), welcomed her research collaborators from the Russian Academy of Sciences in Moscow to WMU. The visit followed TMS 2010 "The Minerals, Metals & Materials Society's" Annual Meeting & Exhibition in Seattle, Wash., where Ari-Gur and the Russian researchers presented their work the

week before the Kalamazoo visit. Among the Russian guests were Professor Vladimir Shavrov and Dr. Victor Koledov, scientists at the Institute of Radioengineering and Electronics, the Russian Academy of Sciences, Moscow; Peter Lega, a graduate student of Koledov, alumnus of Moscow Bauman State Technical University and presently an applicant for a position as a PhD student at WMU (dual degree with Bauman); and his wife, Marina Lega, a chemist and graduate of Lomonosov Moscow State University who is applying to become a

master's student at WMU. Last summer Ari-Gur traveled to Moscow with Michael Morris and Gregory Huizenga, then WMU mechanical engineering seniors, to collaborate with the Russians on research that included magnetic shape memory. With Ari-Gur as faculty advisor, Morris and Huizenga reviewed their research in their senior engineering design project last December and Ari-Gur used the collaborative research as a basis for a paper she presented at the IMEC 14 at Tel-Aviv University in Israel. While in Kalamazoo, the Russians met

with WMU faculty, students, and administrators. The visit concluded with a joint colloquium titled "Alternative energy production on the base of new magnetic materials; will the Carnot machine be in reality in XXI century?" Ari-Gur and her Russian guests also visited and presented a seminar at Argonne National Laboratories. While at the TMS 2010, Ari-Gur and guests were accompanied by Ari-Gur's daughter Bat-Noy Ari Gur, who resides in Seattle and who showcased the city and its famous seafood.



**Brandon Gorton** 

#### **Student Accolades**

**Brandon Gorton**, an engineering management senior from St. Joseph, has landed a high-profile 2010 Department of Homeland Security summer internship at the Dept. of Energy's Oak Ridge Institute for Science and Education (ORISE)
Savannah River Site in Aiken, SC. "I will be an intern / apprentice to research projects dealing with the topic of maritime and

port security in the nation's naval and shipping ports," he said. The 10-week program runs from May 3 through July 10. "Potential subjects of work include technologies and tools to secure national maritime borders and U.S. maritime interests, support global maritime awareness, defend maritime

commerce and global supply chains, minimize damage and expedite recovery from attacks or catastrophic events impacting maritime interests, and protect coastal population centers," he said. According to Gorton, the disciplines that could be necessary to support the research include economics, chemistry, operations research, computer science and engineering, maritime engineering and shipping supply chain (MBA), maritime meteorology, remote sensing. "The work also includes the ever enticing possibility of getting

Engineers' Week Scholarship winners from left: Allison Porrett, Rochelle Hawes, Brandon Gorton, Christa Ickowski and Kristen Bellmer.

work published," he said. Gorton, who maintains 3.92 GPA and plans to graduate in December 2010, is active in several WMU honors and professional organizations including Alpha Lambda Delta (National Academic Honor Society), Epsilon Eta Mu (Engineering Management Honor Society), Tau Alpha Pi (Honor Society for Engineering Technology), National Scholar's Honor Society, and American Society of Engineering Management. During last month's 2010 Engineers' Week, he won a scholarship from the Society of Plastics Engineers. He is looking forward to the upcoming summer internship.

"This Department of Homeland Security internship will play a significant role in achieving my professional goals," he said. "It is an opportunity that I am really looking forward to."

At the 31st Annual Engineers' Week (EW) dinner, held last month, CEAS students earned five scholarships. **Kristen Bellmer**, a junior from Mason whose major is chemical engineering in energy management, won a \$500 IEEE scholarship. An honors student who is presently working for Bronco Biofuels, she's a member of Phi Kappa Phi, Sigma Alpha Lambda, and AlChE, and serves as corresponding secretary of Tau Beta Pi. She also plays intramural soccer. **Brandon Gorton**, an engineering management senior from St. Joseph, won a \$500 SPE scholarship. He is active in several honors and professional organizations including Alpha Lambda Delta, Epsilon Eta Mu, Tau Alpha Pi, and ASEM. Earning one

of two \$500 Eaton scholarships was **Rochelle Hawes**, a junior majoring in chemical engineering in life science from Battle Creek. She is involved in several societies, Phi Kappa Phi, and SWE, and she was recently invited to join Tau Beta Pi. The other \$500 Eaton scholarship was awarded to **Christa Ickowski**, a junior majoring in imaging from Grand Rapids. The honors college member also belongs to Peace Jam Mentors RSO and Alpha Lambda Delta honors society. **Allison Porrett**, a civil engineering senior from Port Huron, won the \$500 ASMI Scholarship. She

is presently president of SWE, vice president of ITE Institute of Transportation Engineers, an active member of the ASCE concrete canoe team, and a Tau Beta Pi member. She was a member of WMU's marching band and crowned Miss Kalamazoo County 2008 in the Miss Michigan pageant.

Nineteen students majoring in industrial and entrepreneurial engineering attended the Institute of Industrial Engineers (IIE) 2010 Great Lakes Region 4 Conference held at Purdue University late last month. The

conference theme was "Discover the Possibilitles." The CEAS students who attended included Salman Saeed Abukabbus, Ryan Buurstra, Yenni Chen, Adrien Darby, Grant Flewwelling, Frank Florain-Duran, Amanda Glick, Krisanna Gutierrez, Kimberly Harms, Elias Javier, Anna Kamphaus, Danielle Larson-Jaramillo, Nick Maes, Carlee McClintic, Mackenzie Meekhof, Mariam Ouazar, Napoleon Perez, Christopher Reed, and Lee Charles Washburn.



Attending the 2010 IIE regional conference are (from left) Dr. Steven Butt, Lee Charles Washburn, Mariam Ouazar, Christopher Reed, Salman Saeed Abukabbus, Frank Florian-Duran, Amanda Glick, Kimberly Harms, Anna Kamphaus, Nick Maes, Elias Javier, Krisana Gutierrez, Napoleon Perez, Yenni Chen, Ryan Buurstra, Carlee McClintic, Danielle Larson-Jaramillo, Dr. Tycho Fredericks, Mackenzie Meekhof, Adrien Darby, and Grant Flewwelling.

Accompanying the CEAS students were Dr. Tycho Fredericks and Dr. Steven Butt, faculty in the Department of Industrial and Manufacturing Engineering and advisers to the WMU IIE student organization. Each student attended two of three breakout sessions that included an etiquette presentation by Purdue's Anthony Cawdron, a session on team building real-life solutions by John Branstrator, and a review of what he's learned in the last 30 years by Rick McNamee, a Purdue alum whose experience included plant management at IBM before becoming CEO and president of continental Circuits

Corporation in Phoenix. The opening address was delivered by **Kenneth Musselman**, Purdue's Strategic Collaboration Director for the Regenstrief Center for Healthcare Engineering and a WMU alum. The keynote speaker at the final dinner was Tom Weldon, co-founder of Accuitive Medical Ventures and AcuFocus and numerous related spinoff companies and co-founder and chairman of both The Innovation Factory and Novoste Corporation.



With some of their models for the ADEC Project are (from left) Alix Phillips, Napolen Prez, and James Burns, all seniors majoring in IFF

Paper Engineering, Chemical Engineering, and Imaging (PCI): 12 projects by 34 students in D-208 from 9 to 4. Department of Industrial and Manufacturing Engineering (IME): 10 projects by 28 students in D-201 from 8 to 2. Department of Civil and Construction Engineering (CCE): 9 projects by 34 students in Room D-115 from 8:30 to 2. Department of Electrical and Computer Engineering (ECE): 9 projects by 26 students in D-204/05 from 9 to 2:30. Department of Computer Science (CS): 6 projects by 14 students in D-202 from 9 to noon. More than 60 faculty and administrators are serving as advisers

for one or more projects. For more information, call **Tamara Bergman** at (269) 276-3248 or check project details at http://www.wmich.edu/engineer/senior-design-conference.

#### Assessment of Student Learning

James Burns, Napolen Prez, and Alix Phillips, all seniors majoring in industrial and entrepreneurial engineering (IEE), are developing a new tool to strip

copper wire for recycling. ADEC Industries is sponsoring the project, which will be presented next month at the 46th Senior Engineering Design Project Conference. The tool is being designed for use by people with disabilities. It will remove the copper wiring from its coating material. Burns noted that recycling of electronic equipment components is now financially worthwhile. "Many nonprofit organizations are taking up recycling electronics," he said. The students have designed the tool and performed an economic analysis of the system to determine its feasibility. Faculty advisor to the project is **Dr. Tycho Fredericks**, an IEE professor. According to its Web site, ADEC Industries, headquartered in Elkhart, Indiana, "serves a variety of industrial customers with high quality packaging and assembly services while providing practical training and employment for adults with developmental and physical disabilities." ADEC project advisors are Yonathan Shibru and Karl Kingsley.

#### **Upcoming Events**

The 46th Conference on Senior Engineering Design Projects (SEDP) will be held from 8 a.m. to 4 p.m. on Tues., April 20, at the CEAS Parkview Campus. The event will showcase 73 capstone projects by 209 graduating seniors. Many project presentations are sponsored by business and industry. The event is free and open to the public. No reservations are required. High school and community college teachers are encouraged to bring students to the conference. The 25-minute presentations begin on the hour and half hour.



Preparing for the CEAS 46th Conference on SEDP are (from left) CEAS seniors Marcus Marzetti, Brad Hovarth, and Dustin Walker with a mock up of their three-wheeled urban electric vehicle, which they designed using CAD programs. It will be presented at 9 a.m. in D201 on Tues., April 20.

No projects are presented during from noon to 1 p.m. Here is the overall schedule: Department of Mechanical and Aeronautical **Engineering** (MAE): 3 concurrent sessions as follows: 10 projects by 30 students in D-109 from 9 to 3; 9 projects by 24 students in D-210 from 9 to 2:30; and 8 projects by 19 students in D-212 from 9 to 2. Department of

## College of Health and Human Services



Ann Chapleau

#### **Staff Accolades**

**Dr. Ann Chapleau**, assistant professor in the WMU Occupational Therapy (OT) program, will present a research paper, "Voices from the street: How structural and individual factors influence homelessness," at the 90th Annual American Occupational Therapy Association Conference in Orlando, Fla., on April 29, 2010.

Speech Pathology and Audiology Associate Professor **Dr. Helen Sharp** was recently selected to receive the 2010 Lee
Honors College Faculty Fellow Award. This award is given to
members of the WMU academic community who extend their
expertise and passion for student success to the students of
the Lee Honors College. The award will be formally presented
at the Lee Honors College graduation ceremony, which will be

held on the evening of Fri., April 30 in the Bernhard Center.

**Dr. Ruth Zielinski**, assistant professor with WMU Bronson School of Nursing, was one of eight recipients of the ProQuest 2009 Distinguished Dissertation Awards

from the Rackham Graduate School at the University of Michigan (U of M). Dr.



Helen Sharp

Zielinski is the first nursing professional to receive this honor. This award, which includes an honorarium of \$1,000, is given in recognition of the most exceptional scholarly work produced by doctoral students who completed their dissertations in 2009. The winners will be awarded at a ceremony, April 29, 2010 at U of M Rackham Graduate School. Congratulations Dr. Zielinski!

The Michigan Speech-Language-Hearing Association (MSHA) announced that **Sandra O. Glista**, CCC-SLP, Master Faculty Specialist in the Department of Speech Pathology and Audiology

at Western Michigan University, will receive the Honors of the Association on March 26, 2010, during the MSHA Annual Conference in Kalamazoo, Mich. This award, MSHA's highest honor, will be presented to Ms. Glista at the MSHA Awards Luncheon. The MSHA Honors Award recognizes sustained, outstanding accomplishments in the profession of speech, language and hearing. It is conveyed to individuals who actively demonstrate their expertise through ongoing service, which directly benefits MSHA and the field as a whole, and has a significant impact on persons with communication impairments. MSHA Honors is considered a coveted and earned award given to truly deserving individuals. Sandy is just such an outstanding individual. Sandy is being honored for her more than 30 years in the profession as a clinician, teacher and university professor. She has established high quality service



Sandra Glista

delivery options and designed a group Aphasia Communication Enhancement program that is at the cutting edge of "Life Participation Approaches in Aphasia." Sandy is responsible for implementing an aphasia advisory panel that includes clients and family members. To quote from the nomination, "Above all, Mrs. Glista cares about people with communication disorders and their families. She has had a significant impact on the preparation of

the next generation of outstanding clinicians, to help them see aging adults, particularly those with aphasia, as people first, with families and interesting lives of their own." Sandy is an active member of the Academy of Neurogenic Communication Disorders and the ASHA special interest divisions in Neurophysiology and Neurogenic Speech and Language Disorders and Gerontology. She has been instrumental in forming a MSHA Foundation and has solicited donations to fund scholarships for students.

WMU Bronson School of Nursing (BSON) graduate

Samantha Barrett, RN, BSN, and BSON Assistant Professor Dr. Mary Ann Stark co-authored an article that has been published in The Journal of Perinatal Education, Winter 2010, Volume 19, Number 1. The article is entitled "Factors Associated With Labor Support Behaviors of Nurses."



Pictured are Sedric Stokes, Margie Springer (manager, LRC), and Pulkit Patel.

#### **Student Accolades**

College of Health and Human Services' Learning Resource Center (LRC) Manager Margie Springer nominated LRC student employees **Sedric Stokes** and **Pulkit Patel** for the 2010 Student Employee of the Year Award. Stokes and Patel were honored for the nomination at the

Nominees Reception on Feb. 18. The award and reception were both sponsored by Career & Student Employment Services. The 24th Annual Student Employee Appreciation Week's theme was "What's Behind the 'W'? Student Employees Are!"



Angelique Day

An article co-written by WMU
Interdisciplinary Health Sciences Doctoral
Student **Angelique Day** and Michigan
State University social work assistant
professors Joanne Riebschleger and
Marya Sosulski has been published in the
January-March 2010 issue (Volume 91,
Number 1) of The Journal of Contemporary
Social Services. The article is entitled
"Parents Describe Finding Income and
Resources for their Medicaid-Eligible

Children With Disabilities." Angelique Day is also is one of only 20 emerging policy and advocacy leaders selected from a pool of candidates from across the country to participate in the National Women's Law Center Progressive Leadership and Advocacy Network (PLAN). PLAN assists fellows in becoming more effective advocates by strengthening their leadership and advocacy skills, in-depth policy knowledge, and networks of connection in the field. Angelique's research and policy agenda involves investigating the reasons why students who age out of foster care drop out of college, what would prevent this population from dropping out, and post secondary paths that show promise in increasing the number of students who obtain a higher education credential. She will travel to Boston May 4-8, 2010 to attend the Center's Spring Institute. There, the PLAN network will convene to discuss key state and federal initiatives that will impact her work and the work of other PLAN participants. The Center has been at the forefront of landmark legal and public policy initiatives to improve the lives of women, girls and families since 1972. The Center uses the law in all its forms: getting new laws on the books and enforced; litigating ground-breaking cases in state and federal courts all the way to the Supreme Court; and educating the public about ways to make the law and public policies work for women and their families.

Western Michigan University (WMU) Speech Pathology and Audiology (SPPA) student Megan Kovach is among the first to receive a scholarship from the Michigan Speech-Language-Hearing Foundation (MSHF). She will be honored along with five other students from Central and Eastern Michigan Universities and Michigan State and Wayne State Universities at MSHF's first annual dinner and awards celebration on March 26, 2010. The invitation only event is a fundraiser and will be held at the Ladies Library Association (LLA) in Kalamazoo. Along with the dinner and awards celebration, the evening will include remarks by Ann Fergemann, Vice-President of Donor Relations for the Kalamazoo Community Foundation, donor recognition, and a time to socialize and tour the historic LLA building. WMU SPPA faculty member Sandra Glista is a founding member of MSHF and is playing a key role in organizing this event. The purpose of MSHF is to provide scholarships for students preparing to become speech-language pathologists or audiologists. MSHF is a 501(c)(3) not-for-profit organization founded in 2006 in affiliation with the Michigan Speech-Language-Hearing Association. It is managed by a volunteer board of directors and is funded solely by donations, which are tax

deductible. To learn more and to donate, visit http://www.michiganspeechhearing.org/MSHA-Foundation.htm.

In March 2010, WMU Bronson School of Nursing (BSON) joined forces with Safe Kids Kalamazoo County and Kalamazoo County Elementary Schools to promote bicycle safety. Edison Environmental Science Academy and Spring Valley Elementary School are among the schools the BSON students visited, providing information to students about the structure of the brain and how it can be injured, the necessity of wearing a bicycle helmet, including a water melon drop demonstration with and without a helmet, how to wear a helmet correctly, helmet safety standards and rules of the road using hand & traffic signals. The elementary students received a helmet, provided by Safe Kids Kalamazoo County. Each year, more than 350,000 children ages 14 and under are treated in hospital emergency rooms for bicycle-related injuries. Bicycles are associated with more childhood injuries than any other consumer product except the automobile. Safe Kids Kalamazoo County was founded in 1989. It is led by The Children's Hospital at Bronson and is a member of Safe Kids Worldwide, a global network of organizations dedicated to preventing accidental injury, the leading killer of children 14 and under.

#### **Upcoming Events**

The WMU School of Social Work invites students, faculty, staff and community members to a Community Forum - The Challenges of Service Delivery During Tough Economic Times - on Thurs., March 18 from 12-1 p.m. in CHHS 1010. Panel Members will be Jennifer Fechter, Tri-County Head Start; Phil Boothroyd, Ministry With Community; Vicki Martin, Senior Services, Inc. and Phyllis Senesi, Catholic Family Services. The Forum seeks to support dialogue on significant human services issues and to generate information and ideas that lead to the infusion of "best practices" into the delivery of human services and the education of social work students and human services practitioners.

#### **Assessment of Student Learning**

Congratulations to the WMU Bronson School of Nursing (BSON), recently selected to receive the 2010 WMU Assessment Excellence Award, given annually to a unit that demonstrates a strong commitment to assessment as a method of improving program quality. The award was given for the work of the school's faculty and Assessment/Evaluation Committee in making significant changes and improvements to the undergraduate nursing curriculum and developing and implementing a new tool for clinical evaluation of student learning. Assessment/Evaluation Committee Chair Joni Jones, PhD, RN and committee members Kelly Ackerson, PhD, RN; Susan Nelson, MSN, RN; Kimberly Searing, MSN, RN; and Joyce Thompson, PhD, CNM, FAAN accepted honors on behalf of BSON at the Assessment in Action event sponsored

by the WMU Office of Institutional Effectiveness on Friday, March 12 at the Fetzer Center. In 2004, BSON determined that curriculum changes were necessary based on analysis of data that was ongoing from the school's inception in 1994. The curriculum was revised and implemented starting in the 2005 spring semester. BSON then developed the Assessment of Student Learning Plan and also developed a tool for ongoing evaluation of the clinical component of the curriculum. Use of this tool over the past four years improved communication between faculty members concerning students' clinical learning and allowed for earlier identification of students who were at-risk for clinical failure. Positive results have been achieved in terms of student learning and overall program improvement, evidenced by pass rates on the licensure examination above the national average and percentile rankings on a capstone standardized examination. The clinical evaluation tool was copyrighted by the WMU Board of Trustees in 2006.

### **The Evaluation Center**

#### **Items of Academic Interest**

After months of preparation and support from the National Science Foundation, in February 2009, a national invitational conference on benchmarking student evaluation practices was held in Alexandria, Va. One goal for the conference was to develop and disseminate a model and tools for benchmarking student evaluation practices in relation to student interest/achievement and instructional equity in math and science. A second goal was to provide information to aid the revision of Joint Committee on Standards for Educational Evaluation's (JCSEE) The Student Evaluation Standards. A diverse group of education researchers and practitioners attended the conference: school teachers and administrators from eight states and one Canadian province, members of the JCSEE, seven universities (one Canadian), and 12 organizations such as the National Education Association, National Association of Elementary School Principals, National Science Teachers Association, and the University Corporation for Atmospheric Research. Experts in the field of education, especially in the benchmarking process, presented at the conference: Dr. Judy Arter (Educational Testing Service), **Dr. Katharine Cummings** (WMU College of Education), **Dr.** Arlen Gullickson (emeritus researcher and director of the benchmarking project), Dr. Stephan Henry (consultant), Dr. Joan Herman (CRESST - UCLA), Ms. Lindsay Noakes (WMU graduate student), Benjamin Sinwell (Northwood High School, Montgomery County, Md.), Dr. Caroline Wylie (Educational Testing Service), Dr. Stephen Ziebarth (WMU). A Benchmarking Tool Kit developed for this project was introduced, with discussion as to how to use it in the classroom, followed by a presentation of the benchmarking project being used by Topeka Chase Middle School math and science teachers. More recently, project members attended/

presented at the CREATE National Evaluation Institute in October (Louisville) and will attend/present at the June 2010 CCSSO National Conference (Detroit) to learn more about student assessment as it is being conducted today. All relevant materials will be compiled into a book.

**Stephen Magura**, director, The Evaluation Center, had a journal chapter published and contributed to a second chapter that is in press. Magura, S. (2010). Policing drug users in Russia: A comment. Substance Use & Misuse, 45, 858-859. Rosenblum, A., Magura, S., & Lauden, A. (in press). Mutual aid for persons with co-occurring substance use and mental health disorders. In D. B. Cooper (Ed.), Principles of intervention in mental health-substance use. Abingdon, Oxford, England: Radcliff Publishing.

#### **Upcoming Events**

The American Evaluation Association (AEA) is piloting a series of short coffee-break-length demonstrations of 20 minutes each that introduce tools of use to evaluators. On Tues., March 30, from 2-2:20 p.m. EDT, Stephanie Evergreen, Evaluation Center project manager, will discuss "Using Google Wave for Improved Communication for Evaluators." In this webinar, Stephanie will demonstrate Google Wave's (a new, free tool to communicate and collaborate online) usefulness in the daily life of an evaluator through a detailed tour of how this free product has improved the quality of interactions with colleagues and stakeholders. Registration is free for AEA members (you will need your AEA username). Nonmembers may register at <a href="https://www1.gotomeeting.com/">https://www1.gotomeeting.com/</a> register/383850105>. Nonmembers click on the "nonmember registration" link in the menu bar above to learn how to purchase a webinar pass.

Mark your calendars for the Eval Cafe on April 6 and April 14. Pizza and coffee will be provided.

April 6

- Models to Evaluate System Change in Community Initiatives
- Margaret Richardson, Doctoral student, Interdisciplinary PhD in Evaluation Program
- Because of the circular and intertwining nature of system interaction, social system change initiatives provide challenges for robust evaluation. Logic models provide a static picture of change, but lack the conceptualization of social change within a more fluid systems change framework. The more dynamic the system change initiative, the more dynamic the evaluation model needs to be to capture nuances that are enhancing or inhibiting change of the larger system. A theoretical framework for initiating system change will be shared to help understand necessary implementation factors for system change, along with an example of an applied, structured framework for evaluation of system change initiatives.

#### April 14

- (Workshop), Participatory Evaluation Up Close
- J. Bradley Cousins, Professor Educational Administration, University of Ottawa.
- 9 a.m. 5 p.m.
- \*\*Note Special Day and Format
- This full day workshop will consider connections between the theory and practice of participatory evaluation and the promise and potential of research on participatory approaches. Two streams, practical and transformative participatory evaluation, will be differentiated; and consideration will be given to important process dimensions. In addition to practical, illustrative examples, a tentative agenda for ongoing research will be discussed.

Contact chris.coryn@wmich.edu for more information

The final (free) workshop for the Making It Awesome series at the Kalamazoo Public Library will be held on Mon., April 19. **Stephanie Evergreen**, Evaluation Center project manager, will present "Evaluation Findings: Using the Digits." After flirting with evaluation and enticing data from participants in exciting ways, this workshop will teach attendees how to talk about their work in ways that funders grasp program efforts and staff want to work even harder. Attendees will learn how to ask "Now what?" of their evaluation findings. The workshop will be held from 1-4 p.m. in the Van Deusen Room at the Kalamazoo Public Library's downtown location, 1315 S. Rose St. Online registration is required. Call (269) 553-7910 for more information.

### **Graduate College**

#### **Items of Academic Interest**

All graduate students are invited to attend a workshop on Successful Grant Writing sponsored by the Graduate Center for Research and Retention. This popular workshop is led by Gina Betcher, Research and Program officer, Office of the Vice President for Research at Western Michigan University. This event will take place on Thursday, March 18 from 1 to 3 p.m. at the Fetzer Center. Participants will learn where to find funding opportunities, how to identify the important sections of a grant, and how to connect with a principal investigator. In addition, they will learn to distinguish the difference between grants to individuals, such as fellowships and nomination based opportunities, and federal grants through the university. Register online at www.wmich.edu/grad no later than March 17. For additional information, please contact **Dr. Marianne** Di Pierro, Director of the Graduate Center for Research and Retention, at (269) 387-8249.

Ms. Jan Anderson, owner and president of Beyond Words, Inc., a Midwest Consulting Group Affiliate, will conduct a workshop titled "How to Get Published in Peer-Reviewed Journals: A Writer's Workshop." The date is Tues., April 6 in Room 2089 of the College of Health and Human Services from 9 a.m. to 12 p.m. The presentation will help participants gain a better understanding of the peer-reviewed journal publishing process as well as the intricacies of the journal selection process. In addition to acquiring an understanding of what journals want and expect from authors who submit manuscripts for publication, participants will use a stepby-step process for taking a potential article through a successful publication cycle. Finally, writers will develop a successful publication plan. Seating is limited; please RSVP at www.wmich.edu/grad by Fri., April 2nd 2010. For additional information, please contact **Dr. Marianne Di Pierro**, director of the Graduate Center for Research and Retention, at (269) 387-8249.

The Graduate Center for Research and Retention at WMU invites all graduate students to attend a working session on Research Data Management. This workshop, to be held Wed., April 7 from 1 to 3 p.m. at the Fetzer Center, will be conducted by Julien Kouam. He is a Ph.D. student in the Evaluation, Measurement and Research program and a Doctoral Associate at the Graduate Center for Research and Retention. The aim of this workshop is to provide researchers with the knowledge required to optimize database performance and to ensure quality of results. Students will learn how to create a solid foundation for their research database as well as learn data management techniques and tools. They will also learn free and easy ways to protect their research data. Registration is required; please go to the Graduate College webpage at www. wmich.edu/grad to register. Please contact **Dr. Marianne** Di Pierro, director of the Graduate Center for Research and Retention, at (269) 387-8249.

#### **Staff Accolades**

Dr. Marianne Di Pierro, director, Graduate Center for Research and Retention, has been invited to serve as an editorial reviewer for the Journal for Quality and Participation, a publication by the American Society for Quality (ASQ). ASQ is the leading organization for disseminating information on knowledge management, process improvement and organizational behavior in the areas of Education, Government, Healthcare, Manufacturing and Service. The Journal for Quality and Participation is one of six journals published by ASQ that approach quality from different perspectives and industries. It offers in-depth, comprehensive articles about employee involvement, teamwork, leadership and change management. In addition to serving as an editorial reviewer for the Journal of Quality and Participation, Dr. Di Pierro will have her article, "Health Care Education: Making a Difference in the Lives of Graduate Students," published in the April issue.

#### **Student Accolades**

The following students have been awarded Graduate Student Research and Travel Grants for the January-February grant cycle. The awardees of Research Grants, which can be up to \$1,000, are Francis Bonenfant, History; Marisa Brouse, Health, Physical Education and Recreation; Mary Sajini Devadas, Chemistry; Ruiqi Huang, Biological Sciences; Lars Kohler, Chemistry; Jinal Kothari, Geosciences; and Daniel Kueh, Biological Sciences. Kohler and Kueh also received an interdisciplinary grant of up to \$1,500. Travel Grants of up to \$600 have been awarded to the following students: Ahmad Aljaafreh, Electrical and Computer Engineering; Abdel Alshbatat, Electrical and Computer Engineering; Allan Bickle, Mathematics; Elizabeth Bradshaw, Sociology; David Charlton, Philosophy; \*Nevin Climenhaga, Philosophy; \*Donna Courtney, Biological Sciences; Tamer Elkafrawy, Physics; \*Irene Geisler, History; Jill Gibson, History; Janina Grineviciute, Physics; Cassandra Hoch, Geography; Shashank Jain, Chemistry; Afrand Kamali Sarvestani, Chemistry; Jinal Kothari, Geosciences; Manjula Nandasiri, Physics; Bruce Pahl, Geography; Anthony Squires, Political Science, Saurabh Virkar, Industrial and Manufacturing Engineering, and George Zorn, English. Students marked with a star were awarded a supplemental international travel grant of up to \$500 funded by the Graduate Student Advisory Committee.

#### **Upcoming Events**

International ethics expert **Dr. Jun Fudano** will be giving a public lecture on Mon., April 5 in Room D-109 of the College of Engineering and Applied Sciences from 4 to 6 p.m. Dr. Fudano is Director of the Applied Ethics Center for Engineering and Science at Kanazawa Institute of Technology. Here he holds a position as Professor of the History of Science and Technology and of Science and Engineering Ethics. Dr. Fudano also serves with UNESCO as a member of COMEST, the World Commission on the Ethics of Scientific Knowledge and Technology. His talk in Kalamazoo is titled "Engineering Ethics in Cross-Cultural Perspective" and is co-sponsored by the Center for Ethics, the College of Engineering and Applied Science, the Soga Japan Center and the Graduate College. For more information, please contact the Graduate College at (269) 387-8212.

## **University Libraries**

#### **Items of Academic Interest**

WMU administrators, faculty and students joined members of University Libraries March 25 for a presentation about the Digital Commons Information Repository platform. The presenter highlighted new opportunities and potential benefits to WMU of this hosted system, including:

Collecting, organizing and showcasing the scholarly

- and creative output of WMU faculty and students
- Providing electronic publishing opportunities for existing or new WMU journals, collections and proceedings
- Increasing awareness of both traditional and nontraditional WMU scholarly output through exposure via Google Scholar and OAI databases

The presentation was a timely response by Dean **Joe Reish** to Strategy 5.5 of the new Academic Affairs strategic plan that calls for WMU to 'establish an electronic repository for research and scholarly communication'. An institutional repository (IR) can also play a significant role in Strategy 5.4 'recognize, publicize and reward the scholarly works and creative accomplishments of our faculty and students.' Members of the WMU community with interests in an IR are encouraged to contact Dean Reish or University Libraries associate deans, **Scott Garrison** and **Barbara Cockrell**.

#### **Student Accolades**

Waldo Library's circular Upjohn Rotunda offers a beautiful, inspiring and busy location for exhibits. Its white walls just call for artists to display their talented works. Waldo Library was fortunate to find among WMU's finest, Rachel Castle and **Inja Cho**, student artists who accepted our offer to have their work displayed here. It is exciting for Waldo Library's patrons and employees to be the visual recipients of such special works. This project enhanced the Library's décor, uplifting our routine travels around the building. It also offered WMU students another venue to display their works and for our patrons to recognize the immense potential of WMU's student artists. These paintings will be on display in the Upjohn Rotunda through the end of the spring semester 2010. Rachel Castle is currently pursuing a Bachelor of Fine Arts degree with emphasis in Painting from WMU's Gwen Frostic School of Art as well as a Bachelor's degree in Music from WMU's School of Music. Rachel's body of work is a series in ink and watercolor paintings depicting "her delight in the uniqueness of the characters she observes." She expects to graduate this May, 2010 after the showing of her senior thesis show titled Emergence (featuring large scale oil paintings). For more information about the artist, her work, or to purchase a painting, please contact Rachel Castle at Rachel.e.castle@ wmich.edu. Inja Cho expects to graduate from the Gwen Frostic School of Art with a Bachelor of Fine Arts degree, emphasis in Painting in April 2010. Her work on display is titled En Plein Air. Inga's senior thesis show was earlier this month. Please contact Inja at inja.cho@wmich.edu for information regarding her work or the sale of her paintings. Please take a leisurely tour around the Rotunda, enjoy the paintings and read the artists' statements!

