



PRISM

The Western Michigan University Newsletter for Academic Affairs

Thank you and congratulations to everyone who contributed to the inaugural year of Prism, the Western Michigan University newsletter for academic affairs. Initially Prism was created to develop a regularly scheduled reporting mechanism for providing the provost with pertinent information from each academic unit, in such a manner that it could be conveyed to the entire University community as well as reported to the Board of Trustees. All of the University community has contributed to the success of this project, and everyone's help is greatly appreciated.

Production of Prism will be suspended over the Summer semesters (June, July and August). Prism will start again next academic year with Volume 9, the September 2005 issue. Those of you who contribute story items will be contacted in mid-August for news to be included in the September issue. Please contact the Office of Institutional Effectiveness, at (269) 387-0399, with any questions regarding Prism. Thank you.

Items of Academic Interest

EMERITI COUNCIL

During the past five months, emeriti and their guests have gathered in the Emeriti Lounge on the second floor of Walwood Hall West to hear informal talks designed to inform and to stimulate discussion. They have met on the second Wednesdays of January, February, March, April, and May between 2:00 to 3:30 p.m., and will continue to gather from September 2005 through May 2006. This semester's speakers and their topics were:

- **Robert J. Griffin** (Foreign Languages & Literature) "The Incas: History & Mystery" (January)
- **Maryellen Hains** (English) "Jewelry in the 21st Century: Science & Fashion" (February)
- **Charles F. Heller** (Geography) "Women & Farm Mortgages in 19th Century Kalamazoo County" (March)
- Louise Robeck (Kalamazoo Literacy Council) "The Real Axis of Evil: Poverty, Crime, and Illiteracy" (April)
- **Ernest E. Rossi** (Political Science) "Politics in a Museum: Tourism v. Economic Development in Florence, Italy" (May)

Attendance has averaged well over thirty each session. Speakers, complete with either handouts or slides, often volunteer to enlighten and entertain us without an invitation from the Emeriti Council. As they used to say, it seems a "good time" has been had by all!

COLLEGE OF EDUCATION

Dr. Arthur Garmon of WMU's Teaching, Learning, and Leadership Department, and Troy Mariage (Michigan State University), collaborated on a five-year project that sought to develop a site of practice and inquiry among two universities, the primary and elementary schools in a poor rural town, and the district that served these schools. Their goal was to demonstrate how school-university partnerships can affect student achievement in the most underperforming schools.

Project PREPARE, as their collaboration was entitled, worked with a primary and an elementary school serving 750 students in the lowest achieving school district in southwest Michigan. The project also employed 39 faculty members. Three types of collaboration were included: providing consultative and material support to changes initiated by the district; creating new collaborative structures that could serve as sites for advancing teacher and student learning; and providing conceptual leadership to help the district develop a long-range systemic change initiative. During the course of the project, there were steady improvements in student achievement in reading and mathematics on multiple measures, including state-mandated tests and curriculum-based measures.

Mariage, T. V. & **Garmon, M. A.** (2003). A case of educational change: Improving student achievement through a school-university partnership. *Remedial and Special Education*, (24) 4, 215-234.

GRADUATE COLLEGE

The Graduate College is pleased to announce that on April 14, 2005 the Graduate Student Research and Travel Grant Committee awarded fifty-nine awards as part of its third round of activities. The Graduate Student Research and Travel Fund were established to support graduate students engaged in independent scholarly research, scientific inquiry, inventive technology, and original artistic activity. The Graduate Student Research Fund is intended to help students pay extraordinary or unusual costs incurred in research projects. The Graduate Student Travel Fund supports graduate student travel to meetings or events sponsored by professional organizations for the purpose of reporting the results of research, exhibiting or performing creative works, or otherwise disseminating results of their scholarly activity. The fifty-nine grants awarded as part

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Academic Interest Continued...

of the third round of competition were split between twenty-two research projects and thirty-seven travel activities. With the conclusion of the third round, the Graduate Student Research and Travel funds supported forty-one of fifty-five research projects and eighty-one of one-hundred-eight travel requests.

EXTENDED UNIVERSITY PROGRAMS

Getting a job, losing a job, changing careers, and re-entering the workforce are major life milestones that have significant social, psychological, and economic impact on individuals and families. The Department of Counselor Education and Counseling Psychology (CECP) at Western Michigan University, in conjunction with its branch campus in downtown Grand Rapids, has developed the capability to provide career counseling and job transition assistance to members of the greater Grand Rapids community. This service will address an underserved population who cannot afford or otherwise access much-needed support at a time of job loss or transition, while at the same time having a positive socio-economic impact on the Grand Rapids community.

The Career Services and Human Resources Development (HRD) program at the Graduate Center–Downtown will provide the following services to the Grand Rapids community: Personal counseling to address emotional and psychological reactions to job loss and career transition; vocational; intellectual and personality assessments; career and employment-seeking skills and resume development; job campaign planning; using references; interviewing techniques; etc; and consultation on developing a personal education and training plan.

Professional staff and graduate students of the Center for Career Services and HRD (career and employment-seeking services) and professional staff and graduate students of the Center for Counseling and Psychological Services (individual, family or group psychological services) will provide services to the Grand Rapids community under the supervision of WMU faculty.

WMU faculty member **Dr. Nicholas Andreadis** leads the Center for Career Services and HRD, which is scheduled to open June 1, 2005. The principal site of delivery will be the Center for Counseling and Psychological Services (CCPS) at the Graduate Center-Downtown on the Grand Rapids Campus of Western Michigan University. For more information, please contact Dr. Andreadis at (616) 742-5032.

The WMU Southwest Campus has partnered with Lake Michigan College, Lakeland Regional Health Care Systems and the Berrien County Intermediate School district to produce the “Professional Health Careers Academy” program. The program, which provides Berrien County High School students who aspire to careers in Health Services with an opportunity to earn college credit, was presented with an Education Excellence Award by the Michigan Association of School Boards at a ceremony in Lansing on May 4. Jeffrey Siegel, Berrien County Intermediate School District Superintendent said, in summation of the collaboration, “We achieved a community success not often seen around the state.”

The “Professional Health Careers Academy” program targets high school juniors and seniors with high academic achievement, who have demonstrated an interest in Health Services. The two-year program is designed to provide the students with the knowledge, skills and understanding to increase their potential for success in a career in Health Services.

Students gain hands-on experience in the field through seven supervised medical rotations of three weeks each. After each rotation, students spend a week in the classroom to learn new skills in preparation for the next clinical rotation. Working side by side with health care professionals, students develop awareness and knowledge of many health career areas, such as nursing assistants, pharmacy technicians and medical first responders. If successfully completed, the students’ participation in the program will earn them up to 13.5 college credits that will be honored at either WMU or Lake Michigan College.

Faculty Accolades

COLLEGE OF FINE ARTS

Sharon Garber, Department of Dance, has been elected to a three-year term on the American College Dance Festival Association’s National Board of Directors, representing the East-Central region. Professor Garber will also present at the 7th annual conference of CORPS de Ballet International, hosted by the San Francisco Ballet School, June 25-29, 2005. CORPS de Ballet International is an organization for ballet teachers in higher education. Her presentation, “Introducing our University Students to the Professional Dance World,” will highlight the results of the Department of Dance’s collaborative project with BalletMet, the professional ballet company in Columbus, OH, that took place in January 2005.

Dr. Joyce Kubiski, School of Art, has been awarded an NEH grant to participate in a Summer Seminar for College Teachers, directed by Karl Galinsky (UT-Austin). The topic of the seminar is “Roman Religion in its Cultural Context”; it will be held at the American Institute for Roman Culture in Rome, June 27-August 5, 2005.

Professor of Music **Daniel Jacobson** coordinated a two-day conference entitled “Digital Bridges”, held in the Dalton Center on April 29–30. The conference was a collaborative effort between WMU’s College of Fine Arts and Apple Computer Corporation. The conference, which attracted over 100 regional participants featured eight major presentations on cutting-edge approaches to art, dance, music, theatre, and interdisciplinary technologies; a cross-disciplinary keynote panel on “Integrating Technology Across The Arts: The Technology/Curriculum Schism”; and eight two-hour workshops and demonstrations on dance technology, graphic design, and Apple’s new iLife and Keynote applications.

Stephen Zegree was guest conductor for the New York City Vocal Jazz Festival at Avery Fischer Hall on April 25. Gold Company, WMU’s internationally recognized vocal jazz ensemble, which Zegree directs, presented a featured

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Faculty Accolades Continued...

performance at the festival. On May 28, Zegree will play piano for Metropolitan Opera baritone Timothy Noble at a recital in New York City.



Richard Adams

Opus 21, “a vibrantly broad-minded new-music group” (*The New Yorker*) made up mostly of WMU faculty members, presented recitals in New York City, Ann Arbor, and Kalamazoo at the beginning of May. The founder and artistic director of the ensemble is School of Music composer **Richard Adams**. WMU faculty members who performed in the ensemble were violinist **Renata Artman Knific**, double bassist **Tom Knific**, saxophonist **Trent Kynaston**, percussionist **Judy Moonert**, clarinetist **Bradley Wong**, and pianist **Stephen Zegree**.

In June, double bass professor **Tom Knific** will host the International Society of Bassists (ISB) convention. Knific is President-Elect of ISB. The convention is expected to draw more than 900 bassists from over 30 countries. More than 100 events are scheduled during the five-day session, which runs June 6–11. For more information, visit the International Society of Bassists web site at www.ISBworldoffice.com.

COLLEGE OF HEALTH AND HUMAN SERVICES

Sandra Glista, Master Clinical Faculty Specialist in the Department of Speech Pathology and Audiology, is currently the president-elect of the Michigan Speech-Language-Hearing Association (MSHA) and will serve as President during 2006. In her leadership role, Ms. Glista represented Michigan speech-language pathologists and audiologists at the Council of State Speech-Language-Hearing Association Presidents (CSAP) and the 2005 American Speech-Language-Hearing Association State Policy Workshop held in Minneapolis during May. Current issues facing MSHA include passing legislation to license speech-language pathologists, generating solutions for speech-language pathologist personnel shortages in the state, advocating for service delivery to citizens with communication disorders, and completing a long-range plan for the association.

Elaine DeRoover, new faculty specialist I in the Speech Pathology and Audiology Department, was elected by the members of the Michigan Speech-Language-Hearing Association to serve on the Executive Council for 2005 as the Vice President of Public Relations for the state. In her new capacity, she has teamed up with **Kelli Talicska**, a 2004 graduate of WMU’s Speech Pathology and Audiology program and the current reigning Miss Michigan, to produce a number of public relations tools promoting awareness of the fields of speech language pathology and audiology during May, Better Hearing and Speech Month. These include a video titled “What Is...” that will be airing on public access television stations throughout the state, as well as six audio public service announcements for radio, and a number of press releases for print media.

COLLEGE OF ARTS AND SCIENCES

Matthew Mingus, Associate Professor and Director of Doctoral Programs in the School of Public Affairs and Administration, has been awarded the Fulbright Research Chair

in Public Policy, Governance, and Public Administration at the University of Ottawa’s Centre on Governance. During the fall semester, he will be researching the convergence and divergence of the Canadian and American systems of government.

Gunther Hega, Associate Professor of Political Science, received a mini grant from the Michigan Campus Compact to subsidize a forum on “American Power and Global Security” held at WMU in March.

Congratulations to **Maria Lapinski** on her co-authored lead article in *Communication Theory*, one of our discipline’s top journals. Lapinski, M.K. and Rimal, R.N. (2005), “An Exploration of Social Norms,” *Communication Theory*, Vol. 15, No. 2, 127-147.

Congratulations to **Maria Lapinski** and **Sue Ellen Christian**, whose paper “Civic Journalism” has been accepted for presentation at the August 2005 AEJMC convention.

Carla Koretsky’s, “CAREER: Generation of sediment heterogeneity by macrophytes and macrofauna and consequences for redox chemistry and trace metal speciation” was awarded a grant from the National Science Foundation, CAREER program, \$471,285, sole PI. Coastal and inland wetland areas are enormously impacted by rapidly growing human populations. This typically leads to increased metal and nutrient loading, together with significant changes in wetland hydrology, fauna and flora. Sustainable coastal and inland wetland development (and remediation) strategies depend on the development of accurate, predictive models of metal and nutrient speciation, bioavailability and mobility and their dependence on wetland flora and fauna populations. This is particularly true at the sensitive interface between saltmarshes and the coastal ocean or between inland wetlands and freshwater aquifers. Macrophytes and macrofauna inhabiting organic-rich saltmarsh and freshwater wetlands produce significant three-dimensional, temporally varying, geochemical heterogeneity in the surrounding sediments. This has a tremendous influence on benthic fluxes of oxygen, metals and nutrients, internal cycling of redox-sensitive chemical species, and organic matter degradation kinetics. Laboratory and field investigations will be used to assess these influences and to advance the development of sophisticated 3D mathematical models of sediment redox chemistry and trace metal speciation, bioavailability and mobility. This study includes a fully integrated plan of research and education. An innovative six-week summer course is proposed in which students will have the opportunity to participate in field research at Sapelo Island, Georgia (an NSF-LTER site) and at field sites in Michigan. Students will be recruited for this course from WMU and surrounding institutions, especially those without graduate research programs, and from colleges with significant enrollments of traditionally underrepresented groups.

Mohamed Sultan, Co-P.I, together with scientists from SUNY (Greg Boyer and Joseph Atkinson) received funding (\$180,000) from NOAA (2004-2006) for Monitoring and Event Response for Harmful Algal Blooms (MERHAB). Their main area of interest is the Great Lakes. Algal blooms have reappeared in the Great Lakes with greater frequency and intensity in recent years. Sultan and his colleagues are exploring the utility of chlorophyll extraction techniques to

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Faculty Accolades Continued...

map the spatial and temporal variations in algal blooms in Lake Erie and Lake Ontario. Remote sensing is coupled with in-situ measurements of algal concentrations (chlorophyll-a) in Lakes Erie and Ontario, and the images also are used with predictions from a hydrodynamic and particle tracking model to determine transport pathways. The project goal is to develop a system that uses remote sensing to identify the formation of a bloom, and predict the movement of the bloom through modeling. The age of groundwater is one of the most elusive geologic parameters to quantify, despite its crucial significance for water resources, waste management, subsurface reactive transport, and paleoclimate. Professor Sultan is participating (with scientists from University of Illinois Chicago, Argonne National Lab, and Ain Shams University) in an NSF-funded project aimed at exploring new methodologies (Atom Trap, Krypton-81) and Chl-36 methods to date the groundwater of the Nubian Aquifer in Saharan Africa. Their recent findings documented the reliability of the Kr-81 methods for dating old waters and shed light on the hydrologic setting of the Nubian Aquifer System. Their studies revealed the presence of one-million-year-old fossil water that was deposited in previous wet climatic periods. Their findings were summarized in two articles:

N. C. Sturchio, X. Du, R. Purtschert, B. E. Lehmann, **M. Sultan**, L. J. Patterson, Z.-T. Lu, P. Mueller, K. Bailey, T. P. O'Connor, L. Young, R. Lorenzo, B. M. Kennedy, M. van Soest, Z. El Alfy, B. El Kaliouby, Y. Dawood, and A. M. A. Abdallah, "1 One-million-year-old groundwater in the Sahara revealed by krypton-81 and chlorine-36", *Geophysical Research Letters* 31(5), L05503 (2004)

Patterson L. J., Sturchio N. C., Kennedy B. M., van Soest M.C., **Sultan M.I.**, Lu Z.T., Lehmann B. E., Purtschert R., El Kaliouby B., Dawood Y., and Abdallah A.M, 2005. "Cosmogenic, radiogenic, and stable isotopic constraints on groundwater residence time in the Nubian Aquifer, Western Desert of Egypt" *Geochem. Geophys. Geosyst.* 6(1), Q01005, doi:10.1029/2004GC000779.

COLLEGE OF AVIATION

On April 18-21, 2005, the 13th International Symposium on Aviation Psychology (ISAP) was held in Oklahoma City Convention Center, OK. The Federal Aviation Administration (FAA) Civil Aerospace Medical Institute hosted the event together with Wright State University and General Dynamics Advanced Information Systems. General Dynamics, the U.S.

Air Force Research Laboratory, the FAA, the National Aeronautics and Space Administration (NASA) and others were sponsors of the symposium.

Two faculty members of the College of Aviation, **Mr. William Rantz**, associate professor, and **Dr. Vladimir Risukhin**, associate professor, participated in the

symposium and made their presentations based on researches conducted in the CoA. The presentation of Mr. Rantz was dedicated to strategies for controlling checklist reading.

Dr. Risukhin presented results of his research on checklist usage as independent variable in student pilot task performance assessment. During a tour to the FAA Mike Monroney Aeronautical Center, Dr. Risukhin and a FAA researcher performed simulated flight in a General Aviation Research simulator using a new system of flight path indication behavior.



The ISAP proceedings, with articles authored by Mr. Rantz and Dr. Risukhin describing their research results presented at the symposium, were published on a CD and distributed among the symposium participants. During the symposium the CoA professors established a number of new scientific and research connections with colleagues from NASA and other USA aviation education and research institutions, and well as with aviation educators and human factors researchers from Australia, France, and Japan.

On May 1 & 2, Professors **William Hamman** and **William Rutherford** participated in the joint American College of Surgeons/Accreditation Council for Graduate Medical Education invitational symposium on the development of a safety curriculum for surgical residents. Dr. Hamman was one of three nationally known speakers invited to address plenary sessions of the meeting. The others were Lucian Leape of Harvard and Paul Barach of the University of Miami Schools of Medicine.

As a result of that participation, Dr. Hamman has been invited to conduct Grand Rounds at the University of California San Francisco Medical Center in June. Dr. Rutherford will address the American Association of Physicians and Surgeons in September and the Joint Commission for the Accreditation of Health Care Organizations (JCHO) in October.

HAWORTH COLLEGE OF BUSINESS

Schultz, Roberta J. (Department of Marketing), "The Emerging Role of 'The Sales Technologist'" (2005) *Southern Business Review*, with David J. Good.

Schultz, Roberta J. (Department of Marketing), "Retrospective of: A Need for the Revitalization of Indicators of Performance in the Marketing Organization," *Journal of Marketing Theory and Practice*, with David J. Good. Accepted 4-29-2005.

Sime Curkovic (Department of Management), "Trends in Supply Chain Management," Keynote Speaker for the Cadillac, MI APICS (American Production and Inventory Control Society) North Region Meeting (April 14, 2005). As well as, "Trends in the Global Economy," Keynote Speaker for the Grand Rapids/Kalamazoo Institute of Management Accountants Meeting, in Plainwell, MI (May 12, 2005).



Faculty Accolades Continued...

COLLEGE OF EDUCATION

College of Education Award winners were photographed at the awards reception on April 15, where they were honored for



their contributions and achievements. Back row from the left: **Dr. Paula Kohler** (ES), **Dr. Katharine Cummings** (Dean's Office), **Pamela Miller** (Teacher Certification), **Nancy King** (FCS), **Dr. Lynn Brice** (TLL). Front row from the left: **Caren Rojas** (FCS-Dietetics Program), **Mikhael Sara Must** (TLL-Elementary

Education), **Kim Xuejin Lu** (TLL-Educational Leadership), **Dr. Lynn Nations Johnson** (TLL).

COLLEGE OF ENGINEERING AND APPLIED SCIENCES

Dr. Dennis VandenBrink is the 2004-2005 recipient of the Theta Tau Outstanding Faculty Award. This award is given annually by the graduating seniors of the Pi Beta Chapter at Western Michigan University to a faculty member who "presents engineering concepts clearly, provides extraordinary assistance, motivates students to excel and teaches with enthusiasm." Dr. VandenBrink is an Assistant Professor in the Department of Mechanical and Aeronautical Engineering. He holds a BS in Civil Engineering from Rose-Hulman Institute Of Technology, and a M.S. and Ph.D. in Civil Engineering from Virginia Polytechnic Institute and State University.

UNIVERSITY LIBRARIES

Brad Dennis, Education Librarian, was the Program Planner for ACRL Marketing Academic and Research Libraries Committee and one of the panelists for the session: "Is there Life after LibQUAL? Learn How Strategic Marketing Can Focus and Energize the LibQUAL Experience." ACRL received 155 proposals for consideration and were able to select only 23 percent for the available sessions.

Perez-Stable, Maria A., and **Mary H. Cordier**. "The Caldecott Award Books: Stories for Our Eyes." Paper presented at the 26th Annual Mary Calletto Rife Children's Literature Seminar sponsored by the Kalamazoo Public Library, Fetzer Center, Western Michigan University, November 5, 2004. Publication: Perez-Stable, Maria A., and Mary H. Cordier. "A Poet in Your Pocket: Contemporary Poetry for Middle School Students." *Middle School Journal* 36 (Nov. 2004): 42-48.

Student Accolades

COLLEGE OF EDUCATION

The Volunteer Center of Greater Kalamazoo and the *Kalamazoo Gazette* have awarded the STAR 2005 "College Volunteer Group Award" to Assistant Professor **Josephine**

Davis and 140 students in her ED 350 Class (*Young Children, their Families and Society*). They were one of 13 individuals and groups to be honored in the 20th annual STAR (Sharing Time and Resources) Awards for their spirit of giving time and talents to community projects.



STAR award-winning students from Dr. Josephine Davis' ED 350 class include (clockwise from back left) **Samantha Legleiter**, **Lilly Johnson**, **Brittany McMillan**, **Tiffany Farkas** and **Lindsey Burkle**.

Students participated in "academic service

learning" by spending time at the Housing Resources Family Shelter and working with Johanna Madden Gross, Resource Specialist for Housing Resources Inc. and nominator of the group for the STAR Award.

After completing their hours at the shelter, some students decided to further assist the families by collecting items for shelter residents. The classes collected more than \$7,000 worth of useful items and \$1,500 in donated items from Perrigo in Allegan and Fabri-Kal in Kalamazoo. "These students really went out of their way to help and did a wonderful job," says Dr. Davis.

Davis feels it is important for the students (many of whom are training to be elementary education teachers) to understand that they will encounter children from many backgrounds. Davis has seen her students' beliefs about the homeless change since 2003 when she first assigned students to assist the children in the shelter with reading, writing and problem-solving activities.

On April 12, the Department of Counselor Education and Counseling Psychology held its 2005 Awards Reception. The awards are presented to outstanding students pursuing degrees in the CECP program. The following students were recognized:



Back row: Jesse Brinson, Shelly Wiewiora, Bradley Finegood, Sharon Carney, Victoria Cane
Front row: Jin Abe, Alison Karwan, Glinda Rawls

- **Shelly A. K. Wiewiora**—Arthur & Margaret Manske Outstanding Master's Student in School Counseling
- **Alison J. Karwan**—Paul & Phyllis Griffeth Outstanding Master's Student in Student Affairs
- **Bradley Finegood**—Outstanding Master's Student in Counselor Education Counseling Psychology
- **Jin Abe**—Outstanding Doctoral Student in Counselor Education
- **Sharon A. Carney**—Outstanding Doctoral Student in Counseling Psychology
- **Glinda Rawls** and **Victoria Cane**—Robert & Diane Betz Award for Doctoral Studies in Counselor Education and Counseling Psychology
- **Jess A. Brinson**—Outstanding Alumni Award

Student Accolades Continued...

COLLEGE OF ENGINEERING AND APPLIED SCIENCES

At its annual Clausung Student Recognition Luncheon, the IME Department honored 27 students for their efforts in earning 31 awards and scholarships. Six seniors were honored as Outstanding Undergraduate Students in IME's four programs. Top awards went to **Alana Dumasius** and **Maria Candela**, IEN; **Justin Vreizema** and **Eric Locker**, EGR; **Ryan Schwark**, MFT; and **Michael Gaddes**, UEM.

Dumasius was also honored as this year's Presidential Scholar and the Dean's Outstanding IEN Student. Schwark also received kudos as the Dean's Outstanding MFT Student and was acknowledged for winning two scholarships: Foundry Educational Foundation (FEF) Outstanding Student Scholarship and the AFS Toledo Chapter Scholarship.

Six students were also honored as Outstanding Graduate Students in four postgraduate programs: **Tod Grams**; **Sundaresan Narayanan**; and **Vincent Dutter**, Capt., USAF, all garnered awards in the GEM program. **Aijaz Jafri** and **Mike Lukianoff** won in IEG and MNE respectively. **Yaser Al-Alawi** was the outstanding Ph.D. Three seniors also won IME Outstanding Service Awards: **Kevin King**, for his work with the American Foundry Society and his outreach activities in developing an engineering class for at-risk middle school students; **Renee Hoglen**, for her leadership in organizing a



IME graduate and undergraduate students earn departmental awards

regional IIE Conference and bringing WMU national recognition; and **Ken Lothschutz**, for his contribution to several WMU societies and events, including the Society of Plastics Engineers, Engineers' Week, soap box derby, and others. Other students honored were **Brian Sather**, Dean's

Outstanding EGR Student; **Okwuchukwu Atueyi**, winner of the 2004 Clausung Industrial Scholarship; **Nina Simanca**, winner of the Ford Scholarship; and **Scott Seckel**, winner of the Detroit-Windsor Chapter of the American Foundry Society (AFS) Scholarship. Recognition was also given to **William Vasich** for the IME 142 TA Award, Fall 2004; to **Jim Vlieg**, **Trent Kenworthy**, and **Andrew Hyde** for winning the IME 142 CAD/Key Contest for Fall 2004; and to **Daniel Grupp**, **Libby Evans**, **Ben Hormann**, and **Josh Schilling** for writing awards in the IEEE Paper Contest. A Special Service Award was presented to **Laura Decke** for her dedicated efforts in the IME office.

Clausung Industrial, Inc., provided the luncheon. The Kalamazoo-based company has been providing support to the IME department and offering scholarships to its students for 53 years. Clausung Vice President Joe Felicijan celebrated with the award winners. IME Professor **Tom Swartz** emceed the recognition ceremony, and retiring CEAS Dean **Michael Atkins** and IME Chair **Paul Engelmann** presented the award plaques.

Students earn prizes in new engineering graphics competition: Three engineering students who were enrolled in IME 142 Engineering Graphics during the Fall 2004 semester have won prizes in Engineering Graphics/CADKey Competition, a new competition organized by the program's new lecturer. Receiving first prize was **Jim Vlieg**, a first-year mechanical engineering student from Kentwood. The honors student presented his winning entry at the awards ceremony. **Trent Kenworthy**, an industrial engineering junior who transferred to WMU, earned second place. Based on his work experience, the Rose City native identified career interests in process engineering and advanced manufacturing engineering. The third place winner was **Andrew Hyde**, a mechanical engineering freshman from Goodrich, who is interested in a career in management. About 30 of the 330 students enrolled in IME 142 during fall semester competed for prizes. IME Professor **Slobodan Urdarevik**, lead lecturer in the engineering graphics program for the last two years, initiated the competition to "generate excitement" about engineering graphics. "I'm proud of the work they did," Urdarevik said, describing the final decision as "very close." All three winners are or will be teaching assistants (TAs) for IME 142 lab courses.

IME Chair Dr. **Paul Engelmann** congratulated the winners before about 100 students present at the ceremony, which took place during one of this semester's IME 142 lectures. "All of you are headed into disciplines that will require you to use graphics in your careers," Engelmann said. "This competition allows us to give students recognition for going above and beyond, and it gives those students a leg up on the competition when they talk to recruiters who want to know what they have done beyond the classroom."

Each competitor was required to create a three-dimensional solid model of the part, and a layout with a number of required views from what Urdarevik described as a "very complicated" drawing. Urdarevik said that a similar competition is planned for this semester for the 188 students presently enrolled in IME 142.

All three winners received plaques acknowledging their accomplishments. The first-place winner also received a CADKey program and a \$100 certificate. Second and third place winners also received certificates for \$50 and \$30 respectively. Prizes for the competition were gifts from Kubotek, formerly known as CADKey; CIM Solutions, Grand Haven; Damon's Grill, Kalamazoo; and Dr. Hook, Inc., Kalamazoo.

Urdarevik came to WMU from Humber College in Toronto, where he taught for eight years. He earned his Master's in mechanical engineering at the University of Skopje in Macedonia.



At the first Engineering Graphics/CADKey Competition awards ceremony, (left to right): Slobodan Urdarevik, Andrew Hyde (third), Trent Kenworthy (second), Jim Vlieg (first), and Dr. Paul Engelmann

Student Accolades Continued...

COLLEGE OF FINE ARTS

The following WMU students have received scholarships (approximately \$1,000 each) from Penland School of Crafts in North Carolina for summer study in metals/jewelry courses: **Gabriel Craig, Laura Coddens, Emily Milanowski, and Abigail Frenzen.** Additionally, eight students from Western will be attending the SNAG (Society of North American Goldsmiths) conference, "Intersection," in Cleveland, Ohio in the later part of June. The conference will address the intersection of jewelry, metalsmithing, and enameling with industrial design, the "fine arts," and fashion. "Intersection" will be examined in the contexts of culture, history, and technology. Matthew Hollern of the Cleveland Institute of Art and Kathleen Browne of Kent State University will host this year's conference.

Western Michigan University Theatre students made a remarkable showing at this Year's American College Theatre Festival regional competition—remarkable enough to receive an invitation to perform at the John F. Kennedy Center for the Performing Arts in April. Their production of *OTHELLO*, which played to Kalamazoo audiences in November and in January, traveled to the capital in mid-April as one of only three plays selected nationwide to participate. Directed by Professor **James Daniels**, WMU's *OTHELLO* has, in the words of one adjudicator, "re-set the standard for collegiate performance of Shakespeare." It was an extraordinary experience and a testament to the quality of WMU's theatre program.

The students at WMU who comprise Gold Company 2004-2005 have just returned from a triumphant appearance at Avery Fischer Hall at Lincoln Center in New York City. The concert was attended by over 1,000 people, who offered an extended standing ovation, and the audience included WMU alums **Jill Whitacre** and **Barbara Marineau**, plus several Gold Company alumni including Xavier Davis. To quote (WMU Visiting Artist and world-renowned jazz drummer) Billy Hart: "It's one thing to blow them away in Kalamazoo, but it's a whole OTHER thing to blow them away HERE". What pleases us the most were the numerous comments that we received that addressed just how "professional" and polite our students were, both on stage and off. As a special bonus, several of our students were able to attend a performance of jazz singer Curtis Stigers with our own WMU drum set instructor **Keith Hall** playing drums at the renowned NYC jazz club "Jazz Standard." Needless to say, our students were inspired to see one of their teachers (and one of our own Jazz Studies alumni) performing in NYC. We look forward to our return visit to NYC for the first-ever performance for Gold Company in Carnegie Hall, April 23, 2006.

2005 Telly Award Winner: More great news from one of **Dr. Stephen Zegree's** former piano students, and pianist for Gold Company at WMU... **Michael Smith** (from the state of Oregon), who is obviously doing great music in Los Angeles!

GRADUATE COLLEGE

On April 7, 2005, the Graduate College held its annual recognition reception to honor the Graduate Research and Creative Scholars and All-University and Departmental Teaching Effectiveness award winners. The Graduate Research

and Creative Scholar Awards and the Graduate Student Teaching Effectiveness Awards were established by the Graduate Studies Council of the Faculty Senate to acknowledge graduate students' contribution to the scholarly and artistic productivity and teaching mission of Western Michigan University. This was the twentieth year Graduate Research and Creative Scholar Awards have been made by the Graduate College, the Graduate Studies Council, and the Graduate Student Advisory Committee. This year's class of thirty-five award recipients brings the total number of awards to five-hundred-forty-one. This year, six All-University and twenty-nine Departmental awards were given to deserving students. This was the seventh year Graduate Student Teaching Effectiveness Awards have been made by the Graduate College, the Graduate Studies Council, and the Graduate Student Advisory Committee. This year's class of thirty award recipients brings the total number of awards to one-hundred-ninety-nine. This year, six All-University and twenty-two Departmental awards were given to deserving students. The Graduate College was pleased to announce on April 15, 2005 the Graduate College Dissertation Completion Fellowship recipients for 2005-06. The Dissertation Completion Fellowship program provides a stipend of \$18,702 for twelve months of support to enable outstanding doctoral students uninterrupted time to complete their dissertations. Our congratulations are offered to the students, their dissertation chairs and committees, and departmental faculty who have contributed to the scholarly growth. The 2005-06 Dissertation Completion Fellowship recipients are:

- **Mr. Marcel Brouwers.** Department of English. "The Rose Industrial Complex: A Collection of Poems." Dissertation Chair: **Dr. William Olsen.**
- **Mr. Miguel Centellas.** Department of Political Science. "Democracy on Stilts: Constructing Democratic Government in Bolivia." Dissertation Chairs: **Dr. Emily Hauptmann & Dr. Gunther M. Hega.**
- **Ms. Veronika Chovancova.** Department of Paper Engineering, Chemical Engineering, and Imaging. "Formation and Properties of 3-D Printed Structures." Dissertation Chair: **Dr. Paul D. Fleming III.**
- **Ms. Cynthia L. Fuller.** Department of Biological Sciences. "Characterization and Interactions of Mitral Cells in Adult Zebrafish Olfactory Bulb and Classification of Changes in Mitral Cell Morphology Following Injury." Dissertation Chair: **Dr. Christine A. Byrd.**
- **Ms. Jennifer A. Smith.** Department of English. "'Speak queerly, if you speak at all:' Transgender Subjectivity and Queer Narrative in the Fiction of Virginia Woolf, Angela Carter, and Jeannette Winterson." Dissertation Chair: **Dr. Gwen Raaberg.**

COLLEGE OF ARTS AND SCIENCES

MPA student **Joanne Gram** will be presenting her paper "Re-evaluating of the Aging Public Sector Workforce as a Resource" at the International Conference of Public Administration that will be held in Chengdu, China, October 21-22, 2005.

A recent graduate of the Political Science Department, **Brian Crisher**, won the best undergraduate paper award at the Illinois State University Conference for Students of Political Science. The paper, "Altering Jus ad Bellum: Just War Theory in the

Continued on page 8

Student Accolades Continued...

21st Century and the 2002 National Security Strategy of the United States.” was his honors thesis, supervised by Professor **Gunther Hega**.

Delal Pektas of East Grand Rapids, MI, a junior and political science student majoring in international and comparative politics, has been selected to take part in Governor Granholm’s Michigan Leadership Development Program. Starting in early June, she will spend 10 weeks working with Granholm’s personal assistant. Pektas is one of 36 interns chosen statewide to take part this summer.

COLLEGE OF AVIATION

Sky Broncos place third at national championship: WMU’s precision flight team, the Sky Broncos, captured third place in the National Intercollegiate Flying Association’s 2005 championship, which concluded April 30 at Kansas State University. The third-place finish marks the Sky Broncos’ 14th consecutive top-three finish in national competition. The run has included two national championships. Embry Riddle Aeronautical University-Prescott won the championship this year, and the University of North Dakota placed second. Both teams are longtime rivals of the Sky Broncos and also have long track records in the top-three placings.

The Sky Broncos team from WMU’s College of Aviation earned its berth in the national championship competition by winning NIFA’s Region III competition last October at Kent State University. The Sky Broncos last won the national championship in 2002 and have placed in the top three in national competition for 13 consecutive years.



This year’s event, known as SAFECON 2005, began Tuesday, April 26, and concluded Saturday, April 30, with an

evening awards banquet. About 400 aviators from 30 competing NIFA member schools qualified for the championship event

Head coach **James Whittles** is a flight instructor for WMU’s College of Aviation and is in his first year as head coach of the Sky Broncos. Joining Whittles on the coaching team are **Thomas Grossman**, the college’s chief flight instructor, and **Steve Tkachuk**, also a flight instructor. **Marc Kobaissi**, a veteran and standout member of several earlier Sky Bronco teams, serves as assistant coach.

The 2004-05 Sky Broncos are led by co-captains **Ian Alexander**, an aviation flight science major from Grandville, MI, and **Robbie Beechuk**, a senior finance major from Plymouth, MI. Below is a list of members of the 2004-05 Sky Broncos team, as well as the names of their hometowns:

- **Topa Augustine**, sophomore from Santa Fe, NM
- **Travis Epp**, senior from Clarklake, MI
- **Amanda Evans**, sophomore from Traverse City, MI

- **Garrett Heinz**, junior from Birmingham, MI
- **Patrick M. Jacobs**, sophomore from Farmington Hills, MI
- **Jennifer K. Jakubiec**, junior from Commerce Township, MI
- **Jelani Kelley**, senior from Bloomfield Hills, MI
- **Blake A. Koehn**, junior from Gwin, MI
- **Benjamin Lauer**, sophomore from Alpena, MI
- **Morad Leeal**, sophomore from Farmington Hills, MI
- **Joshua Niedzwiecki**, senior from Waterford, MI
- **Chris R. Reif**, junior from Lansing, IL
- **Tyler J. Rice**, freshman from Indialantic, FL

HAWORTH COLLEGE OF BUSINESS

The Society for Excellence in Human Resources, a student chapter of Society for Human Resource Management (SHRM), has earned the Superior Merit Award for the 2004-2005 school year. This is the highest award given to a student chapter and is based on activities conducted by the student chapter throughout the academic year. Professors **Satish Deshpande** and **Lori Muse** of Management Department are the faculty advisors to the association.

Haworth advertising seniors **Megan Bowman**, **Colleen Buckley**, **Rynell Cook**, **Gail Cousino**, **Sean Daly**, **Jessica Hendren**, **Jason Marchioni**, and **Ann Zuelke**, led by their coach, Professor **JoAnn Roznowski** (Marketing), captured 2nd Place in the American Advertising Federation District 6 National Student Advertising Competition held in Southfield (MI) April 21 and 22. In addition to 2nd place honors, these students earned a spot in the Wild Card competition, giving the team another chance to earn a trip to the national competition in Nashville in June. For this year’s competition, students developed a strategic media campaign for Yahoo!, the 2005 corporate sponsor. The challenge this year was to create a \$10 million national communications plan for Yahoo!, to engage teens age 13-17. Winners from the district competitions will present their campaigns to a panel of industry executives at the American Advertising Federation national conference in June.

Upcoming Events

HAWORTH COLLEGE OF BUSINESS

The seventh presentation in the fifth year of the Keystone Community Bank Breakfast Speaker Series at the Haworth College of Business features Maurice Hovious, president of Hov-Aire, Inc. Mr. Hovious, talk entitled “Doing Business Out of the Box,” will take place in the Dean’s Conference Room (Room 2150 Schneider Hall) of the Haworth College at 7:30 a.m. on Friday, May 27, 2005.

COLLEGE OF HEALTH AND HUMAN SERVICES

Aphasia Open House: On Thursday, June 16 from 10:00 a.m. to 1:00 p.m., the Van Riper Speech, Language, and Hearing Clinic’s Aphasia Communication Program will hold an open house. The event is an opportunity to learn more about aphasia

Continued on page 9

Upcoming Events Continued...

and will take place on the third floor of the WMU Unified Clinics, located at 1000 Oakland Drive. The open house will include tours, demonstrations of therapy, and a showing of a video titled *After Words*.

Faculty and staff offered free hearing evaluation: May has been proclaimed "Better Hearing and Speech Month," and the College of Health and Human Services Van Riper Language, Speech and Hearing Clinic is offering free hearing evaluations and hearing aid checks to WMU faculty, staff and retirees, and to physicians, nurses and staff at the Kalamazoo Center for Medical Studies. Free hearing evaluations and hearing aid checks are being offered to the WMU and KCMS groups mentioned from 3 to 5 p.m. each Wednesday, beginning May 11 and continuing through August 10. To schedule an appointment, call (269) 387-8047. The purpose of the hearing evaluations will be to rule out or correctly identify the presence of any significant hearing loss. The hearing aid check is designed for people who currently use hearing aids and need to keep them functioning appropriately to obtain their full benefit. If needed, center staff will provide suggestions to help reduce the communication problems associated with hearing loss.

Blues music fundraiser benefits new HHS building: On Sunday, May 15, the College of Health and Human Services School of Social Work held its third annual blues music fundraiser. This year's fundraiser again featured the talents of the Blue Moon Blues Band of Kalamazoo, and was held from 6 to 9 p.m. at The Union Cabaret and Grill, 125 S. Kalamazoo Mall in downtown Kalamazoo. In addition to serving up a good dose of good-time swing blues, the Blue Moon Blues Band featured two graduates of the school, **Dale Hein** on harmonica and **Bill LaValley** on bass. Proceeds from the fundraiser will go toward the capital campaign for the College of Health and Human Services, new building, which will house all college departments, including the School of Social Work. The building, on Oakland Drive, is in its final stages of completion. Sunday's event provided an opportunity for social workers and the general public to come out to listen to quality blues music, while at the same time supporting the fundraising effort. It also gave attendees a chance to socialize and network with old friends.

COLLEGE OF FINE ARTS

Western Michigan University's summer music camp for high school students will celebrate its 54th year when some 130 students convene on July 10 at the WMU campus for the two-week program. SEMINAR 2005 is unique in that it focuses on chamber music, providing opportunities for students to perform in small ensembles in addition to daily participation in either band, orchestra, or choir. Each participant is enrolled in one of six seminars: string, woodwind, brass, percussion, piano, or voice. During their stay at WMU, the high school students study music theory and music literature, take private lessons, maintain a rigorous rehearsal schedule, and perform in both large and small ensemble concerts, which are open to the public, free of charge. All music performed during SEMINAR 2005 will be learned and prepared during the two-week program. A list of free public performances is as follows:

- Sunday 17 July, 9:15 a.m. – Continuing a 37-year tradition, the Brass Choir and Concert Choir will provide

music for the morning worship service in Kalamazoo's Cathedral Church of Christ the King

- Sunday 17 July, 4:00 p.m. – A concert including string chamber music ensembles and the Woodwind Choir in the Dalton Center Recital Hall
- Thursday 21 July, 7:00 p.m. – Pianists will present a public recital in the Dalton Center Recital Hall
- Friday 22 July, 7:30 p.m. – Large Ensemble Concert will feature the wind ensemble, concert choir, and string orchestra performing in WMU's Miller Auditorium
- Saturday 23 July, 10:30 a.m. – SEMINAR 2005 will conclude with a festival of five simultaneous chamber music concerts in WMU's Dalton Center (string, woodwind, brass and percussion, vocal/choral, and piano)

What We're Reading

No items submitted for this issue.

LEE HONORS COLLEGE

No items submitted for this issue.

Prism Newsletter

Editor-in-Chief: Linda Delene

Editors: Sue Brodasky
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Production: Megan Smith

Design Consultant: Frederick Burbach

Designer: Duston Santana

Accredited by The Higher Learning Commission and a member of the North Central Association

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