



# PRISM

The Western Michigan University Newsletter for Academic Affairs

## Items of Academic Interest

### COLLEGE OF ARTS AND SCIENCES

**Julie Apker**, assistant professor, Department of Communication, will receive the 2004 *Nursing Economic\$*/Margaret Sovie Writer's Award for her article "Predicting Nurses' Organizational and Professional Identification: The Effect of Nursing Roles, Professional Autonomy, and Supportive Communication." In her article, which was published in the September/October 2003 issue, Dr. Apker presented communication strategies intended to help executives retain qualified nursing staff. The Writer's Award is presented each year to a deserving author(s) who best exemplifies *Nursing Economic\$*' mission to advance nursing leadership with thoughtful analyses of current and emerging best practices in health care management, economics, and policymaking.

**Huizhong Zhou** was selected as Fulbright Lecturer for Fall 2004. He's working at the School of Management at Fudan University in China, helping the School develop its own Executive MBA program. He has also lectured at other universities in China on competition strategies and regulation policies.

### COLLEGE OF AVIATION

On October 28, Suzanne D. Parish, one of the nation's best known pioneering women aviators, turned over her personal 1984 Cessna 425 Conquest to the College of Aviation. Parish was praised for her generosity during a brief ceremony. The College has agreed to lease the aircraft for \$1 per year, while ownership will remain with Ms. Parish. Restoration will take approximately one year to complete to an airworthy state.

Aviation enthusiast and Detroit-area executive Robert Gustafson has announced his decision to donate his personal Sabreliner jet aircraft to Western Michigan University's College of Aviation. Gustafson, a 1958 WMU alumnus, will travel to the college's facilities at W.K. Kellogg Airport in Battle Creek, Mich., for a formal presentation of the aircraft to college officials.

### HAWORTH COLLEGE OF BUSINESS

On Friday, October 29 there was a Keystone Community Bank Breakfast speaker series with a presentation by Greg Dobson, vice president for business development at AVB

Construction and American Village Development Co. His talk was entitled "The History and Development Plan for the Trade Center."

### COLLEGE OF EDUCATION

**College of Education supports teacher development in Kalamazoo: Cynthia Carver** joined with Grant Chandler, dean of Students at Kalamazoo Central High School, to



Dr. Cynthia Carver,  
Department of  
Teaching, Learning &  
Leadership

facilitate a book club with KCHS teachers. This effort continues Carver's work at KCHS to support teacher learning. Other on-site activities include supervising WMU pre-interns, interns and their mentors, as well as facilitating (with Chandler) Club Maroon, a voluntary bi-weekly gathering of new teachers in the building. For more information, see Carver's recent article in *Educational Leadership*.

**New Ph.D. Program in Educational Leadership to Begin Fall 2004:** The Ed.D. has been transformed into a Ph.D. The new program allows students to immediately begin developing a mental model of the dissertation process. The first class is an intensive writing class that challenges the student to formulate ideas as they complete their course work. It is hoped that by providing the working student with an overview of the dissertation process early in the program that the complete rate and quality of doctoral dissertations will increase.

**Urban Education Program Expands to Serve Student and Community Needs:** Established as a pilot project in the department of Teaching, Learning, and Leadership, has become a program providing opportunities for undergraduate students in elementary and early childhood education in three Kalamazoo Public School sites: Edison Environmental Science Academy, Washington Writers' Academy, and Woodward School for Technology and Research. The pilot project started out with nine intern teachers who spent a single semester at Washington and has grown to include forty five students spending a single semester across three school sites in a half-time pre-internship and approximately twenty students staying on at their schools to complete a full time internship. Pre-intern



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## Items of Academic Interest Continued...

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and intern seminars are taught on-site at each school, with a team of WMU faculty working closely with the pre-interns, interns, and mentor teachers to continue to build a stronger program with each semester.

Reflections from some of our Urban Program university student participants include: *"Being in this program has opened my eyes to many issues that may have not been raised until I was a teacher. Before coming into the experience I told myself it wasn't going to be is easy. I reassured myself that I was going to have an unforgettable experience. That is exactly what I had."*—**Amy Beckelheimer**



Dr. Lynn Nations Johnson, Department of Teaching, Learning & Leadership

*"Wow, these beginning months of teaching have been an incredible journey. The year began with mixed feelings of nervousness, excitement, anxiety, fear and pretty much every motion that makes my stomach turn. Now after a few months have passed, I*

*still feel these emotions but in a different fashion. I have these emotions for my students who I care for tremendously instead of myself.... I learned more than I could ever dream of from teaching at Edison and I am thankful for the opportunity."*—**Melissa Anes**

*"I have learned so much this semester and I know all the credit goes to the program."*—**Nicole Nesseth**

*"Although I've never considered myself to be narrow-minded, I feel as though I may have been a little ignorant about what people in poverty go through.... However, when I began to teach children who were in poverty, I began to confront the issues they faced and I didn't. Children came to school, not knowing where they would sleep the following night. Children came to school without food, sleep or adequate hygiene. Children came to school afraid of abuse they have seen or encountered. But these children still came to school and still tried their best."*—**Takouhy Teberian**

*"One of the coolest things that I have learned is that I can teach effectively to the children that are living in an urban setting. But even cooler is that when I am working with them, I wasn't thinking about the fact some of them are very poor and come from dysfunctional homes. They were just my students and I love them for who they are."*—**Emily Mihocko**

*"It is hard to put into words, the magnitude of what I learned while participating in the Urban Education Program. I can only say that my greatest lessons were not the ones I taught my students, but the ones that my students taught me...Life is not easy for these children. I found myself using their strength to motivate my work. They counted on me to be there. They asked about me when I was gone."*—**Cheryl Cook**

## LEE HONORS COLLEGE

On Wednesday, October 13, eight students from the Lee Honors College, along with eight students from Kalamazoo College, came to the lounge of the LHC to watch the last televised presidential debate of the election campaign. The students were brought together by the *New York Times*, which sent its senior correspondent R.W. Apple, Jr., to interview them after the finish of the debate. Our students, many of whom were quoted in the interview, acquitted themselves admirably—Apple told **Dr. John Martell**, assistant dean of the LHC, that he was very impressed with what he saw that night. The story, along with pictures, was featured in the first section of the *Times* on Friday, October 15, giving our students, our university, and our city an exceptional sort of attention in the national media.

## COLLEGE OF ENGINEERING

**Engineering Management programs win top ratings:** The American Society for Engineering Management has given top rankings to both the IME graduate and the undergraduate engineering management programs.

At its annual conference held last month in Washington, D.C., ASEM identified the IME graduate engineering management (GEM) program as one of the Top 3 in the country. The undergraduate engineering management (UEM) program was placed in the Top 5 in the U.S. Nationally, there are 112 graduate and 50 undergraduate programs in engineering management. **Dr. Larry Mallak** and **Dr. David Lyth** are the lead faculty in both these programs.

In awarding the top rankings, ASEM considered not only the specifics of the WMU programs, but also letters written by alumni of the engineering management programs. The following comments were contributed by WMU alumni of engineering management programs: *"I could not have made a better decision [than to pursue my GEM degree at WMU]."*

*"I would not have obtained my current position without this degree. That is not an exaggeration. It is a simple fact."*

*"Graduating with a degree in UEM from WMU has translated to success in my career . . ."*

*"The UEM program at WMU is a center of excellence for the engineering college and the university as a whole."*

*"Overall, I would put the quality of education I received while at Western among the top that can be obtained anywhere."*

*"The professors in the GEM program are outstanding."*



Dr. David Lyth (left front) and Dr. Larry Mallak (right front) and several engineering management students celebrate the top national rankings earned by the IME's engineering management program

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## Items of Academic Interest Continued...

*"The advantage of 'practicing' professors cannot be overstated. Indeed, the professors within the GEM program are really what made my experience so valuable."*

*"I am truly indebted to WMU and the GEM faculty for their genuine interest shown to me in my student career and beyond."*

These awards recognize the high quality of WMU's engineering management programs and add value to the degrees earned by current and future graduates of our engineering management programs.

**Two Inducted into WMU Engineering Alumni Excellence Academy:** On November 6, 2004, **John Bales** (BS '64) and **Robert Smillie** (BS '69) were recognized by Western Michigan University's College of Engineering and Applied Sciences for their accomplishments with induction into the 2004 class of the Alumni Excellence Academy.

John Bales received his BS in Paper Technology from WMU in 1964. He is currently president/owner of Peregrine Unlimited, a consulting firm that assists industrial clients with business planning, sales, marketing and product development issues. He has been actively involved in the paper industry and has held managerial positions at Beloit Corporation, Hercules, Inc., and the Dan Charles Agency. He served as president of WMU's Paper Technology Foundation and has been a member of PTF since 1985. Bales served as vice-chairman of PTF's \$6 million fundraising campaign and is a member of PTF's Hall of Fame. Bales has served as Vice President of the American Paper Machinery Association and has served in various capacities for TAPPI. His community service activities include American Cancer Society drives and United Good Neighbor drives. Bales is also a member of the WMU's Engineering Board of Visitors.

Robert W. Smillie received his BS in Industrial Supervision from WMU in 1969. He began his 34-year stint with Ford Motor Company as a co-op student. He held numerous engineering, quality, and manufacturing positions within Ford that took him to assignments across the U.S., Canada, Mexico, and Europe. After retiring from Ford in 2000, Smillie was named vice president of Canadian Operations for NemaK Corporation (a global supplier of aluminum cylinder head and block castings for the automotive industry). His involvement in professional organizations includes serving as president of the Foundry Education Foundation, member of the Board of Examiners for the SHINGO PRIZE for Excellence in Manufacturing (administered by Utah State University), and member of the American Society of Quality Control. Smillie serves on the Board of Directors of the American Foundry Society Detroit/Windsor Chapter. He is a member of the College/Industry Education Advisory Board for Kent State University and the University of Windsor, is an active executive participant in



Dean Atkins (center) with John Bales (left) and Robert Smillie (right)

local United Way campaigns, and is a member of the WMU Manufacturing Engineering Technology Advisory Board and

## COLLEGE OF FINE ARTS

The Department of Dance launched a new website this fall dedicated to bringing students and alumni together. The site, was created in partnership with **Kevin Abbot** in Media Productions and **Diana Spradling** of the UEP Program and School of Music. The site allows students and alumni to search for and contact each other through a membership directory. The site also features a real time dialogue space for one-on-one or group discussion. Lastly, the site uses an extended bulletin board to allow all its members to notify each other about job openings, performance reviews, graduate opportunities, dance festivals/workshops, etc. Associate Professor **David Curwen** is the project director.

## GRADUATE COLLEGE

**Support Activities for Graduate Students:** The Graduate College through its Center for Research, Writing, and Proposal Development was pleased to announce the return of writing consultant and professor Dr. Dorothy Duff Brown to the campus of Western Michigan University. On Friday, September 17, 2004, Dr. Brown, who hails from the University of California, Berkeley, delivered a presentation on *"Practical Strategies for Writing the Dissertation: A Pragmatic Seminar for Doctoral Students in All Disciplines"* in Room 204 of the Bernhard Center from 10:00 a.m. - 3:30 p.m. This interesting and informative program provided 45 doctoral students with a framework through which the writing and organization of the dissertation become attainable goals. Topics include the following:

- \*Getting Started
- \*Overcoming Procrastination and Perfectionism
- \*Identifying When and Where to Work
- \*Organizing Material
- \*Remaining Focused and on Schedule
- \*Managing Time

Strategies for Successful Grant Writing was offered on Thursday, October 7, 2004, from 1:00 p.m. - 3:00 p.m. in the Emeriti Lounge, second floor of Walwood Hall, and was jointly sponsored by the Office of the Vice President for Research and The Graduate College. The workshop, presented by **Dr. Leonard Ginsberg**, associate vice president for research, **Wil Emmert**, research and program officer, and **Dr. Marianne Di Pierro**, director of the Graduate Center for Research, Writing, and Proposal Development, provided strategies for researching grant opportunities, as well as imparted writing techniques and guidance to assist doctoral students in garnering external funding to complete their dissertations. This workshop was grant-specific and targeted the Spencer Foundation Dissertation Completion and Mellon Dissertation Research grant opportunities.

## COLLEGE OF HEALTH AND HUMAN SERVICES

**Daryle Gardner-Bonneau**, PhD., research associate to the Dean of the College of Health and Human Services, gave the opening presentation entitled *"Human Factors and Patient*

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## Items of Academic Interest Continued...

*Safety: Examining the Big Picture,*" at the Science Forum on Human Factors and Patient Safety Research sponsored by The Federation of Behavioral, Psychological and Cognitive Sciences and the Human Factors and Ergonomics Society, October 15, 2004, at the National Academies of Science, Washington, DC.

The Department of Occupational Therapy held its first annual Barbara Rider Colloquium, featuring keynote speaker Dr. Carolyn Baum, in October.

## Faculty Accolades

### COLLEGE OF FINE ARTS

Associate Professor **David Curwen's** choreography of *Clear Day* was named to the list of 6 finalists for the Maggie Alessee New Choreography Award after a statewide adjudication. Members of the Western Dance Project, the Department of Dance's performance ensemble, are the performers of this work.

Instructor of Art **Jeff Thompson's** article "*Split Definitive*" on Gordon Matta-Clark was published in the Fall 2004 issue of *Art Journal*.

**Dr. Karen Wicklund**, School of Music, and **Heidi Vogley**, Dept. of Speech Pathology and Audiology presented the program, "*Therapeutic Protocols for the Vocally Injured University Singer*" at the International Conference of the Physiology and Acoustics Symposium in Denver, Colorado on October 8, 2004.

School of Music faculty presented "*A Keyboard Showcase Recital*" at the Michigan Music Teachers Association on October 17, 2004. Faculty performing included University Organist **Karl Schrock** and piano faculty members **Yu-lien The, Stephen Zegree, Silvia Roderer, C. Curtis-Smith** and **Lori Sims**. The Association membership comes from across Michigan and consists of individuals who are independent music teachers.

### COLLEGE OF HEALTH AND HUMAN SERVICES

**Dr. Bharti Katbamna**, associate professor of Speech Pathology and Audiology, was awarded a \$10,000 grant from the American Speech Language Hearing Foundation.



**Nickola Nelson**, professor of Speech Pathology and Audiology, has been named the Charles Van Riper Professor of Speech Pathology and Audiology. Dr. Nelson is also being named a

distinguished alumna by the Speech Pathology and Audiology Department at Wichita State University.

**Dr. Joyce Thompson**, the Bernardine Lacy Endowed Professor of Community Health Nursing, has been named the recipient of the inaugural Phyllis N. Stern Distinguished Lectureship award by the International Council on Women's Health.



### COLLEGE OF ARTS AND SCIENCES

**Jocelyn Steinke**, associate professor of Communication, **Maria Lapinski**, assistant professor of Communication, and **Aletta Zietsman-Thomas**, assistant professor of Physics received a \$290,000 grant from the National Science Foundation (NSF) for a two-year research project designed to teach critical thinking about stereotyped portrayals of women in the media and about women in science, engineering, and technology (SET).

Steinke, Lapinski, and Zietsman-Thomas, along with a team of graduate research assistants, will begin work on the research project this fall. The project titled, "*Assessing Media Influences: Effects of Media Literacy Training on Middle School-Aged Children's Perceptions of Women in Science, Engineering, and Technology*" is being funded by the program in Research on Gender in Science and Engineering in the Directorate of Education and Human Resources at NSF.

This research project addresses the critical need for greater participation of women and other underrepresented groups in SET not only to help meet the demand for qualified people in these areas but also to insure a diverse workforce with the varied perspectives and experiences needed to develop new questions, approaches, practices, and interpretations.

Despite recent increases in the participation of women in SET, women still are underrepresented in several fields like physics, engineering, and computer science. While, a number of factors at home and in schools are likely to play a role in the underrepresentation of women in SET, this study focuses on the role of broader cultural factors, and specifically the potential influence of the media, as socializing agents that can affect children's perceptions of women in SET and their attitudes toward SET and SET careers.

The project has three main objectives: 1) to assess the influence of media literacy training on middle school-aged children's ability to recognize stereotyped media portrayals of women scientists, engineers, and information technology professionals; 2) to assess the influence of media literacy training on their perceptions of women in SET; and 3) to assess the influence of media literacy training on their attitudes toward SET and SET careers.

### COLLEGE OF AVIATION

Welcome to **Dr. Bill Hamman** and **Dr. Bill Rutherford**, research specialists for the College of Aviation. Their unique interest in aviation and medical research will not doubt bring many opportunities for WMU.



## Faculty Accolades Continued...

### HAWORTH COLLEGE OF BUSINESS

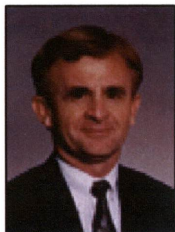
**Andrew Targowski** (BIS-CIS) had his paper "A Grand Model of Civilization" published in *Comparative Civilizations Review*, No. 51, Fall 2004, pp.81-106.

**Jay D. Lindquist** (MKTG) and **Carol Kaufman-Scarborough** (Rutgers) had the following published, "Polychromic Tendency Analysis: A New Approach to Understanding Women's Shopping Behaviors," *Journal of Consumer Marketing*, Vol. 21, No. 5 (2004), pp. 332-342.

**Andrew Targowski**, (BIS-CIS), was recently elected a foreign member of the Academy of Engineers in Poland. He is among only 10 foreign members of the academy.

### COLLEGE OF EDUCATION

The Wallace Foundation has awarded \$1,275,000 grant for work with four Michigan urban school districts. The three-year grant will focus on the Detroit Public Schools, Flint Community Schools, Benton Harbor Area Schools and a district to be determined later. The grant application garnered support from Governor Granholm, State Superintendent Tom Watkins, Senate Education Committee Chair Wayne Kuipers, House Education Committee Chair Brian Palmer, and other major educational organizations in the state. The grant will be directed by **Dr. Jianping Shen** and **Dr. Van Cooley** in the College of Education.



Dr. Van Cooley,  
Chair, Department  
of Teaching,  
Learning &  
Leadership



Dr. Jianping Shen,  
Department of  
Teaching, Learning &  
Leadership

**Recent COE publications include:**  
Susan Edgerton, Gunilla Holm, Toby Dasput  
and Paul Farber, Eds., *Imagining Higher*

*Education: The Academy in Popular Culture*. New York:  
Routledge. Publication date: October 2004.

Muchmore, J. (2004) *A Teacher's Life: Stories of Literacy, Teacher Thinking, and Professional Development*, co-published by Caddo Gap Press in the United States and Backalong Books in Canada.

Carver, C. L. (2004). A lifeline for new teachers. *Educational Leadership*, 61, (8) 51-61.

Shen, J., Lu, X., & Kretovics, J. (2004). Improving the education of students placed at risk through school-university partnerships. *Educational Horizons*, 82, 184-193.

Rao, S., & Gartin, B. C. (WINTER, 2003). Attitudes of University Faculty towards Accommodations to Students with Disabilities. *Journal of Vocational Special Needs Education*, 25 (2/3), 47-55.

## Student Accolades

### COLLEGE OF FINE ARTS

**Christina Maley**, honors student and double major in dance and technical theatre, will present her senior thesis in the form of a public concert focusing on collaboration among artists. Student dancers, designers, musicians and poets will perform on this program conceived and produced by Ms. Maley and supported by grants from the Lee Honors College. Performances were November 18-20, 2004.

School of Art foundations student, **Christina Chobot** had her design selected in the regional art competition, "Hail, Kalamazoo" this past summer. Modeled on Chicago's "Cows on Parade," this Checker Cab design competition was sponsored by Greater Kalamazoo Arts Council. Chobot was required to submit a design proposal and create a 3-D image of it as a requirement for her Art 108 class in the spring of 2004. Chobot's design, "Need A Lift?" was sponsored by Bronson Hospital and is currently on display there.



The Western Dance Project (WDP) performed in two prestigious forums. First, they were the only dance group performing at the annual MAPHERD Conference, held at the Radisson in Kalamazoo. Secondly, the WDP, directed by associate professor **David Curwen**, performed in collaboration with the Kalamazoo Singers (Tom Kasdorf, Director) Benjamin Britten's *Rejoice in the Lamb* at the First Presbyterian Church in downtown Kalamazoo.

### GRADUATE COLLEGE

**WMU Graduate Students Participate in the 8th Annual Joint Fellows Conference:** Held at the Lincolnshire Resort in Lincolnshire, Illinois, on November 4-7, 2004. Conference attendees numbered a record three hundred twenty underrepresented doctoral students from universities in Michigan and Illinois. Fifteen of those students represented Western Michigan University.

The conference theme, *Navigating the Changing Landscape: Higher Education in the Future*, was dedicated to improving opportunities for fellows who are seeking employment within institutions of higher education. Opportunities were provided for networking and sharing of scholarly presentations designed to improve research, teaching and service.

Five of WMU's students were selected to present their research: **Rhac-Ann Richardson Booker**, "If This School Were Mine: Exploring African Americans' Sense of Belongingness at an



## Student Accolades Continued...

*Urban School"*, **Donald E. Knight** and **Shamika Hall**, "*Relationships in Black: Reflections on the Formative Stage of Group Counseling with African American Males and Females*"; **Candy McCorkle**, "*A GPS System for New Faculty*"; **Charmeka Whitehead** "*Unheard Voices: An Evaluation of an Alternative Education*".

### COLLEGE OF HEALTH AND HUMAN SERVICES

The WMU Bronson School of Nursing held a scholarship reception in October in which \$158,000 in scholarship monies (all from private donors and state agencies) were awarded to nursing students. Just recently, the school received another \$100,000 in scholarship monies from the Michigan Nursing Scholarship Program.

The WMU Physician Assistant program class of 2004 had a 100% pass rate on the National Commission on the Certification of Physician assistants.

### COLLEGE OF ARTS AND SCIENCES

**Jason Skipper's** story "*Tangled in the Ropes*" was selected by the *Crab Orchard Review* for its 2004 Jack Dyer Fiction Award, and is set for publication in the winter/spring issue. Also appearing this spring is his story "*How to Drown*" in the *Red Rock Review*, and this fall his story "*Acoustic*" will appear in the *Redwood Coast Review*.

**David Hoogerheide**, a Goldwater Scholar who graduated with a 4.0 GPA from WMU last April with a double major in Physics and Chemistry (Summa cum Laude), was accepted by several major graduate schools in Physics. He began his graduate study in September at Harvard University, where he will work toward a Ph.D. in Solid State Physics.

### COLLEGE OF AVIATION

Congratulations to the College of Aviation's Sky Bronco's Precision Flight Team, who placed 2<sup>nd</sup> at the National Intercollegiate Flying Competition in May, 2004.

Congratulations to the Women's Air Race team who placed in the top ten this June. It has been our best finish yet.

Congratulations to **William Merriweather**, recipient of the 2004 Avfuel Scholarship!

Also, **Meghan Burlager** and **Casey Wells**, recent USAIG PDP Scholarship winners!

## Upcoming Events

### HAWORTH COLLEGE OF BUSINESS

Friday, November 19, 2004, Keystone Breakfast Series Speaker will be Ken Nacci, President of Downtown Kalamazoo Inc. (DKI) on the plans for downtown Kalamazoo development over the next few years.

### COLLEGE OF FINE ARTS

The School of Music's annual "Christmas Card to the Community," featuring the Western Brass Quintet and Friends will be presented on Sunday, December 12 at 3 p.m. in Miller Auditorium. "Brass for the Holidays" will feature music from the Renaissance through the present in celebration of the season. This traditional concert is one way the School of Music thanks the community for its continued support. The free event is a perfect way to begin celebrating the season with family and friends.



Students from the Art Foundations Program are displaying cardboard shoes at V&A Bootery downtown for the Art Hop from November 20 through December 4. The exhibit is titled, "*These Shoes Were Made For Walking: Cardboard Shoes from WMU's Foundation Program.*"



### Prism Newsletter

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