



The President's *Message*

We can approach this month's featured strategic plan theme—develop local and global initiatives that address critical issues—from numerous viewpoints. After all, global work done by the University covers a wide range of projects.

But today I would like to examine this theme from a vantage point much closer to the University—West Baltimore. At my request and as part of the University's much broader commitment to West Baltimore, an executive team is working with community members and community groups to develop a West Baltimore initiative that fosters an environment enabling young people from elementary school through college to prosper.

The specifics still are being worked out by Louise Ramm, PhD, who is on loan to us from the National Institutes of Health, Brian Sturdivant, MSW, director of community partnerships and strategic initiatives, and the School of Social Work's Bronwyn Mayden, MSW, and Scott Stafford, MSW, MDiv. We're looking at a four-pronged approach:

- help reduce chronic absenteeism in targeted local schools
- coordinate existing University engagement in West Baltimore in such a way that its effectiveness can be measured and quantified
- ensure University resources are well-known and accessible to the West Baltimore community
- create pipeline programming to encourage West Baltimore student interest in health, law, and human services professions

You see, we want the young people of our surrounding neighborhood to one day be our dentists, lawyers, nurses, pharmacists, physicians, social workers, and other health professionals. The same strategic plan I referenced above has a mission statement that includes our commitment “to ensuring that the knowledge we generate provides maximum benefit to society and directly enhances our various communities.”

Prominent among the complex issues involved in the poverty that saddles the West Baltimore community is education. If we can help the young people of the elementary, middle, and high schools that surround us to receive a quality education, better jobs will follow, helping to break the cycle of destitution that is too familiar to too many. A University makes a difference by serving the common and public good.

I'm not saying it will be easy. For example, just take bullet No. 1 on the list: absenteeism in schools. Students cannot learn if they're missing school. So we need to look into why they do not attend. Maybe they have health issues such as asthma, diabetes, or obesity with which our Breathmobile or Wellmobile can help? Maybe older children watch younger siblings while single parents labor to put food on the table? Maybe students just aren't interested and need a great program before or after school to entice them there? A goal of this initiative is to look for causes—and solutions.

We already have an emerging track record in West Baltimore thanks to the BioPark and outreach programs such as Club UMB, Promise Heights, and SWCOS (Social Work Community Outreach Service), but we can do more. That was the message that U.S. Senator Barbara Mikulski and U.S. Congressman Elijah Cummings—both former University alums—gave me in recent months. We accept their challenge.

I thank Dr. Ramm, Mr. Sturdivant, Ms. Mayden, and Mr. Stafford for crafting this West Baltimore initiative. In the months ahead, I look forward to bringing you more examples of our quest to develop local and global initiatives that address critical issues.

All the best and happy holidays,

Jay A. Perman, MD
President



Laurels

CAMPUSWIDE



Ryan Harris

Ryan Harris, MLIS, reference and research services librarian, Health Sciences and Human Services Library (HS/HSL), received the 2012 Marguerite Abel Service Award from the mid-Atlantic chapter of the Medical Library Association (MLA). The award recognizes his service to the chapter during its annual meeting, which was held in Baltimore in October.



James Hughes

James L. Hughes, MBA, chief enterprise and economic development officer and vice president at the University, has been named director of UM Ventures, the ambitious joint research commercialization effort of UMB and the University of Maryland, College Park and a central part of the *MPowering the State* initiative.



Peter Murray

Peter J. Murray, PhD, chief information officer and vice president at the University, has been named co-chair of the Higher Education Information Security Council, a national group that seeks to improve information security, data protection, and privacy programs in the higher education sector.



Anna Tatro

Anna Tatro, MLS, outreach librarian, HS/HSL, was honored as Librarian of the Year during the annual meeting of the MLA's mid-Atlantic chapter. Tatro was recognized for her work as project manager for Project SHARE—Student Health Advocates Redefining Empowerment. She also delivered a presentation on Project SHARE during the American Public Health Association's recent annual meeting in San Francisco.

M.J. Toocy, MLS, AHIP, FMLA, associate vice president, academic affairs, and executive director, HS/HSL, began serving as president of the Association of Academic Health Sciences Libraries during the organization's annual meeting in San Francisco in November.



Andrew Youngkin

Andrew Youngkin, MLS, emerging technologies/evaluation coordinator, Southeastern/Atlantic Region of the National Network of Libraries of Medicine, HS/HSL, presented his paper "Accessible Social Media: Social Networking to Reach All Users" during the Internet Librarian 2012 conference in Monterey, Calif., in October.

SCHOOL OF DENTISTRY



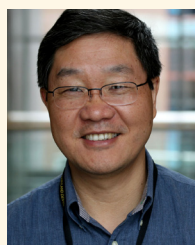
Ronald Dubner

Ronald Dubner, DDS, PhD, professor, recently presented the lecture "The Transition From Acute to Persistent Orofacial Pain After Injury" at the Regional Center for Neurosensory Disorders at the University of North Carolina School of Dentistry.



Cyril Enwonwu

"The Periodontal Disease—Systemic Health—Infectious Disease Axis in Developing Countries," co-written by **Cyril Enwonwu, ScD, PhD, MDS**, director of international research initiatives, was published in the journal *Periodontology* 2000.



Li Mao

Li Mao, MD, chair of the Department of Oncology and Diagnostic Sciences, was awarded an \$88,723 National Institutes of Health supplemental grant for his project "HDGF: A Novel Biomarker and Therapeutic Target of Lung Cancer."



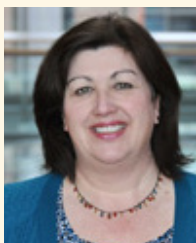
Judith Porter

Judith Porter, DDS, MA, EdD, director of student counseling, has been inducted into the International College of Dentists.

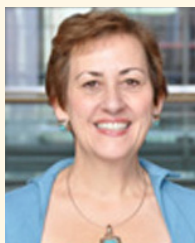


Brenda Blom

Brenda Bratton Blom, JD, PhD, MPS, professor, has been chosen the winner of the Benjamin L. Cardin Distinguished Service Award from the Maryland Legal Services Corp. in recognition of her outstanding work as a public interest attorney.



Janet Weber



Deborah Cartee



Marion Manski

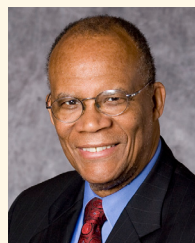
Janet Weber, RDH, MEd, assistant professor, is president-elect of the Maryland Dental Hygienists' Association (MDHA). Weber as well as **Deborah Cartee, RDH, MS**, clinical instructor, and **Marion Manski, RDH, MS**, acting director of dental hygiene, have been chosen as delegates to the 2013 annual session of the American Dental Hygienists' Association—MDHA's parent organization. The annual session will be held in Boston in June.

FRANCIS KING CAREY SCHOOL OF LAW



Leah Barteld

"Cross-Border Bankruptcy and the Cooperative Solution," an article by **Leah Barteld, JD '12**, is being published in the *Brigham Young University International Law and Management Journal*. The article was written as Barteld's certification paper under the supervision of **Michelle Harner, JD**, associate dean for academic programs.



Larry Gibson

Larry Gibson, LLB, professor, received the National Bar Association's 2012 Wiley A. Branton Award, which is named after a late Arkansas civil rights leader. Also, Gibson's book *Young Thurgood: The Making of a Supreme Court Justice*, which was published Dec. 4, was praised by *Kirkus Reviews* and *Publishers Weekly*.



Michael Greenberger

Michael Greenberger, JD, director of the Center for Health and Homeland Security, and **Sherrilyn Ifill, JD**, professor, contributed essays to *The*



Sherrilyn Ifill

Nation's recent special-edition issue on the John Roberts Supreme Court. Greenberger's essay is "The Roberts Court and Wall Street." Ifill's essay is "A Court Out of Touch."



Peter Holland

Peter Holland, JD, MA, visiting professor, has been chosen to receive the Arthur W. Machen Jr. Award from the Maryland Legal Services Corp. The award recognizes extraordinary work providing legal representation for the poor or improving the civil legal services delivery system in Maryland.



Renée Hutchins

Renée Hutchins, JD, associate professor, participated in sessions on advocacy, the Fourth Amendment to the Constitution, and educating social justice lawyers during a recent conference in Amelia Island, Fla., that was sponsored by the Southeastern Association of Law Schools. Hutchins also made presenta-

tions during the 10th International Clinical Legal Education Conference in Durham, England; the Association of American Law Schools Workshop for New Law School Teachers, held in Washington, D.C.; and a clinical theory workshop at the New York Law School.

“Keeping Up With the Joneses: Making Sure Your History Is Just as Wrong as Everyone Else’s,” written by **Brian Sawers, JD**, visiting assistant professor, has been chosen for publication by the *Michigan Law Review* online publication *First Impressions*.

SCHOOL OF MEDICINE

University researchers, including **Hafiz Ahmed, PhD**, assistant professor, and **Gerardo Vasta, PhD**, professor, have been issued a U.S. patent for a noninvasive method they developed to detect and evaluate the general state of prostate cancer progression through quantification of changes that occur in the genetic material of two biomarkers. The invention provides a reliable means to detect prostate cancer during the early stages.

Abdu Azad, PharmD, PhD, MPH, professor, was co-editor of the textbook *Intracellular Pathogens II: Rickettsiales*, which was published in August.



Agnes Azimzadeh

Agnes Azimzadeh, PhD, associate professor, has been elected councilor of the International Xenotransplantation Association for a four-year term. She also has received a two-year, \$250,000 Opportunities Pool Award from the National Institute of Allergy and Infectious Diseases for “Fc Receptor Targeting for Kidney Allograft Tolerance in Sensitized Recipients.” Azimzadeh also made presentations recently during a mini-symposium in Berlin and an American Society of Transplantation symposium in Boston, which was part of the American Association of Immunologists annual meeting.

Steven Czinn, MD, chair of the Department of Pediatrics, recently became chair of the Maryland Department of Health and Mental Hygiene’s Autism Technical Advisory Group. The advisory group makes recommendations about what types of habilitative services are medically necessary and appropriate to treat children with autism and autism spectrum disorders.



Ronald Gartenhaus

Ronald Gartenhaus, MD, professor, received a four-year, \$1,654,700 RO1 award from the National Cancer Institute for “MAP Kinase Signaling in Lymphoma: A Novel Therapeutic Paradigm.”

The **Institute for Genome Sciences** celebrated its fifth anniversary recently with the symposium “Frontiers in Genomics,” which was held at the School of Nursing. The event, which included a panel of world-renowned experts in genomics and bioinformatics, attracted more than 330 scientists from as far away as Kenya.



James Kaper, PhD, chair of the Department of Microbiology and Immunology at the School of Medicine, Claire Fraser, PhD, director of the Institute for Genome Sciences, and Dr. Perman pose before the symposium.



Patricia Langenberg

Professors **Patricia Langenberg, PhD**, and **Istvan Merenthaler, MD, PhD, DSc**, and assistant professor **Min Zhan, PhD**, have been awarded an 11-month, \$2.4 million renewal from the National Institute of Child Health and Human Development for “Maryland’s Organized Research Effort in Women’s Health (MORE-WH).”



Alicia Lucksted

Alicia Lucksted, PhD, associate professor, received the 2012 Armin Loeb Award from the U.S. Psychiatric Rehabilitation Association for conducting the best designed and most useful research in psychiatric rehabilitation during the previous year.



Vincent Pellegrini

“Resident Duty-Hour Restrictions—Who Are We Protecting?” co-written by **Vincent Pellegrini Jr., MD**, chair of the Department of Orthopaedics, was published in *The Journal of Bone and Joint Surgery*.

University researchers led by **J. Marc Simard, MD, PhD**, professor, have discovered a new ion channel, the NC(Ca-ATP) channel, on certain cells in the central nervous system. A newly issued Japanese patent is directed toward a method of treating spinal cord injury by administering a drug that inhibits the NC(Ca-ATP) channels.



Tonya Webb

Tonya Webb, PhD, assistant professor, is on *The Daily Record* newspaper’s 2012 list of leading women. The 50 honorees, recognized during a ceremony in Baltimore on Dec. 6, are women age 40 or younger chosen by the newspaper for making tremendous accomplishments in their careers.



Paul Welling

Inventors at the University, including **Paul Welling, MD**, professor, have been issued a U.S. patent for their discovery of a novel potassium channel (ROMK) internalization sequence and its corresponding binding partner—the autosomal recessive hypercholesterolemia (ARH) gene—which removes ROMK from the membrane, leading to decreased potassium loss. The invention could be used in the treatment of heart disease or Addison’s disease, or for patients receiving diuretics, ACE inhibitors, or chemotherapy for cancer. Also, the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) issued Welling a four-year, \$1,062,608 research grant—part of a National Institutes of Health (NIH) multi-PI grant with collaborator Eric Delpire, PhD, of Vanderbilt University—for “Kinase Modulation of Na⁺-Dependent Cl-Coupled Transporters in Mouse Kidney.” Welling also received a five-year, \$1,669,315 NIH competing-renewal grant from the NIDDK for “Molecular Basis of Potassium Channels in the Kidney.”



Owen White

Owen White, PhD, associate director of the Institute for Genome Sciences, has been awarded a three-year, \$2.8 million grant from the National Human Genome Research Institute for “ODF: Support Infrastructure for Nextgen Sequence Storage Analysis and Management.”

“Reduction in Embryonic Malformations and Alleviation of Endoplasmic Reticulum Stress by Nitric Oxide Synthase Inhibition in Diabetic Embryopathy”—written by **Zhiyong Zhao, PhD**, assistant professor; **Richard Eckert, PhD**, chair of the Department of Biochemistry and Molecular Biology; and **E. Albert Reece, MD, PhD, MBA**, dean and John Z. and Akiko K. Bowers Distinguished Professor and the University’s vice president for medical affairs—was published in *Reproductive Sciences*.



H. Ronald Zielke

H. Ronald Zielke, PhD, a division head in the Department of Pediatrics, organized the workshop “Contributions of Post-Mortem Tissue to the Study of Developmental Disorders” at NIH. The workshop, which honored the 20th anniversary of the founding of the Eunice Kennedy Shriver NICHD Brain and Tissue Bank for Developmental Disorders, located at the School of Medicine, included presentations by Zielke.

SCHOOL OF NURSING



Susan Dorsey

Susan Dorsey, PhD, RN, FAAN, associate dean for research, has been named editor of the journal *Nursing Research*.



Marian Grant

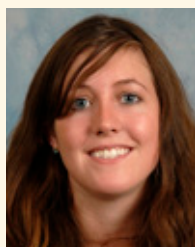
Marian Grant, DNP, RN, CRNP, ACHPN, assistant professor, has been invited to serve on the public engagement work group for the Coalition to Transform Advanced Care. The coalition, which has 85 organizations, aims to empower consumers and enhance provider capacity.



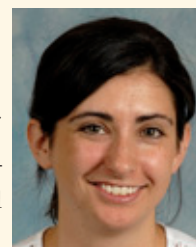
Deborah McGuire

Deborah McGuire, PhD, RN, FAAN, professor, served as a grant reviewer for the National Cancer Institute’s Subcommittee F, which addresses institutional training and education.

SCHOOL OF PHARMACY



Lina Bjerke



Amber Streifel

Students **Lina Bjerke** and **Amber Streifel** won the American Society of Health-System Pharmacists’ local clinical skills competition, an annual, interactive team-based analysis of clinical scenarios for hospital/health system pharmacists.



Nicole Brandt

Nicole Brandt, PharmD, CGP, FASCP, associate professor, has been named an editor for the *Journal of Gerontological Nursing’s* column on geropharmacology.



Mary Lynn McPherson

Mary Lynn McPherson, PharmD, CPE, professor, has been reappointed by Maryland Governor Martin O’Malley to the State Advisory Council on Quality Care at the End of Life.

Magaly Rodriguez de Bittner, PharmD, CDE, FAPhA, chair of the Department of Pharmacy Practice and Science, has been appointed to the International Pharmaceutical Federation’s Academic Pharmacy Section Advisory Council.

Fadia Shaya, PhD, MPH, associate director of the Center on Drugs and Public Policy and director of research and outreach at the Center for Innovative Pharmacy Solutions, has been named a standing member of the Agency for Healthcare Research and Quality’s Healthcare Systems and Value Research Study Section.

SCHOOL OF SOCIAL WORK

Faculty and PhD students have published articles at a high rate, achieving a ranking of third nationally—up from the School’s average of 11th during the last 28 years—in a study published in November in the *Journal of Social Work Education*. The study measured the most substantive contributions to social work literature by tabulating academic affiliations of authors of all articles published between 2004 and 2008 in six key social work journals. School of Social Work authors had 48 citations.



John Cagle

John Cagle, PhD, MSW, assistant professor, received a Junior Faculty Career Development Award from the National Palliative Care Research Center. Cagle was awarded \$154,000 of support for training and research to examine barriers and facilitators regarding palliative care in U.S. nursing homes. Also, “Long-

Distance Caregiving: A Systemic Review of Literature,” an article co-written by Cagle, was published in the October issue of the *Journal of Gerontological Social Work*.



Harry Chaiklin

Harry Chaiklin, PhD, MS, MA, professor emeritus, is the winner of the American Dance Therapy Association’s 2012 President’s Award. The award recognizes a member for distinction in the field or outstanding service to the community or the association.



Llewellyn Cornelius

Llewellyn Cornelius, PhD, LCSW, professor, has been appointed by Kathleen Sebelius, secretary of the U.S. Department of Health and Human Services, to the National Committee on Vital and Health Statistics—the public advisory body to Sebelius. Cornelius will serve on a subcommittee that focuses on population health.



Jodi Jacobson

Jodi Jacobson, PhD, MSW, associate professor, delivered the keynote address at the 2012 Employee Assistance Research Summit, which was held in Baltimore in



Dale Masi

October. Leading employee assistance researchers, as well as funders and stakeholders, attended the event. At the same event, **Dale Masi, PhD, MSW**, professor emeritus, received the Lifetime Achievement Award from the Employee Assistance Professionals Association. Masi was honored for outstanding service and contributions to the profession of employee assistance.



Nalini Negi

The National Hispanic Science Network on Drug Abuse named **Nalini Negi, PhD, MSW**, assistant professor, the winner of its National Award for Excellence in Research by a New Investigator.

Philip Osteen, PhD, MSW, assistant professor, has been invited by the Office of Minority Health and Health Disparities in Maryland’s Department of Health and Mental Hygiene to join the cultural competency work group being established by the Maryland Health Quality and Cost Council.

Michael Reisch, PhD, MSW, MS, Daniel Thursz Distinguished Professor of Social Justice, delivered the keynote address during the Fighting Hunger in Maryland Conference, held in October at the Southern Management Corporation Campus Center. He also presented the Robert J. O’Leary Memorial Lecture at Ohio State University’s College of Social Work in October—Reisch spoke about community and social justice in the U.S.

Westside Update

Dr. Perman and Baltimore Mayor Stephanie Rawlings-Blake co-chair the Westside Task Force. Periodically, The President's Message will offer updates. The following comes from the task force's October/November e-update.

Tech Night attracted 470 paid attendees to Lexington Market on the evening of Nov. 1. It was the first time in the event's 23-year history that it was not held at a hotel or the Convention Center. The evening's highlight featured members of the gb.tc—formerly known as the Greater Baltimore Tech Council—flicking the switch, thus connecting the historic market to the Internet. The Wi-Fi upgrade is funded by Believe Wireless Broadband, which has donated the project equipment and bandwidth to the city.

The University joined with Lexington Market Inc., and the City Planning Department's Office of Sustainability to co-organize "Get Fresh, Get Fit" at the market to commemorate National Food Day on Oct. 24. Activities at the market included a cooking demonstration by Chef April from Hyatt's Bistro 300, a Zumba class provided by Dance Baltimore, and a healthy eating course for third-graders from James McHenry Elementary/Middle School.

Social work student Casey Brent, the University "Neighborhood Fellow" assigned to Lexington Market, created and maintains a Facebook page to introduce the nation's oldest market to a new audience. Join the friends of Lexington Market at <https://www.facebook.com/LexingtonMarket>.

The "Articulate: Baltimore" project came in on time and on budget, completing seven murals along the blocks of 400 and 600 N. Howard St., 400 Park Ave., 200 W. Mulberry St., and 200 W. Franklin St., respectively. It took nine months to plan, fundraise, and deliver the project.

The first Tech Crawl (a tour of hidden technology assets throughout downtown's Westside) attracted 35 pedestrians and was so successful that Tech Crawl II is now scheduled for Monday evening, Feb. 4. Check the gb.tc website in January for ticket information.

The Westside's EMP Collective multimedia art venue attracted more than 1,000 audience members this year with more than 40 events. Learn more at <http://www.bmoremedia.com/features/empcollective092512.aspx>.

The Department of Transportation (DOT) and the Baltimore Office of Promotion and the Arts plan to improve the Westside street experience with new, "artsy" crosswalks. The DOT has completed its survey work and is now finalizing the intersections where upgraded crosswalks will be permitted. The art will be themed to help brand Bromo Tower Arts and Entertainment District assets such as the Everyman Theatre. A call for artists will be issued once the list of crosswalks is finalized.

Starting this past November, the Baltimore Police Department and code enforcement officials with the Department of Housing and Community Development began stepping up pressure on illegal street vending in the Lexington Market area. Stay tuned for more developments.