Last month, when I delivered my third annual State of the University Address, I had UMB’s mission on my mind. I said the 2015-16 academic year had been a watershed year for recommitting to the cause that has come to define UMB: Improve the human condition and serve the public good.

The address was a look back at some of the milestone achievements we’ve celebrated over the last 12 months and a look ahead to the hard work that awaits us still.

STRATEGIC PLANNING

The University’s 2011-2016 strategic plan is now sunsetting. The plan marked the first time the entire UMB community was invited to help define the University’s priorities, and the broad engagement paid off: The plan sharpened our focus on diversity and inclusion. It established interprofessionalism as a UMB priority. Through the plan, we created a unified look for UMB. We expanded our research enterprise and began leveraging big data to transform how we deliver care to patients and clients.

Now we look ahead to our 2017-2021 strategic plan, whose themes and goals were shaped by the intensive Middle States Self-Study we completed this spring. The University community distilled dozens of recommendations from the self-study into six essential actions that form the starting point for our next plan:

• Make a UMB education affordable to all Maryland students.
• Help students into an array of professional and entrepreneurial career pathways.
• Leverage technology to improve student learning and faculty development.
• Build a culture that innovates how we secure research funding; that promotes intraschool and cross-school collaborations in research and teaching; and that supports integrity in scholarship and clinical care.
• Do a better job of tracking our progress in key areas: student learning and career outcomes, tuition affordability, community engagement, shared governance, diversity and inclusion, fundraising.
• Institutionalize our community engagement strategy.

TUITION AFFORDABILITY

Tackling tuition affordability is a top goal because we know that our professional programs, by their nature, are expensive. We know that students are struggling under burdensome debt. And we know that graduates make career choices based on this debt — that they’re less likely to practice in underserved communities if they believe they can’t afford to.

So we’ll develop affordability guidelines: What share of tuition should students be borrowing? How much money should graduates reasonably spend each month on loan repayments? What percentage of net income should those payments represent?

We’ll make our case to the state that professional students are largely shut out of tuition support and they need more help. And we’ll augment state support with aggressive fundraising.

In fact, I was delighted to announce during my address that we’re renewing the UMB Foundation Scholarship Matching Program, which offers a 50-cent foundation match for every donor dollar raised. Over two years, the program netted $9.7 million in new scholarship money, and created or enlarged 158 endowments Universitywide. Its renewal until the end of the calendar year frees up another $1.8 million in foundation matching funds.

CULTURAL COMPETENCY & CAREER ADVANCEMENT

Opening access to UMB is important because there is deep value in cultivating a diverse community of people on this campus — people whose different experiences inform different perspectives and fortify different strengths.

Last year, in the days following Freddie Gray’s death, we began talking with one another about race and racism in Baltimore. That conversation evolved over several months so that we were talking not only about race and our city, but race and our University, race and our community.

Some students, faculty, and staff confided that they didn’t feel understood — by classmates and professors, supervisors and colleagues. Some people said they felt unprepared for the work they were doing in the community, that they didn’t always understand the people they were serving. So the Diversity Advisory Council has taken up cultural competency training as a priority for the upcoming year, and the President’s Fellows just issued a series of recommendations for infusing cultural competency into our climate, our curricula, and our policies.
Some people said they feel stuck in their jobs, and they believe professional mobility is enjoyed unequally by UMB employees. So we're developing clear career pathways for every University position, showing faculty and staff — and their supervisors — the kind of work and responsibilities that merit advancement. We're investing in career development training and hiring personnel to help employees move up the UMB ladder. And as we get better at career development, we'll create a job pipeline into UMB, filling newly open positions with neighbors looking for work.

COMMUNITY ENGAGEMENT
This last point is powerfully important, because we understand the need that resides in our city. We see the acute poverty and isolation that consign so many to cynicism and hopelessness. And we've redefined ourselves to using our assets, influence, and expertise to lift up the neighborhoods around us.

Last fall, we opened our Community Engagement Center in West Baltimore, offering programs that residents tell us are important to them. Nursing students run a fitness program at the center for neighborhood seniors. The law school offers residents free legal help. A weekly market provides fresh, organic food at deeply discounted prices. Financial counselors, partnering with the School of Social Work, help residents get out from under predatory practices that keep them in debt. On Training Tuesdays and Workforce Wednesdays, we use the center to prepare neighbors for the job search and connect them with good opportunities.

The center steeped students in grass-roots community work, helping them understand the challenges our neighbors face and what those challenges mean in terms of their own professional — and cultural — competency.

UMB CURE SCHOLARS
Advancing this goal, as well, is the UMB CURE Scholars Program, intended to put city students on a path to good-paying careers in the health sciences. Forty scholars from three West Baltimore middle schools were inducted into the program last fall. They stay late after school twice a week for science projects with their mentors. They spend Saturdays — all day — here on campus for tutoring, lab tours, and field trips. They'll soon start a six-week summer camp. The scholars are learning about careers they never dreamed of, and are growing closer and closer to the UMB students, faculty, and staff who are committed to remaining a positive presence in their lives.

This fall, we’ll begin building the next section of this student preparation pipeline. With partners, we’ll operate a special school in Baltimore — a “P-TECH” school focused on allied health careers. P-TECH schools, grades 9 through 14, integrate high school courses, college courses, and the workplace. Their students graduate with a high school diploma, an associate’s degree or certificate, and invaluable professional experience — all of which makes P-TECH a perfect fit for our student development efforts.

UNIVERSITY OF MARYLAND BIOPARK
When we put our very first properties into West Baltimore a dozen years ago, our plan was to bridge the boulevard that divided us like a moat, separating neighborhoods of wealth from neighborhoods of want. That was the seed of our BioPark.

And so we’re thrilled that the BioPark will soon be growing again. Early this year, the Baltimore City Council approved a financing deal enabling construction of the park’s third commercial building, 873 W. Baltimore Street, slated to begin this fall.

The deal lures the Cambridge Innovation Center (CIC) to Baltimore as the building’s anchor tenant. CIC is the nation’s leading business incubator, the company largely responsible for making Boston/Cambridge into one of the most successful innovation districts in the world. CIC will help us fill the building with more than 100 companies employing 900 people.

This property is a critical addition not only to the BioPark but to the neighborhoods surrounding it. As part of the same financing deal that’s enabling the building’s construction, UMB and the BioPark’s developer, Wexford Science + Technology, are kick-starting a community fund with a contribution of $1.1 million. Every year for the next 20 years, BioPark tenants will contribute another $150,000 to the fund. That’s a pledge of more than $4 million to support community projects that the communities themselves will control.

We see the money as a building block to attract additional investment to Southwest Baltimore; to catalyze fundraising and partnership-building for ambitious projects; to spur badly needed development and revitalize neighborhoods that have been neglected for far too long.

These are just some of the ways our UMB family has come together this year to improve the human condition and serve the public good. I thank you for contributing every day to this vital mission that guides our work.

A full transcript and video of my 2016 address are available at State of the University.
UNIVERSITYWIDE

The School of Social Work’s Melissa Bellin, PhD, MSW, associate professor, the School of Medicine’s Mary Elizabeth Bollinger, DO, associate professor, Department of Pediatrics, and the School of Pharmacy’s Mona Tsoukleris, PharmD, MS, associate professor, Department of Pharmacy Practice and Science, were among the co-authors of “Salivary Cotinine Measurement for All Children with Persistent Asthma: Spit Matters,” which was recently published in the *Annals of Allergy, Asthma, and Immunology*. The article is based on findings from an ongoing RCT testing an emergency room and home-based intervention to curb morbidity in high-risk pediatric asthma.

School of Nursing colleagues Claire Bode, MS ’10, RN, CRNP, assistant professor, and Shannon Reedy Idzik, DNP ’10, MS ’03, CRNP, FAANP, associate professor, presented an interprofessional poster with the School of Dentistry’s Division of Dental Hygiene at the American Dental Education Association’s annual session in Denver.

The UMB Geriatrics and Gerontology Education and Research Program’s 2016 awards for excellence in the field of aging went to Glenda Caceres Duenas and Neil Feldman from the School of Dentistry; Jasmine Ebron and Ihuoma Onyewuchi from the School of Pharmacy; Margaret Hammersla from the School of Nursing; Melissa Litzinger and Juliana Wu from the School of Medicine; and Brittany Tochon and Jamie Glidewell from the School of Social Work. Faculty from each school chose the students who have demonstrated specific interest and expertise in the field of aging as demonstrated in both classroom and clinical settings.

Class of 2016 graduates Sheila Pierre-Louis (School of Nursing), Lise Tonle Mafodong (School of Social Work), and Sara Movahed (Carey School of Law) have been chosen to receive UMBr ella scholarships to attend the National Conference for College Women Student Leaders in College Park in June, which attracts 1,000 students from across the country. UMBr ella (UMB Roundtable on Empowerment in Leadership and Leveraging Aspirations) is a group that helps women achieve their potential, find their voices, and feel empowered. It planned to name two scholarship winners, but the applications after the call for student leaders were so compelling that one more scholarship was added.

Kimberly F. Yang, JD, MLS, and Katherine Downton, MSLIS, AHIP, research, education and outreach librarians, Health Sciences and Human Services Library, co-authored posters presented at the International Society for Pharmacoeconomics and Outcomes Research annual meeting in Washington, D.C.
SCHOOL OF DENTISTRY

Faculty members from the Division of Operative Dentistry — Mary Anne Melo, DDS, MSc, PhD, assistant professor, and Howard Strassler, DMD, division chief — joined colleagues Michael Weir, PhD, assistant professor, and Huakun Xu, PhD, division chief, from the Division of Biomaterials and Tissue Engineering on the study “Effects of Water-Aging on Self-Healing Dental Composite Containing Microcapsules,” which was published in the Journal of Dentistry. The study is part of a series of investigations involving the development of new dental materials with improved properties to increase the durability and longevity of dental fillings. Melo also wrote “Designing Multi-Agent Dental Materials for Enhanced Resistance to Biofilm Damage at the Bonded Interface,” which was published in the journal ACS Applied Materials & Interfaces.

CAREY SCHOOL OF LAW

Center for Health and Homeland Security senior policy analysts Birch Barron, MSPH, Joseph Corona, MPA, and Lisa Crow, MS, have earned certified emergency manager status from the International Association of Emergency Managers.

Deborah Thompson Eisenberg, JD, professor and director, Center for Dispute Resolution, spoke at “Next Steps for Progress on Equal Pay,” an event hosted by the Center for American Progress.

Michael Greenberger, JD, professor and founding director, Center for Health and Homeland Security, discussed “National Security, Electronic Surveillance and the Fourth Amendment” at the Cybersecurity and You conference at UMB. He also was a featured speaker at The 3rd Beyond Watson Workshop, hosted by the University of Maryland, Baltimore County Center for Cybersecurity, and at the UMB Center for Global Education Initiatives’ Worldfest 2016, addressing issues of global civility.
“Disciplining Corporate Boards and Debt Holders Through Targeted Proxy Access,” by Michelle Harner, JD, professor and director, Business Law Program, was accepted for publication by the Indiana Law Journal.

“Faced With Crisis: The Importance of Establishing a Comprehensive Crisis Management Plan,” co-authored by Jason Hawkins, JD, MLS, research librarian, won the American Association of Law Libraries Spectrum Article of the Year Award.

“The Local Concentration of Capital Punishment,” by Lee Kovarsky, JD, professor, was accepted for publication by the Duke Law Journal.

Robert Percival, JD, Robert F. Stanton Professor of Law and director, Environmental Law Program, presented “The Judicial Role in Developing Principles of Environmental Law” to the World Environmental Law Congress at the Supreme Court of Rio de Janeiro, Brazil. Percival also presented at “Our Republican Constitution: Securing the Liberty and Sovereignty of We the People,” at the CATO Institute.

Obergefell, Fisher, and the Inversion of Tiers,” by Max Stearns, JD, Marbury Research Professor and associate dean for research and faculty development, was accepted for publication by the University of Pennsylvania Journal of Constitutional Law.

“Pollution Police Off the Beat,” co-authored by Rena Steinzor, JD, professor, and Evan Isaacs, JD ’07, was published in The Baltimore Sun. Steinzor also wrote the op-ed “Judgment Day for Reckless Executives,” which was published in The New York Times.

Class of 2016 graduates Alexandria Montanio, Theresa Thompson, and Sherri Weinstein won first place in the Fifth Annual Health Law Regulatory and Compliance Competition, hosted and sponsored by Maryland Carey Law.

SCHOOL OF MEDICINE

Clement Adebamowo, BM, ChB, ScD, professor, Department of Epidemiology and Public Health, and Institute of Human Virology, was among the co-authors on “H3Africa Multi-Centre Study of the Prevalence and Environmental and Genetic Determinants of Type 2 Diabetes in Sub-Saharan Africa: Study Protocol,” which appeared in Global Health, Epidemiology and Genomics.

Wilbur Chen, MD, MS, associate professor, Department of Medicine, Center for Vaccine Development, and Institute for Global Health, has been awarded a three-year, $1,386,710 grant from PATH (Program for Appropriate Technology in Health) for “Phase 1 Study of Shigella DB Fusion Vaccine.”
Reha Erzurumlu, PhD, professor, and Elizabeth Powell, PhD, associate professor, both from the Department of Anatomy and Neurobiology, received a five-year, $2,475,313 R01 grant from the National Institutes of Neurological Disorders and Stroke for “Thalamocortical Circuit Defects in Developmental Brain Disorders.” The goal of the project is to define sensory thalamocortical synaptic defects in mouse models of autism spectrum disorders.

Robert Gallo, MD, The Homer and Martha Gudelsky Distinguished Professor of Medicine, and director, Institute of Human Virology, gave the graduation address at the University of KwaZulu-Natal (UKZN) Nelson R. Mandela School of Medicine in Durbin, South Africa. UKZN also presented Gallo with his 35th honorary doctorate for “his contribution as a committed scientist and as a role model for excellence in academia.”

Sandy McCombe Waller, PT, PhD, MS, NCS, associate professor, Department of Physical Therapy and Rehabilitation Science, in collaboration with a colleague from the University of Maryland, Baltimore County, was recognized for work with graduate students on wearable technology for individuals with quadriplegia.

Marzena Pazgier, PhD, assistant professor, Department of Biochemistry and Molecular Biology, and the Institute of Human Virology, received a four-year, $1.6 million award from the National Institutes of Health for “Structural Targeting of Potentially Protective gp120 Epitopes in the C1/C2 Region.” The project hopes to shed new light on the role of Fc-mediated effector function in protection and identify a new HIV-1 vaccine candidate.

Zeljko Vujaskovic, MD, PhD, professor, Department of Radiation Oncology, received the 2016 J. Eugene Robinson Award at the Society for Thermal Medicine’s annual meeting in New Orleans. The award is given to an investigator who has made outstanding contributions to hyperthermic oncology. It acknowledges the work of the late J. Eugene Robinson, MD, who was a pioneer in hyperthermic research and a faculty member at the University of Maryland School of Medicine.

Jeffrey Wolf, MD, FACA, associate professor, and Rodney Taylor, MD, MSPH, FACS, associate professor, both from the Department of Otorhinolaryngology-Head and Neck Surgery, led a team from the University of Maryland Medical Center that traveled to Fiji to provide free surgical services for patients with head and neck disorders. They saw more than 150 patients and performed 15 surgeries. This voluntary mission was organized by the Mission at Natuvu Creek. Team members endured extra excitement at the end of their trip when a deadly cyclone hit, but all eventually made it home safely.
Susan Wolfsthal, MD, professor and associate chair of education, Department of Medicine, is participating in iCOMPARE, a national randomized trial of internal medicine residency programs examining the impact of duty hours on patient safety and the quality of education.

The previous is a select list. For all the SOM laurels, visit www.somnews.umaryland.edu.

SCHOOL OF NURSING

Karen Clark, PhD, RN, CCRN, assistant professor, presented “Person Centered Interprofessional Practice” at Providence Hospital in Washington, D.C.

Luana Colloca, MD, PhD, associate professor, was awarded a four-year, $2,132,372 grant from the National Institute of Dental and Craniofacial Research, National Institutes of Health, for the research project “Chronic Orofacial Pain: Genetics, Cognitive-Emotional Factors, and Endogenous Modulatory Systems.” Her study “Vasopressin Boots Placebo Analgesic Effects in Women: A Randomized Trial” was featured in Biology Psychiatry.

SUSAN WOLFSTHAL

DZIFA DORDUNOO

ERIKA FRIEDMANN

BIMBOLA AKINTADE

KATHERINE FORNILI

Katherine Fornili, MPH, RN, CARN, assistant professor, represented the school at the White House Champions of Change event on Advancing Prevention, Treatment, and Recovery. Attendees represented schools that have committed to educating their advanced practice registered nursing students on the Centers for Disease Control and Prevention’s Guideline for Prescribing Opioids for Chronic Pain.

Dzifa Dordunoo, PhD ’14, RN, assistant professor, Erika Friedmann, PhD, professor and associate dean of research, and Bimbola Akintade, PhD ’11, MS ’05, MBA, MHA, ACNP-BC, CCRN, BSN ’03, assistant professor, co-authored “Inpatient Unit Heart Failure Discharge Volume Predicts All-Cause 30-Day Hospital Readmission,” which appeared in the Journal of Cardiovascular Nursing.

Luana Colloca

Mary Fey, PhD ’14, MS ’01, RN, CHSE, assistant professor, was elected to the board of directors of the International Nursing Association for Clinical Simulation and Learning as the vice president for outreach.

PATRICIA FRANKLIN

KATHERINE FORNILI

DZIFA DORDUNOO

ERIKA FRIEDMANN

BIMBOLA AKINTADE

KATHERINE FORNILI

Mary Fey

Dzifa Dordunoo

Katherine Fornili
Shannon Reedy Idzik, DNP ‘10, MS ’03, CRNP, FAAN, associate professor, has been elected treasurer of the National Organization of Nurse Practitioner Faculties. She will serve a two-year term.

Jane Lipscomb, PhD, RN, FAAN, professor and director, Center for Community-Based Engagement and Learning, served on a panel of VIP judges in the Youth Violence Prevention Week Art Against Violence Contest and Gallery Show. Students from Baltimore City schools submitted artwork inspired by the theme “Art Against Violence.”

Veronica Njie-Carr, PhD, RN, ACNS-BC, FWACN, assistant professor, and Ronald Piscotty, PhD, RN-BC, assistant professor, were selected as recipients of the Dean’s Research Scholars Award for fall 2016. The two-year award allows recipients to devote additional time to their research under the mentorship of a faculty member.

Eun-Shim Nahm, PhD ’03, MS ’95, BSN ’89, RN, FAAN, professor, and Valerie Rogers, PhD ’09, MS ’97, RN, CPNP, assistant professor, were among the co-authors of “Development of a Teen-Friendly Health Education Program on Facebook: Lessons Learned,” which was published in the Journal of Pediatric Health Care.

Yolanda Ogbolu, PhD ’11, MS ’05, BSN ’04, CRNP-Neonatal, assistant professor and director, Office of Global Health, was inducted as a Distinguished Practitioner and Fellow of the National Academies of Practice. Distinguished practitioners and scholars represent 14 health professions and are elected by their peers.

Kristen Rawlett, PhD ’14, FNP-BC, assistant professor, was featured in the Emerging Scientist section of the American Association of Colleges of Nursing’s Policy Beat for her research project that has assessed the psychological needs of at-risk adolescents in Southwest Baltimore.
Peter Mbi, PharmD, preceptor and clinical assistant professor, was named a 2016 American Association of Colleges of Pharmacy’s Master Preceptor.

Ebere Onukwugha, PhD, associate professor, Department of Pharmaceutical Health Services Research, received a two-year, $451,179 contract from Bayer Pharmaceuticals for “Non-Hodgkins Lymphoma SEER Medicare Proposal: Health Economics and Outcomes Research.”

Frank Palumbo, PhD, JD, professor, Department of Pharmaceutical Health Services Research, has been named to the Board of Directors of the Food and Drug Law Institute.

James Polli, PhD, the Shangraw/Noxell Endowed Chair in Industrial Pharmacy and Pharmaceutics, has received a one-year, $173,467 grant from the National Institute for Pharmaceutical Technology and Education for “Exploring Performance Variability in Dissolution Testing Using Biorelevant Media and the Impact of Potential Key Factors on Biorelevant Dissolution Testing Results.”

Paul Shapiro, PhD, professor and chair, Department of Pharmaceutical Sciences, received a one-year, $45,645 contract from Biomed Valley Discoveries for “BVD-523 Interactions and Regulation of ERK2 Containing E322 Mutations.”

Deborah Gioia, PhD, LCSW-C, associate professor, has been selected as editor of the journal Social Work and Mental Health effective in January 2017 after serving as associate editor the past three years.

The Financial Social Work Initiative’s Jodi Jacobson Frey, PhD, MSW, associate professor, and Christine Callahan, PhD, MSW, research assistant professor, co-authored the essay “Social Workers Are Partners in Professional Financial Practice,” which was published in The Professionalizing Field of Financial Counseling and Coaching Journal.

SCHOOL OF SOCIAL WORK

Dean Richard P. Barth, PhD, MSW, presented “Translating Research into Intervention Approaches to Boost Timely Permanence” at the National Academy of Medicine in April for the Innovation to Incubation group of the National Academies of Sciences, Engineering, and Medicine in Washington, D.C.
DR. PERMAN CALLS COMMENCEMENT ‘THE BEST DAY OF MY YEAR’ AT UMB

From the *school convocations*, to the *Party in the Park*, the academic procession, to the final *Universitywide commencement* at Royal Farms Arena, it was a glorious time for members of the Class of 2016, their families and friends, and the mentors, faculty, and staff who supported them along the way.

Enjoy another look at the pictures from May 19 and 20. More pictures, stories, and video are available.
TOWN HALL PROPELS 2017-2021 EFFORT

More than a hundred people turned out for a town hall on May 18 to offer their suggestions on goals that when finalized will help form the foundation of UMB's 2017-2021 strategic plan.

“What you see today is very much in draft form,” said Roger Ward, EdD, JD, MPA, chief accountability officer, vice president for operations and planning, and co-chair of the 2017-2021 effort.

He and co-chair Claire Fraser, PhD, director of the Institute for Genome Sciences (IGS) in the School of Medicine, showed a framework for the new strategic plan that had been developed through the work of a steering committee made up of representatives across campus taking information from the Middle States reaccreditation process and feedback from the deans of UMB’s seven schools and vice presidents into account.

“The steering committee is made up of 23 members representing all seven schools — 12 faculty, 10 staff, and one student,” Ward said of the group members, who are listed on the strategic plan website. “They have been meeting every three weeks.”

Ward said the 2017-2021 plan will differ in some ways from UMB’s 2011-2016 strategic plan, which ends June 30.

“We have a shorter time frame this time around, which was deliberate,” he said. “Also this plan offers much more flexibility to allow schools and administrative units to take ownership of the strategic plan whereas last time it was top down in terms of tactics and goals. It’s a slightly different model of implementation this time.”

“We’re not doing this in a vacuum,” Fraser added. “There are a number of existing plans, documents, and initiatives that are absolutely essential to inform this current strategic planning process.

“Today this is the first exercise where the University will begin to think about identifying goals that fit under each of the themes we have put together. We will take the information from today’s exercise, go back to the steering committee, run another iteration by leadership, and hopefully by the end of June we’ll be in a position where everyone at UMB will feel comfortable with ratifying the themes and goals that will inform our initiatives over the next five years.”

Those assembled at the Southern Management Corporation Campus Center were asked to assist with the “adoption phase” of the strategic plan by joining one of six work groups looking at the following broad themes:

- Health, Justice, and Social Impact
- Scholarship and Discovery
- Innovative Teaching and Learning
- Inclusive Excellence
- Partnership and Collaboration
- Efficiency, Effectiveness, and Assessment
The groups of roughly 20 people were led by assistant vice presidents from Institutional Research, Communications and Public Affairs, Academic and Student Affairs, Human Resources, the IGS marketing director, and the student government president, who all wrote down ideas on flip charts for future reference.

While the groups discussed goals, Ward and Fraser looked on, clearly pleased.

“I’m very happy with the turnout, especially with this being commencement week,” Ward said. Although he said this was the only town hall scheduled, he said other faculty, staff, and students would have the chance to give their input through the strategic plan website. “This is far from the end of the process.”

After 20 minutes, the group exercise concluded with each theme reporting on its “bullet points.” Here are just a few of them:

**Health, Justice, and Social Impact:** Develop proper evaluation measures; create a baseline survey of what we’re doing across schools; help employees when they need social services; build local and global relationships; provide mechanisms to explain social determinants of population health

**Scholarship and Discovery:** Identify funding for students and faculty for translational discoveries; expand interdisciplinary research initiatives and collaboration; involve mentees and junior faculty; get ahead of big data; promote research incubators

**Innovative Teaching and Learning:** Assess available teaching tools and technologies; find uniform approaches to tools and technology; identify methods across the schools so that we can share resources; keep our PhDs here at UMB to teach; build relationships with preceptors

**Inclusive Excellence:** Develop career paths and address special needs; provide diversity training; operationalize cultural competency and inclusion; bolster mid-level staff mentorship; prepare faculty to include cultural competency and inclusion into their curriculum

**Partnership and Collaboration:** Name someone in every school responsible for collaboration and partnership; coordinate collaboration and partnership across all the goals in strategic plan; create a database of partnership and collaboration to avoid duplication of efforts; structure various incentives

**Efficiency, Effectiveness, and Assessment:** Study service modules that are shared across schools; synchronize academic calendars; share best practices across schools; facilitate mining research partners through a single school or across schools at UMB or across USM; question whether unit goals contradict some of the department/school/University goals, hindering their effectiveness

Ward praised the participants and left them with one final task. “Did we capture everything relating to goals and themes or did we miss something? Are there any gaps?” he asked. “If so, let me, Claire, or a steering committee member know. Thanks for staying engaged.”

— Chris Zang

Visit the [strategic plan website](#) for video and more from the event.
With the weather getting warmer, more and more people can be seen walking or jogging or biking outdoors. Unfortunately, many who enjoy exercising in the great outdoors aren’t listening to birds chirping or the wind rustling. They are listening to their headphones. And that can be dangerous. Runner’s World points out you have a much better chance of hearing that car barreling down on you or that dog chasing after you when you leave the headphones at home. Running against traffic and wearing bright colors also help increase your safety.

In urban areas, headphone use is even more of a risk. One study found that injuries among pedestrians wearing headphones tripled between 2004 and 2011, with most accidents occurring in urban areas.

The warnings make sense. Stepping off the curb in the city is dangerous enough. When you add something that both distracts you and blunts one of your senses, it’s obviously going to increase that danger significantly.

So, yes, get out and exercise. But leave the headphones at home, or limit them to the treadmill at the gym. Can’t part with your beloved buds? Then, at least lower the volume so you can hear what’s going on around you out of doors. Or compromise and use only one earbud.

Here are some other tips for safely exercising outside:

**PAY ATTENTION.** It is easy to get into the “zone” while exercising, but make sure you stay aware of where you are, who is around you, and where you are going. Distracted people can become targets of criminals.

**MAKE YOURSELF VISIBLE.** Always make eye contact with drivers when crossing the street, even if you’re in the crosswalk and have the right of way. If you know you’re going to be exercising at night, invest in reflective gear.

“Whether you’re in the city or in the suburbs, if you’re going to be exercising outdoors it’s important to be aware of your surroundings,” says Cpl. J.R. Jones, safety awareness officer in UMB’s Department of Public Safety. “Headphones not only distract you, they also tell potential criminals you are carrying something of value. Our ‘don’t talk and text’ campaign was built around keeping cell phones out of plain sight. That applies to headphones as well.”

— Sarah Reback and Chris Zang