

the PRESIDENT'S MESSAGE

FEBRUARY 2015



One of the commitments we made in our strategic plan is that we'll create a vibrant, dynamic University community. Its inclusion in the plan means this commitment is equal to the other seven — equal to such themes as achieving pre-eminence as an innovator and developing local and global initiatives that address critical issues.

We've placed "a vibrant, dynamic University community" alongside these other goals for a simple reason: We work best when we work together — and we work together when our organizational culture encourages it.

Several projects — some underway, some launching soon — are intended to build this culture of interaction, collaboration, and vitality.

Interprofessional Education Day

Stoking collaboration that improves the care and services we provide our patients and clients is the whole point of interprofessional education (IPE), and, in fact, excellence in interprofessionalism is its own strategic plan goal. The year's biggest IPE event — our 2015 *IPE Day* — is coming up on Feb. 26.

Last year, students from all seven schools teamed up to tackle sensitive clinical scenarios: guiding adult children through end-of-life care for ailing parents; confronting the ethical dilemmas of prenatal and genetics counseling; helping cognitively compromised patients make informed choices about their treatment options. It's a powerful demonstration of how deftly and compassionately we can handle these issues when we engage a diversity of perspectives and expertise.

This year's IPE Day will focus on interprofessional communication; I hope to see you there.

Core Values Speaker Series

This spring, we introduce the University of Maryland, Baltimore (UMB) *Core Values Speaker Series*. The series is a communitywide conversation on the values that guide our scholarship and service every day: accountability, civility, collaboration, diversity, excellence, knowledge, and leadership.

Renowned sports agent and attorney Ron Shapiro will kick off the series on March 30. His core value, civility, is a natural fit for a man whose career of prizing relationships over ruthlessness has made him one of the most successful negotiators in America.

This series is our chance to learn from some of the country's most influential thinkers — to allow their insights to shape how we approach our daily work, how we contribute to society, and how we lead as an institution. In fact, this last topic, leadership, will be taken up by Norm Augustine, retired chair and CEO of Lockheed Martin and a regent of the University System of Maryland, when he delivers his Core Values keynote on May 11.

UMBrella

Another new initiative is meant to develop leadership from within. *UMBrella* is a resource to support the success of UMB's women — to advance women into leadership roles at the University and to champion women at all levels of the organization. Through seminars, workshops, and lunches — open to the entire University community, people of all genders — *UMBrella* will examine how women can find their voices in the workplace and achieve their leadership goals.

Jessica Glazer, a lecturer in the Department of Psychological & Brain Sciences at Johns Hopkins University and an expert in positive psychology, will headline the kickoff event on March 3. She'll discuss the science of human potential and share techniques for enhancing professional and personal fulfillment.

Council for the Arts & Culture

As part of our goal to create a vibrant, dynamic University community, the strategic plan impels us to increase the community's access to local arts, performing arts, entertainment, and social events.

That charge will be taken up, in part, by UMB's new *Council for the Arts & Culture*, dedicated to enriching life on campus and throughout the city by offering robust arts and culture programming — exhibiting artwork in UMB buildings and public spaces, arranging visits to museums and performing arts centers, hosting events for the campus community and city residents, and engaging in a scholarly examination of the relationship between art and science.

the PRESIDENT'S MESSAGE

FEBRUARY 2015



The University of Maryland, Baltimore County (UMBC) is a leader in this last area — exploring the intersection of art and science. Its creative arts research program, Catalyst, features presentations that fuse the performing and visual arts with other fields, and the events often serve as an incubator for future collaborations. I'm delighted that we'll be partnering with UMBC to bring Catalyst to UMB, and we'll be sharing details soon.

Middle States Self-Study

No discussion of cross-University collaboration would be complete without an update on activity underway for the **2016 Middle States Self-Study**, part of our decennial reaccreditation.

Five work groups are now completing draft chapters of the report, each examining a separate theme:

1. Educational innovation and transformation
2. Research, scholarship, and entrepreneurship
3. Student life, career development, and support services
4. Institutional effectiveness
5. Community engagement

The chapters answer specific questions about how we perform in each of these areas and how we can perform even better. (You'll find the self-study themes and questions *here*.) The drafts are due to the Middle States Self-Study Steering Committee on April 1.

This process of reflection and examination has truly been a UMBwide effort, as 1,800-plus students, faculty, and staff completed the Middle States survey circulated last month, providing the working groups invaluable input. Thank you for your important contributions.

Later this year, you'll be invited to review a draft of the entire Self-Study Report and share your feedback at town hall meetings. Look for announcements in *The Elm*.

Next spring, the second phase of our evaluation process begins, with a peer review by volunteers selected from the academic community within the Middle States region. We're excited to learn soon who will be heading up our evaluation team.

Creating a vibrant, dynamic University community falls to each of us. I invite your suggestions for initiating more and better opportunities for interaction, collaboration, and recreation — for making UMB a “best place” to learn, work, and play.

I'll see you around campus.

Jay A. Perman, MD
PRESIDENT

LAURELS

FEBRUARY 2015

UNIVERSITYWIDE

Caroline Burry, PhD, MSW, associate professor and chair of the Families and Children Specialization at the School of Social Work, is taking an interprofessional group of students to England for her study “The Impact of Involuntary Maternal Psychiatric Hospitalization on Children’s Care: An Interprofessional Research Project.” The study earned one of the University’s 2015 Center for Global Education Initiatives Interprofessional Global Health Faculty Grant Awards.



TISA SILVER CANADY (LEFT) WITH FELLOW AWARD RECIPIENT LOUISE CARWELL.

Tisa Silver Canady, MBA, associate director, Office of Financial Education and Wellness, was honored as Consumer Volunteer of the Year by the Maryland Consumer Rights

Coalition during the organization’s annual awards dinner, held in November in Clarksville, Md.

Christopher Ward, PhD, associate professor at the School of Nursing, and **William Lederer, MD, PhD**, professor in the Department of Physiology at the School of Medicine, are among the inventors of “Compositions and Methods for Adhesion of Intact Cells to an Apparatus,” which was awarded a U.S. patent. The University trademarked the invention under the name MyoTak.

SCHOOL OF DENTISTRY

Seung Kee Choi, DMD, MS, a prosthodontics resident, received a \$6,000 research fellowship award from the American College of Prosthodontics Education Foundation.

Donita Dyalram, DDS, MD, assistant professor in the Department of Oral and Maxillofacial Surgery, received a Faculty Educator Development Award from the American Association of Oral and Maxillofacial Surgeons.

Hanping Feng, PhD, associate professor in the Department of Microbial Pathogenesis, and **Li Mao, MD**, professor and chair of the Department of Oncology and Diagnostic Sciences, are among the writers of “Use of Clostridium Difficile Toxin B for Inducing Anti-tumor Immunity,” which was published in the journal *PLoS One*. Feng also is among the writers of “Critical Roles of Clostridium Difficile Toxin B Enzymatic Activities in Pathogenesis,” which was published in the journal *Infection and Immunity*.



NEGAR HOMAYOUNFAR

Negar Homayounfar, DDS, MS, assistant professor in the Department of Endodontics, Prosthodontics and Operative Dentistry, received a \$15,000 GSK

Prosthodontist Innovator Award from the American College of Prosthodontics Education Foundation.



DAVID SEMINOWICZ

David Seminowicz, PhD, assistant professor in the Department of Neural and Pain Sciences, presented the lecture “Prefrontal-Subcortical Circuitry in Prolonged Experimental Pain and Chronic Pain Conditions” during the Society for Neuroscience Annual Meeting in Washington, D.C., in November.

FRANCIS KING CAREY SCHOOL OF LAW



TAUNYA BANKS

Taunya Banks, JD, the Jacob A. France Professor of Equality Jurisprudence, was a presenter on the panel “Anita F. Hill, Supreme Court Confirmation Hearings, and a Screening on the Film, *Anita*” during the 2015 annual meeting of the Association of American Law Schools, held in Washington, D.C.,



MICHAEL PAPPAS

in January. **Michael Pappas, JD, MA**, assistant professor, was a speaker from the call for papers “Seismic Shifts in Energy: The Repercussions of Local Solar and Distributed Generation” at the meeting. Presenters on panels at the meeting also included:

LAURELS ARE SUBMITTED BY THE COMMUNICATIONS DEPARTMENTS OF THE SCHOOLS AS WELL AS BY REPRESENTATIVES IN VARIOUS UNIVERSITYWIDE OFFICES. THE OFFICE OF THE PRESIDENT IS NOT RESPONSIBLE FOR ERRORS IN THESE SELF-SUBMITTED LAURELS.

LAURELS

FEBRUARY 2015

Danielle Citron, JD, the Lois K. Macht Research Professor of Law (“Automated Decision-Making”)

Martha Ertman, JD, the Carole and Hanan Sibel Research Professor of Law, and **Michelle Harner, JD**, professor and director of the Business Law Program (“Innovative Teaching Methods for Statutory Courses: Problem-Based Learning, The Case Study Method, and Adding Skills Instruction to Traditional Courses”). Ertman also made a presentation on her role in a Washington, D.C., feminist legal theory reading group and Harner presented “The Next Generation of Bankruptcy Reform.”

Susan Hankin, JD, MPH, associate professor (“Keeping It Current: Animal Law Examples Across the Curriculum”)

Susan Krinsky, JD, MPH, associate dean for students and student services (“Plenary Session: Working Together: What We Need and Why We Need It”)

Frank Pasquale, JD, MPhil, professor (“Health Law Works-in-Progress,” “Concurrent Session — The Cheater Take All Society,” and “Concurrent Session — Questioning the Benefits of Cost-Benefit Analysis”)

Donald B. Tobin, JD, dean and professor (“IRS Oversight of Charitable and Other Exempt Organizations — Broken? Fixable?”)

Danielle Citron, JD, the Lois K. Macht Research Professor of Law, was recognized by the British Broadcasting Corp. as a Big Idea of 2014 for her success at bringing attention to the effects of revenge porn. Her book *Hate Crimes in Cyberspace* was published last year.

Clark Lee, JD '06, MPH, CPH, senior law and policy analyst at the Center for Health and Homeland Security, was given an Outstanding Master’s of Public Health (MPH) Thesis Award for Scientific Innovation upon graduating from the MPH program in behavioral and community health at the University of Maryland School of Public Health in December.

Markus Rauschecker, JD '06, adjunct faculty member and senior law and policy analyst at the Center for Health and Homeland Security, testified in December about cybersecurity issues before the Baltimore City Mayor’s Working Group on the Use and Implementation of Body Worn Cameras.

SCHOOL OF MEDICINE



THOMAS BLANPIED

Thomas Blanpied, PhD, associate professor in the Department of Physiology, received a five-year, \$2,220,872 grant from the National Institute of Mental Health

for the competing renewal of his research grant “Internal Dynamics of Postsynaptic Density.”

Erik de Leeuw, PhD, assistant professor, and **Wuyuan Lu, PhD**, professor, were granted a U.S. patent for their technology “Surface-Layer Protein Coated Microspheres and Uses Thereof.” Each is a faculty member in the Department of Biochemistry and Molecular Biology and at the Institute of Human Virology.



LARRY FORRESTER



ANINDO ROY

Larry Forrester, PhD, associate professor in the Department of Physical Therapy and Rehabilitation Science, and **Anindo Roy, PhD**, assistant professor in the Department of Neurology, were featured on Baltimore television station WMAR on Veterans Day in a report about their research on veterans and the “Anklebot,” a robot that trains stroke survivors to walk again.

The U.S. patent “Natural Plant Products for Control of Cancer Metastasis” was granted to Department of Pathology faculty members **Amy Fulton, PhD**, professor, and **Namitu Kundu, PhD**, assistant professor.



SETH HIMELHOCH

Seth Himelhoch, MD, MPH, associate professor in the Department of Psychiatry, received a four-year, \$2 million grant from the Substance Abuse and Mental

Health Services Administration for “STIRR-IT: Co-located HIV/HCV Prevention & Treatment in a Behavioral Health Setting.”

LAURELS

FEBRUARY 2015

During the College of Psychiatric and Neurologic Pharmacists annual meeting, held in Phoenix last year, **Deanna Kelly, PharmD, BCPP**, professor in the Department of Psychiatry and director of the Treatment Research Program at the Maryland Psychiatric Research Center, received an award for her service as the meeting's program chair.



DEANNA KELLY (LEFT) WITH JULIE DOPHEIDE, PRESIDENT OF THE COLLEGE OF PSYCHIATRIC AND NEUROLOGIC PHARMACISTS.

Lai-Xi Wang, PhD, professor at the Institute of Human Virology, is the inventor of "Glycoprotein Synthesis and Remodeling by Enzymatic Transglycosylation," which was issued a U.S. patent.

SCHOOL OF NURSING

The school's first December commencement ceremonies were held in Baltimore and at the Universities at Shady Grove, with 324 degrees awarded for the first half of the academic year.



NURSING SCHOOL GRADUATES CELEBRATE AFTER CEREMONY AT HIPPODROME THEATRE.



VANESSA FAHIE



MARGARET HAMMERSLA

Assistant professors **Vanessa Fahie, PhD '96, BSN '76, RN**, and **Margaret Hammersla, MS '05, RN, CRNP, BSN '95**, were chosen to participate in the 2015 National League for Nursing (NLN) LEAD program. Part of the NLN Leadership Institute, LEAD focuses on leadership development for nurse educators in administrative leadership roles.



GAIL LEMAIRE

Gail Lemaire, PhD '96, PMHCNS, BC, CNL, associate professor and director of the Clinical Nurse Leader master's option, was appointed assistant dean for the Master of Science program.



ROBIN NEWHOUSE

Robin Newhouse, PhD '00, RN, NEA-BC, FAAN, professor and chair, Department of Organizational Systems and Adult Health, was named associate editor for the journal *Worldviews on Evidence-based Nursing*.

The Biology and Behavior Across the Lifespan Organized Research Center, directed by professors **Barbara Resnick, PhD '96, RN, CRNP, FAAN, FAANP**, and

Eun-Shim Nahm, PhD '03, MS '95, BSN '89, FAAN, was awarded a \$12,500 grant from the Loveman Foundation for the Building Biology and Behavior Across the Lifespan program. The funds will be used for ongoing research.



BARBARA RESNICK



EUN-SHIM NAHM

SCHOOL OF PHARMACY



HEATHER BOYCE

Student **Heather Boyce** received a predoctoral fellowship in pharmaceuticals from the Pharmaceutical Research and Manufacturers of America Foundation.



ANDREW COOP

Andrew Coop, PhD, professor and chair of the Department of Pharmaceutical Sciences, was named a fellow of the College on Problems of Drug Dependence and received a nine-month, \$100,000 grant from the Maryland Technology Development Corp. for "UMB425: A Unique Opioid Analgesic With Reduced Tolerance."

LAURELS

FEBRUARY 2015



PETER DOSHI

Peter Doshi, PhD, assistant professor in the Department of Pharmaceutical Health Services Research, received a New Investigator

Award from the American Association of Colleges of Pharmacy for “The Possible Harms of Statins: What Do Product Labels and Pharmacy Leaflets Tell Us?”

Steven Fletcher, PhD, assistant professor in the Department of Pharmaceutical Sciences, was granted the U.S. patent “Amphipathic and Other Double-Sided Alpha-Helix Mimetics Based on a 1,2-Diphenylacetylene Scaffold,” which is directed toward the synthesizing of a novel class of small molecules.



YOUNG AH GOO

Young Ah Goo, PhD, research assistant professor in the Department of Pharmaceutical Sciences, received a one-year, \$60,000 grant from Chonbuk

National University for “A Clinical Study of Biomarker Identification for Efficacy Assessment on Latent Metabolic Syndrome Subjects.”



STEPHEN HOAG

Stephen Hoag, PhD, professor in the Department of Pharmaceutical Sciences, was appointed to the Food and Drug Administration’s Pharmacy Compounding Advisory Committee.



PAUL SHAPIRO

Paul Shapiro, PhD, professor in the Department of Pharmaceutical Sciences, received a six-month, \$76,951 contract from Biomedical Valley Discoveries, Inc., for “Studying

BVD-523 in In-Vitro Settings of MAPK Inhibitor Resistance.”



DEANNA TRAN

Deanna Tran, PharmD, assistant professor in the Department of Pharmacy Practice and Science, was appointed a member at large of the American Pharmacists

Association’s New Practitioner Advisory Committee.

SCHOOL OF SOCIAL WORK

Richard P. Barth, PhD, MSW, dean and professor, was named to the Institute of Medicine National Research Council’s Committee on Supporting the Parents of Young Children. The ad hoc group will conduct a study to inform a national framework for strengthening the capacity of parents of young children up to age 8.



LISA BERLIN

Lisa Berlin, PhD, associate professor, was an invited presenter in December at the Center for Addictions, Personality, and Emotion Research at the

University of Maryland, College Park. Berlin delivered “Community-Based Trials With Supplemental Parenting Supports to Prevent “Toxic Stress.””



CHARLOTTE BRIGHT

“Diversion From the Juvenile Justice System: Observations of a Teen Court Program,” written by **Charlotte Bright, PhD**, associate professor, and alumni

Ninoosh Sadeghi Hergenroeder, MSW ’11, and **Darnell Morris-Compton, PhD ’13**, was published in the *Journal of Community Practice*.



KAREN HOPKINS

Karen Hopkins, PhD, associate professor, will be the principal investigator for “Expanding the Bench in Performance Management,” a University award

from the Annie E. Casey Foundation to develop a workforce of human service professionals of color who have performance management skills.

Michael Reisch, PhD, MSW, MA, the Daniel Thursz Distinguished Professor of Social Justice, was named a visiting scholar at the University of California, Berkeley for the spring 2015 semester while he is on sabbatical. Reisch will give lectures to students and faculty based on his work, mentor PhD students, and write a multicultural history of U.S. social welfare.

CAMPUS SECURITY ANNOUNCEMENT

FEBRUARY 2015



Crime Down at UMB, Year-End Stats Show

With an increase in arrests and a decrease in crime, 2014 was an encouraging year for law enforcement at the University of Maryland, Baltimore (UMB), says Antonio Williams, MS, chief of the UMB Police Force.

Not that he's content with the recently released year-end figures. "As long as there is one crime here, that's one crime too many," says Williams, who is also the University's assistant vice president for public safety. "But yes, we've made strides and the yeoman efforts of the men and women who protect this University deserve to be recognized."

Overall, crime fell by nearly 30 percent at UMB in 2014, with 110 incidents compared to 157 in 2013. Simple assaults, thefts, and stolen vehicles were all down (see crime chart). Campus arrests increased, especially for robbery, aggravated assault, and theft, with UMB police making 66 arrests in 2014 compared to 60 the year before (see arrest chart).

Williams cautions, however, that not all the news was good. "While I am pleased that we experienced an overall crime decrease," he says, "I am deeply troubled that we had an increase in violent crime."

Indeed, robbery, aggravated assault, and burglary increased in 2014. Robberies grew from seven to 12, aggravated assaults jumped from two to eight, and there was one more burglary.

Two robberies on the UMB campus the night of Oct. 6 led to two Safety Matters town halls so that Williams, UMB President Jay A. Perman, MD, and members of the Baltimore Police Department could address safety concerns.

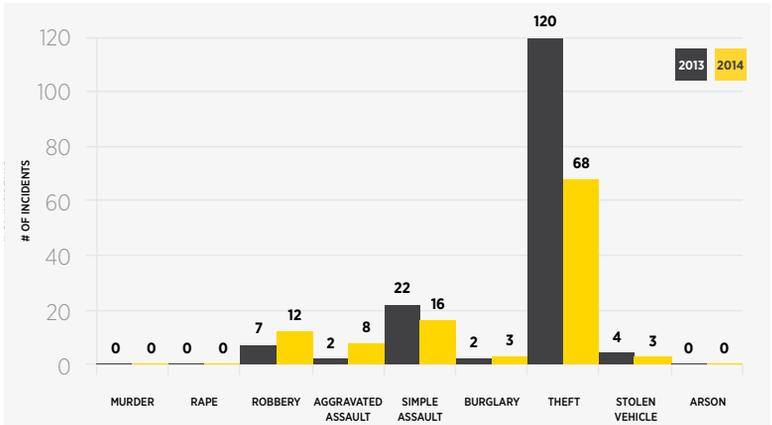
A new patrol strategy was put in place that included both UMB's sworn police officers and non-sworn security. Other adjustments were made in crime deployment and tactics to prevent and deter violent crime.

"2014 was a challenging year, especially in the fall," Williams concedes. "Our security personnel really stepped up to the plate, working later shifts, being

more visible on the streets, doing whatever was asked of them. We continue to work hard to decrease crime and the fear of crime. The good news is we are off to a good start in 2015."

To read more about the steps the UMB Police Force is taking to protect those at the University, visit [its website](#).

UMB Crime Chart



UMB Arrest Chart

