

News for the Campus Community — May 2008

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Maryland Governor, Legislature **Secure \$62 Million for Pharmacy Hall Addition**



Rendering of Pharmacy Hall addition

JEFFREY RAYMOND

University President David J. Ramsay, DM, DPhil, expressed gratitude and excitement after approval in the state budget of funding for an addition to Pharmacy Hall.

"In securing more than \$62 million for the construction of the Pharmacy Hall addition, Gov. Martin O'Malley and the Maryland General Assembly have recognized the need to educate more pharmacists, carry out more cutting-edge research, and deepen our commitment to serve the community,"

said Ramsay after the funding was approved in April. "We are thankful for their leadership and their vision in helping us move forward with this desperately needed expansion."

In response to a growing shortage of pharmacists, the School has ratcheted up enrollment at the Baltimore campus to 120 students per class-more than it was designed to support—and last fall opened an expansion at the Universities at Shady Grove for 40 more students per class. The next step in the School's expansion program, the Pharmacy Hall addition, will more comfortably allow the School to

take on additional students, as well as 40 percent more faculty in order to help meet the work force shortage.

The 112,565-gross-square-foot, seven-story addition to Pharmacy Hall will include lecture halls wired for computers and distance-learning technology, a new patient interaction laboratory, and four floors of space dedicated to clinical and translational research in pharmacogenetics, nanomedicine, and drug discovery. The addition will be connected to the existing, 25year-old Pharmacy Hall by a glass pavilion.

The School has spent more than a decade planning the addition, which should be open for the fall 2010 semester. Energy-efficient lighting fixtures and heat recovery air-handling systems are among the environmentally sensitive features planned for the building.

"The Pharmacy Hall addition heralds a new era for the School of Pharmacy," said Dean Natalie D. Eddington, PhD. "The additional space, technology, and resources will ultimately help the next generation of students enter the professional world with all the interpersonal and scientific tools they will need."

Commencement Promises to Be a Memorable Day for Graduates

Decked out in caps and gowns, Pharmacy, is the student remarker. Genome Project. 1,800 UMB graduates are eligible to receive their degrees at 1st Mariner Arena on Friday, May 16. Students from the schools of dentistry, law, medicine, nursing, pharmacy, and social work, from the Graduate School, and from programs in dental hygiene, medical and research technology, physical therapy and rehabilitation science, human genetics, and nursing practice will come together to celebrate their years of hard work.

The program begins at 3 p.m. Doors will open at 1 p.m. for graduates and guests. Tickets are not required for the two-hour ceremony.

Jessica O'Kane, president of the University Student Government Association and a graduating PharmD student at the School of

(See article above.) Honorary marshals are Richard Meszler, PhD, associate professor emeritus of the Dental School's Department of Biomedical Sciences and a member of the School's faculty since 1971, and Michael Plaut, PhD, assistant dean for student affairs and associate professor of psychiatry at the School of Medicine. He joined the faculty

The keynote address will be given by Francis Collins, MD, PhD, renowned director of the National Human Genome Research Institute, part of the National Institutes of Health. Collins, a physician-geneticist, is noted for his landmark discoveries of disease genes and for his visionary leadership of the Human

Collins, who will receive an honorary doctor of public service degree, also is known for his close attention to ethical and legal issues in genetics. He is a strong advocate for protecting the privacy of genetic information and, to this end, has served as a national leader in efforts to prohibit gene-based insurance discrimination.

Virginia Saba, EdD, RN, FAAN, pioneer in the integration of computer technology in the nursing profession for more than 30 years, will receive an honorary doctor of science degree at the

For a list of pre-commencement events, see page 10.

For more information on commencement, visit www. umaryland.edu/commencement.

O'Kane Ends Her Term as **USGA President With Student Remarker Role**

CHRIS ZANG

Leave it to a future pharmacist to bring the right mix of experience, confidence, and humility to her role as student remarker at commencement on May 16.

Despite years behind the microphone in student government, school organizations, and as a guest speaker at University functions such as the Founders Week gala and the David Stewart Associates Dinner, Jessica O'Kane expects to have butterflies in her stomach at 1st Mariner Arena. But she justifies it in the simplest of terms.

"The crowd is much larger; the occasion is more momentous, for me, at least; and the audience is more personal," she says.

It will be the culmination of O'Kane's impressive reign. A member of the Dean's List since 2004, the PharmD candidate has held leadership positions in several organizations at the School of Pharmacy and has served in the University Student Government Association (USGA) for four years, including the past year as president.

But she says she has gained more than she has given. "Going to pharmacy school here was one of the best decisions I ever made." The next stop for the Baltimore native is a job as a pharmacist at Bayhealth Medical Center in Dover, Del., where she won't forget what she has left behind.

The USGA's accomplishments this year are a special source of pride. "We were very active in supporting the funding for higher education in the [General Assembly's] special session last fall, we played an



Jessica O'Kane

important role in mobilizing and educating UMB students about the carbon neutrality campaign for the entire University System of Maryland, and we have really networked very well within our campus," she says. "What I am most proud of is a continued strengthening of our outreach on campus."

Fittingly, on a campus where the eight schools often collaborate, she plans to stress teamwork in her commencement address.

"All of our professions are interconnected," she says. "The researchers provide the practitioners with novel therapies and evidence for current therapies. The health care professions must collaborate to care for the entire patient. We need social workers and lawyers to help set policies and establish programs, and ensure that they are communicated to the right people. So, while I think that we must all advocate for our own professions, I know that we must recognize and appreciate our dependence on each other."

SPRING HAS SPRUNG See page 5



Tulips and pansies bloom outside Davidge Hall.

PRESIDENT'S MESSAGE



The Fiscal Year 2009 budget that Gov. Martin O'Malley proposed for our campus, and the General Assembly adopted, contains many reasons for rejoicing. Our state budget, which includes operating revenue from the state's general fund as well as tuition, fee, and indirect cost income, supports the continued expansion of our pharmacy program at the Universities at Shady Grove. It also includes a significant boost for our undergraduate and graduate nursing programs on campus here in Baltimore and at Shady Grove and a down payment toward research infrastructure support for our medical school's Institute for Genome Sciences.

In addition, the budget provides merit increases averaging 2.5 percent for all fulltime faculty and staff, as well as cost-ofliving adjustments of 2 percent, mandatory increases in utilities, fringe benefits, and enrollment increases, and caps tuition increases for the third year in a row for our in-state undergraduates.

That our campus (and the University System of Maryland generally) fared so well at a time when budget woes threatened every aspect of the legislative session is due in large part to the state's having created the Higher Education Investment Fund last fall during the legislature's

special session. This fund, which results from a targeted increase in the state's corporate tax rate, was the source for the nursing and medical school investments.

The governor's capital budget also brought marvelous news to the campus, with some \$62.2 million appropriated for design, construction, and equipment for our longawaited Pharmacy Hall addition and renovation of our existing facility. This marked the culmination of, literally, years of effort on the part of the campus, the School, and especially pharmacy students, faculty, and alumni.

They told a compelling story of the deleterious effect on the nation's and state's health of the current and projected shortage of pharmacists and developed a strategic plan on how best to address the shortage. With the operating budget increase targeted toward the Shady Grove program and the new facility here in Baltimore, our School of Pharmacy is now poised to address the shortage while maintaining—even improving—its national reputation for excellence.

While less dramatic, perhaps, than the Pharmacy Hall addition, the campus also received another approximately \$2.8 million for various greatly needed facilities renewal projects.

Lynne Brick (right)

accepts Women's History

Month certificate from

Karen H. Rothenberg

after delivering her motivating presentation.

While this fiscal news is promising, there are still hurdles to overcome. The System's FY09 budget was cut by \$6.8 million with the Regents required to apportion that cut to the campuses. Our share of that cut together with some other modifications will likely reduce our budget by about \$1.5 million to \$2 million. Of more concern, however, is the legislature's requirement that the governor cut an additional \$50 million from the total state budget by July 1.

Moreover, while Maryland's economy is relatively recession proof, the cutbacks in retail spending due to higher food and energy costs and the problems in the housing industry may exert downward pressure on the state's tax revenue base. Nonetheless, I remain cautiously optimistic.

As our academic year 2007-08 draws to a close, and we look once again to graduating a marvelous new crop of physicians, dentists, nurses, attorneys, social workers, pharmacists, and biomedical researchers, I am reminded as always of the importance of the jobs we all do toward making life a little better for our fellow citizens.

David J. Ramsay, DM, DPhil President

UMB Celebrates 'Women in Business' at Women's History Month Event

ROSALIA SCALIA

The University celebrated Women's History Month on March 27 with a focus on "Women in Business." Lynne Brick, RN, BSN, president and founder of Lynne Brick's/Brick Bodies health clubs, delivered the keynote address at noon. Brick is a former member of the School of Nursing's Board of Visitors and a former nurse at the R Adams Cowley Shock Trauma Center. A craft bazaar, featuring handmade gifts, jewelry, and other items made by women on campus, followed the address along with a light lunch.

Karen H. Rothenberg, JD, MPA, dean of the School of Law, opened the celebration, noting the strides that women have made at the University not only among the student body of the eight professional schools but also as members of the faculty. "When I started here in 1982, I was just one of two women faculty," she said.

Brick, one of the nation's fitness and wellness leaders, worked as a nurse for seven years before launching a successful string of health clubs-five coed and two womenonly-with her husband, Victor Brick. She was named Maryland's Entrepreneur of the Year by Ernst and Young LLP in 2004 and has been listed among Maryland's Top 100 Women three times by The Daily Record.

In her address, Brick touched on the myths about women and fitness that were considered truths as recently as the mid-20th century. For example, it was widely thought that military style push-ups inhibit the reproductive process. In women's basketball, only one player was allowed to run

"We've come a long way," she told attendees, noting that progress has occurred

Sue Gallegos (right), assistant director of gift administration and donor relations, Office of External Affairs, displays Monkey fellow jeweler Marishya Weiss.

Moon Designs at the craft bazaar with

> Tocqueville, she advised, "The world belongs to those with the most energy."

At the craft bazaar, 21 woman entrepreneurs sold their jewelry, framed artwork and photography, knitted baby sweaters, natural skin care products, craft boxes and party favors, handmade chocolate, and candied fortune cookies. The bazaar was such a success that the University is planning another for mid-November.

Regents Create Work Group on **Campus Safety** and Security

Partly in response to the recent tragedies at Virginia Tech and Northern Illinois University, the Board of Regents of the University System of Maryland (USM) has created a work group to review safety and security issues at each of the USM campuses and to identify key areas that should be included in campus emergency management and violence prevention plans. The work group, which is chaired by Regent Marvin Mandel, LLB, and includes representatives from each of the system's 11 degree-granting campuses, is charged with issuing its final report by July 1.

The work group has formed three committees: Risk Assessment and Prevention, chaired by Board of Regents member Robert Mitchell; Emergency Preparedness, chaired by Regent Thomas McMillen; and Response and Recovery, chaired by Ken Krouse, chief of police of the University of Maryland, College Park (UMCP).

Besides considering each campus' readiness to deal with tragedies such as those at Virginia Tech and Northern Illinois, the work group and its committees will assess the USM campuses' abilities to respond to natural disasters such as the tornado that struck the UMCP campus several years ago, pandemics such as SARS or avian flu, and acts of terrorism. The work group also will investigate various legal and privacy issues, and identify and promote the best practices in emergency management planning and risk reduction.

UMB representatives on the work group include Mary Leach, PhD, from the President's Office; Tricia O'Neill, JD, from the Office of Academic Affairs; and Evan Cordes from the University Student Government Association.

not only in sports but also in business.

"I have a soft spot in my heart for women's health and wellness," she said. In addition to exercise, yoga, and other fitness activities, Brick—ever the nurse—offers free health screenings to her members.

During her address, Brick shared lessons she learned along the way in becoming what Shape magazine described as "one of the world's leading group exercise instructors."

Quoting French historian Alexis de

May 2008

NEWS FROM THE DEAN SCHOOL OF NURSING

National Nurses Week is an opportunity for nurse educators and researchers to take stock of where we are and savor the hard-earned achievements of the preceding year. But while we revel in our academic accomplishments, we sometimes dismiss the advocacy that lays the foundation for our substantive work.

Advocacy seems far removed from our core responsibilities. But while nursing was cast in the crucible of war, it was molded by the hand of advocacy. Had Florence Nightingale, whose May 12 birthday anchors Nurses Week, not won the commitment of political leaders, her landmark contributions would have perished on the battlefields of Crimea.

The conundrum we face today is that while Maryland's nurse shortage is predicted to climb toward 27 percent by 2015, nursing programs are rejecting hundreds of qualified applicants annually because they can't absorb more students. Educators and administrators have sounded the claxon for years, yet policy decisions have fallen short.

In response to budget constraints, the School of Nursing forged partnerships that boost enrollment by creatively leveraging combined assets. We've finished Year One of a unique collaboration with the U.S. Army Nurse Corps that gives us desperately needed clinical instructors while exposing students to military nursing careers. We've teamed with the University of Maryland Medical Center to optimize use of joint resources in order to bring in more faculty while giving medical center nurses a chance to diversify their roles and pursue higher credentials. We've found synergies with the School of Pharmacy and the Salisbury University Respiratory Therapy program



Janet D. Allan

that open up mutually beneficial multidisciplinary learning opportunities. We've also rolled out accelerated degree options and flexible course formats, attracting non-nurse students and inspiring practicing nurses to seek advanced degrees.

But ingenuity has its limits: At some point, only money will do the trick. So the School of Nursing has intensified its advocacy over the past year, driving home the message that unless we invest in educational capacity, we won't have the nurses we need.

The School joined with the Maryland Hospital Association and statewide nursing programs to formulate a comprehensive strategy for graduating more nurses that, if funded, could begin showing results by 2009. The plan would enroll another 1,800

first-year nursing students annually by adding 360 faculty, aligning faculty salaries with market rates, and expanding classroom space and clinical sites. Launched in November 2007, the "Who Will Care?" campaign is raising awareness of the nursing crisis and proposing a solution founded on public-private partnerships that engage all stakeholders.

Our state-level advocacy convinced Gov. Martin O'Malley to allocate \$3.4 million in Fiscal Year 2009 for the first phase of our five-year plan to double baccalaureate enrollment at the Universities at Shady Grove and add 60 more graduate students in Baltimore. By joining the governor in a press conference to announce his support, we were able to focus media attention on our message. School of Nursing faculty and students visited the General Assembly to explain firsthand why funds for nursing education are critical. We also showcased our mobile health units that serve uninsured Marylanders through the Governor's Wellmobile Program, which in 2007 saw more than 7,200 patients and averted \$2.7 million in emergency room fees.

Florence Nightingale taught us that advocacy is integral to nursing. Our School, in keeping with her vision, is reaching outside the classroom, the laboratory, and the practice settings to educate decision-makers and the public—before it is too late and patient care irremediably suffers.

Sincerely yours,

Janet D. Allan, PhD, RN, FAAN Dean and Professor School of Nursing

UMB IN THE NEWS

The Washington Post, Baltimore television station WJZ, and the Frederick News-Post reported on the Robert Wood Johnson Foundation grants made to eight dental schools around the country to help expand care in poor communities. The **University of Maryland Dental** School, which received \$200,000, was among the recipients. The Viet Nam News reported that about 5,000 children and young adults in Hue and Hanoi received free dental checkups during Operation Smile's 12th annual Dental Mission to Vietnam. Dental School faculty and students were among the caregivers.

Jane Barrett, JD, director of the School of Law's Environmental Law Clinic, was featured in a segment on Baltimore television station WBAL about the clinic's lawsuit against the Velsicol Chemical Corp. for alleged violations of the federal Clean Water Act. Barrett was also the source of a story on *Delmarvanow.com* about the environmental impact of storm water runoff from construction sites.

A study by the **School of Medicine**'s Jay Magaziner, PhD, chair of the Department of Epidemiology and Preventive Medicine, showing that men as well as women are at risk for osteoporosis drew the attention of the Associated Press, which ran a story that was published by, among others, The Tehran Times. The (Baltimore) Sun also noted Magaziner's promotion to chair of the School's Department of Epidemiology and Preventive Medicine. Forbes magazine, Reuters, Medical News Today, MedIndia, and the Atlanta Journal-Constitution, among other media outlets, carried a story on a study by Elizabeth Barnet, MD, and colleagues, that linked depression to subsequent pregnancy in black teens. Barnet is director of the Primary Care Research Fellowship in the Department of Family and Community Medicine at the School of Medicine.

In *The* (Baltimore) *Sun* article, "What It Takes to Be a Great Nurse," **Karen Kauffman, PhD, RN**, chair of the Department of Family and Community Health at the **School of Nursing**, said, "Nurses who are truly committed work very hard ... You have to stay sharp and on-the-ball ... a mistake can mean the difference between life and death."

In live studio segments, Baltimore television station WMAR spoke to School of Pharmacy Dean Natalie D. Eddington, PhD, and Christine Lee, PharmD, Maryland P3 Program coordinator, about the School's health care opportunities and Maryland P3 Program, respectively. Baltimore television station WBFF and *The* (Baltimore) *Examiner* spoke to Bruce Anderson, PharmD, director of the School of Pharmacy's Maryland Poison Center, about green poisons and doing away with Mr. Yuk warning stickers at the center.

CAPITAL CAMPAIGN CHAIR DENTAL SCHOOL

Patterson Sees Dividends Accrue With Alumni Interest

CLARE BANKS

As the University embarks upon a \$650 million capital campaign, the VOICE is profiling the campaign chairs who are leading the efforts to raise money for each school.

John Patterson, DDS '64, MBA, capital campaign chair for the Dental School, has always enjoyed taking things apart and putting them back together, especially bicycles. His interest in dentistry came from this unlikely source.

The youngest of three children, Patterson decided he would become a dentist when he was in junior high school. He achieved that goal, receiving his DDS and a certificate in endodontics from the Dental School.

In the mid-1960s, Patterson spent two years in the U.S. Navy serving military populations in Japan as a dentist. He says it was "good for my later practice—my service provided important training, development of skills, and speed." He learned from dentists who came from all over the country, who all had different strengths. Patterson remembers, "Maryland dentists had good technical skills. There was a sense that if you graduated from Maryland, you knew what you were doing."

But when he compares the requirements of dental school 40 years ago with those of contemporary programs, he says, "There are significant differences—the amount of

science with which students are confronted today is enormous.

"The science demands a lot more of the students and oral health—which, unlike medicine, has been prevention-oriented, historically—is a lot better off."

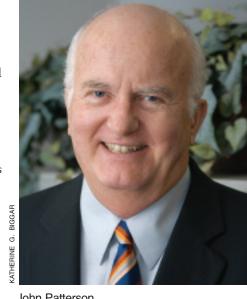
To that end, he points out, "A profession's ideal purpose is to remove the purpose for itself—that would be total prevention." There is a long way to go, but he says, "Fundraising helps with progress toward the prevention of diseases, which is much better than the treatment of diseases."

The Dental School has progressed significantly since Patterson was a student. He believes that the vision of Dean Christian S. Stohler, DMD, DrMedDent, has greatly enhanced the mission of the School.

Now Patterson is doing his part to keep it flourishing as campaign chair. It's a role for which he is well-prepared. At 56, nine years before he retired from clinical practice, Patterson went back to school to get his MBA from Loyola College and a certificate in investments from Johns Hopkins University.

Currently, he is senior vice president at Summit Financial Group, where he works in financial planning and investment advising to help prepare clients, especially dentists, for retirement.

In his clinical practice, Patterson saw that many of the dentists he encountered worked far longer than they wanted—they



John Patterson

didn't take advantage of financial planning. He saw an opportunity to help. Now he is doing the same with the Dental School.

When asked what drives him to donate his time and resources to the Dental School, Patterson says simply, "OPC: other people's children." He firmly believes that every parent hopes that the alumni of their child's school are supporting the school so that their child gets an excellent education.

He hopes that the alumni of the Dental School are proud enough of their alma mater to think that the current students deserve the best education it can offer.

As chair, Patterson has developed a See Patterson on page 11

LAURELS

SCHOOL OF NURSING

Barbara Dobish, MSN, RN, assistant professor and a faculty member at the Universities at Shady Grove, was recently awarded the second annual Shady Grove Board of Advisors Kendall Excellence in Teaching Award. Dobish was recognized for her commitment to students and their success through promotion of high academic achievement, participation in professional and leadership development with students, and advancement of educational and career goals for students at Shady Grove. Faculty who have taught at Shady Grove institutions for one academic year are eligible for the award.

Gail Doerr, MS, executive director of communications, has been accepted into Harvard Business School's High Potentials Leadership program. This highly acclaimed and competitive international program provides an opportunity to learn current best practices in organizational leadership from Harvard Business School educators and researchers, as well as from global business leaders.

Suzanne Feetham, PhD, RN, FAAN, a visiting professor at the School of Nursing, is one of four editors of *Individuals, Families*,

and the New Era of Genetics: Biopsychosocial Perspectives, which is the winner of the 2007 American Journal of Nursing's Book of the Year Award in five categories. The book ranked first in the Medical-Surgical Nursing and Psychiatric-Mental Health categories, and second in Professional Development and Issues, Community-Public Health, and Maternal-Child Nursing and Childbirth.

Ann Mech, JD, RN, coordinator of legal affairs, was inducted into the Howard County Women's Hall of Fame on March 13 at ceremonies hosted by County Executive Ken Ulman and the Howard County Commission for Women. Mech was honored for her work as a registered nurse, educator, and lawyer.

SCHOOL OF PHARMACY

The National Association of Chain Drug Stores has honored the School of Pharmacy's faculty and students as "Community Pharmacy Great Communicators." The recognition, created in 2007, honors leaders for speaking out to improve or advance pharmacy. Representatives of the School met with Maryland lawmakers in February about issues relating to pharmacy. The visit focused primarily on convincing legislators to approve funding for the long-sought Pharmacy Hall addition.

Cynthia Boyle, PharmD, FAPhA, associate professor in the Department of Pharmacy Practice and Science and director of the Experiential Learning Program, has been named Good Government Pharmacist of the Year by the American Pharmacists Association. The award, established in 1990, recognizes a pharmacist who contributes to the community through involvement in the political process.

Jason Noel, PharmD, BCPP, assistant professor in the Department of Pharmacy Practice and Science, has been named president-elect of the Maryland Pharmaceutical Society.

SCHOOL OF SOCIAL WORK

Catherine Born, PhD, MSW, director of the Family Welfare and Research Training Group (FWRTG); Pamela Ovwigho, PhD, research director with FWRTG; and Andrea Hetling, PhD, Rutgers University, published "Do Welfare Avoidance Grants Prevent Cash Assistance?" in *Social Service Review*.

Kathryn Collins, PhD, MSW, associate professor, co-authored "What About Women? Historical Perspectives on the CSWE Council on the Role and Status of Women in Social Work Education (Women's Council)" in the *Journal of Social Work Education*'s special section on the status of women in social work education. The article was co-authored with Ann Alvarez, PhD, University of Hawaii, Manoa; Helen Graber, PhD, University of Utah; and Marceline Lazzari, PhD, University of Washington, Tacoma.

Assistant Professor Corey Shdaimah, PhD, LLM, published "Revisiting the Benefits

Debate: Does Qualitative Social Work Research Produce Salubrious Effects?" in *Social Work*. The article was co-authored with Judith McCoyd, PhD, Rutgers University.

HEALTH SCIENCES AND HUMAN SERVICES LIBRARY

Debra Berlanstein, MLS, the library's liaison to the School of Public Health and outreach librarian, has been chosen to attend the BioMedical Informatics Course, June 1-8, at the Marine Biological Laboratory in Woods Hole, Mass. The course, in its 17th year, focuses on the application of computer technologies and information science in biomedicine and health science. Berlanstein continues the tradition of UMB librarians attending this weeklong course.

Campus Safety Phone Numbers

Emergency

711

Information and Escort

6-6882

Crime Statistics 6-COPS and Safety Tips (6-2677)

Turnaround

410-828-6390

24-Hour Hotline

(sexual assault/domestic violence)

BioPark Shuttle Hours and Route

The BioPark is now incorporated into the Ride UMB/BioPark route. Shuttle hours of operation are now 6 a.m. to 10 p.m. Monday through Friday.

Ride UMB/BioPark is free with University identification. More information is available at www.parking.umaryland.edu or by calling 6-6603.



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BROKERS WELCOME





May 2008 **VOICE 5**

UMB: How Do Your Flowers Grow?



Health Sciences and Human Services Library

LYDIA LEVIS BLOCH

As commencement ceremonies and summer draw near, the University's landscaped courtyards and flower beds grow bright with color.

"When potential students and parents visit the downtown campus, it's important to 'wow' them," says Ted Warner, project manager for Facilities Management. "We're charged with creating an environment that's both safe and visually pleasing."

Down to the last tulip, Facilities Management—working with Valley Crest, a contractor that handles planting, landscape maintenance, and trash collection—orchestrates those first, and lasting, impressions.

"Since our buildings are different, we plant the same color sequence throughout campus to unify the landscaping," explains Warner. This becomes even more important as new buildings such as the campus center, the new administration building, and the

BioPark buildings are added.

Blue and purple pansies provide splashes of color through fall, winter, and early spring. Then yellow daffodils appear. By mid-April, 12,000 red and gold tulips dazzle the eye. When summer hits, some 13,000 roses, red and white annuals—such as petunias and impatiens—and perennials like vinca take over.

Come fall, another planting cycle begins. Annuals are unearthed, tulip bulbs are set deep in the soil, and flower beds are dotted with pansies.

Tim Headley, multitrade chief II, Facilities Management, oversees the University's land-scaping. "It's tough to keep up the landscape," he says. "This is an open, urban environment, with no fences. There are different populations—patients, visitors, vendors, and baseball fans—walking through campus.

"The heat bouncing off buildings can stress plants," Headley says, "and most of the watering is done by hand. We don't have sprinklers because they interfere with pedestrians. Some people take shortcuts and trample the plantings, a few even scoop out the flowers."

To ensure safety, plantings cannot be too high, or block pedestrian traffic and water hydrants.

Despite the challenges, the effort pays off. There are peaceful, even secluded spots on campus where students and faculty find time to enjoy the flowers (see sidebar).

Standing under the pink Whitcomb cherry trees in the School of Nursing courtyard, first-year student Tillayo Akapo says with a sigh, "The flowers make me feel good."



Health Sciences Facility II



School of Nursing Courtyard

Destination Floral: Tim Headley's Scenic Spots

The Park Between Davidge and Grey Halls

Note the flowers planted around the flagpole, the rose bushes, and the Japanese andromeda bushes with cream-colored blossoms that attract bees.

School of Nursing Courtyard

Enjoy the Whitcomb cherry trees, laurel, and viburnum. Check out the striped mowing pattern on the grass.

Health Science Facilities I and II

Elegant crepe myrtles line the street. Don't miss the wide planter with a central yew, and the nandena and red barberry bushes.

South Side of Dental School

This is a favorite picnic area for students who sit among the ornamental grasses, the loriope, and the barberry hedge.

Dean Levitt Memorial Garden

On the corner of Fayette and Pine streets, this shady, quiet area of nandena and azalea bushes is one of UMB's secret gardens.

School of Law Interior Courtyard

Filled with wisteria, grape hollies, and azaleas, the courtyard has wooden tables and chairs, and two stone ravens who pour water into a fountain. The courtyard overlooks Edgar Allan Poe's grave in Westminster cemetery where, appropriately, a weeping hemlock grows in a secluded corner.

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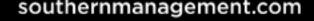
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GBC Honors UMB President and Three Biotech CEOs With **Bioscience Awards**

ROSALIA SCALIA

University President David J. Ramsay, DM, DPhil, was recognized recently by the Greater Baltimore Committee (GBC) with the President's Award for his leadership in Baltimore's bioscience industry. The award was presented during the GBC's Third Annual Bioscience Award Ceremony at the Renaissance Harborplace Hotel in Baltimore.

In addition, three biotech CEOs were honored with separate awards for Entrepreneurship, Leadership, and Best New Product or Progress in Bioscience: School of Pharmacy alumna Julie Suman, RPh, PhD '65, co-founder and president of Next Breath, LLC; Blake Paterson, MD, CEO, co-founder of Alba Therapeutics, which is located in the UMB BioPark; and Timothy Askew of CSA Medical, Inc., respectively.

Representatives of the biotechnology industry and business leaders from more than 140 companies attended the awards ceremony.

"The most important thing that the Greater Baltimore Committee can do is listen to the voices of individual companies, owners, and researchers—and find the best ways to support and celebrate the work that you do every day," said Donald Fry, GBC president and CEO. "Nurturing development of the region's bioscience industry is the GBC's top priority."

In his introduction of Ramsay, Fry said, "Earlier, I teased David that he has probably developed more buildings in Baltimore than any real estate developer." Fry added: "One would be hard-pressed to find someone who has done more to advance the bioscience industry in the Baltimore region. He has been the driving force behind the UMB BioPark, the realization of his belief that by bringing together the best academic and industry biomedical researchers, the BioPark will, in turn, bring new therapeutics and diagnostics to the market."

During the last five years, the BioPark has grown to 340,000 square feet of research space with 200 biotech jobs. This year, construction will begin on another 300,000 square feet of research space and 150 jobs will be added. (See story on page 12.)

EMPLOYEE OF THE MONTH

MARCH SHAWNELL STOKES



Shawnell Stokes with David J. Ramsay, University president

GINGER DUNN

Shawnell Stokes, office manager for the Center for Vaccine Development (CVD) at the School of Medicine, was March's Employee of the Month. She was nominated by Gloria Smedley, center administrator, with whom she has worked for four years. Smedley says Stokes is "a dedicated manager committed to providing a consistently high level of support to the faculty and staff of the CVD."

Smedley admires that Stokes puts the needs of the faculty and staff above all else, acting as a team player and demonstrating a willingness to help others.

"Stokes has been essential to the building up of the administrative infrastructure of the center and has been a total team player who constantly adapts to changes and remains unwavering in her conscientiousness, loyalty, and dedication to the job," Smedley says in her nomination.

When she learned she won the award, Stokes was surprised. "I don't feel I've done anything so special," she says. "I just have very high standards for my own work."

As if the demands of a busy job and raising her family aren't enough, Stokes is also a graduate student in the MBA program at the University of Maryland University College. The pursuit of an advanced degree is demanding, she says, but it is something she is dedicated to completing with the same commitment she gives to her job.

UMB Alerts

Sign up for UMB Alerts—the University's free, Web-based system that notifies users, through e-mail or text message, of emergency situations on campus, provides directions on how to obtain more information, and announces weather-related campus closings. To register, visit www.alert.umaryland.edu.





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YOI(£ 7 May 2008

UMB Establishes Research Center in Trauma and Anesthesiology

ELLEN BETH LEVITT

In an effort to further basic, translational, and clinical studies in injury research, the University has designated its Charles "McC." Mathias National Study Center for Trauma and Emergency Medical Systems as an Organized Research Center (ORC). The center is part of the School of Medicine.

With this designation, the new Center for Trauma and Anesthesiology Research will become a multidisciplinary research and educational center focusing on brain injuries, critical care and organ support, resuscitation, surgical outcomes, patient safety, and injury prevention.

The center is the seventh ORC at the School. It is believed to be the first research center in the nation dedicated exclusively to the study of trauma, its complications, and prevention.

The National Study Center has been an international leader in research related to the causes, treatment, and outcomes of traumatic injuries and sudden illness. Studies conducted by the center have been used to improve vehicular safety, to refine patient care, and to develop public education programs for trauma prevention.

"We are building on the National Study Center's foundation with added resources to enable the Center for Trauma and Anesthesiology Research to become a truly world-class research program," says E. Albert Reece, MD, PhD, MBA, vice president for medical affairs at the University of Maryland and dean of the School of Medicine. "We are excited by the opportunities this collaborative effort will bring for faculty and researchers across our campus who have common academic interests in trauma and surgical outcomes."

The Center for Trauma and Anesthesiology

Research will encompass the research activities of the School's Program in Trauma and its Department of Anesthesiology, along with the existing National Study Center, which was established at the School by Congress

The ORC will be led initially by Thomas Scalea, MD, professor of surgery, director of the Program in Trauma, and physicianin-chief at the R Adams Cowley Shock Trauma Center. A national search is being conducted for a permanent director.

"This ORC designation demonstrates the commitment that the School, its Department of Anesthesiology, and its Program in Trauma have made to this project," says Scalea. "The ORC will provide the impetus to build on past successes and create a trauma research program that is unparalleled in this country."

"The center will focus on issues that are important to both anesthesiologists and those involved in the care of trauma patients," says Peter Rock, MD, MBA, professor and chair of the Department of Anesthesiology and a member of the center's executive committee.

"Our goal is to promote interdisciplinary research, collaboration, and interaction among faculty with similar interests. We intend to collaborate extensively with departments in the School of Medicine, as well as collaborate with the other professional schools at the University."

"We believe that we now have the critical mass necessary to achieve our vision," says

"We have brought together clinician scientists, basic scientists, and epidemiologists into a center that will focus on discrete areas of injury research. All of these previously independent programs have been successful in the past, but the synergy that will exist in this ORC will allow the group to be much more than the sum of its parts."

Fader Delivers Pharmacy Lecture That a Lawyer Could Love



John Fader delivers the Pumpian lecture.

JEFFREY RAYMOND

The setting was the School of Pharmacy, but the presentation—this year's Paul A. Pumpian Lecture—focused on topics that a lawyer, or maybe even a judge, would appreciate: liability; statute; breach; COMAR.

The lecturer was John Fader II, JD, who earned a pharmacy degree in 1963. After also earning a law degree, he went on to become a lawyer and a judge. He now teaches at both the School of Pharmacy and the School of Law.

His lecture, "Night and Day—The Pharmacist's Increasing Legal Responsibility for Cognitive Errors," emphasized the current

cultural climate surrounding pharmacy: more people are taking more medications than ever; pharmacists face a staffing shortage in their industry; and the media highlights those times when pharmacists make errors.

"Because of who you are," Fader told the pharmacy students and faculty in the audience, referring to their education and skills, "you have more responsibility to your patients and you also have more liability." Fader spoke about the "night and day" differences between the training of pharmacists decades earlier and now, as well as the differences in their legal responsibilities.

He tried to impress upon the pharmacy students how COMAR—the Code of Maryland Regulations—affects how they will practice their profession. For instance, it is the responsibility of a pharmacist to verify the accuracy of the prescription if he or she believes it may have been written

Also, trends in the health care field that are bringing pharmacists more directly into the realm of patient care are "absolutely" increasing the liability of pharmacists, Fader said. That additional liability, he added, will likely be covered by malpractice liability

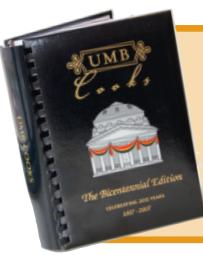
But with all the challenges posed by the legal system, Fader concluded, student pharmacists should not be daunted. "You're great; you can do it," he said. "But you need to know where there are a few bumps in the road."

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UMB Cooks—A Great Mother's Day Gift!

UMB Cooks, a bicentennial commemorative cookbook featuring 500 recipes from faculty, staff, students, alumni, and a few surprise contributors, is available.

It can be purchased for the bicentennial price of \$18.07 at the Health Sciences and Human Services Library and the gift shop at the Dr. Samuel D. Harris National Museum of Dentistry. Copies are also available by calling the Office of University Events at 6-8035 or by visiting www.oea. umaryland.edu/cookbook.

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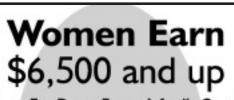
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New Chair, Associate Director Named to Medical School; New Director to Pharmacy



Jay Magaziner



Margaret Chesney



Rebecca Ceraul

Early spring saw new high-level appointments in the University's schools of medicine and pharmacy.

Jay Magaziner, PhD, MSHyg, was named chair of the Department of Epidemiology and Preventive Medicine in the School of Medicine. He has been on the School's faculty since 1982 as a professor in the departments of epidemiology and preventive medicine, medicine, and physical therapy and rehabilitation science. He is also codirector of the School's Center for Research on Aging, which coordinates collaboration on gerontology research and training among faculty of the University's six professional schools.

"My goals as chair of the department," Magaziner says, "include providing direction to our faculty and the wider research community in important population-based health areas, creating an environment where our educational and research programs can thrive, supporting other outstanding research and educational efforts in the School of Medicine and across the campus, and maintaining a platform for interfacing with other School of Medicine and campus programs."

Margaret Chesney, PhD, a former leading official at the National Institutes of Health's Center for Complementary and Alternative Medicine (NCCAM), recently joined the University's Center for Integrative Medicine (CIM) as associate director.

Chesney served for five years as deputy director of NCCAM, the primary federal agency supporting scientific research in complementary medicine. She also will join the School of Medicine faculty with joint appointments in the departments of medicine and family and community medicine.

"I am honored to join the Center for Integrative Medicine," Chesney says. "It is recognized throughout the integrative medicine community for the quality of the science it brings to the study of complementary and integrative medicine."

Rebecca Ceraul, who has been with the University since October 2004, was recently named director of communications and marketing for the School of Pharmacy. She began her tenure at UMB as the senior media relations specialist in the School of Medicine's Office of Public Affairs.

Ceraul says she is "really excited about the opportunity to work with the wonderful people at the School of Pharmacy" and plans to create a communications initiative that shines a light on the School's education, research, clinical practice, and outreach efforts.

On your mark, get set, go craft!!



Thanks to the rousing success of the Women's History Month craft bazaar, the University Campus Events Committee is pleased to announce the Holiday Craft Bazaar to be held this November. Stay tuned for more information.

If you have questions, please contact Nancy Gordon at 6-2024.

2008 U.S. National Brain Bee Buzzes at Dental School

JEFFREY RAYMOND

After two days of grueling competition, Elena Perry of Richard Montgomery High School in Rockville, Md., became the 2008 U.S. National Brain Bee Champion. Perry represented the Washington, D.C., region. Her win qualified her to represent the U.S. in the International Brain Bee championship at the Canadian Association of Neuroscience's Convention in Montreal in May.

The Brain Bee, established in 1998, draws high school contestants from across the U.S. and from other countries. This is the first year that the international championship has been held somewhere other than UMB.

The Brain Bee is a multipart competition that uses a variety of tests to determine high school students' knowledge of such topics as memory, sensation, emotions, intellect, brain imaging, neuroscience research, and dysfunctions such as stroke, epilepsy, Alzheimer's disease, and autism.

The International Brain Bee was founded by Norbert Myslinski, PhD, associate professor of neuroscience at the Dental School, "to motivate young men and women to learn about the brain and inspire them to consider careers in the neurosciences."

Myslinski is on a quest to boost interest among young people who might choose neuroscience as a career, as well as to advance an appreciation for the subject among the general public. Other braincentric programs he oversees include a summer research program for high school students, brain art and literature projects, and a variety of school and community presentations dealing with neuroscience.

Major International Brain Bee sponsors are the Dental School's Department of Biomedical Sciences; Spandana Foundation; International Brain Research Organization; Thadikonda Research Foundation, Inc.; Society for Neuroscience; Eric Braverman, MD, of PATH Medical in New York; National Library of Medicine, National Institutes of Health; Dana Alliance for Biomedical Research; American Neurological Association; Canadian Association of Neuroscience; and Canadian Institute of Neurosciences, Mental Health, and Addiction.



Elena Perry with championship trophy



Way 2008 **V0 | (↓ 9**

CAMPUS BRIEFS

UMB Again Tops State Agencies in Charity Campaign

For a second consecutive year, UMB has won a Governor's Cup Award for its contributions to the Maryland Charity Campaign (MCC), an annual program in which state employees and retirees donate to charities through payroll deductions or one-time gifts. The University has been No. 1 in raising MCC funds for the past four years, according to Dave DeLooze, UMB's assistant director of operations and maintenance and the University's MCC chair.

During a luncheon in April for leaders and coordinators of MCC drives, UMB was awarded a Governor's Cup for being the top contributor among large agencies during the 2007 campaign. The University raised a record total of \$480,000—12 percent of all contributions throughout the state last year, says DeLooze. The award is on display in the Health Sciences and Human Services Library.

The University of Maryland's Baltimore County campus also won a Governor's Cup for leading medium-size agencies in contributions. The College Park campus received the Maryland Cares Award for having the most improved MCC drive.

Funds raised through MCC support hundreds of charities in Maryland and worldwide. "UMB continues to demonstrate year in and year out that we not only teach thousands about health and human sciences services, but we are also the campus that leads by example in charitable giving," DeLooze says.

Four at UMB Among Maryland's Top 100 Women

Two deans, a professor, and a staff member

are among *The Daily Record* newspaper's top 100 women in Maryland.

The newspaper recognizes 100 women in the state each year for outstanding achievement in various areas. Janet D. Allan, PhD, RN, FAAN, dean of the School of Nursing; Karen H. Rothenberg, JD, MPA, dean of the School of Law; Meredith Bond, PhD, School of Medicine professor; and Sandra Harriman, director of corporate and foundation relations at the School of Medicine, are on the 2008 list of top women.

This year's top 100 women are being honored at a reception in May at the Joseph P. Meyerhoff Symphony Hall. Allan, Rothenberg, and Harriman have joined *The Daily Record*'s Circle of Excellence for being named among the top 100 women three times.

BioInnovation Center Opens

Early stage life science companies have the opportunity to rent affordable, pre-built wet lab and office space through short-term leases in the University of Maryland BioPark's BioInnovation Center. The project provides life science companies that are not ready to construct their own lab space or commit to long-term leases with an opportunity to work in a fully equipped lab environment while preserving capital expenditures.

The BioInnovation Center consists of 8,500 square feet of space, comprised of 10 lab and five office suites and is located in the BioPark's second building, which officially opened this spring.

"We are committed to growing a collaborative community of life science companies," said James Hughes, MBA, vice president of the University's Office of Research and Development.

Gliknik Inc., a Baltimore-based biotech company, is the first tenant in the Bio-Innovation Center. Gliknik is creating novel biotechnology drugs for autoimmune diseases and cancer, the foundation of which resulted principally from the labs of Scott Strome, MD, professor and chair of the Department of Otorhinolaryngology, School of Medicine.

The BioPark also has new conference space available. A new Life Sciences Conference Center is now open. The space includes sophisticated audiovisual equipment and can accommodate a variety of meeting space configurations. For information, contact Brendan McHugh at bmchugh@colllierspinkard.com.

Film Premiere Benefits Medical School Department

A benefit premiere in Baltimore of the film 21 raised more than \$25,000 for the School of Medicine's Department of Diagnostic Radiology and Nuclear Medicine.

The movie, starring Laurence Fishburne and Kevin Spacey, is based on the book Bringing Down the House—The Inside Story of Six MIT Students Who Took Vegas for Millions, by Ben Mezrich. The author's father, Reuben Mezrich, MD, PhD, chairs the Department of Diagnostic Radiology and Nuclear Medicine.

The benefit screening and a VIP reception were held at The Charles Theatre in March.

Researcher Helps Launch First World Noma Day

Dental School professor Cyril Enwonwu, PhD, ScD, MDS, is an organizer of the first World Noma Day conference on May 22 in Geneva, Switzerland. Enwonwu, who will make a presentation at the conference, has spent much of his professional career studying and treating noma, a debilitating and often fatal facial gangrene that strikes severely malnourished children in developing countries. The World Noma Day event is expected to raise awareness of the disease while examining ways to prevent it.

Photo Contest Winners Honored

The winners of this year's annual Say "Cheese" photo contest were announced during a reception at the Student Center at Pine Street on April 21.

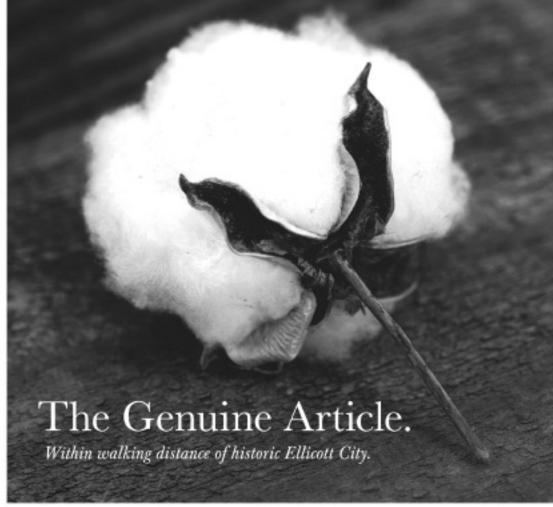
Jay Hood, MGA, IT director at the School of Social Work, walked away with the most awards—six—including Audience Favorite for "On the Road to Denali," a dramatic shot of a lone hiker walking toward Mount McKinley.

A panel of judges selected 23 other winning photos, including three by School of Medicine student George Kochman, who took two of the three student first-place prizes—one for a black and white photograph of trains in a rail yard (*This photo was identified incorrectly in the April issue of the* VOICE.), and the other for the colorful "Locked Door."

School of Medicine student Brian Shiu also won three awards. Staff member Karen Ball, MS, and students Lindsay Mariel Eyzaguirre, Daria Grayer, Thomas Proctor, and Jennifer Yoon each were given two awards.

John Cromwell and Karen McGuire each took home an award for their photos among the faculty/staff entries.

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School of Social Work Forges Indian Partnership

ROSALIA SCALIA

Social problems such as domestic violence, HIV/AIDS, orphaned children, poverty, and child abuse and neglect are universal. What is different among areas of the world, says Raju Varghese, EdD, MPH, MSW, MA, associate professor at the School of Social Work, is not the basic social work practice to address these problems, but how those issues are resolved within cultural

A native of India, Varghese started taking School of Social Work students to that country in 1997 as a one-credit minimester course in January. In 2006, a pilot program for six-month internships began with the internationally respected Rajagiri College of Social Sciences in Kerala, India.

Rajagiri College, one of South India's pioneering institutions in human service professions, was founded in 1955 as the Department of Social Work at Sacred Heart College in Thevara, India. This unique organization pairs students with a variety of field placements in an array of agencies and collaborations that aim to tackle Kerala's most compelling social problems.

The pilot program also allows School of Pharmacy students to do a combination of academic and field placement work in Kerala from June through December. Indian students and faculty can come to Baltimore as well. Varghese hopes the number of visitors studying and teaching here and in India will increase as the program continues.

While the classes in India are taught in English, local students serve as interpreters and partners during fieldwork placements. "Social work practice is different in India," says Varghese. "The focus is not on individual therapy.'

Of the program so far, Varghese says, "All the students returned with changed perspectives and a deeper cultural sensitivity. These same students have an edge because

international social work practice is a growing need here, when dealing with immigrant groups trying to assimilate into this country, and abroad."

Sally Altland, a former Peace Corps volunteer to Africa and a dual major student in the University of Maryland-Johns Hopkins University social work and public health programs, echoes Varghese. "We did more community organizing than case management work," says Altland, who worked on HIV/AIDS education among

Lauren Tingey, a second-year student, says it was difficult to do clinical social work on an individual basis because of the language barriers. "Working through an interpreter would not be in the best interests of the client, in addition to the fact that it violates the principle of confidentiality. So I focused more on community organization and policy development," she says, noting that policy work and community organization play vital roles in India, where social structures emphasize interdependence over independence.

Both women say their time in India was a success. After identifying that orphans with AIDS needed far more services than what existed, the students placed Indian social workers in contact with each other and a patron to alleviate some of the financial deficiencies.

Though the competition to study and practice in India for a semester is stiff, "It's not for everyone," says Tingey. "If you're going to go to a developing country, you're going to have to just accept that the lifestyle will be different."

Still, for students interested in helping vulnerable populations, working for nonprofit organizations that serve developing countries, or helping immigrant groups adjust to life in the United States, gaining an international scope to social work practice offers an enlightening alternative career path.

PRE-COMMENCEMENT EVENTS

DENTAL SCHOOL

www.dental.umaryland.edu/GRADUATION2008/ index.html

Honors Convocation (Invitation only)

1 p.m. Thursday, May 15 James H. and Louise Hayley Gilliam Concert Hall Carl J. Murphy Fine Arts Center Morgan State University 2201 Argonne Drive, Baltimore

Guest speaker: Rep. Elijah Cummings

GRADUATE SCHOOL

http://graduate.umaryland.edu/news/hooding.html

Hooding Ceremony

6 p.m. Thursday, May 15 Medical School Teaching Facility auditorium (use the 685 W. Baltimore St. entrance) Reception follows in atrium

SCHOOL OF LAW

www.law.umaryland.edu/dept/osa/graduation.asp

Hooding Ceremony

11 a.m. Friday, May 16 Joseph P. Meyerhoff Symphony Hall 1212 Cathedral St., Baltimore

Guest speaker: Beth Wilkinson, JD, executive vice president, general counsel, and corporate secretary, Fannie Mae Corp.

Reception for Graduates and Guests

6 p.m. Thursday, May 15

School of Law

For all law school graduates, their families, and friends, and law school faculty and administration. Tickets are not required, but graduates should complete the R.S.V.P. form.

SCHOOL OF MEDICINE

www.umaryland.edu/commencement

Pre-commencement Ceremony

8 a.m. Friday, May 16 Joseph P. Meyerhoff Symphony Hall 1212 Cathedral St., Baltimore

Reception follows Call 6-7476 for tickets

Guest speaker: Francis Collins, MD, PhD, director, National Human Genome Research Institute

Awards Breakfast

9:30 a.m. Thursday, May 15 M&T Pavilion, Hippodrome Theatre 12 N. Eutaw St., Baltimore

Humanism Luncheon

Noon Thursday, May 15 Lucy's (formerly Maggie Moore's) 21 N. Eutaw St., Baltimore

Medical and Research Technology Pre-commencement Ceremony

1:30 p.m. Thursday, May 15 Medical Science Teaching Facility auditorium Light reception follows in atrium

Physical Therapy and Rehabilitation Science

Pre-commencement Ceremony

2 p.m. Thursday, May 15 School of Nursing auditorium Reception follows in Medical School Teaching Facility atrium Tickets required http://pt.umaryland.edu

Master's in Genetic Counseling Program **Pre-commencement Ceremony**

3 p.m. Thursday, May 15 Health Sciences Facility II auditorium Reception follows

SCHOOL OF NURSING

http://nursing.umaryland.edu/admissions/convocation.htm

9:30 a.m. Friday, May 16 Lyric Opera House 140 W. Mount Royal Ave., Baltimore

Guest speaker: Maj. Gen. Melissa Rank, MS (nursing administration), MS (strategic studies), assistant Air Force surgeon general, U.S. Air Force

Dean's Reception

4 p.m. Monday, May 12

School of Nursing lobby

Graduation Barbecue

11 a.m. Tuesday, May 13 School of Nursing lawn

BSN Pinning Rehearsal

3 p.m. Tuesday, May 13 School of Nursing auditorium

Sigma Theta Tau Induction Ceremony

7 p.m. Wednesday, May 14 School of Nursing auditorium

Doctoral Hooding Ceremony and Reception

6 p.m. Thursday, May 15 Medical School Teaching Facility auditorium

SCHOOL OF PHARMACY

www.umaryland.edu/commencement

Convocation

10 a.m. Friday, May 16 Kraushaar Auditorium Goucher College 1021 Dulaney Valley Road, Towson

2008 Alumni Association Graduation Banquet and 50-Year Reunion, Class of 1958

7 p.m. Wednesday, May 14 Martin's Valley Mansion 594 Cranbrook Road, Hunt Valley

Free for members of the classes of 2008 and 1958

Call 6-8019 or visit www.pharmacy.umaryland.edu/ gradbanquet for more information.

SCHOOL OF SOCIAL WORK

www.ssw.umaryland.edu/commencement

Convocation

9 a.m. Friday, May 16 Martin's West 6817 Dogwood Road, Baltimore Tickets required, four tickets per student

Guest speaker: Jody Olsen, PhD, MSW, deputy director, Peace Corps

May 2008 YO | (L

Going Green

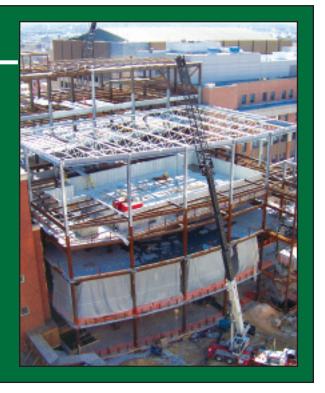
Recycled Materials/Campus Center

Recyclable Material	February Recycled Material (Tons)	Total Recycled Material (Tons)
Metals	0.79	104.00
Wood	0.00	1.30
Concrete	1.13	19.00
Masonry	0.00	2.37
Cardboard	0.13	0.13

Total Recycled Material

126.8 Tons

Structural steel is produced from 95-100 percent postconsumer recycled steel. The Campus Center saved 3,040,000 pounds of metals from going to the landfill!



Patterson from page 3

diverse committee to help meet the capital campaign's \$30 million goal for the Dental School. The committee members are devoted to the School, the practice, and the profession, and are personally reaching out to potential donors. As Patterson says: "It all comes down to a personal appeal."

As for chairing the capital campaign, Patterson says, "It is a challenge." But he thinks that people are interested in giving to higher education. "People can be asked to support the seat of education from which they came and understand that their children, and the citizens of the world, will benefit."

One Card Winners

Congratulations to March's One Card winners. Ariel, a School of Social Work student, won a 42-inch flat screen, plasma television; Caitlin, also a School of Social Work student, won an all-inclusive Caribbean vacation; and Navneet, a student from the Dental School, won an all-inclusive vacation to the Caribbean.



Ariel, School of Social Work



Caitlin, School of Social Work



Navneet, Dental School



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* NOTE: Some prizes have already been awarded.

For complete contest details and information on depositing money to your One Card account, visit www.umb-one.umaryland.edu. Remember, if you have a One Card, you automatically have an account.

CALENDAR

May 9: Final Ephraim T. Lisansky Lecture. Speaker: School of Medicine alumnus Louis Caplan, MD '62; lecturer in neurology, Harvard University; chief of the Cerebrovascular/Stroke Division at Beth Israel Deaconess Medical Center, Boston; and nephew of Ephraim T. Lisansky. 10 a.m., School of Social Work auditorium. Free but registration is required. For more information, visit www.ssw.umaryland.edu.

May 14: 2008 Alumni Association Graduation Banquet and 50-Year Reunion, Class of 1958. 7-11 p.m., Martin's Valley Mansion, Hunt Valley. Free for members of the classes of 2008 and 1958, \$60 for others. To register and to buy tickets, visit www.pharmacy. umaryland.edu/Gradbanquet or call 6-8019.

May 16: Health Sciences and Human Services Library summer hours begin. 8 a.m.-8 p.m. Monday-Thursday, 8 a.m.-6 p.m. Friday, 8 a.m.-5 p.m. Saturday, closed Sunday.

June 6: School of Pharmacy New Student Welcome Day. 9 a.m.-4 p.m., Pharmacy Hall.

June 20: School of Social Work summer seminar—"Resources and Interventions for Children of Incarcerated Parents." 9 a.m.-4:15 p.m., School of Social Work. \$135 fee includes six Category I CEUs. For more information, contact Yvette McCleod at 6-1839 or ymccleod@ssw.umaryland.edu.

June 23: School of Pharmacy Open House. Learn about the curriculum and the admissions process, talk with current students, alumni, and faculty. Campus tours also available. 9 a.m.-noon, Pharmacy Hall.

July 16-19: 18th Annual Summer Institute in Nursing Informatics—
"Building Connections for Patient-Centered Records." School of Nursing. Fees vary. For a brochure or more information, visit www.nursing. umaryland.edu/sini or call 6-3767.

To view more campus events, visit http://cf.umaryland.edu/intranet/calendar.

BioPark Ceremony Generates Excitement and a Wealth of Headlines

JEFFREY RAYMOND

At least a week's worth of headlines were packed into the March 31 ceremony at the University of Maryland BioPark.

First, there was the opening of Building Two, with its 238,000 square feet of space (nearly double the size of the first building) over six floors.

There was also the announcement of the creation of the BCCC Life Sciences Institute, a partnership between UMB and Baltimore City Community College (BCCC) that will provide career and technology education programs on the second floor of the new building. About a dozen students from the high school located close to the BioPark, the Vivien T. Thomas Medical Arts Academy, were at the ceremony, for the announcement of the "4+2+2" program. It will take high school graduates and give them two years at BCCC before their final two years of baccalaureate education at UMB.

New BioPark tenants also were recognized. Paragon Bioservices, Inc., a contract research and manufacturing company, will move from the Johns Hopkins Bayview campus into the just-opened second building. The research firm Westat, which is headquartered in Rockville, Md., also opened a satellite office in the BioInnovation Center in Building Two. These companies join Gliknik, Inc. and the School of Medicine's Institute for Genome Sciences as Building Two tenants.

A Goodwill Boutique retail outlet, on the street level of the 638-space BioPark garage, will serve as a training center for area residents to gain retail skills.



Local leaders break ground on BioPark Building Three.

Then came the ceremonial ground-breaking for Building Three, a 180,000-square-foot lab and office center at the corner of West Baltimore and South Poppleton streets. That building will be completed next year. Construction also is expected to begin soon on a fourth building which, when finished in 2010, will house the Maryland Forensic Medical Center.

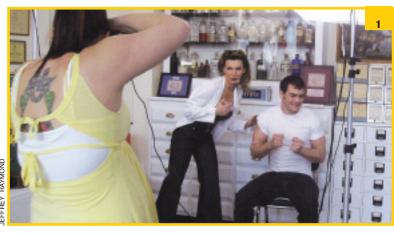
A crowd of 400—among them political leaders, University faculty and administrators, bioscience and area business leaders, and community members—gathered to hear featured speakers UMB President David J. Ramsay, DM, DPhil; Rep. Elijah Cummings;

Sen. Benjamin Cardin; Mayor Sheila Dixon; and Gov. Martin O'Malley (Cummings, Cardin, and O'Malley are alumni of the School of Law).

The speakers took turns lauding the University and its business partners on the BioPark project for helping to boost not only the city's and the state's profile in the biotech industry, but for creating learning and employment opportunities for residents of Poppleton, the West Baltimore neighborhood next to the BioPark.

So far, the BioPark has generated \$129 million in capital investment and created 200 jobs

AROUND CAMPUS







School of Pharmacy students pose in the mockup of a 1950s-era pharmacy. Their efforts were turned into calendars sold to raise money for the American Diabetes Association's campaign to address Type 2 diabetes among minority youth.
 Match Day at the School of Medicine. Jill Haltigan (left) and Zaineb Makhzoumi smile as they learn where they will spend their residencies.
 A father and son study the exhibit on forensics and teeth during National DNA Day at the Dr. Samuel D. Harris National Museum of Dentistry.

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