

## Spectrum

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### UM-Columbia Chancellor Wallace announces retirement



University of Missouri-Columbia Chancellor Richard Wallace has announced his retirement, effective Aug. 31, 2004, after 38 years of service to the University.

The 67-year-old Wallace joined UM-Columbia in 1966 as an assistant professor of economics and community health and medical practice. He served in a variety of academic and leadership positions, including professor of economics, chair of the department of economics, associate dean of the graduate school and associate provost. He also served as associate vice president and vice president of academic affairs at the UM System from 1985-1996. He was named interim chancellor of UM-Columbia in 1996 and became chancellor in 1997.

"Chancellor Wallace has served the University of Missouri with distinction for nearly four decades," said UM System President Elson S. Floyd. "Richard is a recognized leader in higher education, and his contributions will have a positive impact on the lives of Mizzou students and alumni for years to come."

During Wallace's tenure, UM-Columbia experienced record-breaking enrollment, sharply increased federal research support, and received national awards for the quality of its undergraduate programs.

The recipient of numerous honors, Wallace has received the Faculty Service Award from the National Continuing Education Association and the J. Rhoads Foster Award for outstanding contributions to the public utility regulatory process. He has been honored as Communicator of the Year by the Mid-Missouri Chapter of the Public Relations Society of America and awarded an honorary doctor of philosophy degree by Chonnam National University in Korea. In 1998, he was inducted into Northwestern University's Medill School of Journalism Hall of Achievement.

Wallace recently completed a term as president of the Missouri Council on Public Higher Education, which includes the state's four-year colleges and universities.

Wallace said he plans to focus his remaining time as chancellor on fundraising initiatives.

Floyd announced that he would use the transitional year to explore consolidation of administrative positions and functions between the UM System and UM-Columbia, including the possibility of combining the positions of UM System President and UM-Columbia Chancellor when Wallace retires next year.

Following the announcement, Floyd visited UM-Kansas City, UM-St. Louis and UM-Rolla to discuss the possible consolidation with faculty, staff, elected officials and community members.

"My primary objective in considering consolidation is to create a university organization that is relevant to our times. We will streamline University operations while preserving the quality of the educational enterprise and the unique strengths of each of our four campuses and University Outreach and Extension," Floyd said.

### **Thomas George named UM-St. Louis chancellor**



University of Missouri System President Elson S. Floyd announced July 25 the appointment of Thomas F. George as chancellor of the University of Missouri-St. Louis. George currently serves as chancellor of the University of Wisconsin-Stevens Point.

George, 56, will assume his new duties on Sept. 1. He will succeed Chancellor Blanche M. Touhill, who retired Dec. 31, 2002, and Interim Chancellor Donald H. Driemeier.

"The University of Missouri-St. Louis is an outstanding and exciting institution, and it is my privilege to join UM-St. Louis and the St. Louis community," George said.

Floyd chose George from a list of finalists developed by a 19-member campus search committee composed of faculty, staff, students, alumni and supporters of UM-St. Louis. The search

committee was chaired by Douglas Smith, Professor and Director of the Center for Business and Industrial Studies.

"I am delighted that Tom George will be joining the University of Missouri family," Floyd said. "His expertise and enthusiasm make him the ideal person to lead a vibrant urban campus like UM-St. Louis."

George is a professor of chemistry and physics and an active researcher in the development of theories and mathematical techniques on computers to describe phenomena in chemical/materials/laser physics, with applications to nanotechnology.

He maintains active collaborations with scientists around the world and holds the title of visiting professor of physics at Korea University in Seoul.

George's research, including innovations in teaching, has been funded for over thirty years by a wide variety of federal agencies and private foundations. His scientific achievements have garnered prestigious awards including, among others, the Marlow Medal and Prize from the Royal Society of Chemistry in Great Britain and fellowships from the Guggenheim, Sloan and Dreyfus Foundations.

As a musician, George has studied with faculty at the Berklee School of Music in Boston and the Eastman School of Music in Rochester, New York, and has performed extensively in public.

George earned his bachelor of arts degree (Phi Beta Kappa) in 1967 with a double major in chemistry (with honors) and mathematics (with honors) from Gettysburg College, which presented him with a distinguished alumni award in 1987. He earned his master of science degree in 1968 and his doctorate in 1970, in theoretical chemistry, from Yale University, followed by postdoctoral appointments at the Massachusetts Institute of Technology and the University of California at Berkeley.

George joined the faculty at the University of Rochester in 1972. In 1985 he moved to the State University of New York at Buffalo as dean of the faculty of natural sciences and mathematics. Prior to joining the University of Wisconsin-Stevens Point in 1996, he served for five years as provost and academic vice-president of Washington State University.

George has been married since 1970 to Barbara Harbach, who served as an associate professor of mathematics and computing at the University of Wisconsin-Stevens Point. In addition, she is a harpsichordist, organist, recording artist and composer.

## **Board approves FY05 appropriations request**

The University of Missouri System Board of Curators approved the University's fiscal year 2005 appropriations request at its July 25 meeting in Columbia.

The board approved a request of the FY04 \$388.7 million core budget with additional funding for the following items: cost to continue, \$31.6 million; operating new buildings, \$6 million;

funding equity/resource gap initiative, \$32 million; life sciences, \$7.6 million; and health sciences, \$10.5 million.

The total operating request approved is \$476.5 million.

The University Health Care's budget requests are the FY04 core budget of \$23.2 million and a cost to continue increase of \$1.1 million, for a total FY05 hospital request of \$24.3 million.

Other curator recurring program requests include: FY04, \$22.9 million; cost to continue operations, \$1.1 million; and MOREnet-increased Internet capacity, \$1.1 million, for a total of \$25.1 million.

Other curator programs, non-recurring, include: MOREnet-new decision items, \$1.2 million; Alzheimer's research program, \$383,900; spinal cord injury fund, \$400,000; and seminary fund, \$2 million, for a total request of \$4 million.

Recent years have seen a steady decline in state funding for higher education. In FY03, the University took \$45 million in cuts to its core budget followed by additional state withholdings of \$13.8 million, reducing total funding to \$385 million. The previous year, FY02, the University took \$66 million in unplanned withholdings, reducing funding to \$376.9 million.

For the current fiscal year, 2.5 percent in state withholdings have already been announced, bringing anticipated state funding for FY04 down to \$367 million, the lowest since 1998.

During her presentation to the board, UM Vice President for Finance and Administration Nikki Krawitz said that state funding continues to be vulnerable. "The outlook for state appropriations is bleak," Krawitz said. "The national economy is sluggish and structural problems in state revenue generation compound the economic issues."

Krawitz said the funding situation is further complicated by the reduced capacity of the University to increase tuition to offset decreases in state appropriations and increases in non-discretionary expenditures. For the current fiscal year, the board has approved a 3.2 percent tuition increase and a \$27 per-credit-hour surcharge.

The board also approved the FY05 capital appropriations request of \$124.2 million.

The priority list is as follows: 1) Benton Stadler Renovations/Master Plan phase three, UM-St. Louis; 2) Mechanical Engineering addition and renovation, UM-Rolla; 3) Engineering East renovation, UM-Columbia; 4) campus chilled water and steam utility renovations, UM-Kansas City; 5) UM Libraries review and depository addition, UM; 6) Freshman Engineering and Student Services Building, UM-Rolla; 7) Master Plan, UM-Kansas City; 8) Master Plan, UM-Columbia; 9) Tate Hall renovation, UM-Columbia.

The request also includes engineering equipment replacement on the Columbia, Kansas City and St. Louis campuses and an addition and renovations to the State Historical Society and Western Historical Manuscript Collection.

## **UM faculty honored for outstanding work**

The University of Missouri System recognized five outstanding faculty members for their accomplishments on July 24 during a dinner in their honor in Columbia.

System-wide committees select the winners of awards for teaching, research and creativity. Nominations for the C. Brice Ratchford Memorial Fellowship Award are evaluated by a panel that includes representatives from the four campuses, off-campus faculty and Missouri citizens. A subcommittee of the University of Missouri Press selects the winner of the Curators' Award for Scholarly Excellence. The Thomas Jefferson Award is presented biennially to a faculty member.

## **Carroll receives presidential award for research & creativity**

**Joseph Carroll**, professor of English at the University of Missouri-St. Louis, is the 2003 winner of the Presidential Award for Research and Creativity. This award is given to a faculty member with a sustained record of national and international quality research or creativity.

Carroll joined UM-St. Louis in 1985 after serving as a faculty member at the University of Denver. Considered the world's leading authority on evolutionary literary theory and criticism, Carroll has written numerous articles, encyclopedia entries and conference papers.

He also has written three books, with a fourth, an annotated version of *The Origin of Species*, currently in press.

Carroll earned a bachelor's degree in English in 1974, a master's degree in comparative literature in 1976, and a doctorate in comparative literature in 1981, all from the University of California at Berkeley.

## **Wurrey receives outstanding teaching award**

**Charles J. Wurrey**, Distinguished Teaching Professor of Chemistry at the University of Missouri-Kansas City, is the 2003 recipient of the Presidential Award for Outstanding Teaching. This award recognizes a faculty member's long-term contributions to teaching.

Wurrey joined UM-Kansas City in 1974 and served as chair of the chemistry department from 1989-1995. Since 2001 he has been executive associate dean of the College of Arts and Sciences. Wurrey's expertise has benefited the community. He is involved with UM-Kansas City's High School/College Chemistry program, as well as the Heartland's Alliance for Minority Participation, a multi-campus initiative to assist under-represented minority students in preparing for science and math careers.

Wurrey earned a bachelor's degree in chemistry and mathematics from Northern Michigan University in 1969 and a doctorate in physical chemistry from the Massachusetts Institute of Technology in 1973.

### **Skidmore receives the Thomas Jefferson Award**

**Max J. Skidmore**, Curators' Professor of Political Science at the University of Missouri-Kansas City, is the winner of the Thomas Jefferson Award. This award goes to a faculty member who rises above excellence and is exceptional in teaching, research, writing, creative activities, and service to the University and to society.

Skidmore joined UM-Kansas City in 1985 as dean of the College of Arts and Sciences and professor of political science. He held positions with the Social Security Administration, the U.S. Department of Education and several other universities before joining the campus. A nationally recognized expert on Social Security, Skidmore has written two books on the subject, in addition to articles on American studies, freedom of expression and biomedical research. Internationally, he has published works on the politics of Hong Kong and chaired the University of Hong Kong's American Studies board.

Skidmore earned his bachelor's degree in education from Southwest Missouri State University in 1956, a master's degree from the University of Missouri-Columbia the same year and his doctorate in American Studies/Political Science from the University of Minnesota in 1964.

### **Gasen receives Ratchford Fellowship**

**Kay Gasen** has been selected as the 2003 recipient of the C. Brice Ratchford Memorial Fellowship Award, given to a faculty member who embodies the creativity, vision and leadership shown by the late Dr. C. Brice Ratchford, former president of the University of Missouri and dean of cooperative extension. Gasen is the Urban Program Leader and Director of Community and Neighborhood Development for the Public Policy Research Center at the University of Missouri-St. Louis.

She began her work with University Outreach and Extension in 1986 as a Community Development Specialist. In 1992, she was named East Central Regional Director, and in 1998 took over her current position. Her work has proved beneficial to the St. Louis community, providing university resources for urban St. Louis residents for health assessments, home maintenance, environmental health and historic preservation.

Gasen received her bachelor's degree in psychology from Illinois State University in 1975 and a master's degree in public policy administration from UM-St. Louis in 1985.

## **Graham wins curators' award for scholarly excellence**

**John T. Graham**, Professor Emeritus of European history at the University of Missouri-Kansas City, received the 2003 Curators' Award for Scholarly Excellence, given annually to the faculty author of the most outstanding book published by the University of Missouri Press. Graham was recognized for his book *The Social Thought of Ortega y Gasset: A Systematic Synthesis in Postmodernism and Interdisciplinarity*. This is the third and final volume of his study of renowned Spanish essayist and philosopher Ortega, who was the first educator with an interdisciplinary theory and practice.

Graham has written a book about Spanish author/diplomat Donoso Cortes, also published by the University of Missouri Press, in addition to numerous articles and book chapters.

Graham came to UM-Kansas City in 1966 after teaching at St. Ambrose College and Gonzaga University. At UM-Kansas City he taught graduate and undergraduate courses on European and intellectual history, and was active on several committees. He earned his bachelor's degree in history from Rockhurst College in 1952 and a doctorate in history from St. Louis University in 1957.

## **UM-Rolla graduate Walker takes place on board**



In a sense, it was a high school aptitude test that brought Cheryl D.S. Walker to the University of Missouri. The test revealed that Walker should be an engineer, and while her first response was admittedly negative, a McDonnell Douglas program helped change her perception of engineers. It was then that she started looking at schools, and chose the University of Missouri-Rolla for the strong reputation of its engineering school.

Walker, of St. Louis, was appointed to the UM Board of Curators by Gov. Bob Holden earlier this year. While the appointment came as a surprise to Walker, her relationship with the University goes back to her undergraduate days.

"I was a recipient of the minority engineering program scholarship when I first started at UM-Rolla," Walker said. "I have continued my relationship with the school primarily through that

program and its director, Floyd Harris, over the years. As a result, I've had the opportunity to come to campus to speak with students in a formal or informal setting. I attended a similar session as a student, and found it valuable career-wise, so hopefully it's adding value to students today."

While an undergraduate at UM-Rolla, Walker enjoyed her engineering coursework, but found she didn't particularly like the lack of interaction with other people. Attending a session sponsored by the minority engineering program proved helpful. UM-Rolla alumnus and patent lawyer Veo Peoples spoke to students about his career path, and he influenced Walker to consider law. She enrolled in pre-law classes through the civil engineering program and hasn't "regretted it at all." Her mentoring relationship with Peoples continues to this day.

Walker, who received her bachelor's degree in electrical engineering from UM-Rolla in 1986, went on to graduate from Washington University with a juris doctorate in 1990. After serving as senior counsel for Deutsche Financial Services Corp., now known as GE Distribution Finance, she joined the St. Louis law office of Bryan Cave LLP, an 850-attorney international firm.

As a transactions lawyer, Walker works in the firm's banking and business finance group, where she represents lenders and borrowers in loan transactions. She also is a member of Bryan Cave's entrepreneurial, technology and commercial practice group, which counsels clients concerning entrepreneurial, information technology and commercial law matters.

Walker practices what she calls preventive law, describing the attorney's job as to plan ahead. "It's good at the front end, when representing entrepreneurs in connection with starting a business, to think about exit strategies," she said, "and to get the client to think about what could happen in the future, and to assist the client to determine the potential solution or methodology."

Walker's partners and clients share high praise for her character and experience. "Cheryl and I have worked together for many years," said John Boyle, partner at Bryan Cave. "Among her many strengths, Cheryl has demonstrated time and again the ability to find common ground — sometimes among some fairly divergent interests — in situations where none otherwise would appear to exist. It is an especially valuable legal talent that should translate well to the world of higher education. We are very proud of Cheryl and of her appointment to the board of curators."

Walker's client Reuben Charles, CEO of Citadel Partners, LLC, described Walker "as passionate as she is reasoned. I think it speaks volumes about the University's desire to have a broader set of perspectives weighing in on their institutional positions."

During her tenure on the board, Walker hopes to help resolve the budget issue without compromising the quality, accessibility and sustainability of educational programs. "We will have to be innovative in terms of how we address these issues," she said. "In addition to the curators, the University staff is very innovative and talented as well."

Another of Walker's goals is to assess what each of the campuses and the System does to support inclusion on all levels —internally from the students, staff and professors and externally in terms

of services provided by those such as contractors, architects, accountants, attorneys and investment advisors.

Outside of her law practice and service to the board, Walker is active in the community. She is a member of the Tower Grove Park Board of Commissioners and of St. Louis Social Venture Partners. She also is a member of the boards of the Salvation Army and the Haven of Grace.

In her spare time, Walker's two passions are creative writing and working with children. She enjoys reading and writing her own poetry and, more recently, began giving public performances of her poetry. One of her highlights includes a poetry performance accompanied by the jazz music of her twin brothers, Dwayne and Dwight Bosman, and her late father, Lloyd A. Smith. "It's not engineering, it's not law, it's my artsy side," she said.

Walker feels pride will see the University through challenging times. "The University of Missouri is very spirited, in the positive sense of the word," she said. "There's a lot of pride in the System as a whole and on the campuses individually. That spirit has helped us, over the years, to keep climbing higher, and it's also that spirit which is going to sustain us in the difficult times."

## **University looks to the future**

At the July 24 University of Missouri System Board of Curators meeting, Board President Connie Hager Silverstein reported on the importance of communicating the University's story effectively. UM System President Elson S. Floyd discussed transforming the University into a world-class institution.

Silverstein reported that the University is "not being ignored in the media," and while this creates challenges, it also creates opportunities. "It is important for all of us to make sure that the stories being told go beyond the headlines," Silverstein said. "We have a duty to this institution to develop a communication strategy and to communicate it to all Missourians, just so that we can further the future of the University that we love."

Floyd discussed ongoing efforts to transform UM into a world-class university by focusing on quality; breadth and depth of curricula; seizing collaborative and interdisciplinary opportunities briskly, yet thoughtfully; preparing students for excellence in their disciplines; and knowledge, research and scholarship. "We must build on our current centers of excellence, sustain emerging centers, focus on what we do well, and reject the notion of being all things to all people," Floyd said.

He also noted that the University must develop principles to fairly allocate resources within the UM System, and strive to recruit and retain the best scholars and leaders.

## **Solar car competition**

The University of Missouri-Rolla solar car team won first place in the American Solar Challenge, a 2,300-mile solar car race from Chicago to Los Angeles that ended July 23.

The UM-Rolla car, Solar Miner IV, crossed the finish line in Claremont, California, in first place. The car finished almost five hours ahead of the second-place car and set a new race record.

The University of Missouri-Columbia solar car team, with car SunTiger V, took sixth place.

UM-Rolla and UM-Columbia's solar cars were two of twenty cars that competed in the race. The cars were designed and built by colleges and universities from throughout the U.S. and Canada.

The American Solar Challenge, the world's longest solar car race, was sponsored in part by the U.S. Department of Energy and the National Renewable Energy Laboratory.

The UM-Rolla solar car team has now won two of the past three biennial solar car races in the U.S., and finished second in the other.

This is the third national championship for UM-Rolla this year. In May students won first place in both the Heavy-Lift Radio-Control Airplane Contest and the Human Powered-Vehicle Race.