

Legislature recommends 4.9 percent increase

The UM System will receive a 4.9 percent increase in state support for fiscal 1991 if Gov. John Ashcroft signs the General Assembly's appropriation bills for the System, which are contained in the state's proposed \$8.3 billion operating budget.

The System will receive about \$301 million in general operating funds from the state, an increase of \$14 million. The Board of Curators had requested an additional \$70 million, a 24.5 percent increase.

"We appreciate the efforts of many individuals in seeing that appropriations for the University System were viewed as a priority in this tight budget year," University President C. Peter Magrath said. "But the fact remains that we are not spending enough to maintain and improve our system of higher education. The request made by the curators was based on the needs of this state and, by way

of comparison, the state is not meeting those needs."

The increase approved by the General Assembly is about \$6 million less than the amount University officials say is necessary to cover the costs of inflation and to keep pace with salary increases for faculty and staff at other universities. In addition, Magrath says, no progress will be made on the \$50 million that curators have requested to increase salaries 7 percent above inflation and improve libraries, academic computing, buildings and selected programs.

Contained within the University's operating budget appropriation is \$2.5 million earmarked for five specific programs:

- \$1 million to begin an undergraduate engineering program at UMSL in cooperation with UMR, if approved by the Coordinating Board for Higher Education, which

increases across the board.

"We haven't had a budget like this for at least 10 years. We are pleased that the administration has recognized the role research plays in making the nation competitive and its citizens healthy."

The Midwestern Universities Alliance represents the interests in Washington, D.C., of seven research universities.

Currently, the Alliance is working to increase federal student aid and change an administration proposal to withhold Social Security taxes from student work-study wages.

Cattell said the administration wants to withhold Social Security tax -- approximately 7.6 percent of earnings. Because universities would have to match withholding, the total loss to student work programs would exceed 15 percent.

FALLING SHORT

will likely consider the proposal in the fall.

- \$1 million to enhance existing engineering programs already at UMC, UMKC and UMR,
- \$250,000 for commercial agriculture,
- \$200,000 for Food for the 21st Century, and
- \$50,000 for the Soybean Plant Breeder program.

The General Assembly also approved a \$5.8 million capital improvements appropriation for the University System and a \$500,000 grant for UMC and UMR to purchase engineering equipment.

The appropriation for capital improvements is well short of the \$281 million requested by the curators and less than the amount received last year. Curators and University officials have stated we need to increase appropriations in this area because years of underfunding have created an extensive list of buildings badly in need of repair or renovation.

Bush budget brings mixed blessings

Budget proposals from President George Bush for fiscal 1991 would increase funding for science and research projects but also would reduce or eliminate aid to thousands of students, curators were told at the May board meeting.

Newton Cattell, director of the Midwestern Universities Alliance, which includes the UM System, said: "We have to commend the administration on its science and research budgets. With few exceptions, we are seeing double digit

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Curators applaud Burlington Northern winners



(Kathy Matthews photo)

Burlington Northern Foundation awards for "unusually significant and meritorious teaching" were presented to, from left, George F.W. Hauck, UMC/UMKC; John L. Bullion, UMC, and Hans W. Uffelmann, UMKC. Each awardee received a certificate and \$4,000 at the May Board of Curators meeting.

UM System President C. Peter Magrath presented Burlington Northern Foundation awards for exemplary faculty achievement to three professors at the May Board of Curators meeting.

Established in 1985, each award includes \$4,000 for "unusually significant and meritorious teaching."

The winners are George F.W. Hauck, professor of civil engineering in the UMC/UMKC cooperative engineering program; John L. Bullion, UMC professor of history; and Hans W. Uffelmann, UMKC professor of philosophy and medicine.

"Each of these individuals has displayed the ability to demand and receive the best from their students," Magrath said. "The result of their efforts is reflected in the quality of graduates of their programs and the University as a whole."

"The awards winners offer further evidence that higher education is an *investment*, not a *cost*," he added.

George F.W. Hauck takes seriously his responsibility to train tomorrow's engineers, one nominator wrote. Hauck "insists that in his field of structural engineering there is no room for sloth or carelessness. He explains that one undetected error may cost scores of lives, and that this responsibility imposes obligations on himself as well as the students."

He has served as a consultant on engineering investigations for U.S. Navy facilities, structural designs for private interests and forensic engineering investigations for private and city attorneys.

Hauck, a native of Germany, has been a faculty

member of the UMC/UMKC coordinated engineering program in Kansas City since 1975. He received his B.Arch.E. degree in structures from Oklahoma State University in 1959, his M.Arch.E. degree in soil mechanics from Oklahoma State University in 1960 and his Ph.D. (C.E.) degree in structures from Northwestern University in 1964. A registered professional engineer in Missouri, he is a recipient of the Harry S. Truman Award for Excellence.

John L. Bullion receives an award for extraordinary accomplishments in teaching, including his use of original documents from the University's historical manuscript collection, such as letters, newspaper clippings and business records.

In learning about 20th century history, for example, students read letters sent home from black and white soldiers during World War II, records from the campaign to desegregate restaurants, and letters to the Missouri governor from victims of racial segregation in the 1950s. Bullion developed this technique to help students understand the relevance of historical problems.

A native of Washington, D.C., Bullion joined the UMC faculty in 1978. He received the 1983 Curators' Publication Award for his book, "A Great and Necessary Measure: George Grenville and the Genesis of the Stamp Act, 1763-1765." He currently is director of graduate studies.

He received his bachelor of arts degree in history with great distinction from Stanford University in 1966. He attended Harvard Law School, then the University of Texas at Austin, where he received his

master's degree in history in 1968 and his Ph.D. in history in 1977.

Hans W. Uffelmann teaches ethics to dental, medical and undergraduate students. His nomination was supported by letters from several former students, including a federal probation and parole officer, who wrote:

"He taught me that . . . the purpose of education is to strive emotionally and intellectually for a new and better perspective of perceiving the world and developing a gauge for challenging these perspectives to constantly refine them."

Uffelmann has had a joint appointment in UMKC's philosophy department and School of Medicine since 1980. Before that, he was chairman of the philosophy department and professor of philosophy and medicine. A native of Germany, he joined the UMKC faculty in 1964.

His honors include an award from Standard Oil of Indiana for excellence in undergraduate teaching, an outstanding educator award from UMKC and the 1985 Humanist Pioneer Award from the American Humanist Association. He co-founded the Midwest Bioethics Center in Kansas City and served as chairman of the board from 1984-86.

He received his A.A. degree from Sacramento (Calif.) City College in 1954, his B.A. in philosophy from the University of California-Davis in 1960, his M.A. in philosophy from Northwestern University in 1963 and his Ph.D. in philosophy from Northwestern University in 1967.

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Curators respond to UMC faculty petition

Remarks by Curators Sam B. Cook and Webb Gilmore May 4 at the Board of Curators meeting in Rolla:

Sam B. Cook: I have found service on the Board of Curators to be very rewarding and enjoyable. On the other hand, we are all aware that a number of frustrations come with the job.

Several other curators and I have been repeatedly accused of being against increased funding for the University. We have attempted not to be thin-skinned about this, or to let such misinterpretations of our true positions stand in the way of our continued efforts on behalf of this institution.

I recently came across a petition being circulated on the UMC campus to call for a general faculty meeting. One of the introductory paragraphs of that petition characterized two other curators and me as being "hostile to tax and funding increases and, perhaps, to everything a real university should be."

While I have no intention of dis-

sipating my time and efforts in attempting to answer every misunderstanding or every unfounded criticism of the positions that I or other members of this board take, I do think it is important to respond briefly to this allegation because it did come from faculty members, even though it appears that only a few of the faculty were involved in drafting the petition. Our mutual dream is the creation of a great university.

We share that dream, not only with each other, but with the faculty. Therefore, when they do not understand our true positions and intentions, it pains me deeply.

I have repeatedly stated that my principal interest is in improving the academic quality of the University of Missouri. I have repeatedly stated that this goal will require greater public funding for the University, which I fully support.

I suppose I get into trouble because I go on to say that more money alone is not the full solution, and that throwing money at problems can merely perpetuate the problems if we

fail to analyze and address them from a qualitative as well as a quantitative perspective.

I think it is clear that the lawmakers and taxpayers in this state, and across the nation, have told us that they are willing to provide additional funding only when they can be convinced that the programs to be funded deserve more resources because of their proven productivity and effectiveness.

I am convinced that reform in higher education is essential to obtaining greater support from the public. I support reform, not as a substitute for greater funding, but as a requisite and a supplement to greater funding. I sincerely hope that most of the faculty will come to understand this position, for they are our natural allies in attempting to attain greatness for our University.

Webb Gilmore: The Board of Curators faces some very difficult issues, such as funding for higher education and allocation of resources. These issues are complex and must be con-

sidered from different perspectives.

At times, board members may emphasize one perspective more than another. But every member of this board, without exception, is dedicated to the improvement of this University and the balance between proper funding and responsible use of resources.

I hope that those few who publicly criticize and misrepresent certain of our colleagues will become better informed and appreciative of what is really going on.

I wish they really knew what people like Sam Cook are doing. I also hope they will dedicate as much time and energy in a responsible and positive way on behalf of this University as do Sam and others on this board.

Uninformed, negative infighting is counterproductive and even destructive to the goals for the University that I believe we share. Now is the time for the entire University community to come together in tackling the enormous tasks facing higher education in Missouri.

Search begins for new UM-St. Louis chancellor

University President C. Peter Magrath is beginning a nationwide search for a new UM-St. Louis chancellor. The current chancellor, Marguerite Ross Barnett, announced May 1 that she had accepted the University of Houston presidency, effective Sept. 1.

Magrath was to visit the UMSL campus May 17 to discuss selection of an interim chancellor and search committee with members of the campus community.

"Marguerite Ross Barnett has moved the University of Missouri-St. Louis forward," Magrath said. "She will be missed. Houston is fortunate to acquire her services; the University of Missouri System was fortunate to have had them. We now must concen-

trate on attracting another outstanding leader to this vital campus."

Through the approval and encouragement of the Board of Curators, the president did "everything possible" to retain Barnett's services, Magrath said, including "reaffirmation of support for strengthening and expanding the role of UM-St. Louis as well as offers for substantial improvement in the chancellor's compensation."

"The curators and I were eager to keep Chancellor Barnett in Missouri, but the Houston offer, the scope of the career opportunity and the new challenge for her there far outweighed anything we were able to offer."

Barnett, 48, has served as chancellor of UMSL since 1986. She said she made the decision to leave "after long and often agonizing deliberation."

"The University of Missouri-St. Louis has a wonderful history filled with courageous moments, great community support and partnerships, and extraordinary commitment to social justice and to the best values in higher educa-

tion. It has been a privilege to be part of a great institution's great history."

Eva L. Frazer, president of the UM System Board of Curators, said: "The board is truly grateful for the extraordinary leadership Chancellor Barnett has provided on the UM-St. Louis campus and in the St. Louis community and Missouri. We thank her for the vision she has provided."

"The challenge (of finding a successor) is great, but we must continue and improve upon the momentum we have under way to develop the St. Louis campus into a top-notch urban university serving the people of St. Louis and other Missouri locations."

During Barnett's tenure, UMSL federal research and service grants have doubled and more than \$9 million has been raised in gifts and pledges. In addition, a \$21 million science complex, a \$6 million library and a \$7 million computer science building were authorized or are in the process of completion, and seven new doctoral and master's degree programs are in various stages of implementation.

Barnett came to UMSL from the City University of New York, where she served as vice chancellor for academic affairs for the 21-college system. After her St. Louis arrival, she became active in several boards of directors, including Civic Progress, Mercantile Bank, Union Electric Co., the Monsanto Co., the Arts and Education Council and the St. Louis Community Foundation.

'Houston is fortunate to acquire her services; the University of Missouri System was fortunate to have had them.'

University President
C. Peter Magrath



Marguerite R. Barnett

Metro coalitions call for \$300 million higher ed increase

Two prominent citizens groups are calling on the state to spend \$300 million more a year to operate public colleges and universities and float a bond issue to provide a one-time infusion of \$311 million to purchase computers and repair deteriorated buildings.

A May report released jointly by Kansas City Consensus and Confluence St. Louis says the state should raise \$330 million in revenue to fund the annual increase and pay the debt service on the bond issuance. Without the increase, Missouri colleges and universities will not be able to provide the same opportunities offered in other states.

The groups propose raising \$330 million by eliminating the federal deduction currently given to corporations, eliminating half the federal deduction for individuals in Missouri and adjusting the state's corporate tax rate. Under this plan, individuals would pay an additional \$190 million and corpora-

tions an additional \$140 million.

The report says money also is needed to increase student aid, recruit and retain minorities, add and improve academic programs, increase faculty research and improve faculty salaries.

"It is gratifying to hear these important and independent groups say, with great vigor, what we in higher education have been saying," said University System President C. Peter Magrath. "For Missouri to be competitive, the state must invest more in the higher education of its people. The two groups have committed themselves to the effort to attract more state resources to Missouri higher education -- not for the sake of the state's colleges and universities, but for the sake of Missouri."

"This is a landmark study as far as higher education in Missouri is concerned," according to David Kemper, president and CEO of Commerce Bancshares Inc. Kemper headed the groups' task force on

higher education.

"It is a balanced appraisal that represents the interests of every part of the state," he said. "It alerts Missourians to the fact that their colleges and universities are doing without to an extent that is hurting the state's economic growth. It also identifies specific needs, determines the cost of meeting those needs and lays out a detailed approach to raising the additional funds. The report provides us the road map to excellence that our higher education system has needed for some time."

Copies of the report, titled "Competitive Edge: Investing in Higher Education for Missouri's Future," can be obtained from Kansas City Consensus, 3515 Broadway, Suite 100, Kansas City, Mo. 64111, (816) 753-3398, or Confluence St. Louis, 4050 Lindell Blvd., St. Louis, Mo. 63108, (314) 533-3123. The cost is \$10.

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Toll-free Missouri hot line provides rural answers

Who manufactures toothpicks in Missouri and where are manufacturers located? Are bed-and-breakfast seminars offered in mid-Missouri? What are the effects of planning and zoning on livestock production? Who can assist the city in conducting a waste audit and initiating a recycling program?

Missourians are asking these and many other questions of the Missouri Rural Innovation Institute staff at the University of Missouri System in Columbia as the staff answers the toll-free CONNECT phone line. The MRII CONNECT referral service puts callers across the state in touch with resources of the UM System, Lincoln University, state and federal agencies, the national Rural Information Center, 1.9 million volumes in the National Agricultural Library and nearly 500 data bases.

Callers may reach MRII CONNECT 9 a.m. to 5 p.m. Monday through Friday at 1-800-262-4484. The CONNECT staff contacts the caller within two working days to tell them whom to contact or to update them on the status of the search.

CONNECT and all MRII projects are supported by a W.K. Kellogg Foundation grant to University Extension.

Joint UM System/NWMSU institute aids local farmers

A Canadian firm wants farmers who are able to produce quality rutabagas. Campbell's Soup Co. is looking for producers willing to turn out chickens on contract. Farmers in the Trenton and Jamesport area

are supplementing their income for the first time this year by producing tomatoes sold to a brokerage firm in New York.

These are a few examples of opportunities for economic diversification made possible in part by the recent establishment of a joint University of Missouri System/Northwest Missouri State University productivity institute in Maryville.

Jointly operated by University Extension and Northwest Missouri State's Center for Applied Research, the institute will "demonstrate in practical ways how technology can be used to enhance the region's efforts to diversify its economy," according to the agreement.

Initially, the institute will focus efforts on pelletized newspaper recycling and a poultry production/composting project. Under a contract from Campbell's and Ralston Purina, farmers will raise chickens. Waste from the operation will be composted, along with grass clippings and yard waste gathered from the community. Program director Lou Gray anticipates that the compost eventually will be sold back to the community.

Extension satellite conference to address rural health

"Rural Health: A Community Challenge" is the theme for a statewide satellite conference to be aired by University Extension 6:30-9:30 p.m. Oct. 11. Citizens across the state are invited to develop local planning groups to downlink the program and take follow-up action.

"Limited access to prenatal care, health needs of an increasingly elderly population, closing of rural hospitals and the impact of drug and alcohol related

illnesses on an already strained health care system are pressing concerns for nearly every rural community in Missouri," said Jim Preston, program coordinator for University Extension's Missouri Rural Innovation Institute. MRII is supported by a three-year grant from the W.K. Kellogg Foundation.

A panel of experts will discuss state and national health statistics and concerns.

For more information, call a local University Extension office or MRII at (314) 882-5859.

Board of Curators Meeting Dates

1990

June 21-22	Springfield
Aug. 2-3	Kansas City
Sept. 6-7	Columbia
Oct. 18-19	Columbia
Dec. 6-7	Columbia

1991

Jan. 30-31	Jefferson City
March 14-15	St. Louis
May 2-3	Rolla
June 13-14	Columbia
July 25-26	Kansas City
Sept. 5-6	Outstate site to be decided
Oct. 17-18	Columbia
Dec. 5-6	Columbia



Hans Jorgen Brun photo

Carla Waal (above), UMC professor of theater, spent six months in 1989 in Norway, observing the daily work of employees of The National Stage (above left). ("Jan Herwitz" on the theater's facade, is the name of a popular play in Norway.) At left, National Stage actors Bjorn Willberg Andersen and Marianne Nielson star in the drama "Mascarade."

'Takk for forestillingen'

(*'Thank you for the performance'*): Backstage and onstage in Norway

Spectrum welcomes first-person accounts of UM System faculty and staff members' international experiences.

Just as in America, there is a superstition about wishing an actor good luck, so Jorgen and other friends said "Tvi, tvi" -- their equivalent of "break a leg."

By Carla Waal
Professor of Theater
UM-Columbia

A family of singing gypsies, an actor playing a poodle, a yellow bird befriending a lonely boy, carnival revelers in satin and lace -- all appeared on the stages of The National Stage (Den Nationale Scene) in Bergen, Norway, during the first six months of 1989. I watched them rehearse and perform, and one afternoon in April, dressed in grey calico, I also took my place on stage, presenting the program "Hardship & Hope."

The National Stage, whose history can be traced back to the tenure of Henrik Ibsen as playwright in residence in the 1850s, has three performance spaces and a busy, varied production schedule.

As part of a Development Leave project to study social anthropology and its application to field work in theater, I was permitted to observe the daily work of The National Stage and to interview many of its 150 permanent employees. Each season an average of 250 additional individuals are engaged for directing, designing, acting, choreography and other tasks.

Focusing on communication, decision-making and the working environment, I noted the function of unions, the politics of repertory planning and the

process of artistic creation.

To express my appreciation for the privilege of affiliating with The National Stage, I offered to present a one-woman version of "Hardship & Hope," which I had written and performed with Barbara Korner in many Missouri communities. The script was originally funded by the Missouri Cultural Heritage Center, the Department of Theater at UMC, and the Missouri Humanities Council.

The play tells of the arrival of immigrants in America, their journey westward, settlement on the frontier, establishment of new homes and the changing role of women in the 19th century. Now I had the opportunity to share a panorama of Missouri history with a Norwegian audience and to be a true participant-observer -- part of the cooperative and efficient operation at The National Stage.

First, the idea for the program had to be approved by Artistic Director Tom Remlov and his staff. Then, the production leader, Beate Tvedt, reserved the Little Stage (seating about 125 people) for rehearsals and the matinee performance.

Next, I provided a list of technical requirements, which went to Jorgen Fogge, the head stage manager. He passed the information on to the heads of the stage and properties crew and the supervisor of the costume shop. Because strict union regulations govern working hours, the time stage hands and lighting technicians devoted to my production was precisely scheduled, and somehow the work always fit perfectly into the allotted hours.

From the theater's extensive collection just the right dress, shawl, antique inkwell, desk and fan created the atmosphere of 19th century Missouri.

The marketing department also was involved, placing ads in the newspapers and sending flyers to schools and the Women's Studies Center at the University of Bergen. The box office staff entered

the show on their computer, and ushers reported in.

The person who worked most closely with me was Jorgen Fogge, who guided me through the rituals of a Bergen performance. Just as in America, there is a superstition about wishing an actor good luck, so Jorgen and other friends said "Tvi, tvi" -- their equivalent of "break a leg."

At 12:30 that Saturday, I heard an announcement on the loudspeaker: "The Little Stage is being opened to the public." Ten minutes later a voice said, "There are now audience members in the Little Stage." At 12:55 Jorgen announced, "Places," and I followed a circuitous route from the dressing room into the wings of the main stage, past the prop room, and up a winding staircase to the small Green Room.

When the time came, there was electronic clicking and whirring as the lights were brought up, and Jorgen gestured for me to enter.

Surprise! The seating area was completely filled. Within a few moments, I got my first laugh and knew this was a warm and responsive audience that understood English. The Bergeners loved dainty Martha J. Woods with her parasol, Carry Nation smashing whiskey bottles and First Lady Margaret Nelson Stephens commenting on Missouri politics.

As I lowered my head at the end, the traditional Norwegian applause began -- at first spontaneous and scattered, then in a steady rhythm. For my final curtain call, I enjoyed another Norwegian custom as Jorgen placed bouquets -- from the theater and friends -- in my arms.

I brought back to Columbia many good ideas to use in directing, teaching and research, but no memory is more vivid than of that afternoon when "Hardship & Hope" became part of the history of The National Stage. The scholar had been welcomed as a performing artist and had enjoyed the tradition-

Within a few moments I got my first laugh and knew this was a warm and responsive audience that understood English.

New travel agencies approved

I've been told we have new approved travel agencies. Who are they now?

In Columbia only, the new preferred travel agency contracts go into effect May 21. The preferred agencies will be Cooper, Canterbury and Tiger (the CCT consortium) and Summit. These agencies guarantee the lowest logical airfares and are able to bill the University directly. Their services are available to all University employees in the Columbia area, including UM System administration, UMC and UMCHC.

Other sites: The approved travel agency for UMSL is still IVI Travel Inc. UMKC and UMR are not currently using the approved agency system.

If my Diners Club card is lost while traveling, how can I get a replacement card?

Diners Club International has a "Wallet Replacement Service" that helps you if your card is lost or stolen. Diners will get you a replacement card by the next business day



Travel Tips

By Melody Derendinger
Purchasing and Real Estate

and assist you in replacing other documents that may be lost. For example, if your airline ticket is lost, Diners will help you obtain an emergency replacement ticket and assist you in filing lost airline ticket claim forms. Diners also will phone to authorize your hotel accommodations and provide you with emergency cash, if necessary. The phone number is 1-800-525-9341.

Correction: The telephone number shown for Benton Hecht Moving & Storage in the March Spectrum should have been 474-1404.

Send "Travel Tips" questions to Melody Derendinger, coordinator, Purchasing and Real Estate, UM System, 225 University Hall, Columbia, Mo. 65211.

System administration honors staff members

Four longtime staff members were honored during the first University of Missouri System administration Staff Recognition Day April 25 for their contributions to the University and higher education in Missouri.

The event was sponsored by the University President's Staff Advisory Council at the UMC Alumni Center in Columbia.

Coleman Burton, director of telecommunications, and Michael Paden, director of faculty and staff benefits, were co-recipients of the President's Award. JoAnn McDow, University Extension, won the award in the service and support category. Pamela Branson Stubbs, financial information services, received the award in the administrative and professional category.

The event included a recognition of staff members who have been with the University for 25 years or more: Don Holm, Emmett Klinkerman, Leland Coonce, Mary Martin, Bobby Bieri, Darold Buescher, Marie Haught, Esther Tiffany, Robert McLane and Linda Ridgeway.

SYSTEM ADMINISTRATION
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UNIVERSITY ARCHIVES
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SPECTRUM

is published monthly for University of Missouri System faculty, staff and retirees by UM System University Relations, 828 Lewis Hall, Columbia (65211), in cooperation with the UM-Columbia, -Kansas City, -Rolla and -St. Louis information offices.

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Current UM System employees who have address changes for Spectrum must file a change of address form (UMUW Form 282) with their local personnel department.