

## Alliance membership will offer UM help in federal relations

The Midwestern Universities Alliance will represent the University of Missouri's interests on the federal scene as of July 1, announces President C. Peter Magrath.

The Alliance, based in Washington, D.C., is a group of major Midwestern public universities with similar approaches to national public policy issues. Other members of the Alliance, organized in 1983, are the University of Wisconsin, Indiana University, the University of Minnesota and Purdue University.

The Alliance was formed to improve the capacity of its members to conduct individual federal relations programs as well as to act as a group to influence federal policy. The most important issues revolve around support for student aid, basic research and graduate education. Tax policy changes also are monitored if they would have an effect on member institutions.

"We are now aligned with four major Big Ten universities — Wisconsin, Minnesota, Purdue and Indiana — that have complementary interests to ours. We are traveling in good company," Magrath says.

The objectives of the Alliance are:

- to provide a Washington presence for the institutions to support legislation that is of interest to higher education

- to attend to the special needs of the institutions (monitoring of major grant applications and the promotion of private bills, for example)

- to be the eyes and ears of the institutions in Washington (members are sent information on the progress of federal legislation of interest to them as well as analyses of important federal issues)

- to discover and attempt to eliminate inequities in federal research support for Midwestern universities

The Alliance will provide office space, telephone facilities and other assistance for UM staff members when they are in Washington on University business. The Alliance shares an office with Harvard University in a building on Capitol Hill.

Assistance offered by the Alliance replaces support formerly offered by the University's Washington office, which UM closed July 1, Magrath says. Membership in the Alliance represents only a third of the cost of operating a separate office in the capital.

Ron Turner, special assistant to Magrath, will be the liaison between UM and the Alliance. The University will be represented in Washington by Newton Cattell, director of the Alliance.

Cattell is experienced in governmental relations and will work directly with Magrath's staff to support legislation of interest to UM's four campuses and cooperative extension. He also will work with federal agencies and national associations in support of University programs.

## Board considers budget next week

# Veto affects budget planning for 1985-86

The veto of \$3.6 million of the University of Missouri's legislative appropriation for general operations has caused UM financial planners to revise preliminary 1985-86 budget plans that were discussed with the Board of Curators in June.

The budget for the fiscal year that started July 1 will be presented for consideration by the board at its meeting next week.

Citing a need to align state spending with anticipated revenues, Gov. John Ashcroft cut \$50.2 million appropriated to a number of state agencies. The 15.7 percent increase in state support for the University for 1985-86 remains one of the largest in recent years, however. The \$215 million appropriation includes \$12.8 million in one-time funds earmarked for the purchase of library materials and computer and related equipment.

To cover the reduction in anticipated operating funds, budget planners are considering a combination of solutions. These include a decrease in the amount available for salary and wage increases from 7 to 6 percent, savings from lower than estimated increases in staff benefits costs and either reductions in increases for expense and equipment budgets or reductions in program enhancements.

Reduction of the salary and wage pool

### 1985-86 Operations Appropriations

	UM request	Joint legislative appropriation	Governor's approval
<b>General Operations</b>	\$228,687,590	\$219,044,353	\$215,462,375
percentage increase*	22.8%	17.6%	15.7%
<b>Higher Education Research Fund</b>	\$ 1,000,000	\$ 890,000	\$ 890,000
	12.4%	0%	0%
<b>Hospital and Clinics</b>	\$ 18,717,868	\$ 14,832,837	\$ 14,832,837
	32.3%	8%	8%
<b>Missouri Institute of Psychiatry</b>	\$ 2,168,274	\$ 2,127,390	\$ 2,127,390
	8.7%	6.6%	6.6%
<b>Missouri Kidney Program</b>	\$ 3,870,547	\$ 3,899,873	\$ 3,899,873
	6.1%	6.9%	6.9%
<b>State Historical Society</b>	\$ 564,888	\$ 532,468	\$ 532,468
	19%	12.2%	12.2%

\*increases based on 1984-85 state appropriations

is expected to cover \$2.3 million of the vetoed amount. Savings from an overestimate of staff benefits costs should be about \$400,000. Units will be able to opt for lower expense and equipment increases or program

enhancement cutbacks to cover the remainder of the needed reductions.

The governor also removed \$5.6 million from the University's record \$110.8 million capital appropriation. Reductions were \$1.5 million for the construction of a new law school on the Columbia campus, \$4 million from funds for the construction of a science building on the St. Louis campus and \$100,000 in planning funds for an auditorium/music/alumni building on the Rolla campus. Campus facilities planners are trying to determine changes that will need to be made in building plans to accommodate state support for these projects.

## Task force plans fall public hearings

The task force studying UM's investment policy as it relates to investments in companies that do business in South Africa will hold public hearings on each campus this fall to gather information from the general public. Other hearings have been scheduled to hear testimony from experts on issues that relate to South Africa investments.

The task force is scheduled to make recommendations on the University's investment policy to UM President C. Peter Magrath later this year.

Hearings for the general public are Sept. 17 in Kansas City, Sept. 18 in Columbia, Sept. 26 in St. Louis and Sept. 27 in Rolla. Hearings for expert witness testimony will be Sept. 5 and 6 in Columbia.

Among the expert witnesses who will be invited to testify are corporate representatives, professional investment managers, experts on South African society and legal authorities.

The next meeting of the task force is Aug. 9 in Columbia.

### 1985-86 Capital Appropriations

	UM request	Joint legislative appropriation	Governor's approval
<b>Preservation</b> (repairs, replacement and maintenance)	\$ 23,955,098	\$ 14,686,939	\$ 14,686,939
<b>Life Safety</b> (building code compliance modifications)	\$ 19,467,052	\$ 2,784,579	\$ 2,784,579
<b>Energy Management</b>	\$ 6,267,327	\$ 2,389,122	\$ 2,389,122
<b>Renovation/Rehabilitation</b>	\$ 12,592,815	\$ 5,238,100	\$ 5,238,100
<b>Capital Equipment Replacement</b>	\$ 8,635,000	\$ 2,020,760	\$ 2,020,760
<b>New Construction</b> (listed in order of UM priority)	\$ 98,606,000	\$ 81,582,500	\$ 76,010,500
Ellis Library/Phase 1B (UMC)	2,550,000	2,550,000	2,550,000
Ag Engineering (UMC)	8,200,000	8,000,000	8,000,000
Mineral Engineering/Phase 2 (UMR)	13,125,000	12,862,500	12,862,500
School of Law (UMC)	17,000,000	16,000,000	14,528,000
Science Building (UMSL)	25,150,000	23,000,000	19,000,000
Engineering Lab/Classroom (UMC)	11,360,000	—	—
Multipurpose Facility (UMKC)	7,065,000	7,065,000	7,065,000
Engineering Management (UMR)	2,725,000	1,975,000	1,975,000
Auditorium/Music/Alumni Building (UMR)	4,762,000	100,000*	—
Business and Public Administration (UMKC)	6,480,000	6,030,000	6,030,000
Ellis Library/Phase 2 planning (UMC)	108,000	—	—
Library Addition planning (UMSL)	81,000	—	—
Missouri Research Park	—	2,000,000	2,000,000
North Campus Development (UMKC)	—	2,000,000	2,000,000
<b>Handicapped Accessibility Compliance</b>	\$ 2,435,629	\$ 2,054,561	\$ 2,054,561
<b>TOTAL</b>	\$171,958,921	\$110,756,561	\$105,184,561

\*planning funds

## Manuscript collection will have acting director

Nancy Lankford, associate director of the Columbia branch of the Western Historical Manuscript Collection, will become acting director of the four-campus collection Sept. 1.

A search is under way for a successor to Richard S. Brownlee, who is retiring Sept. 1 after 17 years as director of the four-campus

collection. Brownlee has also been director of the State Historical Society of Missouri since 1960.

Lankford has worked with the Columbia branch of the manuscript collection in several positions since 1966. She has a master's degree in English from UM-Columbia.

# Faculty survey studies attitudes, characteristics

UM faculty members collectively consider the undergraduate students they teach to be average to above average in comparison with students at Ph.D.-granting universities in other states. But the graduate and professional students they teach are average to below average in the same comparison.

Those evaluations were among the results of a faculty survey conducted this spring on the four campuses.

The results also show faculty are helping the University make progress in meeting one objective of its long-range plan — increasing efforts to attract outstanding students to the University.

## Assessment of personal level of morale as UM faculty member

	Low		Average		High
UMC	13%	23%	30%	19%	14%
UMKC	20%	20%	28%	15%	18%
UMR	12%	20%	34%	21%	13%
UMSL	6%	17%	35%	31%	11%

The survey focused on characteristics of the faculty, their teaching, research and service activities during the winter semester, their morale, their evaluation of the state of the university, their use of microcomputers, their international skills and activities and their use and evaluation of the library, says David Leuthold, a UM-Columbia political science professor, who compiled the data. The survey was conducted by the faculty governing bodies on the four campuses.

In early April, the survey was sent through the campus mail to a systematic random sample on each campus. Response rates were 75 percent overall and 73 percent or better on every campus.

Substantial campus variation was found in the evaluation of undergraduate students. UM-Rolla faculty rated their undergraduates as clearly above average, while UM-St. Louis faculty rated their undergraduates as below average. UMSL faculty evaluated their colleagues as above average, however, while UMC faculty evaluated their colleagues as average.

Faculty were also asked to compare facilities and other campus attributes with similar institutions in other states. Most said UM is worse than its peer institutions, especially in terms of salaries, research facilities

and research support. But faculty gave higher ratings to their own departments and leave programs.

The libraries were rated by faculty as "good," but library services were rated higher than library resources. About 90 percent of the faculty said they have used the library in their teaching and 85 to 90 percent have used it in their research.

Overall, UMR and UMSL faculty gave their campuses higher ratings than faculty on the other two campuses.

"A major objective listed in the long-range plan is increased effort to attract outstanding students to the University of Mis-

souri," Leuthold says. The data indicate faculty have made some effort, with two-thirds reporting they had contacted one or more prospective students to encourage them to enroll. Each faculty member contacted an average of seven prospective students — a total of more than 18,000 contacts.

Faculty judged their morale to be about average. Morale was determined in part by asking whether faculty members had applied for a job elsewhere during the previous 12 months. About 25 percent of the faculty had applied for jobs elsewhere. Leuthold says, with improved salary and professional advancement cited most often as reasons for applying.

## Faculty with tenure

UMC	76%
UMKC	80%
UMR	79%
UMSL	75%

Application rates were higher on the UMC and UMR campuses than on the two urban campuses. The highest rates of application were found in UMC's schools of journalism and health related professions and

colleges of home economics, veterinary medicine and arts and science.

Survey responses indicated faculty presented 4,300 papers at professional conventions and published 3,600 refereed journal articles and 500 books or research monographs during the year prior to the survey. About 150 UM faculty members served as journal editors during the year.

## Number of foreign languages faculty speak or read well

	None	1	2	3
UMC	68%	17%	8%	6%
UMKC	66%	17%	13%	5%
UMR	61%	21%	12%	5%
UMSL	65%	22%	4%	10%

More than half the faculty submitted grant proposals to outside funding agencies during the year, and about a third of the proposals have been funded. Combined responses from the research questions indicate research levels are highest on the UMC campus, Leuthold says. For the four campuses, the disciplines with highest levels of research were agriculture and applied social sciences. Nursing and health professions showed low levels of research.

## Faculty who have applied for jobs elsewhere in past 12 months

UMC	29%
UMKC	18%
UMR	28%
UMSL	22%

During the past year, faculty with extension appointments averaged about 25 speeches to citizen groups per year, compared with less than two speeches a year for other faculty.

"Microcomputer sales have jumped across the country, and UM faculty are contributing to that jump," Leuthold says. About 40 percent of the faculty either own or have exclusive use of a microcomputer, with the proportions highest at UMR (57 percent) and lowest at UM-Kansas City (33 percent). The IBM PC and the Apple IIe are the most frequently used computers. About one-third of the faculty use a microcomputer in their teaching and about one-half use a microcom-

puter in their research.

"As a major research university, UM should assume significant international responsibilities, which will require international skills on the part of the faculty," Leuthold says. About one-third of the faculty speak or read well at least one foreign language. Those languages include French, German, Spanish, the languages of India (especially

Hindi) and Italian. About half have visited one or more foreign countries in the past three years, and one-third have participated in academic activities for at least one month in another country in the past 10 years.

## New system begins for grants, contracts

Changes designed to simplify grant and contract reporting procedures went into effect July 1, says H. Kent Shelton, assistant vice president for financial services.

A new on-line computerized Grant Information System will enable researchers and administrators to obtain reports more easily, Shelton says.

The grant data and award summary forms have been revised for use with the new system.

Responsibility for processing and reporting sponsored grant and contract activities has been transferred to the Office of Sponsored Programs from the Office of the Vice President for Academic Affairs.

## Car insurance plan is effective Aug. 1

As of Aug. 1, the University will self-insure the cars rented by employees while on University business, says Howard Huskey, UM insurance and risk manager. It is estimated the self-insurance plan for collision or upset loss could save the University more than \$41,000 a year.

The University decided it would be cost effective to have self-insurance, Huskey said, after conducting a study earlier this year to determine annual rental days by University employees. Each campus and central administration will pay a percentage of the cost of building up an insurance fund, based on percentage of use determined by the study.

Cars rented by employees for University business will automatically be insured; there will be no need to purchase a collision damage waiver the major car rental companies offer to relieve the employee of financial obligation in the case of collision or upset. The University, as of Aug. 1, will no longer reimburse employees for purchase of rental vehicle insurance.

## Jobs

The following administrative/professional and academic vacancies were listed with *Spectrum* as of July 12. Anyone interested in a position should contact the appropriate department or personnel office.

**UMC:** asst. professor, public administration, mechanical/aerospace engineering; asst./assoc./full professor, agricultural engineering (2), history, mechanical/aerospace engineering; asst./assoc. professor, social work, religious studies, family/community medicine, medicine, history, agricultural engineering; asst. instructor, broadcasting; computer programming instructor, TOD-COMP; professor/chairman, physical medicine/rehabilitation; extension education instructor/asst. director of video credit courses, Center for Independent Study; librarian I (3); instructor/asst./assoc./full professor, nursing, anesthesiology; assoc. professor/coordinator, practical arts/voc-tech education; business/office education instructor, practical arts/voc-tech education; director, development fund; supervisor, games area; research specialist (3); computer programmer/analyst I; energy management engineer (2); sr. research specialist; computer programmer/analyst II; asst. director, admissions; sr. information specialist; asst. editor; staff nurse II; asst. to vice chancellor for student/personnel/auxiliary

services; asst. vice chancellor, university relations; electron microscope specialist; executive staff assistant II; information specialist; systems analyst. **UMca:** vice president for administrative affairs; director, State Historical Society of Missouri/Joint Collection of the Society Manuscripts/Western Historical Manuscript Collection; computer programmer/analyst II; staff engineer; methods/procedures analyst; fiscal analyst; systems programmer; manuscript specialist, Western Historical Manuscript Collection.

**UMC Hospital:** manager, laboratory (2), audiology/communication disorders, clinic administration, plant engineering; sr. information specialist; occupational therapist; physical therapist; pharmacist; sr. methods/procedures analyst; supervisor, University physicians, sterile processing.

**UMKC:** dean, dentistry, pharmacy; professor/chairman, mathematics; grader, business/public administration; research assistant, biology; asst./assoc. professor, removable prosthodontics, X-ray dentistry, operative dentistry, removable/fixed prosthodontics (2), endodontics, pediatric dentistry, chemistry, accountancy, marketing; visiting professor, theater; adjunct faculty, biology; instructor/asst. professor, communication studies; research associate, Institute for Hu-

man Development; research aide, Institute for Human Development (2); theater assistant (10); lecturer, chemistry, computer science, administration of justice, engineering; choral director, Conservatory of Music; music history teacher, Conservatory of Music; asst./assoc. professor/director of bands, Conservatory of Music; director of libraries; clinical faculty, dentistry; asst. professor, dental hygiene; asst./assoc./full professor, computer science; instructor, ballet (Conservatory of Music); intern, education; coach, tennis; executive staff assistant II.

**UMR:** chancellor; research asst. professor, metallurgical engineering; visiting assoc. professor, mathematics/statistics; lecturer, psychology, life sciences; postdoctoral fellow, metallurgical engineering; instructor/coach, physical education; chief broadcast engineer; scientific programmer/analyst.

**UMSL:** chancellor; asst. professor, childhood education, behavioral management (2), nursing (2); assoc./full professor, marketing; asst./assoc. professor, computer science; asst. instructor, nursing; asst./assoc./full professor, accounting, management science/information systems; head baseball coach; information specialist; academic adviser; radio news director.



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