



Van O. Williams (left), of Liberty, has been elected president of the Board of Curators, replacing John Hall Dalton, and Rex Z. Williams (right), of Rolla, is the board's new vice president. Van Williams, 51, has been a member of the board for three years. A graduate of William Jewell College, he is president and chairman of the board of the National Bank in North Kansas City. Rex Williams, a UMR graduate, is chairman of the board of the Rolla State Bank.

Curators approve request

An \$11.6-million state capital improvements appropriation request for fiscal year 1977-78 was given tentative approval last week by the UM Board of Curators.

By giving the request tentative approval, the board cleared the way for University administrators to discuss the capital request with the Coordinating Board for Higher Education, which meets July 12. Final action by the curators will come before October.

In another action, the curators approved a \$5-million contract to purchase the Marillac College property in St. Louis. Acquisition of the property, adjacent to the St. Louis campus, will relieve overcrowded campus conditions. Purchase funds and \$550,000 for renovation and remodeling were approved by the legislature and Gov. Christopher S. Bond earlier this year.

"We have every intention of holding day and evening classes at Marillac when the fall semester opens on Aug. 20," Arnold B. Grobman, UMSL chancellor, said, "even if that means occupying the buildings while remodeling is going on."

The capital improvements request includes \$3,580,000 for improvements in existing physical facilities on all four campuses; \$695,000 for a School of Journalism addition in Columbia; \$4,670,000 to improve the heating plant at Rolla; \$1,530,000 for additions and renovations to present structures, including \$440,000 for University Hospital in Columbia, \$790,000 for the cooling plant in Kansas City and \$300,000 for the UMC agricultural experiment station; \$100,000 to acquire sites for campus development; and \$825,000 for parking facilities on Hospital Hill in Kansas City.

In addition, the University is seeking a total of \$242,000 in planning funds for a UM system library storage facility, an animal sciences building addition in Columbia, a science building in St. Louis, a mineral engineering building in Rolla and renovation of the engineering building in Columbia.

Other actions by the board:

- Approval of final plans for a \$595,000 expansion of the waiting rooms and lobby areas of the outpatient clinic at the UMC Medical Center. Funding is from \$590,000 in state appropriations and \$5,000 from hospital funds.

- Approval of a contract for \$202,650 for building additional restrooms and concession stands in the Hearnes Multipurpose Building in Columbia. The work is being financed with funds accumulated from events held in the building. No tax funds are involved.

- Approval of an expansion of the chancellor's residence at UMKC, with the \$75,000 cost being financed with gift funds from the UKC Board of Trustees.

- Approval of \$1-per-semester increase in the student activity fee at Rolla to help finance intramural athletic fields and non-varsity club sports.

Dale named to fill in for Olson at UMKC

Dr. Wesley J. Dale, UMKC provost, has been named acting chancellor, while Dr. James C. Olson serves as interim president of the University.

Approval of the shift came at last week's meeting of the Board of Curators. The appointment was effective yesterday.

President Olson said he was pleased

the 55-year-old Dale was willing to accept the new assignment.

"His long and intensive involvement in academic affairs, including the last 10 years at UMKC, assures an orderly continuity of campus administration in Kansas City," Olson said. "Through the years he has contributed significantly toward UMKC's progress with efficient organization and effective planning."

Dale, who has been provost since January 1972, brings to his new role a broad educational background that includes many years of experience in the accreditation of colleges and community colleges as well as in the institutional evaluation and development of numerous universities.

"I am grateful for this opportunity to temporarily serve UMKC while President Olson provides the leadership for the entire University of Missouri during this interim period," he said. "I have worked closely with Dr. Olson for eight years and, with great respect for all that he has accomplished, I pledge to continue and develop the programmatic directions initiated under his leadership."

Dale, who received his B.S. degree in chemistry in 1943 from the University of Illinois and his Ph.D. in organic chemistry in 1949 from the University of Minnesota, began his career at UM more than 26 years ago, joining the department of chemistry at UMC in 1949.

In 1954-55 he served as assistant to the dean of the College of Arts and Science at Columbia and as chairman of the chemistry department from 1961 to 1964. From 1964 to 1966, he was on leave to the National Science Foundation, in the Division of Institutional Programs, serving as senior staff associate for the University Science Development Program.

Upon his return in August 1966 he was named dean of the School of Graduate Studies at UMKC. In 1969 his responsibilities on the Kansas City campus were expanded to include those of University research administrator. He was appointed acting provost and dean of faculties in 1971, and was named provost the following year.



Dr. Wesley J. Dale

Sidelines

Great expectations

Dr. David Carkeet, UMSL assistant professor of English, is this year's recipient of the San Francisco Foundation's James D. Phelan Award for the best novel in progress. Dr. Carkeet says his novel, *The Other Minds*, is a "murder mystery in a university setting." He expects to finish it this fall.

Fellowship to Patton

Dr. Patricia Patton, UMR assistant professor of English, is one of 10 scholars from across the country to be awarded a National Endowment for the Humanities Fellowship-in-Residence for College Teachers. She will spend the 1976-77 academic year at Harvard, engaged in the study of attitudes toward aging as they are reflected in the literature and general culture of the Middle Ages in Europe.

NSF fellowship

Prof. Helen Patricia Randolph, of the department of biochemistry and nutrition in UMKC's School of Dentistry, has been awarded a faculty fellowship in science by the National Science Foundation.

One of 79 recipients nation-wide, Professor Randolph is the only UM faculty member to receive one.

The fellowships, according to the NSF, are intended to help persons improve their competence in relating the applications of science to problems of society. Professor Randolph says she will use the money to complete work on her doctorate.

UMR revamps hall

Contracts have been let for some major renovation work on the Thomas Jefferson Residence Hall recently purchased by UMR.

Low bids were accepted from Associate Engineering Co., St. Louis, for repair of the cooling tower (\$10,226) and installation of a new water chiller (\$77,830). Loughridge Brothers, Rolla, was awarded the contract for repair of the roof and insulation work (\$41,000).

The residence hall, which was privately owned, was built in 1966 and closed in 1972. Except for a brief period during which part of the building housed a few rest-home patients, it has been vacant. UMR took possession in April of this year.

The hall's capacity is 530 students. It was reported last month that 400 students had signed contracts to live there during the 1976-77 academic year. Jess Zink, director of auxiliary enterprises, said he expected the hall to be nearly full by the beginning of the fall semester.

'Women in History'

Part of UMSL's contribution to the bicentennial observances is a newly produced slide-and-tape program entitled "Notable Women in St. Louis History." The packaged lecture, covering the years 1764-1920, is available to schools and organizations.

Conference head

Dr. Larry Baker, an assistant professor in UMSL's School of Business Administration, has been appointed chairperson of a regional White House Conference on Handicapped Individuals, to be held next fall in St. Louis.

The conference will be one of five regional meetings held in Missouri in preparation for the national White House Conference on Handicapped Individuals. Baker, who is blind, will also be a delegate to the national conference.

UMR enrollment up

Figures released at the end of regular registration for UMR's summer session place enrollment there at 1,134. This total compares with 1,117 enrolled at the close of regular registration last summer and 963 in the summer of 1973.

UKC Associates

The 1976-77 president of UKC's University Associates is Jack L. Mahurin, vice president of Meidinger & Associates, Inc., an actuarial and consulting firm in Kansas City.

University Associates is a group of civic, professional and business leaders who are interested in promoting UMKC and the role it plays in higher education.

Enrollment, Inflation, Expenditures —All Higher Education—

	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	% Change 1969-70 to 1974-75
Enrollment (Thousands)	8,005	8,581	8,949	9,215	9,602	10,224	+27.7
Price Index (1967=100)	113.1	118.8	123.3	129.2	140.4	154.5	+36.6
Tot. Expenditures (Billions)	\$ 24.7	\$ 27.1	\$ 29.2	\$ 31.4	\$ 35.0	\$ 40.2	+62.8
Tot. Expend. Per Student	\$3,090	\$3,160	\$3,260	\$3,400	\$3,645	\$3,930	+27.2
Tot. Expend. Per Student in 1967 Dollars	\$2,739	\$2,660	\$2,640	\$2,630	\$2,600	\$2,540	-7.0

Source: Council for Financial Aid to Education

Voluntary support of UM in the first three-quarters of fiscal 1975-76 followed what appear to be national trends—downward. Private giving to UM was \$3.3 million in the first three-quarters of this year, compared with nearly \$3.8 million for the same period a year earlier. This reflects, in part, the major giving last year for the alumni center at UMKC and the performing arts center at UMKC. But private support for higher education is generally down, according to the latest figures compiled by the Council for Financial Aid to Education.

CASE contest

UMC high in alumni support

UMC ranks in the top five per cent of institutions of higher education in this country on the basis of financial support by alumni, according to the Council for the Advancement and Support of Education, and is therefore eligible for the final round of judging in competition for the United States Steel Alumni Giving Incentive Awards.

Winners of the contest, which is managed by CASE and funded by the United States Steel Foundation, will receive up to \$10,000.

UMC qualified for the final round of judging by virtue of its 1974-75 giving

program and alumni response. In that year some 94,774 alumni were asked for donations and 10,277 responded with gifts totaling \$721,508, for an average of \$70.21 per person. Total alumni support, through all channels, during the year was \$989,448. The largest single gift was \$64,000.

According to CASE, institutions in the competition are judged according to the following criteria: (1) the amount of funds raised from graduates and former students, both through the annual giving fund alone, and through all channels, including annual giving, deferred giving programs and capital

gifts; (2) the number of alumni contributors; (3) the size of the average gift in the alumni annual giving program; (4) the purposes for which funds were raised; and (5) evidence of deliberate efforts to broaden the base of support and increase or maintain the level of giving.

John W. Sweeney, director of the UMC Development Fund, said UMC's major efforts during the year centered on funds for the new alumni building, building the memberships in the \$10,000-and-up Jefferson Club, raising funds to recruit national merit scholars and the Columns Club solicitation for minimum gifts of \$100.

"We are proud of all of our alumni," Sweeney said, "and particularly of those who made this national recognition of UMC possible."

List of faculty and staff on CBHE's committees

Following is a list of persons associated with UM who serve on the six Master Planning Technical Committees of the Coordinating Board for Higher Education:

ACCESS AND RETENTION

Ralph C. Bedell, UMC, prof. emer., education; James H. Banning, UMC, dean, stud. affairs.

MISSIONS AND ROLES

Douglas Viehland, UMC, stud.; Carrie Francke, UMC, stud.; Barbara Berkmeier, UM, curator; Walter C. Daniel, UMC, vice chancellor; Everett Walters, UMSL, dean of faculties; James C. Olson, UM, interim pres. (Walter L. Johnson of UMC is not a member of this technical committee, but he is a staff associate.)

PROGRAMS AND SERVICES

Raymond Crooms, UMC, stud.; Jeanne Lee, UMC, stud. Lisa Michele Cole, UMKC, stud.; Wilbur R. Miller, UMC, chair., PAVTE; Ralph C. Dobbs, UMC, assoc. prof., higher/adult educ.; H. W. Schooling, UMC, chancellor; Mary Nell Greenwood, UMca, director, UM ext. programs.

FINANCE

Neal Nichols, UMC, stud.; Van O. Williams, UM, curator; Schwab S. Major, Jr., UMKC, assoc. prof., physics; Sam Brown, UMC, chair., psych.; Harry W. Weart, UMR, chair.,

met. & nuc. engr.; (Wilda Stacey, wife of curator), Margaret Mangel, UMC, dean, home econ.; H. E. Mueller, UMSL, dir., adm. & reg.; Harold Hume, UMca, dir., cost studies.

MANPOWER

Stephen Skiffington, UMC, stud.; Susan Hartmann, UMSL, assoc. prof., history; Charles H. Koelling, UMC, dir., cont. prof. educ.; Raymond Bisplinghoff, UMR, chancellor.

ORGANIZATION AND GOVERNANCE

Daniel Crone, UMSL, stud.; Robert J. Dollar, UMC, chair., higher/adult educ.; James Neal Primm, UMSL, prof., history.

(Dr. Bedell and Dr. Koelling are committee chairpersons.)

Fee proposals under review

Recommended changes in the University's system of assessing fees are being weighed by Dr. James C. Olson, interim president, and members of the Academic Planning Council.

The recommendations will have to be modified somewhat as a result of the recent increase in fees, but the general outline remains unchanged, according to Dr. Mel George, who headed the Fee Structure Task Force set up in January by Dr. Ratchford.

"While the figures in the recommendation will have to be changed in order to generate the amount of fee income on the new fee schedule," he said, "the basic recommendation is to reduce the fee for part-time students and to have a slight increase for full-time students, in order to make charges somewhat more equitable."

The task force has also recommended the continuation of supplementary fees for students in the health-profession schools, with the amounts to be determined through consultation with the schools involved.

Help needed on stylebook

In connection with the preparation of a new stylebook to be used by all University information offices, readers are urged to assist by providing *Spectrum* with full titles of programs and divisions, spellings of unusual names, titles of publications, and any other information which should sensibly be included.

Correspondence should be addressed to Harold V. Cordry, 424 Lewis Hall, UM, Columbia, Mo. 65201.

New Letters

The summer issue of *New Letters*, the literary quarterly published by UMKC, contains almost 200 pages of new American poetry.

Many of the poems selected for this anthology are from poets whose names are not yet widely recognized, but among the numerous contributors are a dozen or so whose writings are well-known: Denise Levertov, Robert Bly and David Ignatow, for example, as well as David Ray himself, who edits *New Letters*, and Gary Gildner, this issue's co-editor.

Copies, priced at \$2.50, may be obtained from the *New Letters* office, 5346 Charlotte, Kansas City, Mo. 64110 (Phone: 816-276-1168).

Promise in man-made molecules

A researcher at UMKC is preparing man-made molecules—which he calls molecular tape measures—that are expected to help put medical scientists on the path to controlling atherosclerosis and other diseases.

"The potential of these synthesized compounds is tremendous," said Dr. Anthony J. Hancock, assistant professor of chemistry. "We can now put groups of atoms identical to those found on natural lipids [fatty substances] in a variety of different spatial relationships. Using these compounds as probes in biological situations is like having one's own molecular tape measure."

Dr. Hancock believes the research could eventually yield important information about the formation and behavior of certain components of the blood called lipoproteins, which affect the development of atherosclerosis, a lesion of large- and medium-sized arteries characterized by deposits of plaques containing cholesterol and other material. The research is expected to help medical scientists understand the influence of lipoproteins in order to slow or prevent the disease.

Another objective of Dr. Hancock's research is to learn more about the mechanism of enzymes in lipid metabolism, with the aim of eventually developing a new substance specifically able to influence key reactions involved in the transport and storage of fatty substances in the body.

"Lipids are important body materials not only because they provide a rich energy storehouse, but because some are vital for the operation of cell membranes," said Dr. Hancock. "In many biological matters—such as the transport of fats, enzymatic breakdown and resynthesis and membrane function—the fitting together

of lipid and protein components is critical. Defects in these arrangements can lead to serious pathological states."

Dr. Hancock is attacking the problem by preparing in his laboratory artificial (man-made) lipids with carefully arranged shapes. Medical scientists can later study how these molecules fit alongside various known proteins. In this manner, scientists will be better able to understand how the design of natural lipids is suited to fulfill the roles they play in the body, Dr. Hancock said.

"Our general principle is to make in the laboratory lipid substances with backbones that are not very flexible," he said. "Most natural lipids have flexible backbones. The inflexible backbone will be

made to carry the same type of fatty water-repellent chains found in natural lipids, but because of its relative inflexible nature, the chains will be pointed in specific directions in space, giving the molecule a fixed overall shape.

"To make these shapely molecules, a complicated series of chemical reactions will be developed using a new group of materials called cyclopentanetriols to provide the inflexible backbone."

The compounds will be studied in biological systems at UMKC and in collaboration with scientists at the Case Western Reserve University Medical School and the Baylor College of Medicine. The Missouri Heart Association is supporting Dr. Hancock's research with a \$12,000 grant.

Tenure draft expected to be ready by this fall

The Tenure Regulations Review Committee, formed in late spring to review the University's 1972 regulations on academic tenure, hopes to have a "very tentative draft" of suggested modifications ready for review by campus faculty groups and academic administrators in the fall, according to the committee's chairperson, Dr. Mel George, vice president for academic affairs.

The group has been over the present regulations in detail, George said, and has considered a variety of suggestions, including a resolution from the UMKC Faculty Senate about the giving of reasons

for nonrenewal, various questions and some concerns raised by the AAUP in its review of the regulations and some questions which have come out of discussion in the provosts and deans of faculties group.

Areas being stressed by the committee, George said, include the following: clarification of distinction between regular and nonregular appointments; simplification of the rules regarding creditable prior service; possible modification in policy concerning the giving of reasons for nonrenewal; and the provision for inclusion of essential parts of any recommendations from the Committee on Financial Exigency Policies.

Any changes in the regulations would require approval by the president and the Board of Curators, since the regulations are part of the board rules.

The committee's members, in addition to George: Owen Koeppel, UMC provost for academic affairs, representing the provosts and deans of faculties group; Prof. Elmer Horseman, of UMKC, representing the Intercampus Faculty Council; and one faculty member from each campus, selected by the individual campus faculty governance structures—Prof. Thomas Alexander, history, UMC; Prof. Orrin Crosser, chemical engineering, serving on the committee from UMR; Prof. George Witteried, business administration, UMSL; and Prof. William Anderson, law, UMKC.

Spectrum

is published every other week during the academic year and monthly during the summer session by University Information Services in co-operation with the Columbia, Kansas City, Rolla and St. Louis Offices of Public Information. Editor: Harold V. Cordry, 882-4591. Campus Correspondents: UMC—Anne D. Robinson, 882-6211; UMKC—Phillippa Mezile, 276-1576; UMR—Sally White, 341-4259; UMSL—Jill P. Triplett, 453-5666.



New issue of MEI

Missouri's economy surged upward in the latter half of 1975, with increases in both income and employment, according to statistics in the new issue of *Missouri Economic Indicators*.

The 16-page publication, produced by UMC's Public Affairs Information Service, contains data on population trends, the labor force, personal income, the consumer price index, housing, tax receipts and banking.

Copies of the fledgling journal — this is only the third issue — may be obtained by writing to Director, Public Affairs Information Service, Middlebush Hall, UMC, or by calling 314-882-4724.

Schwartz elected

Eugene P. Schwartz, program coordinator in UMSL's administration of justice department, was elected secretary of the American Academy for Professional Law Enforcement at the group's national conference last month.

Exchange

Copies of the new issue of *Exchange: A Journal of Opinion for the Performing Arts* are available free of charge from David L. Jorns, 129 Fine Arts Center, UMC.

In this issue: "A Play's 'Double Existence,'" by Joseph Epolito; "Life is a Dream: Authoritarianism and the Battle of Generations," by Carl R. Mueller; "Counterpoint and Irony in Bruce Conner's *Report*," by Martin F. Norden; "Acting — An Evil Art?" by Mark J. Malinauskas; "Shaw's 'Arrangement of the Incidents,'" by Richard Hornby; "New Orleans Carnival Organizations: Theatre of Prestige," by R. O'Brien; and "A Brief Historical Survey of American Women Playwrights," by J. Pyros.

Who's Who?

Dr. George W. Preckshot, UMC professor and head of the department of chemical engineering, will be among those listed in the next edition of *Who's Who in America*.

Dr. C. LeRoy Day, UMC professor and head of agricultural engineering, will be listed for the third time.

Capital Improvements — FY 1976-77

	Request	Passed by Leg.	Signed by Gov.
UMC			
Phys. Plant Improvement	\$ 1,800,000	\$ 750,000	\$ 750,000
Build Nursing Facility	3,400,000	3,300,000	3,300,000
Add. to Jour. Bldg.	580,000	-0-	-0-
Remodel Hospital	400,000	-0-	-0-
Agric. Exper. Station	200,000	200,000	200,000
Add. to Math/Sci. Bldg.	525,000	-0-	-0-
Plan Lab Animal Bldg.	65,000	-0-	-0-
	\$ 6,970,000	\$ 4,250,000	\$ 4,250,000
UMKC			
Phys. Plant Improvement	\$ 350,000	\$ 184,562	\$ 184,562
Build Law School	6,412,500	6,200,000	6,200,000
Build Garage	375,000	-0-	-0-
Plan Parking Structure	60,000	-0-	-0-
Chiller for Cooling Plant	720,000	-0-	-0-
	\$ 7,917,500	\$ 6,384,562	\$ 6,384,562
UMR			
Phys. Plant Improvement	\$ 650,000	\$ 164,700	\$ 164,700
Add. to Heating Plant	4,150,000	-0-	-0-
Plan Materials Bldg.	192,000	-0-	-0-
	\$ 4,992,000	\$ 164,700	\$ 164,700
UMSL			
Phys. Plant Improvement	\$ 200,000	\$ 138,050	\$ 138,050
Purchase Marillac	5,000,000	5,000,000	(Emergency Approp.)*
Marillac with Optometry	1,300,000	-0-	-0-
Marillac without Optom.	500,000	550,000	550,000
Plan Science Bldg.	240,000	-0-	-0-
	\$ 6,740,000	\$ 5,688,050	\$ 688,050
SYSTEM			
Sites all Campuses	\$ 100,000	\$ -0-	-0-
Plan Lib. Retrieval Cntr.	144,000	-0-	-0-
	\$ 244,000	\$ -0-	-0-
TOTAL	\$26,863,500	\$16,487,312	\$11,487,312

*\$5,000,000 for the purchase of Marillac was contained in the 1975-76 emergency appropriation bill passed by the legislature and signed by the governor. Therefore, the \$5,000,000 approved by the legislature for the purchase of Marillac in the 1976-77 capital improvements bill was vetoed by Bond.

Cancer funds

Federal grants totaling almost \$2 million have been received by Missouri Cancer Programs, Inc., and will be used to develop "a unique state-wide approach to cancer prevention, detection, treatment and research."

UMC and UMKC are among the institutions participating in the program.

UM Press books

The UM Press has brought out three new books:

• *The Corporation and the Indian: Tribal Sovereignty and Industrial Civilization in Indian Territory, 1865-1907*, by H. Craig Miner — \$11.

• *La Revista Ilustrada de Nueva York: History, Anthology and Index of Literary Selections*, by Vernon A. Chamberlin and Ivan A. Schulman — \$16.50.

• *Economic Diplomacy: The Export-Import Bank and American Foreign Policy, 1934-1939*, by Frederick C. Adams — \$12.50.

Copies may be obtained by writing to the UM Press, 107 Swallow Hall, Columbia (65201).

Pierce in safety role

The director of UM's Environmental Trace Substances Center, Dr. James O. Pierce, has accepted an invitation to serve as chairman of the Safety and Occupational Health Study Section of the National Institute for Occupational Safety and Health.

During his two-year term, which began yesterday, Dr. Pierce will head a group of 16 scientists who will meet four times a year to review and make recommendations on research and training grant proposals.

Shift on UMA board

The president of Iowa State University, W. Robert Parks, has been elected to succeed Dr. C. Brice Ratchford as chairman of the University of Mid-America Board of Trustees.

Important 'export'

Study calls UMKC boon to Kansas City

In terms of economic impact alone, UMKC has turned out to be quite a "good buy" for Kansas City, according to a study by the Midwest Research Institute.

MRI's president, John C. McKelvey, who discussed the study at a Chancellor's Seminar last month, said UMKC's total economic impact last year on the Missouri side of the metropolitan area was nearly \$113 million. He broke the figure down into three basic categories:

- Direct spending by UMKC, its faculty, staff and students — \$43.5 million.
- \$64 million in second-order spending stimulated by the direct spending,

i.e., the multiplier effect — a chain reaction of added spending and investment resulting from money introduced into the economy.

• Local taxes generated as a result of UMKC's functioning as an economic entity in Kansas City — \$5.3 million.

• "If you prefer to view things in employment terms," McKelvey said, "UMKC employed last year close to 2,000 people on a full-time basis and had about 1,000 part-time employees. An additional 4,000 jobs on the Missouri side alone were indirectly generated by the University.

"Enrollment at UMKC has increased by almost 350 per cent. . . since it entered the University of Missouri system in 1963. Accommodating that kind of growth required capital spending — specifically some \$50 million of completed new construction.

" . . . Since 1963 less than 15 per cent of the \$50 million worth of new construction has been financed by local sources," he said. "Further, only about \$350,000 came from municipal and county tax dollars. The vast majority of UMKC local funds, some \$6.25 million, were from private contributions."

Local sources, McKelvey said, provide only about one-fourth of UMKC's annual operating funds, the rest being injected from outside. This, he said, makes UMKC an export industry as important to Kansas City as is wheat.

Final report on Hayes study this month

The final report on the findings of the classification and compensation study involving UM administrative and professional staff members will be submitted to the University Cabinet in July, according to Lynn Churchill, manager of wage and salary.

Churchill said the study team has received responses from officials on the campuses and within the central administration who were given reports on the study's findings for review. The team returned its final recommendations to the campuses last week.

The study, which has been conducted by the Chicago-based consulting firm of Robert H. Hayes and Associates, Inc., began in May 1975, when some 1,300 UM employees filled out 11-page questionnaires relating to their jobs.

Rough draft of policy on exigency

Following extended discussions in several meetings this spring of the Committee on Financial Exigency Policies, a tentative draft of a policy statement on procedures to be followed by the University in the event of financial exigency has been prepared and will be reviewed by the committee when it meets again in September.

The final policy statement, according to Dr. Mel George, committee chairperson, will include the following sections: (1) preventing financial exigency through advance planning; (2) definition of financial exigency; (3) procedures for the declaration and termination of a period of financial exigency; (4) procedural safeguards to be followed during a period of financial exigency; and (5) procedures when programs are to be terminated but a general condition of financial exigency does not exist.

"Members of the committee will be discussing the draft informally on their campuses," Dr. George said, "in preparation for the meeting of the full committee in September, at which time the draft will be reviewed and modified before it is circulated for discussion by faculty groups and appropriate academic administrators."

Vacancies

The following administrative, professional and academic vacancies were listed with *Spectrum* as of June 23:

UMC—Acad. counselor; admin. asst.; admissions counselor; dir. of intramural sports for women; photographer; placement dir.; recruiting coord.; res. scientist; res. spec.; sr. fiscal analyst (2); sr. methods and procedures analyst; sr. systems analyst; sr. systems/programmer analyst; ticket mgr.; dir. of libraries.

UMC MED CENTER—Admin. asst.; head nurse (2); nurse anesthetist; photographer; staff dev. coord. (2); staff nurse I (10); staff nurse II (9).

UMKC—Mgr., payroll and staff budgeting; mgr. alum. dev./comm.; mgr., alum. progs.; mgr., dev. funds.

UMR—Food serv. mgr.; residence hall supervisor; asst. prof., Engl., pref. spec. in tech. writing; instr., philosophy; post-doctoral fellows (2); Grad. Center for Materials Res.; asst. prof., engr.; instr. (2), elec. engr.; prof.-rank positions (dep. on qualifications), elec. engr.; res. asst. prof., Grad. Center for Materials Res.; asst. prof., engr. mgt.; asst. prof., engr. mech.; post-doc. pos., ceramic engr.

UMSL—None.

Persons interested in an administrative vacancy should contact the personnel office on the campus where the vacancy exists. Those interested in an academic vacancy should contact the department or school listing the opening.

NOTE: Department heads wishing to place announcements of academic vacancies in *Spectrum* should write to *Spectrum*, 424 Lewis Hall, Columbia. Listings will be run in two consecutive issues and then dropped, unless further publication is requested.

Calendar

Ah, Wilderness!—UMC Summer Repertory Theatre; University Theatre, Fine Arts Building; 8 p.m., July 2, 7, 10, 12, 15, 20, 23, 27; tickets/\$2.50, season tickets/\$6; box office, in Fine Arts Building, open 12:30-5:30, Mon.-Sat., and after 6:30 on performance nights.

"The American Show," featuring works by Bingham, Bellows, Cassatt, Rauschenberg, Prendergast, Pollack and others; through Aug. 15; Steinberg Gallery, Washington University, SL.

Textiles, dating to 4th century B.C., and 20 Italian Baroque drawings—summer-long exhibits in UMC's Museum of Art and Archaeology, fourth floor of Ellis Library; open seven days a week, 2-5 p.m.

"Tsutsumu"—the art of the Japanese package; through July 11; Nelson Gallery, 45th & Oak, K.C.; 10-5 Tue. through Sat., 2-6, Sun.

"Selection '76," cross-section of collections, upstairs galleries; through Dec.; "100 Master Photographs," each work chosen for exceptional quality and historic significance, special exhibition galleries, through July 18; "American Art: The Westward Movement," bicentennial exhibit featuring works of Bingham, Wimar and Seth Eastman; St. Louis Art Museum, Forest Park.

Don Juan of Flatbush—Missouri Repertory Theatre; UMKC Playhouse, 51st & Holmes; 8 p.m., except as indicated, July 2, 3, 7, 11 (2 p.m. mat.), 22, Aug. 12, 19, 25 (mat.), 25 (8 p.m.), 31, Sept. 5, 11, 12 (mat.), 18 (mat.); tickets for Fri. & Sat. nights/\$5, all others/\$4, season tickets/\$19.20; Univ. ticket office, on Rockhill bet. 50th & 51st, open 10:30-6, Mon.-Fri., and noon-6, Sat. & Sun. (phone: 816-276-2705); Playhouse box office, 51st & Holmes, open two hours prior to curtain until 30 minutes after performance (phone: 816-276-2704); some performances already sold out.

Religious art, from 15th to 18th century; Van Ackeren Gallery, Rockhurst College, 52nd & Troost, KC; by appointment.

Rockwell Kent—exhibition of 85 prints and nine preliminary drawings; through July 21; Mitchell Museum, Richview Road, Mount Vernon, Ill.

The Contrast—UMC Summer Repertory Theatre; University Theatre; 8 p.m., July 3, 5, 8, 13, 16, 21, 24, 26; tickets/\$2.50; further info. under *Ah, Wilderness!*

The Drunkard—Missouri Repertory Theatre; UMKC Playhouse; 8 p.m., except as indicated, July 4 (2 p.m. mat.), 21, Aug. 11, 18 (mat.); 18 (8 p.m.), 24, 29, Sept. 4, 5 (mat.), 11 (mat.), 17; ticket info. under *Don Juan of Flatbush*.

Audubon prints, from Missouri State Historical Society; on display July 4-23; Fine Arts Gallery, UMC.

Chamber music, woodwind and brass; 7 p.m., Tue., July 6; in Francis Quadrangle, UMC.

Pal Joey—UMC Summer Repertory Theatre; University Theatre; 8 p.m., July 6, 9, 14, 17, 19, 22, 28, 29; tickets/\$3; further info. under *Ah, Wilderness!*

The Great White Hope—Missouri Repertory Theatre; UMKC Playhouse; 8 p.m., except as indicated, July 8, 9, 10, 14, 18 (2 p.m. mat.), 23, Aug. 13, 20, 26, Sept. 1 (mat.), 1 (8 p.m.), 7, 12, 18, 19 (mat.); ticket info. under *Don Juan of Flatbush*.

The Heiress—Missouri Repertory Theatre; UMKC Playhouse; 8 p.m., except as indicated, July 15, 16, 17, 24, 25 (2 p.m. mat.), 28, Aug. 10, 15, 21, 22 (mat.), 28 (mat.), Sept. 3, 9, 15 (mat.), 15 (8 p.m.); ticket info. under *Don Juan of Flatbush*.

Concert Band, Missouri Symphony Society; 7 p.m., Tue., July 20, in Francis Quadrangle, UMC.

Chamber ensembles, wind & percussion; 7 p.m. Tue., July 27; in Francis Quadrangle, UMC.

Who's Afraid of Virginia Woolf?—Missouri Repertory Theatre; UMKC Playhouse; 8 p.m., except as indicated, July 29, 30, 31, Aug. 1 (2 p.m. mat.), 4, 8, 14 (mat.), 17, 22, 28, 29 (mat.), Sept. 4 (mat.), 10, 16; ticket info. under *Don Juan of Flatbush*.

Once in a Lifetime—Missouri Repertory Theatre; UMKC Playhouse; 8 p.m., except as indicated, Aug. 5, 6, 7 (2 p.m. mat.), 7 (8 p.m.), 8 (mat.), 14, 15 (mat.), 21 (mat.), 27, Sept. 2, 8 (mat.), 8 (8 p.m.), 14, 19; ticket info. under *Don Juan of Flatbush*.