



At left, proposed 11-story addition to Thomas Jefferson Residence Hall at UMR

## UMR dorm addition proposal okayed by Board of Curators

Plans for major expansion of a dormitory at UMR were approved by the UM system Board of Curators at their Oct. 17 meeting. The Rolla campus is experiencing a severe shortage of student housing because of an enrollment increase of 549 over last year.

The plans call for an addition to be built on the front of the Thomas Jefferson Residence Hall, a former private dormitory purchased by UMR in 1976. The addition would accommodate 372 students, raising the total building's capacity to 901. Target date for completion is the fall of 1982.

The curators approved Kloster Co. of St. Louis as the contractor for construction of the addition.

Although financing arrangements are not completed, proposals on constructing the project had been taken since Sept. 17, so that work could be expedited. Kloster Co. submitted a proposal of \$4,493,000, the lowest of nine received.

Tom Hussey, UM system assistant vice president for business services, said the addition may be financed by selling revenue bonds.

Related to the awarding of the construction contract was the curators' approval of a request for a waiver of rules from the federal government and other bond holders in regard to previously issued student housing revenue bonds.

The rules waiver pertains to what are known as parietal rules. They consist of a pledge made by the board of curators to 1971 bond buyers that if any additional housing were built at UMR, all fees from that housing would go first to paying off previously issued bonds. Waiver of the rules is expected to allow UM to receive a more favorable interest rate in financing the proposed addition.

## Board approves extension of coal contract

Due to delays in the completion of heating plant improvements at the Columbia and Rolla campuses, the UM system Board of Curators, at their Oct. 17 meeting, extended the present contract for buying non-Missouri coal with low sulfur and low ash content.

Tom Hussey, UM system assistant vice president for business management, said extension of the contract at a higher per ton price for several months will assure the campuses a continuing source of coal that meets state and federal clean air standards.

The present contract with St. Louis Smokeless Fuel Co. is scheduled to expire June 30, 1981, which was the target date for completing heating plant improvements at Columbia and Rolla. However, two labor strikes, delays in material deliveries and funding problems have pushed back completion of the projects three to six months.

Presently, UMC is paying \$52.08 a

ton for coal, which includes \$14.70 per ton freight. UMR is paying \$48.26 a ton, including \$12.30 per ton freight.

Under the extension, the University would pay up to 17 percent more per ton for the coal, exclusive of freight, to St. Louis Smokeless Fuel Co. This would cover inflationary costs from the coal producer and the company's increased fixed operating costs.

UM would have the right to cancel the new contract upon 90 days' notice.

Ten coal companies were contacted to see if they would be interested in supplying the coal. Five replied they were interested, but did not have coal meeting the requirements. The other five companies did not reply.

When work on the two plants is completed, UMC will be able to burn Missouri coal, and UMR will be able to burn a combination of Missouri coal and wood chips. Both campuses will be in compliance with clean air regulations.

## Curators approve combined libraries

UM is submitting a revised 1981-82 capital improvements request to the Coordinating Board for Higher Education this week following the Board of Curators' approval Oct. 17 of central administration's recommendation that two proposed library facilities be combined.

The two structures are a library storage building to serve all four campuses, and a health sciences library for the Columbia campus.

UM President James C. Olson said the decision to combine the two projects was based on a study by Eugene Mackey and Associates, architects and planners, of St. Louis. The study was commissioned after Dr. Olson told the curators last month that the Missouri Department of Higher Education had asked the University to explore the possibility of combining the facilities.

By combining them and locating the building at the proposed site of the health sciences library, Dr. Olson said UM can achieve these advantages:

- The cost of the portion assigned to the library storage facility will be reduced from \$5 million to \$3.2 million.
- The cost of the portion for the health sciences facility will be reduced from \$6.3 million to \$4.5 million.
- The amount of funds required in private donations will remain at 40 percent of the project cost, or approximately \$2 million.
- Gross square foot cost will be reduced from \$88 per foot to \$79 per foot.

Dr. Olson said these reductions are possible for several reasons: there is reduction in space for the library storage; greater design efficiency is achieved; the storage facility will be built as a two-story basement under a one-story health sciences facility; and the advancement of the start of construction for the health sciences facility would stave off an additional year of inflationary costs.

Thus, state funds required to build the combined project would be \$5.9 million as opposed to the \$8.8 million needed if the facilities are built separately, a reduction of \$2.9 million or about one-third.

"I must in fairness, however, say there have been some tradeoffs to achieve these advantages," Dr. Olson said.

First, he said, there is the distance to the storage facility from Ellis Library to the proposed site, which may cause some inconvenience to those needing access to the lesser-used books.

Second, the capacity of the storage

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### Conference to consider educational concerns

UM President James C. Olson Oct. 17 invited members of the UM system Board of Curators to participate in a two-day conference on higher education beginning Nov. 30 at UMSL. The conference is being conducted by Missouri's Council on Public Higher Education.

The council provides a forum for the heads of the state four-year institutions to discuss mutual problems and to promote institutional cooperation with other state leaders.

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## Optometry school dedicated

Federal, state and University officials were on hand Oct. 12 to dedicate the School of Optometry at UMSL. The school is one of 16 such schools in the nation.

U.S. Sen. Thomas Eagleton, U.S. Rep. Robert Young, state Sen. Harriet Woods, state Rep. Wayne Goode, UM President James C. Olson, optometry school Dean Jerry Christensen, and C.R. Johnston, president of the UM Board of Curators, all joined in the ceremonies.

Dr. Olson expressed hope that the support for the development and maintenance of a school of optometry evidenced earlier will continue in the crucial years ahead, and that the program of the new school will be one of which the University can be duly proud.

Speaking on behalf of the board, Mr. Johnston acknowledged the curators' earlier concern over the priority that such a school should be given, and concluded with an expression of faith in the leadership and students of the new undertaking.

The first class was admitted in September after enabling legislation was passed last spring.

Of the 35 students enrolled, 14 are from Missouri with the remainder from California, Connecticut, Florida, Illinois, Iowa, Maine, Pennsylvania and Wisconsin.

Graduates of the four-year professional program receive doctor of optometry degrees.

## Benefits enrollment open

All full-time and three-quarter time UM employees are reminded that the open enrollment period for three staff benefits programs will continue through October.

The open enrollment period is being held in connection with improvements made recently in the life insurance program, the medical benefits program and the long-term disability plan. The open enrollment period allows employees to enter a program or change their coverage without having to provide evidence of good health.

Mike Reese, UM system director of employee benefits, emphasized it is particularly important that all employees return to their respective staff benefits office a signed enrollment card for the

life insurance program. If a card is not received, he said, coverage will be automatically converted to the same coverage the employee had under the old program.

## UM hits enrollment peak

Official figures show that the four-campus UM system this fall reached an all-time high in enrollment.

President James C. Olson reported to the UM system Board of Curators at its meeting Oct. 17 that 54,401 students are enrolled for credit courses, a gain of 2,572 from a year ago. This year's total also exceeds the previous high of 53,261 recorded in 1975 by 1,140.

All four UM campuses experienced enrollment increases this fall, Dr. Olson said.

Enrollment by campuses is:

Columbia, 24,579, up 1,034 from a year ago; Kansas City, 11,446, a gain of 622; Rolla, 6,659, an increase of 556; and St. Louis, 11,717, a gain of 360.

The figures include on-campus students, as well as those enrolled in credit courses in residence centers and through off-campus extension.

## Energy confab runs gamut

"Energy Future: Prophets, Profits and Policies" was the theme of UMR's 1980 Conference on Energy, held Oct. 14-16.

The conference opened with a keynote address on the government's energy policy delivered by Jack Silvey, director of the management support and program review of the U.S. Department of Energy.

About 50 papers were presented in sessions that ranged in focus from solar energy use in Missouri to energy in building design.

Dr. Benjamin Spock, author and pediatrician, discussed "Parents and Nuclear Energy" at a session on the political and social implications of energy policies, and Missouri state representatives Wendell Bailey, R-Willow Springs, and Steve Gardner, D-Ellisville, candidates for Eighth District congressman in the November election, participated in an energy debate.

Energy films on conservation; environment; fusion; geothermal, nuclear, solar and other energy topics were also a part of the conference, which was co-sponsored by the Missouri Department of Natural Resources in cooperation with 16 other agencies.

## libraries, cont'd. from front

facility has been reduced to meet an 18-year need rather than the original 25-year need. This would reduce capacity of the storage facility from 1.9 million volumes to 1.5 million volumes.

The UM president also noted that the consultant advised that the site south of UMC's Ellis Library is not a proper place for a storage facility. The report states that a storage facility should not be located on a site so primarily accessible within the campus as the Conley Avenue area.

"In examining this whole situation, Chancellor Uehling, Vice Presidents Buchholz and George and I all agree that there is a need for a careful evaluation of the basic library functions currently housed in Ellis Library to determine future library requirements associated with those functions," Dr. Olson said. "This could be done as part of an overall evaluation of the Columbia campus plan."

He pointed out that the combined facility would not meet all the needs served by the originally proposed library storage facility, much less the other needs of UMC's main campus library such as additional reading room space.

The 1981-82 capital request is now being amended as follows:

- Priority 5 (library storage construction funds of \$5,003,000) and Priority 8 (health sciences library planning funds of \$110,000) be deleted.
- The new Priority 5 be a request for \$5.9 million to construct the library storage facility and the health sciences library as a single facility.

## Executive assistant named

Deborah W. Rossino has been appointed executive assistant to Tom Hussey, UM system assistant vice president for business services. She replaces Mary Haggans, who resigned to relocate in Nevada, Mo.

Ms. Rossino received a B.A. degree in political science from UMC in 1972 and an M.A. in political science from the State University of New York at Buffalo in 1975.

Since January 1978, she has been program chief with the Missouri Office of Administrations budget and planning division. Prior to that she was acting director for the office of policy research for the Missouri Department of Natural Resources. She also served as resource planner and project director for the East-West Gateway Coordinating Council in St. Louis.

## Curators select athletic broker

The UM system Board of Curators approved Oct. 17 a contract stating that Missouri Network, Inc., of Centertown, Mo., be appointed the broadcasting and advertising broker for the UMC athletic department.

Missouri Network proposed to pay UMC \$1,055,000 over five years for the right to operate exclusive radio and television networks of Tiger football and basketball broadcasts.

The only other contender for the contract was Sports Network of St. Louis, which is currently providing UMC with income from broadcast rights. Their bid was for \$850,000, also to cover the five-year span between the 1981-82 and the 1985-86 sports seasons. Terms of the contract involve many aspects of promotion and advertising, making the arrangement unique among major colleges and universities, according to UMC Athletic Director Dave Hart.

At no cost to the University, the successful bidder will provide tickets, highlight films and press guides for both sports. Advertising arranged by the bidder will pay all costs.

Bids were solicited for a two-year package as well as the five-year arrangement. Missouri Network also submitted a high bid of \$344,000 on the two-year alternate. The Sports Network bid was \$281,800.

Both networks proposed sportscasters affiliated with KMOX of St. Louis as principal radio play-by-play and color commentators. Dan Kelly and Bill Wilkerson will handle football for Missouri Network, with Bob Costas and John Rooney handling basketball.

The Missouri Net proposal anticipates 74 radio stations for the football radio network and 37 stations for basketball. Videotape delays of football games will be carried on television stations in St. Louis, Kansas City, Columbia and Springfield. The network plans a minimum of six basketball telecasts to be offered to outstate stations.

Season ticket promotions, billboard advertising in Kansas City and St. Louis, and advertising in print and broadcast media also are part of the proposed contract.

UMC income from this year's contract with Sports Network is \$111,000. The proposed five-year agreement with Missouri Network calls for a yearly escalation in the payment to the University, beginning with \$201,000 in 1981-82 and increasing to \$221,000 for 1985-86.

## Jobs

The following administrative, professional and academic vacancies were listed with *Spectrum* as of Oct. 17. Those interested in a position should contact the appropriate academic department or personnel office.

**UMC:** Asst. chief, operations and planning; asst. radiation safety officer; chemist; computer programmer/analyst I; computer programmer/analyst II (4); coordinator, development fund; director, facilities management; executive staff assistant II; manager, utilities; research specialist (4); scientific programmer/analyst I; senior research chemist; senior research specialist; senior systems programmer; **UMca:** architect; assoc. director, facilities management, physical plant and energy conservation;

computer engineer; computer project manager; systems programmer;

**UMC Hospital:** Asst. director, nursing service; asst. hospital engineer; asst. manager, nutrition and dietetics; asst. manager, patient accounts (2); biomedical engineer; cancer registrar; child life activity therapist; computer programmer/analyst II (2); health care evaluation analyst; manager, cardiology labs; pharmacist; registered medical technologist (3); social worker; senior systems analyst (2); student services coordinator, student development; head nurse (2); anesthetist (2); asst. director, hospital rehabilitation service; supervisor, food service; supervisor, housekeeping;

**UMKC:** Manager, WMAHEC;

continuing education coordinator; coordinator, intramural recreation; placement advisor;

**UMR:** Research specialist; senior research specialist; asst. professors, analytical chemistry, mathematics; lecturer, visiting asst. professor, economics;

**UMSL:** Construction inspector; instructor, business law; asst. professors, business law, economics, mathematics, sociology, accounting, marketing, management (2), management science; visiting instructor, physics; assoc. professors, sociology, finance; reference librarian, education library; exhibits and collections coordinator, university relations.

# SPECTRUM

is published every other week during the academic year and monthly during the summer session by UMCa University Relations, 400 Lewis Hall, Columbia, in cooperation with the Columbia, Kansas City, Rolla and St. Louis information offices.

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