

Board actions

Meeting Jan. 21 in Columbia, the Board of Curators

- Rescinded action taken at the December meeting on seating expansion at the north end of UMC's Memorial Stadium. The curators asked for further study of a new expansion plan for the stadium's south end zone and detailed financial arrangements. (Story at right.)

- Approved an agreement between UMC and Sophia University of Japan for exchange of students and faculty.

- Authorized the establishment of two distinguished visiting professorships at UMKC through an estate trust of the late Francis M. Bernardin.

- Amended the tuition and residence rules to allow refugees from Vietnam, Cambodia and Laos to attend the University on the same basis as Missouri residents.

- Received a report on the University Development Fund which shows a significant increase in endowment support, \$636,407 in the first quarter of 1976 compared to \$118,723 during the same period in 1975. (Story on page 3.)

- Received a report on \$1.9 million in grants received in the previous month, 85 per cent of which are designated for various research projects.

Back to the huddle on UMC stadium plan

The Board of Curators last week rescinded its decision to expand UMC's Memorial Stadium on the north end but postponed action on any expansion, pending further study on financing enlargement at the south end.

At the board's Feb. 17-18 meeting in Columbia, the curators will hear detailed arrangements as to how the expansion is to be financed from non-state funds. Meanwhile, the Columbia campus intercollegiate athletic committee was asked to hear the engineering consulting firm's report on south-end expansion.

Mr. John Hall Dalton of the board's finance committee said he wanted the athletic committee to prepare a complete report on bank-loan arrangements possible for south-end expansion, projected attendance at home football games and other projected income for the athletic department.

"I don't think this [stadium expansion] is the most important problem the University has," Mr. Dalton said. "There also are concerns about declining quality of education and budget problems. I hope those who are involved in this [the criticism]

will take as much interest in other problems of the University."

The board president, Mr. Van Williams, at a press conference later, supported Mr. Dalton's desire to have available all financial information possible before proceeding further. He said it would be "totally irresponsible" for the board to act without such information.

Mr. Williams noted that any expansion would be done with a proposed surcharge of 50 cents per game ticket beginning with the 1977 season. The surcharge, he said, would be the only collateral pledged, and he emphasized that no state funds or any University funds other than athletic department funds would be used.

The physical facilities committee, along with other board members and members of the news media, students, alumni and staff toured the stadium yesterday. They then heard a presentation by Mr. Mel Proctor, representing the engineering firm of Bob Campbell and Co., Inc., of Kansas City, regarding projected costs for expanding the stadium.

According to Phase I plans, costs for adding 9,600 seats at the north end are estimated at \$508,890, or \$53 per seat. For adding 8,700 seats at the south end the cost is estimated at \$974,770, or \$112 per seat. Phase II construction could increase seating on the north end by an additional 10,800 at \$130 per seat and 13,100 at the south end at \$128 per seat.

The December decision to expand to the north brought a storm of protest from students and alumni. The critics said the north-end expansion would destroy the stadium's traditional huge rock "M," would eliminate half-price general admission tickets, allowing seating on the north end hillside, and would provide seats farther from the field and facing the sun.

Mrs. Barbara Berkmeier, a member of the physical facilities committee, made the motion to rescind expansion to the north. Voting with her on the motion were Mr. Williams, Mr. Dalton, the Rev. Richard Fisher and Dr. Wallace Stacey. Opposing the motion were Mr. Pleasant Smith and Mr. C. R. Johnston, the third member of the physical facilities committee, who made the motion in December to expand to the north.

Mrs. Berkmeier later proposed that the curators restore part of their decision in December to improve the stadium's dressing rooms. The motion passed unanimously.

Computer on-line searching available in Kansas City

Libraries in the Kansas City area will institute a new service at the end of the month—computer on-line searching. The technique will involve a high-speed search of millions of books, journal and newspaper articles, research documents and other sources of information, and will provide within minutes a list of the sources where the sought-for information can be found.

The average search, according to Mr. T. Philip Tompkins, associate director of libraries at UMKC and project director for the on-line searching network, will take about 10 minutes and will cost from \$5 to \$15. The amount of the charge will be determined by the extensiveness of the search and the time involved.

Participating libraries are spread throughout the area—in Johnson and Wyandotte counties in Kansas and in Jackson, Cass, Clay and Platte counties in Missouri. Together they constitute the Kansas City Libraries Metropolitan Information Network (MINET). Computer terminals will be located at the Kansas City (Kan.) Public Library, the Antioch Branch of the Johnson County Public Library, the Clendenen Library at the University of Kansas Medical Center, the Kansas City (Mo.) Public Library, St. Luke's Hospital Medical Library, the North Independence Branch of the Mid-Continent Public Library, the General Library on UMKC's Volker campus and the Medical Library at the UMKC School of Medicine.

"Interest is peaking in citizen access to this new world of information," Mr. Tompkins said. "Business, education and government have for some time been

selectively quarrying the hidden layers of bibliographic data which computers uniquely store. This same information may now be retrieved by remote control in any library through an inexpensive piece of portable peripheral computer equipment.

"Librarians have the depth of bibliographic expertise to be able to extend their skills quickly into this new area. By doing this, they will begin to close the gap between the stockpiles of material which have been carefully inventoried and the millions of Americans who now know they can actually retrieve it in usable form."

Among the systems to which MINET provides access are the Lockheed Information System DIALOG, Systems Development Corporation ORBIT, *The New York Times* Information Bank, Bibliographic Retrieval Services, Inc., and the National Library of Medicine data bases.

Board president outlines opposition to Senate Bill 47

A Senate bill that would prevent disposition of any parcel of University-owned land consisting of more than 500 acres without the consent of the General Assembly was criticized last week by Mr. Van O. Williams, president of the Board of Curators, in an appearance before the Senate Education Committee.

Before outlining the curators' objections, Mr. Williams called attention to the fact that the 8,000-acre Weldon Spring tract, which has been the subject of an extensive study, would be covered by the bill, and he defended the board's ability to reach an intelligent decision on its disposition.

Referring to the study, conducted by HOK Associates, Mr. Williams said: "... We now have a factual basis for determining the best possible use of the Weldon Spring property. Let me stress, however, that the board has not made a decision, and no

decision will be made without additional careful study and without the public having an opportunity to respond. With whatever decision, if any, is made, rest assured that the decision will reflect the best interests not only of the University of Missouri but also the state and its citizens."

Mr. Williams said the bill, Senate Bill 47, would seriously erode—and perhaps conflict with—the authority of the Board of Curators to govern the University, as well as hampering decision-making in certain matters.

"Passage of the bill could also discourage prospective donors from giving land to the University," Mr. Williams said. "Often the University receives gift parcels for agricultural research or other purposes prescribed by the donor. The donor usually stipulates the conditions under which the land can be used and dispersed, and the land donors have also included the federal government, all of which have entrusted the University to make the most prudent use of the land.

"The record will show that the University has kept the citizens of Missouri foremost in mind in handling various real estate transactions. Legislation of this type would take away the flexibility required to make such decisions. The more lengthy decision-making process required in this bill could be detrimental to the state and the University."

Tenure report sent to Olson

The Tenure Regulations Review Committee has revised its draft proposal of last fall, based on responses from faculty and staff, and has submitted its report to Dr. Olson.

According to Dr. Mel George, vice president for academic affairs, most of the committee's major recommendations are substantially the same as those set forth in the draft version.

Copies of the committee's final report are to be distributed to campus faculty governance bodies, the Intercampus Faculty Council and the offices of the provost and the vice chancellor for academic affairs. It is expected that copies will be available in campus libraries and offices of deans and department heads.

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Sidelines

Music festival

Plans for the "Chancellor's First Annual Festival of Music," a series of choral and orchestral performances scheduled for February and March at UMC, have been announced by Dr. Donald E. McGlothlin, head of UMC's music department.

The festival is to be concluded Mar. 27 with a performance of Mendelssohn's "Elijah," under the direction of one of the country's leading conductors, Otto-Werner Mueller, who is professor of conducting at Yale and director of Yale's Philharmonia Orchestra. UMC's chorus will be augmented by faculty and staff members, boosting its membership to 250.

Among the participants will be Veronica Tyler, soprano, who was the winner at the first Tchaikovsky International Vocal Competition and who has been a soloist with New York, Boston, Philadelphia and Chicago symphony orchestras and with the New York City and Hamburg operas.

Exchange

Subscriptions to *Exchange: A Journal of Opinion for the Performing Arts* are available at a cost of \$4 from David L. Jours, 129 Fine Arts Center, UMC.

'The Creation'

A performance of Haydn's "The Creation" by UMR's University Choir and Orchestra is planned for May 1, according to Mr. Joel Kramme, instructor in music and director of the program.

Singers and musicians from the Rolla area have been invited to participate.

Mr. Kramme says "The Creation" is second in popularity only to Handel's "Messiah," which inspired Haydn's composition.

Further information may be obtained by writing to Mr. Kramme, G-9, Harris Hall, UMR (ph. 314/341-4185).

Top statistician

Dr. Gary F. Krause, UMC professor of agronomy and statistics, has been designated Mid-Missouri Statistician of the Year by the Mid-Missouri Chapter of the American Statistical Association.

His selection is "in recognition of his efforts as Agricultural Experiment Station statistician and as professor of statistics in developing and promoting statistics through his consultations with users of statistics, through his publications and through his guidance of graduate students."

Persons interested in participating in chapter activities may obtain information from Prof. Lee Bain or Prof. Max Engelhardt, both 322 Math-Computer Science, UMR, and Prof. Mel Moeschberger, 218 Math Science, UMC.

Prize for paper

Dr. John T. Novak, professor of civil engineering at UMC, is a co-winner of the 1976 Collingwood Prize, awarded by the American Society of Civil Engineers, for a research paper entitled "Chemical Sludge Dewatering on Sand Beds." The paper was written in collaboration with Gail E. Montgomery, a former M.S. student.

UMSL board

Mr. James E. Brown, president of Mercantile Bancorporation, Inc., St. Louis, has been appointed head of the UMSL Downtown Advisory Board.

The board, composed of representatives of business, industry, government and labor, will advise the UMSL administration on the courses and other educational activities to be offered in the downtown area.

UM-related legislation

State legislators are considering a number of bills which, if approved, would in some way affect the University. Following is a brief survey and status report as of Jan. 20:

[Bills not previously listed]

• SB305 (Uthlaut)—Authorizes Coordinating Board for Higher Education to make up a maximum of 25 loans a year for students of medicine or osteopathy. Annual loan maximum of \$6,000 to each student. At least half of students would have to be from rural areas or from towns with populations under 6,000.

• HB62 (Binger)—Allows certain Missouri armed forces veterans a tuition allowance of \$10 per credit hour for college courses. Maximum of 120 credit hours permitted. (Assigned to House Federal-State Committee).

• HB64 (Binger)—Prohibits use of any pesticides, herbicides or defoliants in timber-clearing operations. (Assigned to House State Parks, Recreation and Natural Resources Committee).

• HB293 (Russell-6th Dist.)—Declares the multiflora rose a noxious and dangerous

weed harmful to agriculture. Makes it the duty of certain parties, including state and local government, to help eradicate it and control its spread. (Assigned to House Agriculture Committee).

• HB296 (Russell-6th Dist.)—Creates a three-member Missouri Energy Resources

Additional information on any of these bills and their status in the legislative process can be obtained from Marilyn Selovich, 309 University Hall, Columbia (65201); ph. 314/882-4355.

Authority to coordinate and plan state-funded energy research, development and demonstration project. (Assigned to House Atomic Energy and Industrial Development Commission).

• HB455 (Burke)—Removes requirement that persons seeking licenses as physicians and surgeons be U.S. citizens; prohibits barring of students who have attended foreign medical schools from working in Missouri hospitals; requires Missouri schools of medicine to conduct

supervised clinical training programs for students from foreign medical schools.

[Other bills]

• SB15 (Wiggins)—Adds a student member to the Board of Curators. (Assigned to Senate Education Committee.)

• SB47 (Frappier)—Prevents the University from conveying land within a campus or any University land of more than 500 contiguous acres without approval by the General Assembly. (Hearing held Jan. 17 by Senate Education Committee. No committee report yet.)

• SB76 (Tinnin)—Requires a person to have a B.S. degree in agriculture from a Missouri land-grant university before obtaining a certificate to teach vocational agriculture. (Assigned to Senate Education Committee.)

• SB144 (Bild)—Prevents a teacher from obtaining a life teaching certificate without completing a course of two or more semester hours in the psychology and education of the exceptional child.

(continued on page 3)

The Budget Picture

1977-78 University Request, CBHE and Governor's Recommendation for State Appropriations Compared to 1976-77 State Appropriations

	University General Operating	Missouri Institute of Psychiatry	State Historical Society	Renal Disease	Capital
1976-77 State Appropriations	\$127,709,087	\$1,537,437	\$295,232	\$1,415,000**	\$16,487,312
<u>1977-78 State Appropriations</u>					
University Request	\$147,821,284	\$1,825,735	\$344,439	\$1,887,200	\$11,646,000
% Incr. over FY 77	15.7%	18.8%	16.7%	33.4%	
Coordinating Board Request	\$136,013,664	\$1,645,055	\$321,534	\$1,225,850	\$ 8,715,000
Priority Two Recommendation*	3,808,383	46,062	9,003	100,000	
% Incr. over FY 77	\$139,822,047	\$1,691,117	\$330,537	\$1,325,850	\$ 8,715,000
	9.5%	10.0%	12.0%	(6.3%)	
Governor's Recommendation	\$136,013,664	\$1,645,055	\$321,534	\$1,440,850**	\$ 2,915,250
	6.5%	7.0%	8.9%	1.8%	

*CBHE Priority Two Recommendation—In addition to the base request the CBHE has recommended a priority two level of funding as follows: \$2 million Student Grant, \$2 million Public Junior Colleges, and \$6 million for the four-year public institutions. The \$6 million has been tentatively distributed to the Senior Public Institutions on a percentage basis.

**Renal Disease—Includes the University's emergency request for \$215,000 which we understand has been approved by the governor. Therefore, the governor's recommendation for FY 78 exceeds the CBHE request by \$215,000.

Capital Improvement Needs 1977-78

	University Request	CBHE Request	Governor's Recommendation
Physical Plant Improvements			
Columbia	\$ 2,000,000	\$1,800,000	\$1,000,000
Kansas City	450,000	400,000	400,000
Rolla	650,000	480,000	287,250
Rolla Storage Hazardous Chm.	230,000	220,000	304,000
St. Louis	250,000	250,000	151,000
	3,580,000	3,150,000	2,142,250
1. Addition to UMC Journalism Bldg.	695,000	695,000	695,000
2. UMR Heating Plant Improvement	4,670,000	4,670,000	0
3. Additions, Renovations, Rehabilitations of Existing Structures			
UMC Hospital	440,000	0	0
UMKC Cooling Plant Addition	790,000	0	0
UMC Ag. Experiment Station	300,000	200,000	78,000
4. Sites for Campus Development	100,000	0	0
5. Parking Facilities for UMKC Hospital Hill	825,000	0	0
6. Planning Funds for New Construction			
Library Storage Facilities All Campuses	60,000	0	0
UMC Animal Sciences Bldg.	33,000	0	0
UMSL Sciences Bldg.	49,500	0	0
UMR Mineral Engr. Bldg.	75,000	0	0
UMC Engineering Bldg. Renovation	28,500	0	0
	\$11,646,000	\$8,715,000	\$2,915,250

Heating reduced

Thermostats throughout the system have been lowered to 65 degrees, on the instructions of Dr. Olson.

The move followed an order issued by President Carter that thermostats in all government buildings and bases be set at 65.

Dr. Olson asked the chancellors of the four campuses to assist in carrying out the decision as part of the national energy conservation effort. He recognized that strict adherence to the ruling might not be possible at hospitals and certain research laboratories.

Purdy sees signs of support for student aid programs

Prospects are good for support from the Carter administration for student financial aid programs, according to UM's director of Student Financial Aid Programs, Mr. Allan Purdy, who was consulted on several occasions by members of Carter's transition team.

"I am optimistic about support from the new administration . . . because I think these programs fit Jimmy Carter's philosophy. President Carter is favorably oriented toward programs which help people and promote employment. Student aid is an investment in young people which fits both categories.

"Furthermore, postsecondary education generally, and students in particular, will certainly be benefitted by improvement in the efficiency of the delivery of governmental services provided by the new administration."

Mr. Purdy, who is recognized as a top authority on student financial aid programs, recently met with federal officials in Kansas City to discuss implementation of the new federal educational legislation for which regulations are currently being written. He had been summoned earlier to meetings in Washington.

Mr. Purdy was one of the earliest student financial aid specialists in the country and has been consulted in the field

Quotable

... Science is a social institution. It is not the private property of scientists any more than society is the private property of sociologists. Citizens create the social conditions under which science functions. Citizens, if they so decide, may maintain conditions, or they may change them.

Harvey Wheeler

Gifts to UM reported

Gifts to the University from July 1, 1976, through Sept. 30, 1976, totaled \$1,820,126.56, an increase of \$839,000, or 85.5 per cent, over the same period in 1975, according to Mr. Guy Entsminger, head of the President's Development Council.

Mr. Entsminger, in presenting his quarterly report to the Board of Curators, said the largest increase was in the bequest category, which he said was always "volatile" because gifts received through that channel were usually large, while the number of such gifts tended to be lower than in certain other categories.

"A more stable barometer is the number of individual donors participating in the gifts program," he said. "During this period there has been a 27.3 per cent increase, or an increase of 976 donors. The total figures show 4,557 for this year compared to 3,581 for the previous year. This participation can be viewed as an expression of faith and confidence in the University by those who share their private capital for use by the institution."

Symington's papers on file in UMSL Archives Division

Congressional papers from Mr. James Symington's eight years as Second District U.S. representative and memoirs from earlier government positions are on file at the UMSL Archives Division. Mr. Symington visited the UMSL campus recently to present the papers to Chancellor Arnold B. Grobman and Ms. Irene Cortinovic, associate director of the Manuscripts Collection.

In his presentation Mr. Symington told UMSL students and faculty, "I have spent 16

years serving in the public sector and, I hope, in the public interest. The last eight of the most interesting and rewarding of those years I owe to the trust and good will of the people of my home congressional district. The papers I deliver today to this great campus of our state university cover that period. It is my intention to consign my earlier public papers here as well—for the sake of continuity and convenience. They would cover my service in the State Department, the Justice Department and the White House—where so many of us in the days of John Kennedy truly believed we could take arms against a sea of troubles, and by opposing, end them. We may not have ended them, but we certainly ended the national neglect in facing them."

The Symington collections include papers, office files, photographs and research materials, as well as aeronautical models from his office, reminiscent of his term as head of the Subcommittee on Science, Research and Technology.

While various photographs and aeronautical models will be displayed periodically, the papers and notes from his congressional years and appointments as White House deputy director of Food for Peace, administrative assistant to Attorney General Robert Kennedy and U.S. Chief of Protocol will be used daily. Beginning this semester a team of UMSL political science students will study the collection through an independent study program.

Ms. Cortinovic, who corresponded with Mr. Symington during his political career, emphasized the value of the collection and its importance to UMSL: "Symington is an important local figure," she said. "His papers show his progress in Congress from a freshman with very little influence to a sponsor of significant pieces of legislation and a member of important committees. The papers will serve as an important resource in government operations."

Vacancies

The following administrative, professional and academic vacancies were listed with *Spectrum* as of Jan. 19:

UMC: Asst. radiation safety officer; chemist; computer project mgr.; construction engineer; employe relations dir.; fiscal analyst; info. spec. II; police capt.; producer-director; production mgr. (TV); program adviser; program coordinator; research spec. (4); sr. methods & procedure analyst; sr. research chemist; sr. research scientist; sr. systems analyst; supervisor, wage & salary; systems analyst; sr. fiscal analyst.

UMC Extension: Electrical engineering dept. head; asst. prof. (family econ. & management specialist); horticulture dept. head; asst. prof. (forestry specialist); assoc. prof. (accountancy specialist); asst. prof. (geog. spec.); instructor (youth & 4-H spec.).

UMC Med Center: Asst. dir., Medical Computer Center; fiscal analyst; head nurse (5); nuclear med. technologist; research spec.; staff nurse I (35); staff nurse II (19).

UMKC: Director, student financial aid.

UMR: Safety representative; asst. prof. of engineering mechanics (2—one tenure-track, the other a one-year appt.); asst. prof. of engineering mechanics and sr. research investigator; asst. or assoc. prof. of chem. or chem. engineering & sr. research investigator, Materials Research Center.

UMSL: Supervisor, payroll.
UMSL Extension: Admin. assoc. (Midwest Center for Comm. Educ.); dir. of women's studies; asst. prof. (admin. of justice); assoc. dean (arts & sciences).

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

Department heads wishing to place announcements of academic vacancies in *Spectrum* should write to *Spectrum*, 424 Lewis Hall, Columbia.

Spectrum

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Overture for UMR

A composition by Frank Erickson commemorating the 50th anniversary of the founding of UMR's Miner Band will be performed for the first time in a UMR Founder's Week concert on Feb. 23.

Mr. Erickson, one of the best-known contemporary composers of band music, has more than 150 published compositions and arrangements to his credit. His UMR composition, "Overture Jubiloso," was commissioned by Kappa Kappa Psi and Tau Beta Sigma, honorary band fraternities, and by alumni and friends of the band.

Mr. Erickson, who has been on the faculties at UCLA and San Jose State, now lives in Kansas City, working full-time as a composer. His son Richard is a student at UMR majoring in mining engineering.

Rights programs

Copies of the affirmative action implementation programs for each of the four campuses were recently submitted for approval to the Washington and Kansas City offices of HEW.

A policy statement for the University system was submitted for approval a year ago, with implementation programs developed thereafter.

Jones elected

Dr. Ruth S. Jones, assistant professor of political science at UMSL, has been elected president of the Missouri Political Science Association.

A specialist in political parties, electoral behavior and political socialization, Dr. Jones has been on the UMSL faculty since 1969, the same year in which she earned a Ph.D. at Georgetown.

Kimel nominated

Dean William R. Kimel of UMC's College of Engineering has been chosen by the American Nuclear Society Nominating Committee as its nominee for vice president/president-elect for 1977-78. Members of the society will vote in early March.

Howard selected

Ms. Ramona Howard, UMC director of personnel, has been named by UM's four chancellors to be the University's nonacademic representative on the committee established to screen nominations for the UM presidency. Her appointment brings the committee membership to twelve. The 11 other appointments were announced earlier this month.

After screening nominations from the campuses, the committee will submit a list of five to eight candidates to a presidential selection committee, which will interview the nominees and then recommend not fewer than four candidates to the Board of Curators. The timetable calls for the presidential selection committee to receive nominations by March 1 and to make its recommendations by June 1. The board is to appoint a new president by Sept. 1.

Berman lectures

Dr. Elizabeth Berman, UMKC lecturer in mathematics, will speak today and tomorrow at meetings in St. Louis of the American Mathematical Society and the Association for Women in Mathematics. Her presentations are entitled "Logic and Intuition in Basic Mathematics" and "How to Succeed in Academia by Really Trying."

Two join UMA

The University of Minnesota and South Dakota State have joined the University of Mid-America, bringing to nine the number of institutions in the consortium.

The two universities are represented on UMA's Board of Trustees by Dr. Sherwood O. Berg, president of South Dakota State, and Dr. C. Peter Magrath, president of the University of Minnesota.

Another new face at the January board meeting was that of Dr. Ronald W. Roskens, interim president of the University of Nebraska. He assumed administrative leadership of NU following the retirement of Dr. D. B. Varner.

Other members of UMA are Iowa, Iowa State, Kansas, Kansas State, South Dakota and Missouri.

Spectrum's calendar carries announcements which are judged to be of possible interest to persons throughout the University system. Anyone wishing to place an announcement in *Spectrum* should write to Calendar, 424 Lewis Hall, Columbia. The next issue of *Spectrum* is scheduled to appear Feb. 11, and the calendar deadline is 1 p.m. on the preceding Friday.

UMR Observatory—Friday nights are once again open-house nights at the UMR Observatory, with members of the UMR Astronomy Club on hand to provide information to visitors; 7-9 p.m., weather permitting.

John Brown's Body (Studio Theatre production)—7:30 p.m., Jan. 28 & 29; 2:30 p.m., Jan. 30; Fine Arts Center, UMC; adm. \$2.

Soccer workshop—7-9 p.m., Jan. 28; Multi-Purpose Bldg., UMR.

Soccer workshop—9 a.m.-noon, Jan. 29; Multi-Purpose Bldg., UMR.

"American Painterly Realism" (Exhibit)—through Feb. 11; Art Gallery, Fine Arts Bldg., UMKC; works by artists in the New York area, lent by Aladar Marberger of the Fischbach Gallery; open 8-5 Mon.-Fri., 1-5 Sun.

Basketball: UMSL vs. Illinois College—Jan. 29; home.

Basketball: UMR vs. Southeast Mo. State—Jan. 29; home.

Murray Louis Dance Company—Jan. 29; Kiel Opera House, St. Louis; for tickets & further info. write to Dance Concert Society, 3120 59th St., St. Louis, Mo. 63139 (ph. 314-781-2994).

Basketball: UMC vs. Iowa State—Jan. 29; home.

Basketball: UMKC vs. Drury—Jan. 29; there.

Gallant Ensemble—4 p.m., Jan. 30; Graham Chapel, Washington University.

Philharmonic—3:30, Jan. 30; Nelson Gallery, Kansas City; Alan Grishman, conductor. (Program: Mozart, "Concerto No. 2 in D for Violin and Orchestra"; Beethoven, "Symphony No. 6 in F, Opus 68"; Stravinsky, "Pulcinella.")

Bookshelf

EDITOR'S NOTE: If you are the author or editor of a new or recently published book, please provide us with full particulars so that we may list it in the "Bookshelf" column. Please include the book's full title, the publisher's name and the price, as well as your name and title, and perhaps a few words describing the book's purpose or nature. We regret that we cannot list articles or papers.

TREES IN THE SAME FOREST, a collection of poems by Jim Bogan, UMR English instructor. (Pub. by Cauldron Press, St. Louis.)

FRIEDRICH SCHILLER AND CHRISTIAN GOTTFRIED KORNER: A CRITICAL RELATIONSHIP, by Albert Camigliano, UMSL instructor in modern foreign languages. (Pub. by *Akademischer Verlag*, Stuttgart, as No. 12 in *Stuttgarter Arbeiten zur Germanistik*.)

LYTROPIC LIQUID CRYSTALS, by Stig Friberg, head of UMR's chemistry department. (Pub. by American Chemical Society as No. 152 in the "Advances of Chemistry" series.)

ACOUSTICAL STUDIES OF MANDARIN VOWELS AND TONES, by John M. Howie, assistant professor of French and linguistics. (Pub. by Cambridge University Press as part of the Princeton-Cambridge Studies in Chinese Linguistics.)

Here and There

Basketball: UMKC vs. Missouri Southern—Feb. 2; there.

Philharmonic—Feb. 2; Music Hall, Kansas City; Wanda Wilkomirska, violinist. (Program: Schubert, "Symphony No. 9"; Khachaturian, "Violin Concerto.")

Basketball: UMC vs. Oklahoma—Feb. 2; there.

Studs Terkel—11 a.m., Feb. 2; Graham Chapel, Washington Univ., St. Louis.

The Glass Menagerie—opens Feb. 3; Missouri Repertory Theatre, 51st & Holmes, Kansas City; eight-play subscriptions are \$24; orders may be sent to Missouri Repertory Theatre, Central Ticket Office, 5100 Rockhill Rd., Kansas City, Mo. 64110 (ph. 816-276-2705).

Basketball: UMSL vs. Western Illinois—Feb. 3; home.

"National Conference on Feminist Psychology: Research, Theory and Practice"—Association for Women in Psychology; Feb. 3-6; Bel-Air Hilton, St. Louis; ph. 314/863-0100, ext. 4071.

Jose Ferrer: The Art of the Monologue—8:30 p.m., Feb. 4; J.C. Penney Aud.; adm. \$4.50; Ferrer reading Orwell, Beckett, Chekov, and others.

Babes in the Big House, by feminist playwright Megan Terry—8 p.m., Feb. 4; performed by Omaha Magic Theatre; Edison Theatre, Washington Univ., St. Louis.

The Orphans—opens Feb. 4; Missouri Repertory Theatre, 51st & Holmes, Kansas City; for tickets & further info. write to Missouri Repertory Theatre, Central Ticket Office, 5100 Rockhill Rd., Kansas City, Mo. 64110 (ph. 816-276-2705).

Basketball: UMR vs. Southeast Mo. State—Feb. 5; there.

Fear Strikes Out—8 p.m., Feb. 5; performed by Broom Street Theatre; Edison Theatre, Washington Univ., St. Louis.

Basketball: UMSL vs. St. Louis U.—Feb. 5; home.

Basketball: UMKC vs. U. of Nebraska-Omaha—Feb. 5; there.

Benny Goodman—8 p.m., Feb. 5; Music

Hall, Kansas City; for tickets or further info. write to Kansas City Philharmonic, 210 W. 10th, Kansas City, Mo. 64105 (ph. 816-842-9300).

Basketball: UMC vs. Oklahoma State—Feb. 5; home.

LaSalle Quartet—8 p.m., Feb. 6; Edison Theatre, Washington Univ., St. Louis.

Sunday Pops—3 p.m., Feb. 6; Powell Symphony Hall, St. Louis; Andre Kostelanetz, conductor.

Basketball: UMKC vs. William Jewell—Feb. 8; there.

Basketball: UMSL vs. McKendree College—Feb. 8; there.

"Hazardous Waste Disposal in Missouri"—environmental engineering seminar; speaker to be Dr. Joseph Eigner, Missouri Department of Natural Resources; 7:30-9, Feb. 8; Room S-203, Memorial Union, UMC.

Basketball: UMR vs. Lincoln—Feb. 9; home.

Basketball: UMC vs. Kansas—Feb. 9; home.

Carleton Spotts, cello (faculty recital series)—8:15 p.m., Feb. 9; Fine Arts Recital Hall, UMC.

This is the Rill Speaking (Studio Theatre production)—7:30 p.m., Feb. 9-12; Studio Theatre, Gentry Hall, UMC; adm. 25¢.

St. Louis Symphony—8:30, Feb. 10 & 12; 3 p.m., Feb. 13; Powell Symphony Hall, St. Louis; Georg Semkow, conductor; Isaac Stern, violin. (Program: Haydn, "Symphony"; Prokofiev, "Violin Concerto No. 1"; Debussy, "La Mer.")

Basketball: UMKC vs. Rockhurst—Feb. 12; there.

Basketball: UMR vs. Northeast Mo. State—Feb. 12; home.

Basketball: UMC vs. Nebraska—Feb. 12; there.

Basketball: UMSL vs. Eastern Illinois—Feb. 12; there.

Las Cantigas de Santa Maria—8 p.m., Feb. 13; performed by Waverly Consort (costumes, medieval instruments); Edison Theatre, Washington Univ., St. Louis.

University Collegium Musicum—3 p.m., Feb. 13; Fine Arts Recital Hall, UMC.

Holly Stern, violin (faculty recital series)—8:15 p.m., Feb. 14; Fine Arts Recital Hall, UMC.

Basketball: UMR vs. Northwest Mo. State—Feb. 14; there.

Basketball: UMKC vs. Culver Stockton—Feb. 15; Swinney Gym.

Philharmonic—8 p.m., Feb. 15; 7:30, Feb. 16; Music Hall, Kansas City; William Steinberg, conductor.

Basketball: UMSL vs. SIU-Edwardsville—Feb. 16; there.

Basketball: UMC vs. Colorado—Feb. 16; home.

THE STORY OF ROLLA, MISSOURI, by the late Clair V. Mann, formerly a UMR faculty member, and his wife; ed. by Sally White, a staff member in UMR's OPI. (Pub. by the Rolla Bicentennial Commission.)

INTERNATIONAL AND INTERCULTURAL COMMUNICATION, ed. by John C. Merrill, professor of journalism at UMC, and Heinz-Dietrich Fischer. (Pub. by Hastings House.)

THOUGHT CONTROL IN PREWAR JAPAN, by Richard Mitchell, UMSL associate professor of history. (Pub. by Cornell University Press.)

A BICENTENNIAL VIEW OF PHELPS COUNTY, MISSOURI, by Donald B. Oster and Lawrence O. Christensen, both associate professors of history at UMR. (Pub. by UMR.)

THE SIREN AND THE SEASHELL, by Octavio Paz; trans. by Margaret Sayers Peden, head of UMC's department of romance languages. Collection of essays. (Pub. by Texas University Press.)

IMPERIAL MESSAGES: ONE HUNDRED MODERN PARABLES and MIDRASHIM: COLLECTED JEWISH PARABLES, by Howard Schwartz. (The former was published by Avon Books, the latter by Menard Press.)