

UM's retirement trust fund prospers

Investment managers for the UM Retirement Trust Fund reported a 10.1 percent total return for the 1979-80 fiscal year, with the market value of the fund reaching a record high of \$134 million.

New highs were also recorded in the University's net deposits to the fund (a high of \$9.7 million); in retained income (a high of \$10.7 million); and in price appreciation of the assets (a high of \$1.8 million). In all, the market value of the fund increased \$21.4 million.

As of last June 30, there were 2,069 people drawing benefits, with payments totaling \$4.5 million. Current income from the fund during the year amounted to \$9.9 million, or \$5.4 million more than was paid out.

The University designates a regular monthly percentage of the full-time payroll for deposits into the retirement fund. These funds are invested in stocks and other instruments by the University's investment agent, United Missouri Bank of Kansas City.

Investment objectives and policies have been adopted by the Board of Curators which serve as guidelines for the investment agent. Essentially, the policy is one of a balanced portfolio with the goal of growth and current income. At the same time the agent is given appropriate flexibility to deal with fluctuations in the security markets.

"The investment approach is basically conservative and takes the long-range view," says UM Treasurer Don Holm, Jr., noting that market cycle fluctuations have been characteristic historically.

"Pension fund management emphasizes protective strategy during unfavorable market periods while taking advantage of growth and earnings opportunities during more favorable market periods," he said.

Dr. Holm says that since the fund must exist "in perpetuity," a measure of its long-term health is important. One such measurement, he says, is the actuarially assumed rate of return. UM's

retirement fund has been earning income at a rate above the actuarially assumed rate over the nearly 23 years of the fund's existence. For the 1979-80 fiscal year the fund's current return was 10.7 percent, while the actuarially assumed rate was 5.5 percent.

In comparison with the commonly used indices, the University's total return on equities of 14.3 percent exceeded that of the Dow Jones Industrial average of 9.1 percent and was slightly below the Standard and Poor's 500 rate of return of 17 percent. In addition, the fixed income time weighted return of 7 percent was significantly better than the Solomon Brothers composite bond index, which recorded a 2.4 percent decline.

UM's Long-Term Disability Trust Fund, established in 1973 in connection with the University's self-funded program for employees, also had an increase in its reserve for the fiscal year.

During 1979-80 employee contributions and investment income to the fund of \$1,237,550 exceeded disbursements by

\$699,849. Employee contributions increased from \$834,825 to \$878,342, and investment income also rose by \$127,213. Benefit payments decreased from \$625,933 to \$514,886.

The Medical Benefits Trust Fund, which supports UM's self-funded Medical Benefits Program, had a reserve of \$386,866 less than the year before, largely due to higher health care costs and a 45 percent increase in benefit payments.

As of June 30, 1980, the balance of the fund was \$3.5 million. The nearly \$2.5 million increase in benefits—totaling \$8 million—was offset in part by increased contributions of \$1,114,893, and by investment earnings of \$156,962 more than the year before.

Copies of the UM financial report supplement for 1979-80, which contains detailed information about the three funds, are available from UMca University Relations, 400 Lewis Hall, Columbia, or from campus staff benefits offices, business offices, and libraries.

Mancing reviews administrative experience



Howard Mancing

Last September Howard Mancing had the unique opportunity to become the UM system's first academic associate under Mel George, vice president for academic affairs. Having just completed a three-year term as chairman of UMC's romance languages department, he was able to leave his departmental role and responsibilities for a year in order to broaden his administrative experience.

That was about six months ago, and his replacement for the 1981-82 academic year is announced in this issue of *Spectrum*.

"The job has been immensely valuable for me personally," Dr. Mancing said in an interview earlier last month. "I have learned an enormous amount about how the University system works—what the other campuses are like and what important roles Mel George and President Olson play in the system's operation."

Dr. Mancing says that in his UMca role he has gotten to know, as individuals and as groups, the chancellors, the provosts, the graduate deans, the librarians and others, and has a much greater appreciation for the way things operate than he had had previously.

"Like most faculty I was somewhat suspicious of the UM system. I thought it

probably worked to the detriment of the Columbia campus, and in some ways that suspicion has been borne out. In the central administration's effort to maintain equality and consistency throughout the system, UMC is often slighted.

"But now that I begin to perceive the real problems and opportunities that exist on the other campuses, I can see that they too have legitimate complaints.

"However, I am also convinced that if the law of the jungle prevailed and each campus had to fight in the legislature for its individual appropriation, we might all be losers. So the very system that is ruining Columbia may be the system that is saving Columbia, and the same is true of the other campuses. I could never have arrived at that understanding without having been in this position," he said.

Dr. Mancing mentions three types of responsibilities that he has been involved in with the UMca staff. His regular assignments, and those that will continue to demand attention from his successor, include assisting Dr. George as he evaluates requests for new degree proposals, which originate on the campuses; reviewing promotion and tenure recommendations; participating in budget formulation; occasionally representing central administration at meetings of the Coordinating Board for Higher Education; and answering questions and obtaining background information on particular issues addressed to the UM system's academic affairs office.

Specific assignments he has worked with, some of which may require continuing attention after he has returned to his campus appointment, include reviewing the sabbatical leave policy; developing a policy on shared or split appointments within departments; helping to develop a structure for cooperative research involving the University, industry and govern-

ment; assisting in the establishment of an administrative development program for academic department chairmen; and rewriting the UM system section of the faculty handbook.

In his temporary role at University Hall, Dr. Mancing has been encouraged to become involved in a third type of activity—the kind that is of interest to him in particular. The University's role in international activities is a good example: he represented UM at a meeting that established the Inter-American Organization for Higher Education.

"Had I not been interested in Latin culture and had I not been able to speak Spanish, I would have maintained only a peripheral interest in this meeting," Dr. Mancing said. "As it was, I saw the University's active participation in the new organization as an opportunity to register education's concern with matters of global importance."

Dr. Mancing also has taken a personal interest in working with campus administrators to lay the groundwork for establishing language and culture centers within the UM system. These would allow academic and business people to work cooperatively in problems of international culture shock.

He also has promoted those concepts in UM's long-range academic plan which help maintain quality humanities programs in the face of economic pressure to de-emphasize them.

Associate chosen for 1981-82

Dale Neuman, UMKC professor of political science, will be the next academic associate in the office of vice president for academic affairs, effective next September.

The position with the University central administration is filled annually by a member of the UM faculty. It provides an opportunity for a faculty member to gain administrative experience for a year, and it provides the UMca academic affairs office with faculty assistance on a variety of projects assigned to the vice president. Dr. Neuman succeeds Howard Mancing, of UMC's romance languages department. (See related story.)

"I've worked with Professor Neuman on system-wide committees, and I know he will bring a valuable perspective to the office," said Mel George, UM vice president for academic affairs. "I look forward to having him in central administration for a year."

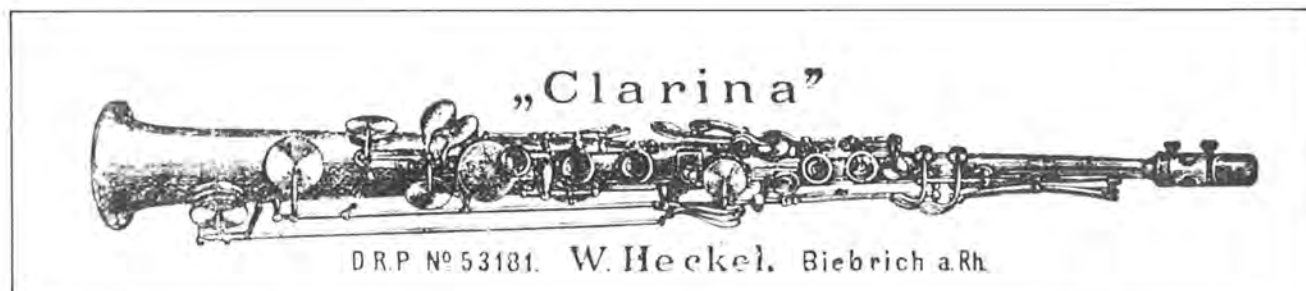
Dr. Neuman has been on the UMKC faculty since 1966, having received his Ph. D. degree in political science from Northwestern University in 1964. He has served as chairman of the political science department, and he was acting vice chancellor for academic affairs at UMKC for five months in 1980.

His research interests are citizen perception of political events and voter opinions and behaviors.

Midwest celebrated through new UM Press books



Above left, artwork by Charles W. Schwartz from *The Wild Mammals of Missouri*, revised edition. Above right, Grant Wood's *Spring in Town*, reproduced in color in *John Stuart Curry and Grant Wood: A Portrait of Rural America*. Below, illustration from the *Directory of Contemporary American Musical Instrument Makers*.



The University of Missouri Press recently announced its spring 1981 publishing list. Brief descriptions of some of the new volumes follow.

Information for ordering these and other volumes is available from the University of Missouri Press, P.O. Box 7088, Columbia, MO 65205. (314) 882-7641.

Finally It's Friday: School and Work in Mid-America, 1921-33, by Loren Reid.

This sequel to Loren Reid's memoir *Hurry Home Wednesday* begins when the author was 16 and his newspaper-publishing family moved to a relatively large town in Iowa.

As the author went through high school, college and graduate school in that state, he worked as a linotype operator to finance his education. "In a single decade," he writes, "I helped to record the rise of the automobile, the peak years of the railroad, the dawn of commercial aviation. . . ."

This finely crafted autobiography evokes a world that has disappeared and demonstrates a world that has taken its place. 288 pages, \$14.

The Wild Mammals of Missouri, revised edition, by Charles W. Schwartz and

Elizabeth R. Schwartz.

The revised edition of this perennially popular book, first published over 20 years ago, includes nearly 100 new illustrations by Charles Schwartz, for a total of almost 500 pictures.

Schwartz and his wife make up a widely acclaimed team of zoologists who successfully bridge the gap between writing specialized scientific studies and writing popular handbooks.

Revisions also include the addition of eight new species to Missouri's fauna, the updating of nomenclature and distribution maps, the addition of the metric system and the inclusion of current research. 384 pages, \$24.

John Stuart Curry and Grant Wood: A Portrait of Rural America, by Joseph S. Czestochowski.

This volume brings together reproductions of some of the best works of Curry and Wood, artists who captured in their paintings, drawings and lithographs much of the agrarian Midwest during the 1930s and 40s.

Works gathered by the Cedar Rapids Arts Association provide the first major retrospective of these artists since that time. Those works will be on exhibit at UMC's Museum of Art and Archaeology from April 7-30.

The UM Press volume on the collection reproduces more than 175 of those works, including a few in full color, and the introduction discusses American regionalism and the specific contributions of each artist. 244 pages, \$32.

Ozark, Ozark: A Hillside Reader, edited by Miller Williams.

The regional character of the Ozarks of Missouri and Arkansas is described here from the perspectives of writers from throughout the 20th century. Vance Randolph among them.

In bringing their stories, poems, observations and recollections together, the editor celebrates a region that is distinct for its landscape and folkways. 200 pages, \$14.95.

R. P. Blackmur, Poet-Critic: Toward a View of Poetic Objects, by Robert Boyers.

Boyers sees Blackmur as the great poet-critic of the modernist period in this new *Literary Frontiers* paperback. The *frontiers* series presents commentary on contemporary figures and trends in the literary arts. 128 pages, \$7.

Tom Stoppard: Comedy as a Moral Matrix, by Joan FitzPatrick Dean.

Joan Dean's account of the British dramatist Tom Stoppard's growth as an artist shows that most critics have underestimated the playwright's importance,

perhaps because of his high theatrics and popular success.

By reconciling his spectacular dramaturgy with his serious thematic concerns, Dean argues for Stoppard's place among major modern dramatists. 128 pages, \$8.

Plums, Stones, Kisses and Hooks: Poems by Ronald Wallace.

This volume by the director of creative writing at the University of Wisconsin-Madison is the 35th title in print in the Press' Breakthrough Series. The series publishes approximately three books of original poetry, short fiction and drama annually. 80 pages, \$9.

Directory of Contemporary American Musical Instrument Makers, compiled and edited by Susan Caust Farrell.

This reference book is a compendium of makers and manufacturers of every variety of musical instrument produced in the U.S. today. It provides names and addresses, as well as information on the total and annual number of instruments the makers have produced, and more.

The directory is designed to serve as a source for historians and for the rapidly growing number of collectors of musical instruments, as well as to increase communication among the makers themselves. 320 pages, \$24.

National media feature UM activities, accomplishments in diverse areas

The expertise of UM professors and students has attracted considerable national attention over the past few months. Highlights follow.

• From the *NEW YORK TIMES* come the following articles:

Oct. 29, 1980. "Opportunity in Solar Energy," published in a weekly careers column. Quotes UMR electrical engineer Jack Boone on the need for improved marketing of solar as an acceptable energy concept, and on DOE-funded research at UMR to find ways to cut costs of solar systems.

Nov. 5, 1980. "Nuclear Engineers in Demand," published in the same careers column. Extensive quotes from UMR nuclear engineer Ray Edwards regarding salary levels for new graduates, demand, broader applications for nuclear engineering skills, and plans for an extension program to serve utility companies.

Jan. 13, 1981. "An International Encore, 32 Years Later," from "News About People" daily column. This human interest piece on Zhou Guangren, UMKC Conservatory of Music visiting professor, centered on a private recital of the Chinese concert pianist gave in the Manhattan apartment of music critic Fritz Kuttner, who had given her a rave review 32 years ago in China.

NEXT magazine, January/February 1981. "The Importance of Dumb Clucks," reports on the genetic research of UMC poultry scientist Harold Biellier which produced "Superchicken," a hen that laid an egg a day for 448 consecutive days. Article used with photo by UMC's Duane Dailey.

AMERICAN WAY (American Airlines in-flight magazine), November 1980. "The Marriage-Go-Round" quotes UMSL behavioral scientist and marriage counselor Rick George on the perils of second marriages. He cites stepchildren, money and ghosts from the past marriage as the biggest problems.

TODAY show, NBC, Oct. 15, 1980. Tom Brokaw and Gene Shallit introduced a University of Missouri Press publication, "The Best of Photojournalism, 5: People, Places and Events of 1979." The annual photo contest, co-sponsored by the UMC journalism school and the National Press Photographers Association, was mentioned.

UNITED PRESS INTERNATIONAL; Dec. 26, 1980. Wire service picked up feature on advice of UMC neurologist James Dexter on how to (and how not to) cure a hangover. "Sobering thought: Drink fruit juice for hangovers," headline from a Chicago daily. Many newspapers throughout the nation used this story, among them the Cleveland Press, San Francisco Examiner, Minneapolis Star, Kansas City Star, *UPI* and *NBC RADIO NEWS* each used the hangover story twice Dec. 26, 1980.

Also, *UPI*, Jan. 10, 1981. "U.S. colleges welcoming 3,000 Chinese students this winter" (headline from Chicago Sun-Times). Another exposure for UMC school hosting Chinese journalists in masters degree program. Part of roundup series established by consortium of CASE university systems.

WORKING WOMAN, November 1980. "Chancellor, University of Missouri, Barbara Staner Uehling". This lengthy feature by a freelance writer profiles Uehling, including her background, major challenges at UMC (as determined by author) and reactions of students and co-workers to her adminis-

trative style.

OAG/FREQUENT FLYER, November 1980. "Why American Business is Going Underground." This feature quotes UMKC geologist Truman Stauffer on the economy factor of secondary utilization of underground space and the reactions of decision-makers to such suggestion. The sidebar "Underground Offices: Will Employees March Willingly to the Salt Mines?" reports on Stauffer's research and observations on how well employees adapt to an underground environment.

ABC SPORTS, Oct. 25, 1980, airs a University Relations-produced film clip on UMC civil engineer Henry Liu and his hydraulic capsule pipeline. Regional broadcast, half time of Missouri-Kansas State football game.

BUSINESS WEEK, Jan. 12, 1981. "The colleges discover a profit in patents." A trend story on how the slump in research funds has triggered a search for new sources of income. Information from interview with Paul Keenan, UM director of research program services, notes that policy changes more favorable to faculty inventors result in more patent-producing research.

From the *WALL STREET JOURNAL* come two articles: **Jan. 5, 1981.** "Live Lamb Prices Drop 26% in 5 Months, Putting a Big Squeeze on Feedlot Owners." This commodities feature quotes UMC livestock marketing economist Glenn Grimes on the woes of the lamb producing industry, which is plagued by great disparities between wholesale and retail prices.

Dec. 30, 1980. "Mac Arthur, Popeye and a Slump Aid Aid Cob-Pipe Companies." A feature on the corn cob pipe business cites the work of UMC agronomist Marcus Zuber. He spent years developing a new hybrid corn that produced extremely woody cobs more than twice the diameter of regular cobs.

BLACK COLLEGIAN magazine, December/January 1981. "The World of Engineering," a feature on the high demands for engineering graduates at least through the mid-80s, quotes Rex Waid, director of UMC's engineering minority study program, UMR senior engineering student Allen Jones, UMR minority engineering program counselor Jeffrey Hammons, and UMC engineering student David Harris.

PHYSICS TODAY, December 1980. UMC physicist Samuel Werner's invited paper on "Neutron Interferometry" is very much a coup for the UM scientific community because of the magazine's stature in the science world. He reports on two experiments that demonstrate, for the first time, certain basic properties of neutrons. Eventual practical applications include better design of nuclear reactors or any other devices or materials that must absorb radiation in a nuclear environment.

TIME magazine, Nov. 17, 1980. The "People" section carries an item about composer Virgil Thomson, who returned to his native Kansas City in late October when the UMKC Conservatory of Music honored him with a week-long music festival. A picture of Thomson was included.

POPULAR MECHANICS, October 1980. "Tech Front Lines: The electric pipeline." A short piece on UMC civil engineer Henry Liu and his experimental hydraulic capsule pipeline for moving coal.

Your Security Today							
MEDICAL BENEFITS	SICKNESS AND DISABILITY BENEFITS						
Your Future Security							
ACCRUED AND VESTED UNIVERSITY RETIREMENT PLAN BENEFITS							
Annual Value of Your Benefits							
The University of Missouri provides you and your family with the following benefits:							
<ul style="list-style-type: none"> 10 Paid Holidays Medical Benefits Program Long Term Disability Program 	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right; width: 50%;">\$11,562</td> <td style="width: 50%;">is the estimated total annual cost of these benefits</td> </tr> <tr> <td style="text-align: right;">\$6,919</td> <td>is your estimated annual contribution for these benefits (INCLUDING \$1,567 TO SOCIAL SECURITY).</td> </tr> <tr> <td style="text-align: right; border-top: 1px solid black;">\$4,643</td> <td>is the estimated annual value added to your income</td> </tr> </table>	\$11,562	is the estimated total annual cost of these benefits	\$6,919	is your estimated annual contribution for these benefits (INCLUDING \$1,567 TO SOCIAL SECURITY).	\$4,643	is the estimated annual value added to your income
\$11,562	is the estimated total annual cost of these benefits						
\$6,919	is your estimated annual contribution for these benefits (INCLUDING \$1,567 TO SOCIAL SECURITY).						
\$4,643	is the estimated annual value added to your income						

Individualized staff benefits statement

Benefits round-up

Personalized statements to be mailed this month

Mid-March is the scheduled mailing time for the individualized staff benefits statements being sent to all full-time UM employees.

Mike Reese, UM system director of employee benefits, said the documents will be mailed to each person's home in an envelope marked "personal and confidential." The statement will show the UM benefit plans in which each employee participates, the value of those benefits and an estimate of the person's UM retirement and social security benefits.

Mr. Reese asks that any full-time employee who does not receive a report, or who notes an error in the report, contact the appropriate campus or UMc staff benefits office.

I.D. cards to simplify medical claims procedure

All employees enrolled in the UM medical benefit program soon will be receiving new identification cards to carry with them.

In addition to giving the latest data on coverage provided by the plan, the new cards are much easier to read than the present ones, according to Mike Reese, UM system director of employee benefits.

If the employee's spouse is covered by the medical benefit program, two cards will be issued. The new cards will be distributed through campus mail over a period of several days.

Mr. Reese said a letter accompany-

ing the card will explain that participants who are patients at the University Hospital and Clinics in Columbia will be able to present the card and have their claims filed directly with the employee's staff benefits office.

Mutual funds available to University employees

Two firms now have been approved by UM to sell 403-B tax deferred mutual funds to UM employees, according to Mike Reese, UM system director of employee benefits.

UM's tax deferred annuity program has been broadened to allow brokerage and investment firms to sell qualified funds to University employees. Previously insurance companies were the only firms that could make sales.

Mr. Reese said the firms approved to sell mutual funds are T. Rowe Price Funds, Baltimore, Md., and Templeton World Fund, Inc., St. Petersburg, Fla. Currently, 31 insurance firms are qualified to sell tax-deferred annuities. To qualify, a company must maintain a certain dollar premium total per month or a minimum number of participants.

Information on opportunities offered by the two new firms are available at campus and UMc staff benefits offices.

Mr. Reese emphasizes that both 403-B mutual funds and tax deferred annuities offered by insurance companies are normally good investments only when the objective of the employee is to save for retirement.

Both investment vehicles have advantages and disadvantages which should be carefully examined before an employee decides to invest.

Two education bills out of committee

Two legislative bills affecting higher education in Missouri have been reported out of the House's Higher Education Committee with a "do pass" recommendation. They now go to the full House membership for consideration.

They are: HB326, creates a "higher education loan authority" to purchase and make loans to college students, and HB515, provides additional state aid to junior colleges for building maintenance, equipment and furniture purchase.

Under a new House procedure established this session, a committee can report out only a percentage of bills

assigned to it. The quota for the Higher Education Committee is four bills, which means only two more bills can be reported out.

Among the bills still in the committee are House Committee Substitute for HB481 and 482, which would regulate the operation of what have been termed "diploma mills;" HB686, which would add a student member to the UM Board of Curators; HB825, a bill pertaining to standardized testing for higher education; and HB172, which pertains to transfer of credit among UM campuses and all other state colleges and universities.

U.S. Supreme Court to hear UM case

The U.S. Supreme Court announced last week that it will hear the appeal involving UM's rule which prohibits use of University facilities for regular religious worship.

Last September, the 8th U.S. Circuit Court of Appeals in St. Louis ruled in favor of a UMKC student organization, Cornerstone, which contended that UM's refusal to permit the group's use of University facilities violated its members' constitutional rights. A year earlier the U.S. District Court in Kansas City had rejected Cornerstone's suit.

At issue is how the state and federal constitutions, which mandate strict separation of church and state for public institutions, relate to the free exercise of speech provision of the First Amendment.

The UM rule in question, Section 4.0314.0107 of the Collected Rules and Regulations, states that "no University buildings or grounds (except chapels as herein provided) may be used for purposes of religious worship or religious teaching by either student or non-student groups . . ." The rule has been voluntarily suspended by UM since last September pending final court review of the issue.

Meanwhile, Cornerstone continues to use University Center facilities at UMKC for worship services. Catholic Mass also has been celebrated regularly in the University Center at both UMKC and UMSL.

UM General Counsel Jackson Wright said the University's case will most likely appear on the Supreme Court calendar for oral argument sometime next fall.

Optometry funding receives approval by committee

The House Budget Committee of the Missouri General Assembly has recommended that UM receive \$244,408 in the supplemental appropriations bill for continuing development of the School of Optometry on the St. Louis campus during the balance of the present fiscal year.

The bill now goes to the House floor for consideration by the entire House membership.

The school is being developed under provisions of a bill passed in 1980 by the legislature.

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.

Editor: Parker Buckles
Ph. 882-4591



"Cocktail Shakespeare" is a new UM film that documents the imaginative methods used by Columbia campus professor William "Mack" Jones as he teaches Shakespeare to large classes of UMC undergraduates. The award-winning film, produced by UMca University Relations, is now available on a free-loan basis to public audiences and faculty groups.

Viewers go into the classroom and see why Jones' lectures are continually packed, as well as why Jones himself has been cited as a UMC professor of the year.

He employs a number of innovative techniques to bring the works of Shakespeare alive for students in the 20th century. His students play roles to illustrate a point, listen to mystery personalities discuss some of Shakespeare's universal themes and participate in "cocktail" discussion sessions that involve more than 300 people interacting in small groups.

"Mack Jones: Cocktail Shakespeare" received an award of excellence from the midwest district of the Council for the Advancement and Support of Education. The 11-minute film was produced by David J. McAllister, UM visual communications specialist.

The film can be ordered by any group or organization, free of charge, from University Relations, 400 Lewis Hall, University of Missouri, Columbia, MO 65211, (314) 882-4591.

A collection of 26 new prints by Buckminster Fuller, world famous architect, poet and inventor, premiered March 1 at the UMKC Art Gallery. The show is titled, "Buckminster Fuller Inventions: Twelve Around One."

The gallery also will exhibit other works by Fuller including two pieces of sculpture, titled "Jitterbugs," a tetrascroll (a three-dimensional book that tells the story of creation in terms of "The Three Bears"), and a dymaxion map print (a map of the world in its exact proportions).

After a month-long show at UMKC, the prints will tour the country with funding by the University Associates.

The University Cabinet has approved a proposal from UMKC Chancellor George Russell for the establishment of a

Center for Underground Space Studies. Approval of the center will enable UMKC to be more competitive for extramural and private funding in this area. Dr. Russell said establishing the center was particularly timely due to the national interest in energy conservation.

The UMC department of music has received a National Endowment for the Arts grant to sponsor a choral music festival and conference Feb. 28 through March 2.

The department was one of five chosen from around the country to inaugurate a new national choral music program.

Highlight of the festival was a March 1 program featuring the Festival Chorus — a group uniting the choirs of UMC and Central Methodist, Columbia, Stephens, Westminster and William Woods colleges — with the University Philharmonic and the Consortium Chamber Players.

The 200-voice Festival Chorus will give the first performance of a recently discovered work, Hofer's "Psalmi brevi." Other compositions on the program will be Michael Haydn's "Requiem" and Franz Joseph Haydn's Symphony No. 88.

Don Moses, music director of the Classical Music Seminar at the Esterhazy Palace in Eisenstadt, Austria, will conduct the chorus.

People

Nicholas Knight, chairman of the UMR department of humanities, and Robert F. Willson, Jr., chairman of the UMKC department of English, have been invited to speak at the International Shakespeare Association Congress at Stratford-on-Avon this summer.

The meeting is held once every five years and attracts scholars and teachers from around the world.

Dr. Knight will focus on law language as used by Shakespeare, and Dr. Willson will speak on Shakespeare's art of manipulating his audience.

Lyman Sargent, UMSL professor of political science, has been selected to spend next year at The Institute of Advanced Study in Princeton. Such invitations are extended to about 175 scholars throughout the nation each year. The institute, which was founded in 1930, is devoted to the encouragement, support

and patronage of scholarship. Dr. Sargent plans to study alternative futures within the Institute's School of Historical Studies.

Walter Keller, professor emeritus of geology on the Columbia campus, has been selected to receive the highest honor of the National Society of Economic Paleontologists and Mineralogists. He will receive the Society's Twenhofel Medal at a meeting in June. This medal, which is awarded each year, is in recognition of outstanding scientific achievement in sedimentary geology.

Leo Sweeney, admissions director and registrar at Kansas City, recently directed a workshop at the annual conference of the East Asian Council of Overseas Schools. At this international meeting in Taiwan, Mr. Sweeney discussed the subject of college-bound guidance.

Eugene Trani, vice chancellor for academic affairs at Kansas City, currently is on a Fulbright lectureship in the Soviet Union. Dr. Trani is teaching American history at Moscow State University.

Jerry Dias, associate professor of chemistry on the Kansas City campus, is on a Fulbright lectureship, serving as senior lecturer at the University of Ljubljana in Yugoslavia. Dr. Dias is teaching classes in chemistry related to his studies in environmental science.

Upon recommendation of the appropriate chancellors and with the approval of President Olson, the curators have approved emeritus titles for the following people: Arthur Irion, UMSL professor emeritus of psychology, effective Sept. 1, 1980; John H. Falloon, UMC professor emeritus of agronomy, effective Jan. 1, 1981; Ellis R. Graham, UMC professor emeritus of agronomy, effective Jan. 16, 1981; and Franklin B. Pauls, UMR professor emeritus of physics, effective Sept. 1, 1981.

Franklin Y. Cheng, professor of civil engineering at UMR, has received a research grant in the amount of \$169,178 from the National Science Foundation for the study of seismic structural analysis and design.

This is one of a series of grants he has been awarded by the foundation.

UMKC has announced the appointment of Kathleen Goldblatt as the first dean of the School of Nursing.

Dr. Goldblatt, who is currently a professor of nursing at the University of Alabama-Birmingham and chairman of the school's M.S.N. program, will assume her responsibilities at UMKC in August.

Jobs

The following administrative/professional and academic vacancies were listed with *Spectrum* as of Feb. 27. Those interested in a position should contact the appropriate academic department or personnel office.

UMC: Academic budget & resources officer; chemist; computer programmer/analyst II (2); information specialist; institutional research analyst; nurse practitioner (2); police captain; research design engineer; research specialist (2); staff physician; student services advisor - Greek Life; supervisor, broadcast engineering - KOMU-TV; project evaluator; director,

women studies; asst. professor, chemical engineering; **UMca:** Asst. radiation safety officer; computer programmer analyst I (2); grants & contracts specialist; manager, facilities analysis, programming & energy planning; manuscript specialist; sr. systems analyst; sr. fiscal analyst;

UMC Hospital: Administrative dietitian; anesthetist (2); asst. hospital director, financial services; asst. hospital director, support service; asst. hospital plant engineer; computer programmer/analyst II; head nurse; health facilities planner; managers, cardiology, computer center, financial reporting, hospital purchasing,

housekeeping, outpatient clinic III; nurse anesthetist (2); nursing education specialist (3); occupational therapist; registered medical technologist (2); social worker; sr. programmer/analyst (2); sr. systems programmer; supervisor, patient accounts; supervisor, social workers;

UMSL: Asst. editor; supervisor of building and trades;

UMR: Chairman, asst. professor, mining engineering; asst. professor, engineering mechanics;

UMKC: Asst. professor, communication studies.