

## 1982 guidelines announced for Weldon Spring awards

The third annual competition for the Weldon Spring Fund awards, used to support UM faculty and field staff research and creative instructional activities, was recently announced by UM President James C. Olson.

Income of \$1,010,000 earned from investments of funds from the earlier sale of University property in St. Charles County is available this year for the awards which will be presented in the spring.

According to earlier recommendations from the Weldon Spring Task Force, each chancellor is responsible for specific content and financial guidelines governing faculty proposals submitted on his or her campus.

Campus faculty proposals are due back in the chancellors' offices on a date that will be announced by the chancellors. Those proposals will undergo review by a campus committee before being forwarded to the office of academic affairs by March 1.

Proposals from extension field staff should reach Paul Burgess, UM Extension director of programs, by Feb. 5. He may be contacted at 309 University Hall, Columbia, (314) 882-7754.

As to the nature of the proposals that may qualify for funding, research and creative instructional activities are the two main categories. The latter encompasses research in the pedagogy of a particular discipline.

Proposals in this second category should include some sort of evaluation, and projects must be capable of being implemented in a variety of settings, not just within the immediate situation in which they were conceived.

Proposals in the other two award categories—multi-campus awards and the Presidential Research Award—are due in the academic affairs office Feb. 19.

Multi-campus proposals must have the signatures of campus chancellors involved. They will be reviewed by the Graduate Deans Group.

The \$10,000 Presidential Research Award will be granted through nominations made by the chancellors. Olson said nominations "should focus on a particular accomplishment or corpus of work on which an evaluation is conducted" and "should also include evidence for continued activity in the future that would be enhanced by this award."

## Olson accepts recommendations on state fire training program

UM President James C. Olson has given general acceptance to a report by the Joint Committee on Fire Training he appointed last summer.

The report recommends that UM continue and expand its statewide fire training program, conducted on the Columbia campus since 1947, by seeking a greater partnership between the state and benefactors of the program.

"There is presently a great gap between training opportunities available and those wanted by local fire departments and firefighters," the report says.

The committee noted that the program now provided by UMC is the only way most Missouri firefighters can get initial training or learn new skills on the job. The report also points out that the state has no required training standards.

Olson appointed the eight-member committee when it became apparent that the training program, a part of the Institute of Public Safety in UMC's College of Public and Community Services, would be losing approximately \$100,000 in federal funds. The funds help support the institute's vehicle extrication training portion of the program. Last year the overall program had a \$188,000 budget—including the \$100,000 in federal funds—and two professional staff members.

"There is no doubt in the minds of the committee that the program is a vital way to provide skills to Missouri's firefighters, most of whom come from small rural and community fire departments in which resources for formal training are limited," the report says.

The committee makes these basic recommendations:

- That a five-year development plan be adopted with the goal of establishing a central facility, expanding staff to handle more training programs and to possibly develop regional facilities in cooperation with community colleges;
- Develop a funding partnership with

the state, industry, foundations and users of the program;

- Consider developing a partnership with outside sources to provide capital costs without seeking additional state support; and

- That annual operating budget increases be met from a combination of user fees and state funding.

The committee said if these recommendations are accepted, UM should develop a budget request for 1983-84 reflecting some increase in state funds and should establish an advisory structure to include representatives of the firefighters, the insurance industry, and interested companies to oversee a coordinated fund-raising effort.

Olson said he was in general agreement with the committee's proposals but that administrative details must be first worked out.

"I recognize that this University program is providing a service to the state that is not being provided elsewhere," the UM president said. "I especially appreciate the committee's realization that such a facility cannot rely solely on federal and state funding, but must seek greater support from users of this research and instruction, and from universities, business and industry which benefit from trained firefighters."

The state's fire training program was given to the University 34 years ago when it was moved from what was then the State Department of Education and the Missouri Inspection Bureau.

The committee was composed of Robert F. Rennie, Jefferson City Fire Department; Steve Paulsell, Boone County Fire District, Columbia; Mike Wren, Lee's Summit Fire Department; Robert Dick of Black Jack, Mo.; UMC representatives were David West, professor of finance and chairman of the campus' Faculty Council; George F. Nickolaus, dean of the College of Public and Community Services; and Leonard Douglas, vice provost for extension. Representing the UM system's central administration was Melvin George, vice president for academic affairs.

## PBS to show Bingham film

Public Broadcasting Service stations throughout the country have scheduled late December and early January broadcast dates for "George Caleb Bingham," a film about the Missouri artist and the works which made him one of the most renowned 19th-century American painters.

In Missouri, KCPT Channel 19 in Kansas City will air the half-hour program at 9:30 p.m. Christmas Day, KOZK Channel 21 in Springfield at 2 p.m. Saturday, Dec. 26 and 9 a.m. Thursday, Dec. 31, and KMOS Channel 6 in Sedalia at 8 p.m. on Friday, Jan. 8.

Other PBS stations throughout the country have scheduled the program, including WQED in Pittsburgh and KTWU in Topeka, Kan.

The film, produced by UM, surveys the

wide range of Bingham paintings of scenes from Missouri's frontier days. "Fur Traders Descending the Missouri," "The Jolly Flatboatman," "County Election" and others capture the essence of Bingham's work.

In 1877, during the latter part of his life, Bingham was appointed to the faculty of the University's School of Art.

Much of the story in the film is told in the artist's own words, as recorded in letters to his family and close friends such as James S. Rollins, who is regarded today as a "father of the University."

Filmed in many galleries and private homes, the program is spliced with footage of picturesque Missouri landmarks and rivers, showing how the artist reflected Missouri 100 years ago.



"Order No. 11" by George Caleb Bingham

## UMC faculty oppose campus plan for financing mid-year raises

UMC faculty has voted to oppose the way the mid-year salary and wage increase plan is being implemented on the Columbia campus.

In a called meeting Nov. 30 attended by some 800 faculty, support was given to a resolution that stressed these points: strong opposition to the plan because it requires terminating some untenured faculty and support staff without regard to long-term plans; support for future raises; support for program reduction instead of across-the-board cuts; and support for the University to work harder for tax reform in Missouri.

Chancellor Barbara Uehling told the faculty that the campus would continue to

follow UM system guidelines approved at the Board of Curators' meeting in October.

UM officials have pointed out that if no salary increases are made this year, ranked faculty salaries may drop to last in comparison to comparable midwestern universities and competition for staff in other markets.

UMC Faculty Council Chairman David West said Columbia faculty are not opposed to increased salaries. He said those who are opposed to the plan want greater flexibility in the way the plan is to be financed and put into effect.

The increases approved become effective in January.

CENTRAL ADMINISTRATION  
HAVENER JR., RALPH S.  
701 LEWIS HALL

## UM nursing programs

# Preparing the people in white



### UMSL

The UMSL School of Nursing, which offers the bachelor of science in nursing degree, opened its doors this fall to 110 students from the St. Louis area. UMSL's two-year degree program is specifically designed for registered nurses who have RN diplomas from hospital training programs or associate of arts degrees from community colleges.

According to Stephen Dorn, president of the Hospital Association of St. Louis, "One of the most important elements in the total effort to train and retain nurses is the availability of continuing education opportunities."

Although UMSL's program will not increase the number of registered nurses, it will increase the available pool of nurses who want to pursue graduate education or who want to take on new and different roles in the health care system in ambulatory health facilities, health maintenance organizations, community health services or nursing homes.

"A grocery store cashier makes more money than the average staff nurse," said Shirley Martin, dean of the nursing school. "With a bachelor's degree, nurses have better opportunities for advancement within their profession because they are prepared to become leaders and managers."

Martin believes that a B.S. degree will help the nurse regain her self-esteem and will improve the image of the nursing profession as a whole. "Almost every other member of the hospital health team has at least a bachelor's degree, if not a master's," she said.

The UMSL program includes a minimum of 66 credit hours of upper division course work of which 32 are nursing courses that include a variety of clinical experiences to give the students practice in all health care settings. Several health facilities in the St. Louis area have contracted with the University to provide the clinical component.

Of the students currently enrolled, approximately 15 will attend full time. The program is deliberately flexible since the majority of nurses will continue to work while they are in school.

Dale Evans, a registered nurse who works in acute medicine at Jewish Hospital, will keep her current 3 p.m. to 11:30 p.m. shift and attend UMSL part time. A 1981 graduate of Jewish Hospital's diploma program, Dale said, "I don't want to remain a staff nurse. With the BSN, I can move into clinical nursing, do some teaching and specialize in an area that interests me."

The class includes nurses who, like Dale, are recent graduates of a degree or diploma program. But there are also a number of nurses who have been in the profession for some time.

Eugenia Fagyal, 63, received her RN

The American Hospital Association estimates that today there are approximately 100,000 openings for registered nurses in the United States. To help meet this need in Missouri, UM has expanded its nursing educational programs on three campuses and developed a cooperative program on the fourth.

Nursing schools on the UMKC and UMSL campuses opened this fall. The programs are designed to allow registered nurses already working in health care to earn bachelor of science in nursing degrees. B.S. degrees may increase the retention of nurses in the work force and will allow many diploma nurses to expand their careers into graduate work and then research and teaching.

UMKC has had a graduate nursing program since 1974. The nursing program on the UMC campus offers both undergraduate and graduate degrees in nursing. UMR participates in a cooperative program in nursing with UMC.

Nursing has come a long way from the days when a woman in a white cap merely carried out doctor's orders. Today, both women and men nurses are called upon to be professionals, with the abilities to lead, make decisions, act as change agents, learn and exercise independent judgment. The traditional nurse-doctor relationship is changing, with the nurse playing a more independent role in the health care system.

In a time of transition from a disease-oriented to a health-oriented system of health care, nurses find themselves facing new challenges. "The nurse must respond with comprehensive health care understanding and must deal with individuals who are both sick and well, helping them set health goals," says Kathleen Goldblatt, dean of the UMKC nursing school.

The nursing programs are designed to complement each other, observes Irma Fleeman, UMC assistant dean of nursing. The newer programs were established through cooperative efforts with the UMC nursing faculty and administration and the three schools are able to work together on projects such as continuing education.

diploma from Jewish Hospital in 1940 and her certification as a nurse anesthetist in 1944. She has worked at Missouri Pacific Hospital, the Veteran's Administration Hospital and St. Mary of the Mount in St. Louis and is now attending UMSL full-time. "I've always wanted this," she said. "The BSN is important; it makes a better nurse. The profession has become more demanding because nurses are now responsible for many things doctors used to do. UMSL's bachelor's program gives nurses more clinical experience and a better understanding of their jobs."

### UMKC

Of the 96 students enrolled in the new bachelor of science in nursing program at the UMKC School of Nursing, every one is a registered nurse with a full-time job. Though some have found they must rearrange work schedules to meet class times, none have had to give up their nursing positions.

"I couldn't afford to give up my job," said 45-year-old Dorothy Fauntleroy, who hopes to receive her BSN in a year. Fauntleroy is health coordinator of the Model Cities day care program and president of the UMKC Student Nurses Association. "I was ready to go back to school because primarily I've always wanted to teach," she said. "But this was an area with no program to meet my needs. Now the UMKC program is geared to the working nurse."

A year of planning went into the degree completion program, according to Kathleen B. Goldblatt, UMKC nursing school dean. Under the direction of Norma Lewis, coordinator of the undergraduate nursing program, a critical needs survey was made of consumers in the area and people in the health care community. The flexibility need of RN's like Dorothy Fauntleroy was a primary consideration.

"We also built the program on the RN's previous education and experience," Goldblatt said. "We wanted to recognize the professional contributions they have already made."

Goldblatt said the school would give students an opportunity to test out of certain clinical courses. If they can demonstrate



UMSL nursing student Yvonne Dashen, left, examines a patient at the St. Louis Health Fair. Nursing students have opportunities to gain practical experience in a variety of settings.

competency in clinical work, she said, they won't need to take such classes.

The new BSN program puts nurses in the total health care picture where, according to Goldblatt, "they have a rightful place. I believe nurses are competent practitioners and have a lot to contribute not just clinically but as leaders and administrators also."

Skills and attitudes necessary for the professionalism required of today's nurses are the basis for the curriculum of the BSN program. Nursing studies are interdisciplinary, Goldblatt said, and will prepare the students for competency in research work as well as advanced study including doctoral study.

"There has been a paucity of research in the field of nursing," Goldblatt said. "And of the 1.6 million nurses in the United States, only 3,000 are doctorally prepared."

UMKC has offered a M.S. in nursing degree since 1974, and significant changes were made in that program last fall. The school went from a one-year to a two-year program so that an MSN candidate could work full-time and go to school part-time. The program also now requires a thesis. There are 37 enrolled in the MSN program.

Ruby Kitchens, continuing education coordinator at Truman Medical Center, plans to complete her work for a BSN this year and go right on to the MSN.



Nurses have a unique role to play in the health care system, as UMSL nursing student DeAnn Abendroth discovers.

Kitchens said she had been disappointed with other schools who would not accept her experience of nearly 20 years as a working nurse and credit that experience. UMKC also credits her academic work done at other colleges, she said.

Like Fauntleroy and Kitchens, other students at UMKC's nursing school know that although they are competent as registered nurses, they are not on the same educational level as other members of the health care team. And they want to see their profession acquire autonomy.

"Nurses are unhappy with the practice climate," Goldblatt said. "This is the major reason for the present shortage of nurses. We believe we have a unique body of knowledge to share and that we have moved from being apprentices to having our own discipline."

To give further impetus to academic education of nurses and authority to the discipline of nursing, UMKC also plans to implement a generic four year program. This will be open to high school graduates, RNs, licensed practical nurses or anyone with a health care background. The program will include two years of clinical work combined with a strong liberal arts course of study.

"The program will be for self-directed generalists," said Goldblatt. "And like the BSN and MSN degree programs will offer university-level educations to nurses."

### UMC

This fall 362 undergraduate students are enrolled in the UMC School of Nursing. Nursing students, who enter the program in their sophomore year, receive a broad liberal arts and science base, as well as clinical laboratory courses in a variety of health care settings.

"With a liberal arts education, in addition to nursing sciences and clinicals, you're more able to see the patient as a whole person," said Mary Christman, a senior nursing student. "The program also helps you realize your full academic potential."

The UMC program is the only public nursing program in the state which has the generic (basic) B.S. and masters degrees in

nursing. Located on a comprehensive campus, UMC nursing students also have the opportunity to interact with students from multiple disciplines for both curricular and extra-curricular activities.

Nursing education at UMC began in 1901 with the establishment of the Parker Memorial Hospital Training School for Nurses. In 1920, the University assumed responsibility for the school, changing the curriculum to a five-year program of nursing, and arts and science courses. The Board of Curators established the nursing department within the School of Medicine in 1949. The name changed to the School of Nursing in 1954, and in 1973 the school became autonomous.

The school has offered a program leading to a bachelor of science in nursing degree since 1939. With the fall 1978 class, entrance into the baccalaureate program was changed to the sophomore level. A graduate program in nursing leading to the master of science degree has been offered since 1968.

The UMC nursing school has 55 full- and part-time faculty members. Dean Phyllis Drennan joined the school this fall. In addition to teaching undergraduate and graduate students, the faculty has been involved with continuing education and extension activities for registered nurses throughout the state since the early 1950s.

With a BSN degree, today's nurses have the opportunity to go on to graduate school, to prepare to specialize, or enter teaching and research. "The degree opens a lot more options," Christman said. "It also makes you feel like you've really accomplished something."

## UMR

In addition to the national shortage of nurses, maldistribution is also a critical program, according to a study by a Missouri Nurses' Association task force report.

Often it is the rural areas which experience the most critical shortages of baccalaureate prepared nurses. A federally funded cooperative program between UMC nursing school and UMR was designed to give nursing students experience in rural areas and give students in rural areas the opportunity to earn nursing degrees.

The program provides an option for UMC nursing students to have nursing experience in Rolla as one of their nursing courses. At the same time, students may begin their nursing program at UMR and complete it at UMC.

A set of prerequisite courses available on the Rolla campus have been identified which are compatible to UMC prerequisites. Students may take courses on the UMR campus during their freshman year after which they are provisionally admitted to the UMC nursing school. They then complete a second year at UMR and transfer to UMC for nursing courses in their junior and senior years.

Susan Taylor, curriculum coordinator for the nursing school, said the program has appeal to non-traditional students who are often older and have family commitments which make it difficult to go away to school for four years. With the cooperative program they only have to come to Columbia for two years.

Each year approximately 35 students from UMR and UMC participate in the program. Currently there are five students in their junior year at UMC who did their first two years at UMR and six who were just admitted into the program and are finishing their sophomore year at UMR.

One of the greatest benefits of the program, Taylor said is that a baccalaureate nursing presence in the south central Missouri is raising the consciousness of students toward nursing and making it accessible. "The probability of students returning to that area is also higher," Taylor said.



## Appointments

**Stevie Hoffman**, UMC associate professor of education, has been appointed to the research committee of the Association of Childhood Education International. Her responsibilities include a consultant's role to the research editor of the publication *Childhood Education*.

**Robert M. Murray**, UMSL chemistry professor, will be on sabbatical leave for the winter 1982 semester to fulfill an appointment as visiting professor at the University of Karlsruhe, West Germany.

**Stanley J. Hille**, dean of the UMC College of Business and Public Administration, has been appointed to the administration committee of the Missouri Chamber of Commerce.

**Virgil Flanigan**, UMR professor of mechanical engineering, recently spent five weeks in India helping develop a biomass conversion research program under the sponsorship of the U.S. Agency for International Development.

**Bernard Lubin**, UMKC psychology professor, has been appointed a member of the American Psychological Association's Subcommittee on Sponsor Evaluation (Continuing Education), a division of the Education and Training Board.

**George C. Witteried**, UMSL associate professor of management and industrial relations, has been appointed to an American Bar Association committee looking at the development of law under the National Labor Relations Act.

**John R. Roberts**, UMC English professor, has been appointed to the advisory board of the variorum edition of the papers of John Donne. The edition will involve long-range research of importance in the area of humanities and humanities research.

**Joseph G. Cannon**, UMSL associate professor in the administration of justice department, has been appointed by the Federal District Court of the Northern District of Illinois to monitor procedures in three prisons in Illinois. Over the past several years, Cannon has been certified as an expert witness in prison administration and conditions by Federal District Courts in ten states.

**Donald P. Duncan**, director of the UMC School of Forestry, Fisheries and Wildlife, will be participating in a comprehensive review of the forestry program at the Michigan Technological University at the request of USDA, Cooperative Research and the Science and Education Administration.

## Awards & Honors

The rehabilitation counselor education program in the UMC College of Education has received continued accreditation from the Council on Rehabilitation Education. The Council is the accrediting body for master's degree programs in rehabilitation counselor education.

**Richard W. Thoreson** directs the UMC program, which prepares master's degree graduates for careers in hospitals, rehabilitation centers, sheltered workshops, alcoholism treatment centers and state offices of vocational rehabilitation.

**Linda E. Voigts**, UMKC associate professor of English, received the 1981 Zeitlin-Verbrugge Prize for her article on the use of Anglo-Saxon medical texts. The prize is awarded annually by the History of Science Society for the best article to appear in *ISIS* during the three years preceding the year of the award.

**Loren Reid**, UMC professor emeritus of speech and dramatic art, received the 1981 Distinguished Service Award at the annual meeting of the Speech Communication Association. The award recognizes his teaching career and published works.

**Gerald Hitzhusen**, recreation extension specialist and instructor in the UMC recreation and park administration department, has received the distinguished service award of the National Therapeutic Recreation Society in recognition of his service to the society.

**Richard Knoll**, UMKC Conservatory of Music professor of voice, was recently made an honorary member of the faculty of Soong Eui University in Seoul, Korea. The honor, awarded to Knoll during a Korean concert tour, entitles him to teach in the entire South Korean university system.

**David W. Houseknecht**, UMC assistant professor of geology, recently received the A. I. Levorsen Memorial Award at the Mid-Continent Sectional Meeting of the American Association of Petroleum Geologists. The award is given by the association for the best paper presented at each meeting, with particular emphasis on creative thinking toward new ideas in exploration.

**Charles W. Gehrke**, UMC biochemistry professor and manager of the experiment station chemical laboratories, and **Kenneth C. Kuo**, UMC research chemist, recently presented sessions at the Life Science '81 meetings in New York.

**Marvin E. Revzin**, dean of the UMKC dental school, has been named a fellow in the International College of Dentists. Revzin was recognized for his "outstanding and meritorious contributions to the art and science of dentistry." Revzin also received the 1981 Tower Award from the University of Detroit alumni association.

**Janet Rader**, a third-year UMC medical student, has won first prize in a national contest sponsored by the American Congress of Rehabilitation Medicine with an essay on the structure and practical implications of a new artificial arm that responds to nerve impulses.

**Henry R. Frankel**, UMKC associate professor of philosophy, is one of the organizers of a symposium which will bring together philosophers and historians of science from around the world to examine the 100-year debate over continental drift theory.

The symposium will be presented at the 1982 American Association of the Advancement of Science annual meeting.

Two UMC faculty members were awarded honorary American farmer degrees at the National Future Farmers of America Convention recently. **Curtis Weston**, professor of agricultural education, and **Dean Shelley**, assistant professor of food science and nutrition, were recognized for their service to youth, agriculture, education and the FFA organization.

**Richard Cass**, UMKC Conservatory of Music professor of piano, was named Furman University's Distinguished Alumnus for 1981. Cass, who graduated summa cum laude from Furman in 1953, is the first musician to be given the award.

**Joyce Marie Mushaben**, UMSL assistant professor of political science, participated in the scholar-diplomats seminar on European Affairs at the U.S. state department.

**Joan Pearlman**, UMSL co-director of women's programs, recently gave a two-day workshop about women in their middle years to the European Branch of American Personnel and Guidance Association.

**Joseph S. Martinich**, UMSL assistant professor of business administration, chaired a session of the joint national meeting of the Operations Research Society of America and the Institute of Management Science.

**Ibrahim Adawi**, UMR professor of physics, has been awarded a six-month Fulbright grant beginning in December to lecture at the Mohamad V University in Rabat, Morocco.

Earlier this year, UM home economics extension specialist **Dorothy Heieie** also received a grant to serve as an adviser in family economics and management at Songkla University in Pattani, Thailand.

**Ilene Wittels**, UMSL director of gerontology, organized and chaired a session on gerontology in higher education at the Gerontological Society of America annual meeting.

**James T. Walker**, UMSL assistant professor of psychology, chaired a session on vision at the annual meeting of Psychonomic Society in Philadelphia.

**Diane Toulitos-Banker**, UMSL assistant professor of music, presented papers at the national conference of the American Musicological Society and at the music session of the International Congress of Byzantine Studies in Vienna, Austria.

**Milon F. George**, UMC assistant professor of forestry, fisheries and wildlife, presented a paper at the Japan-U.S. Plant Cold Hardiness symposium held in Sapporo, Japan. A grant from the National Science Foundation funded his participation.

**Dan L. Wallace**, UMSL assistant dean of student affairs, presented a paper at the National Orientation Directors Association convention.

## Elections

**Ray Ethington**, UMC professor of geology, has been elected special publications editor of the Society of Economic Paleontologists and Mineralogists. In addition to the technical responsibilities, Ethington will be setting standards for special publications, coordinating technical editing, seeking timely subjects for special publications and reviewing proposals.

*continued on back*



Accepting the historical records of the Carpenters' District Council of Greater St. Louis from Ollie W. Langhorst, left, were UMC Chancellor Barbara S. Uehling and UM President James C. Olson.

### Historical papers donated to manuscript collection

Records of the Carpenters' District Council of Greater St. Louis, dating from 1892, were given to UM's Western Historical Manuscript Collection recently.

St. Louis carpenters were influential in the labor movement in the late 19th century. Peter McGuire, a St. Louis carpenter, helped found Labor Day and the national carpenters' union, the Brotherhood of Carpenters and Joiners, in 1881. He also was co-founder of the American Federation of Labor in 1886.

The records of the St. Louis carpenters' district council, covering the years 1892 to 1979, consist of minute books, correspondence, financial records and printed material.

The Western Historical Manuscript Collection, a joint collection with the State Historical Society of Missouri, has branches in the four UM libraries. The carpenters' papers will be housed in the historical manuscript collection in UMC's Ellis Library.

Through another recent donation, scholars and historians now have access to both the personal papers of Charles Kimball, president emeritus of Midwest Research Institute, and the corporate papers of the 125-year-old Kansas City Board of Trade.

The Kansas City papers will be permanently located in the UMKC General Library.

### Dental sign up nears end

The month of December will be the last opportunity UM employees will have to sign up for the dental insurance program going into effect Jan. 1 without being required to show proof of insurability. Michael Reese, UM director of employee benefits, said.

Employees wishing to sign up for dental insurance should contact their campus staff benefits office as soon as possible.

### Curators meeting changed

The UM system Board of Curators meeting originally scheduled for Thursday, Dec. 17 and Friday, Dec. 18 has been rescheduled for Wednesday, Dec. 16 and Thursday, Dec. 17.

The meeting is on the Columbia campus.

## 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: Cathy Bien  
Ph. 882-4591



### Endowment fund establishes fiction award for students

An annual \$350 cash award has been established at the University of Missouri to honor student fiction writers on the four UM campuses.

The Margery McKinney Short Fiction Award, established from gifts of \$5,025 from the late Fred McKinney, UMC professor emeritus of psychology, and others, will honor the person judged each year to be the best fiction writer in the UM system.

From income earned by the endowment fund, an award of \$350 will be given to the recipient each year. Excess income will accumulate until two awards of \$350 each can be given. Following conditions of the donation, selection preference will be given to women and undergraduate students.

McKinney, who died last month after teaching psychology to more than 50,000 students during his 47 years at UMC, was a pioneer in student counseling and educational television and an author of several psychology books. His wife, Margery, died last February.

Details pertaining to the award and the selection process will be determined by the director of creative writing in the UMC English department and a committee selected by the director. The committee will represent the writing areas on each of the other three UM campuses. The first award is expected to be presented next year, when sufficient income from the fund has accumulated.

### General assembly reviews appropriations request

The UM system's request for 1982-83 state appropriations has been reviewed by both houses of the General Assembly even though the legislative session will not officially begin until Jan. 6.

UM President James C. Olson based much of his presentations before House and Senate appropriation committees on the need to "sustain quality through quality people of the University."

He recognized that the legislature has supported the University to the extent that state revenue will allow and indicated that additional state funds are essential "if the University is to be competitive in the maintenance of a quality staff."

He also indicated that he is pleased that some members of the General Assembly have taken the initiative to help improve the state revenue shortage through increased taxes.

"As I reflect upon the situation, I won-

der if we in Missouri haven't reached a time when we have to ask ourselves: how can the state sustain its basic services to Missourians?" Olson said. "While I recognize that changes in the revenue structure of the state may be outside the scope of this hearing, I urge your attention to this topic as we consider the future of the University."

UM is requesting \$199.5 million in state funds for 1982-83, which is \$10 million more than the coordinating board's recommendation but \$29 million above the \$170 million approved by the General Assembly for 1981-82. Last June the governor reduced the amount for this year by \$17 million due to the shortfall in state revenue.

### UMKC journal publishes 10th anniversary issue

Publication of the Fall 1981 issue marks the tenth anniversary of *New Letters*, the international literary magazine published quarterly by UMKC. Under the editorship of David Ray, a nationally-known poet in his own right, the magazine has established an international reputation for excellence. Recently it was called "one of the three best literary magazines in the country" at a convention of the Modern Language Association.

The tenth anniversary issue features memoirs by Melvin B. Tolson and by Jack Conroy, the proletarian writer and editor of the 30s, as well as fiction by James McKinley and a retrospective of *New Letters* by Neal Bowers. Graphics include previously unpublished photos of Amelia Earhart.

### U.S. Supreme Court rules in favor of Cornerstone

The U.S. Supreme Court ruled 8-1 in favor of a UMKC student organization, Cornerstone, on Dec. 8 in its suit against UM contending that the University's rule prohibiting use of campus facilities for religious worship violated their constitutional rights. UM contended that its regulation barred religious worship or religious teaching required by the establishment clause of the First Amendment and the state constitution.

The Board of Curators temporarily suspended the rule in September 1980 when the U.S. Circuit Court of Appeals overturned a lower court decision. The district court supported UM's contention that the regulation was justified by a compelling state interest in avoiding an establishment of religion.

## Jobs

The following administrative/professional and academic vacancies were listed with *Spectrum* as of Dec. 4. Those interested in a position should contact the appropriate department or personnel office.

**UMC:** asst. professors, accountancy, sociology, chemistry, art history and archaeology, veterinary medicine, neurology, biochemistry, psychology, speech pathology/audiology, anatomy, educational and counseling psychology; assoc. professors, economics, anatomy; asst./assoc. professors, advertising, psychology, statistics (2), computer science; asst./assoc./full professors, electrical engineering (3), mechanical and aerospace engineering (2), civil engineering; research associates, forestry, fisheries and wildlife, rural sociology (2); instructor, physical therapy; instructor/asst. professor, institute of public safety education; dean, veterinary medicine; asst. manager, programming and promotion KOMU-TV; asst. supervisor, custodial services; computer programmer/analyst II; food service supervisor I; food service supervisor II; sr. computer programmer/analyst; sr. graphic artist; sr. infor-

mation specialist; supervisor, building operations; supervisor, soil testing laboratory; **UMca:** fiscal analyst;

**UMC Hospital:** asst. director, nursing (2); asst. hospital plant engineer; computer programmer/analyst; dietician; managers, hospital promotions and development, hospital security; nurse anesthetist (5); nurse education specialist; patient care manager (7); pharmacist; physical therapist (3); registered medical technologist (7); sr. computer programmer analyst (3);

**UMKC:** research asst., biology, English, community studies institute; research assoc., medicine; instructors, communication studies, business operations and analysis; research analyst, medicine; asst. instructor, law-trial practice; instructor/asst. professor, medicine; asst. professors, physics (part-time), marketing-quantitative analysis, education; visiting/asst. professor, sociology; assoc. professor, design; visiting professor, medicine; asst./assoc. professors, dental hygiene, music (2), removable prosthodontics; asst./assoc./full professors, accounting, fixed prosthodontics; clinical faculty, dentistry; coordinator-asst./assoc./full professor, bio-

### UM joins association

The University of Missouri has become the 52nd institution to join the Oak Ridge Associated Universities (ORAU). The association operates several ongoing institutes and divisions that carry on research in energy, health and the environment. UM's membership in ORAU makes available to faculty and students many research and educational opportunities.

Both the Columbia and the Rolla campuses will be represented on the ORAU Council, which meets annually in Oak Ridge, Tenn. UM President James C. Olson has appointed UMC Graduate Dean Don H. Blount and UMR Provost Tomlinson Fort Jr. to represent UM on the ORAU Council.

ORAU includes the Institute for Energy Analysis, divisions for medical and health sciences, manpower education, research and training, energy education and UNISOR, the University Isotope Separator at Oak Ridge. Faculty from member institutions often spend sabbaticals at ORAU, where they work with the association's professional staff.

## Laurels

*continued from inside*

**Wendell L. Smith**, UMMSL dean of Continuing Education-Extension, has been elected president of the Adult Education Association. He will serve as the head of the Washington-based group for 1982.

**Roger Hanson**, UMC associate professor of agronomy, has been elected 1982-83 chairman of the fertilizer technology and use division of the Soil Science Society of America.

**Herwig Zauchenberger**, UMKC dean of the School of Graduate Studies, was elected to the nominating committee of the Council of Graduate Schools in the United States by the organization's national membership.

**E. Lee Forker**, director of the division of gastroenterology and liver disease at UMC, was recently elected vice president of the American Association for the Study of Liver Diseases at the association's annual meeting. The association includes 900 physicians from North America and abroad who are specialists in liver disease.

medical sciences; clinical instructor/asst., dental hygiene; asst. dean for clinical affairs-asst./assoc./full professor, dentistry; professorial lecturer, law; accountant; radio news director; asst. manager, accounting and student loans; fiscal analyst; production assistant; research specialist; sr. research specialist;

**UMR:** asst. professors, history, computer science, math (2); asst./assoc. professors, psychology, economics; professor, computer science; lecturers, English (2); research asst. professor, chemistry; postdoctoral research associate, ceramic engineering; manager, rock mechanics and explosive research; accountant; supervisor, technical laboratories; sr. research aide, graduate center for cloud physics research;

**UMSL:** asst. professors, anthropology, art, mathematics (2), political science, psychology, accounting, finance, marketing; asst./assoc. professors, optometry (3); asst./assoc./full professors, optometry, management behavior (2), accounting; assoc./full professor, finance; instructor/asst./assoc./full professor, quantitative management; community health nursing; medical-surgical nursing; sr. information specialist.