

Little pigs make it big in research

If you ask a swine breeder, he'll tell you: "Bigger is better." But from a scientist who uses swine in experiments you get a different answer, one perhaps tinged with bitterness, the result of unhappy recollections of what happens when man is pitted against pig.

So the development of "miniature" pigs was warmly welcomed by researchers. While full-grown pigs normally weigh from 600 to 1,000 pounds, these miniatures weigh only 175 to 250, or about the same as their handlers, which makes the whole business more sporting.

But ease of handling is far from being the only advantage of these sleek little pigs. Like it or not, we can't avoid noticing that swine are in many ways strikingly similar to man. In fact, between them and us stand only our primate relatives.

It is in their similarity to man, according to Dr. Charles C. Middleton, director of UM's Sinclair Research Farm, that their real value to researchers lies. The pig brain, heart, arteries, digestive system, teeth and skin are remarkably like man's. And pigs are even susceptible to some of the same ailments, such as heart disease, cancer, ulcers, diabetes, arthritis and alcoholism.

But there are some important differences which researchers must take into account. Adult female swine, for example, have a higher cholesterol level than do male pigs, while the opposite is true with humans. On the whole, however, pigs are better test animals in many areas of research than are dogs and rats, long-time favorites of researchers.

The Sinclair farm is one of the major suppliers of miniature swine. "Counting everything," as Middleton puts it, the herd consists of roughly 500 pigs. To the best of his knowledge, he says, the Sinclair farm has not only the largest herd of miniatures but also the only productive herd of swine bred at the University of Minnesota's Hormel Institute. It was there, he explains, that miniatures were first bred. Over the last six years, according to Middleton, about 350 of the Sinclair farm's swine have been sold — to the Mayo Clinic, to the National Institutes of Health, to universities, laboratories and pharmaceutical companies. In addition, Middleton says, many of the pigs are being used, or have been used, by UM researchers studying alcoholism, aging, atherosclerosis and nutrition, among other things.

"What we've tried to do," he explains, "is maintain the herd, provide ourselves and other investigators at the University with research animals and sell enough to cover the expenses of the breeding herd."

Middleton foresees an increased demand for miniature swine, owing in large part to the dwindling supply of subhuman primates. "India has cut its exportation of rhesus monkeys in half," he says, "and there's speculation that in five years they won't be available at all. Colombia and Peru have just about cut out all exportation. Central American countries aren't exporting. Nothing coming out of Brazil. Only a few from Ecuador." In short, he says, researchers can no longer count on an unlimited supply of subhuman primates. If they turn to miniature swine, Middleton says, then the Sinclair farm's herd will be further expanded.



Miniature swine at UM's Sinclair Research Farm weigh only a fraction of what full-size swine weigh, but they're just as piggish at mealtime.

UM loans open doors for many

More than 800 students have been assisted with educational loans made by the University of Missouri under the Federally Insured Student Loan Program.

Between July 1, 1971, and June 30, 1975, the University has lent \$923,802 under the program.

The University became a lender in FISLP after many students were unable to obtain loans from hometown banks and other local lending institutions. This was due to the relatively low 6 per cent interest rates carried by the loans at that time and the large amount of paper work involved with the loans.

FISLP is only one of several loan programs operated by the University to assist students with educational expenses. Others are the National Direct Student Loan Program, loan programs for those in the health professions and a program utilizing University funds other than those in the federally insured program.

Under FISLP, the U.S. government guarantees the loan for the lender against default. However, the government will pay only after it has determined the lender was "prudent" in making the loan and exercised "due diligence" in attempting to collect. A loan is declared in default if it is 120 days overdue.

So far the University has filed 58 insurance claims for default. Fifty of the claims, with a value of \$38,961, have been paid. Eight claims, with a value of \$8,571, still are pending.

The loans now carry a higher interest rate than when the program was enacted by Congress in 1968. At present the annual interest rate is 7 per cent. In addition, there is an annual supplemental interest of zero to 3 per cent, with the supplemental rate fluctuating in accordance with the money market.

The aggregate interest rate now is

about 10 per cent. In most instances the government pays the interest while the student is in school.

In order to assure that maximum collections are made, the University in recent months has started a tightening-up on collections. Steps have included more personal notification of delinquent loan holders (those 30 days overdue) by telephone calls, letters and in-person visits.

In addition, two court suits—one in Kansas City and one in Columbia—have been filed against loan holders. Suits are filed only after all other collection procedures have failed and the loan holder appears to be willfully refusing to pay.

Two loan holders have taken bankruptcy, according to University records. One was in St. Louis and the other in Kansas City.

Under loan program rules, repayment of the loan begins at the first of the 10th month after the student graduates or leaves school. The purpose of the nine-month interim is to give the loan holder time to obtain employment and establish himself financially.

Individual circumstances are considered in setting up repayment schedules. However, no more than 10 years may be taken for complete repayment.

Crowded dorms may become more crowded

Only a few years ago, dormitory occupancy rates at many universities slumped to between 80 and 90 per cent. But last year's sagging economy caused students to think twice before striking out on their own, and the mass exodus from dormitories abruptly reversed itself.

Nationwide occupancy rates last year rose to an average of 98 per cent, up from an average of 96 per cent from 1971 to 1973. This year, according to a preliminary survey, rates may go even higher.

Private giving climbs

Private giving to UM increased nearly \$900,000 for the 1974-75 fiscal year. Gifts from alumni and friends of the University totaled \$4,957,296, compared to \$4,085,646 for the previous fiscal year, according to Guy Entsminger, chairman of the President's Development Council.

Reporting to the Board of Curators, Entsminger called attention to the number of donors—nearly 3,000 more than last year. "More than 16,000 individuals contributed to make the nearly \$5 million possible," he said. "They are the real story here. Their interest, their time and effort are difficult to report and impossible to place a value on."

"About \$226,000 of the year's total goes directly to students," Entsminger said, "in the form of scholarships, awards and scholastic helps of several varieties. If it weren't for persons who earmark gifts especially for students who need financial help, several hundred students might not attend the University next year."

New course for teachers at UMKC

The American Association for the Advancement of Science has selected UMKC as one of six centers in the country to offer a new chautauquetype short course for secondary school teachers.

The course is patterned after the highly successful NSF short courses for college teachers which UMKC has been presenting since 1971.

Info system proves validity of Murphy's Law

A year from now — maybe by next spring — this will be a happy place in terms of available information about students.

So predicts one of the persons involved in implementing the University's computerized Student Information Systems.

- Earlier indications of student demand will permit adjustment of departmental work loads.
- Student class schedules will be more complete and stable the first time.
- Information will be consistent and more accessible.
- Directory information will be available and more accurate more rapidly.
- Counselors will have more data.
- Administrators will spend less time responding to external and internal requests for information.
- Etc.

The predicted happiness depends upon solving a number of problems — large and small, expected and unexpected — which complicated, fouled and delayed the output of the Student Information Systems this fall semester.

Some history is helpful in understanding what happened.

After the University decided to consolidate and upgrade its computer equipment, the Directors of Admission and Registrars (DARs) had to decide to (a) convert and standardize their existing systems to a central system, or (b) "put up," as the computer people say, a new and more extensive system. They recommended, early in 1973, a new system or "software" package. "Software" is the program, "hardware" is the machine on which the program runs.

Perhaps it was at this point that "Murphy's Law" began to operate, the law that says whatever can go wrong will.

The software vendor selected had designed numerous smaller systems and was, at the time, designing a program for another large university. But some computer-wise people don't believe the vendor was sufficiently sophisticated to handle the large, diverse, multi-location University of Missouri. That's a matter of dispute.

There seems general agreement the UM computer technicians weren't in on the design of the software soon enough. To some extent at least, the availability of expert staff was a problem. As the new Student Information Systems was being designed, the University was in the process of shuffling, recruiting, employing and training staff to manage and handle the entire new computer network. Mutual lack of confidence played a part in keeping the designers and UM computer technicians apart.

Too much, too soon, with too little seems to summarize the situation. For instance:

The schedule imposed for delivery and testing of the 14 modules which make up the total software system was too tight. That is generally agreed. There was too little time allowed for testing.

The level of sophistication of staff, in depth, was not what it should have been. And there remains need for upgrading and training, both centrally and among the campuses where the input is generated.

Some of the software programs delivered by the vendor ran too long. That is, it took too long for the computer to process them. One program, for example, ran 10 hours when it was delivered. UM computer people redesigned it to run four hours and eventually an hour and a half. The longer a program runs on the machine, the greater the probability a machine failure will abort the program. And once a computer which is "down" is fixed, the program which was in the machine at the time of failure frequently must begin from the beginning again.

At one point, vendor technicians seeking to correct a problem inadvertently wiped out a set of tables essential to operation of the program. Putting the tables back in cost 12 hours.

Another time two programs came in from a campus for overnight processing,

but instructions on sequence of processing contradicted each other and both programs "sat all night and stared at each other, each waiting for the other."

The major computer of the central system was failing excessively, causing delays and backups. Finally, in the latter part of September, hardware leasing company technicians found a pinhole-size leak in a cooling radiator. Moisture had invaded and corroded a vital circuit panel, threatening "a catastrophic failure."

Computer people say errors can be expected the first time a new program is run. Add the other anticipated problems, then compound the whole business with unexpected difficulties.

The campus communities were not adequately forewarned of potential problems. Some were better prepared than others and took compensatory action to hedge against delay and failure. Some accepted a margin of error in output higher than will be true when the system is functioning normally.

Again, there's general agreement that the Columbia campus took the least compensatory action, was the least tolerant of error and suffered the most. When the system is up and running the way it should, UMC should benefit most, too.

High-level changes announced

UM President C. Brice Ratchford has announced changes at the vice presidential level and has indicated that other central administrative adjustments are in the offing.

Dr. Melvin D. George, vice president for academic affairs since July 28, will chair the three academic vice presidents: academic affairs, extension and research. George also received additional duties of student affairs when central administrative involvement is needed, libraries and University of Mid-America relating to UM.

Another change involves the establishment of an administrative vice president's position to handle finance, business and personnel. The desirability of having a person separate from finance to serve as "treasurer" also will be examined. The current vice president for finance and treasurer, Ray Bezoni, plans to retire from the University later this year.

Dr. A. G. Unklesbay, vice president for administration, will be reassigned to handle a newly established planning unit, which will include offices of institutional research and cost studies. This change will occur once the administrative vice president is named, probably next spring or summer. Unklesbay's new title will be vice president for planning and special services. He will retain duties associated with the University Press and Archives.

The planning unit "will generate data and determine possible means of dealing with decisions facing the University," Ratchford said. This group will concentrate on "action planning of immediate concern, not esoteric long-range planning."

A replacement also is being sought for Dr. Stirling Kyd, who was the University legislative liaison.

President's Letter

Think small . . . but think quality

Dear Colleagues:

During the summer I had the opportunity to participate in a mind-stretching workshop in Aspen, along with executives from other major institutions of higher education. To be sure, the environment was conducive to lofty thought. But that group and the subject matter would be stimulating anywhere.

We listened, learned and talked about conditions of the world, the condition of higher education and then what might be titled, "Now, it's Monday morning." In other words, what are you going to do about it?

I want to capsule some thoughts from that two-week session and relate them to our situation at the University of Missouri. I hope, thereby, to add to and stimulate your thoughts.

Small is good. That is an anachronism for Americans. We can cite 200 years of history to the contrary. Our population has grown from 4 million to 212 million. Geographically, we're the fourth largest country in the world. Our cars, buildings and budgets are bigger than anyone else's. Our per capita income, within the memory of any of us, has been bigger than any other nation's. But that's not ordained. West Germany, 30 years after V-E Day, has a per capita income approaching ours.

Shocking? A more shocking and heretical thought is whether we ought to worry about that. Instead, should we realize that we have been on a materialistic and growth binge that cannot last? The most thoughtful of our citizens are telling us that this nation, perhaps much of the industrialized world, is moving into an energy and resource condition which has profound and fundamental implications economically, socially and politically.

Big is not synonymous with bad. But neither is it necessarily good. Moreover, size may be a measure which does not merit our attention so much as other values — clarity, truth, justice, respect, equity, humaneness. . . . These, of course, are familiar to traditional academe. It may be, however, that academe, in recent times, has become more worldly only to find that the world is changing.

The rarefied air of Aspen enables one to think more easily in these different dimensions. However, three months later I find they are not much altered. In fact, they are more defined by what I read and hear of current events and our situation in Missouri and at this institution.

Our desires are beyond our potential. The resources to do all the things we want to do as educators and scholars are not there. The competition of other public and private needs and priorities leaves us wanting. Frustration is intensified as aspirations outrun productivity. And that is a part of our problem, too, both nationally and institutionally.

Someone said recently, "Are you going to manage decline, or decline to manage?" What an uncomfortable thought. But one does not have the

Chapman book published

The eagerly awaited first volume of Carl Chapman's *The Archaeology of Missouri* has been published by the University of Missouri Press.

Focusing on the Early Man and Archaic periods, Chapman examines the cultural adaptation of Missouri's first inhabitants. He divides the state into six geographic regions and describes the variations and progressive changes in animal and plant life, climate, topography and soils. The book contains detailed illustrations and photographs of artifacts, projectile sites and excavations, as well as tables and charts.

Materials for the book were compiled from published and unpublished reports and firsthand knowledge drawn from Chapman's 38 years of field research.

Various artifacts and original drawings relating to the periods covered in Chapman's book will be on display throughout October in the lobby of Ellis Library, UMC.

Copies of the book, priced at \$20, may be obtained from the University of Missouri Press, 107 Swallow Hall, Columbia.

New funding to services for blind

Library services for blind and physically handicapped students at UMC will be upgraded by means of a \$100,000 Federal Innovation and Expansion Grant.

Part of the money will be used for planning and development of similar facilities on the Kansas City and St. Louis campuses. The three centers will be open to high school students, vocational rehabilitation clients and handicapped persons in the communities.

A full-time program coordinator, Mrs. DeLaura Lobenstein, will supervise expansion of the UMC center as well as directing its day-to-day operations. She will work closely with library personnel at UMKC and UMSL in establishing their centers. Staff members of the Services for the Blind will act as resource persons at the centers.



Here and there

... Eugene P. Schwartz, UMSL lecturer in the administration of justice department and extension program coordinator, attended the United Nations Congress on the Prevention of Crime and the Treatment of Offenders, which was held last month in Geneva. A police code of ethics drafted by Schwartz was one of two reference documents used in discussions on an International Code of Police Ethics.

... Dr. Bobby G. Wixson, UMR professor of environmental health, has been notified by the National Research Council of his reappointment, for a second three-year term, to the Subcommittee on the Geochemical Environment in Relation to Health and Disease.

... More than 400 off-campus extension specialists will be Columbia next week for the annual in-service education conference.

... Dr. William F. Glueck, UMC professor of management, has been elected to the Fellows of the Academy of Management. The Fellows is a group of 50 persons who have made "outstanding contributions to the research and teaching of management in the United States."

... Dr. Ralph Lowenstein, UMC professor of journalism, will appear once a month in the press critic segment of the CBS Morning News, which is broadcast daily, from 7 to 8 a.m.

... Dr. Hans Uffelmann, professor of philosophy and chairman of UMKC's department of philosophy, has been selected to lecture on "Bio Ethics" on the Eastern Circuit of the chautauqua-type short courses funded by the National Science Foundation and the American Academy of Sciences.

... Dr. Richard D. McKinzie, UMKC associate professor of history, is teaching in Ireland on a Fulbright Teaching Fellowship.

Doctor says Hitler had encephalitis

Hitler's criminal tendencies, as well as his charismatic leadership, may have resulted in large part from a form of encephalitis, according to Dr. John Walters of the UMC School of Medicine.

In an article entitled "Hitler's Encephalitis — A Footnote to History," appearing in the *Journal of Operational Psychiatry*, Walters theorizes that Hitler may have contracted von Economo's encephalitis, which led to profound character changes, including pathological cruelty and insane fanaticism.

Walters, an expert on diseases, says Hitler at various times exhibited every one of the major diagnostic characteristics of post-encephalitic disease, but his personal physicians apparently were unfamiliar with the disorder, which swept over much of the world between 1916 and 1926 before it mysteriously vanished.

Walters based his theory on Hitler's medical records and on early German medical literature dealing with von Economo's encephalitis. In this literature he found descriptions of some of the psychological effects of the disease in its late stages — viciousness, a tendency to gloat over the misfortunes of others, explosive outbursts of rage, grandiloquent and ecstatic states, deceitfulness and an inclination to criticize, incite and argue.

One German physician noted: "These patients have such power to convince and to impose their authority that they completely govern, control and dominate their comrades." Many post-encephalitics eventually ended up in prisons and mental hospitals.

Photographs of Hitler and eyewitness accounts of his behavior and appearance from the mid-1920's and later further reinforce Walters' theory. Following the Beer Hall Putsch of 1923, Hitler exhibited a tremor in his left leg and arm which lasted for a year. In many photographs from that period he is seen with his left thumb hooked on his belt, perhaps in an attempt to conceal the tremor. By 1942 the symptoms of Parkinsonism had become obvious, and toward the end his speech became hesitant, the left side of his body trembled, saliva dripped from the corners of his mouth, his head nodded rhythmically and he moved only with much effort.

Walters says the evidence regarding Hitler's encephalitis is, while purely circumstantial, conclusive. "The only possible area of debate—" he says, "which will never be resolved—is the extent to which this disease process affected his actions."

(The *Journal of Operational Psychiatry* is published jointly by UMC's department of psychiatry, the Mid-Missouri Mental Health Center and the Missouri Institute of Psychiatry in St. Louis.)
—Monica O'Reilly

Dues and don'ts

Confusion over University regulations regarding dues and memberships in organizations was discussed at the last meeting of the University Cabinet, and Dr. A. G. Unklesbay, vice president for administration, suggested that faculty and staff be reminded of Executive Order No. 14, which defines what is proper and what is not.

According to that order, it is proper for University funds to be used to pay for institutional or professional service of value to the institution or to one of its parts. Cost should be budgeted and paid by the appropriate division or unit.

It is also proper to use University funds for membership in organizations which publish material needed by our libraries.

It is not proper, according to the order, for University funds to be used to pay individual personal membership dues in professional societies or associations or in social, service or civic clubs. However, the order says, "This does not preclude the use of funds from gifts or grants specifically designated for the purpose of personal memberships."



choice of selecting "none of the above." The facts are that within the 10 years for which we have been constructing the University of Missouri Academic Plan 1975-85, the number of persons in the 18-24 age group is going to peak and decline. The enrollment curve will flatten. How much non-traditional education and age groups will shape that configuration, we really do not know. Unfortunately, while enrollment still is going up and demands on us continue to be made, the resources are not keeping pace. And probably the best we can expect is an Alice-in-Wonderland situation.

We need to begin to think small. We need to plan on less. We need to improve the ways in which we are teaching and learning. As competition for resources intensifies, we need to be effectively accountable. We need new measures of personal and institutional success. We need to differentiate between scholarship necessary for good teaching and research necessary for developing new knowledge, and we need a more efficient division of labor, the most capable of each complementing one another.

I do not mean to be negative or pessimistic. Rather, I mean to be realistic and, in the best sense of the word, opportunistic. For there is, indeed, opportunity. Forward planning in which we have been engaged, tortuous as it has been in some respects, has put us in a better position to advance and take advantage of opportunities. But we must be conservative in order to be successfully opportunistic. There is not enough to do all that all of us want to do. Our opportunities must be selective. The quality of what we do must be good.

Never has society been in greater need of "think tanks." Never has quality been more crucial. Never has there been a period of greater importance for intellectual leadership and guidance in reassessment of values.

Recently I noted that expatriate writer James Jones, most famous for *From Here to Eternity*, had returned to the United States to live after 16 years in Paris. "Being away has given me a different perspective," he said. "Americans don't know how lucky we are. This is still the best system in the world. . . . We're trying to solve problems. We're trying to deal with technology, to give everybody some living space. I think America is very exciting. I think writers should celebrate life more than we do."

I think we can prove him right.

Sincerely,

C. BRUCE RATCHFORD
President

Self-help program for inflation

Not many college professors will see anything positive in a study by the American Association of University Professors which shows that real faculty income last year declined for the second consecutive year.

Because of inflation, the average professor had 4.2 per cent less real purchasing power in his paycheck last school year than the year before. It was the sharpest decline since the survey was started 17 years ago. It was also a little worse than the national average, although the real disposable income of all Americans fell 3.4 per cent in 1974 from 1973.

But college professors are in a strategic position to do something about their misfortune. One of the really serious

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problems of the American political process is an inadequate understanding of the causes of inflation. There is even a widespread misconception about what the word means.

The *Random House Dictionary of the English Language, College Edition*, copyright 1968, defines inflation as follows: 1. undue expansion or increase of the currency of a country, esp. by the issuing of paper money not redeemable in specie. 2. a substantial rise in prices caused by an undue expansion in paper money or bank credit. 3. the act of inflating. 4. the state of being inflated.

We make no guarantees, but college professors could certainly help protect their own income by requiring all their students — some of whom may become politicians or central bankers — to memorize that definition.

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Vacancies

The following professional and administrative vacancies were listed as of Oct. 1:

UMC — Accountant; admin. asst.; asst. dir., Cost Studies; asst. mgr.; assoc. supervisor, reactor; auditor; chemist; coordinator, Computer Programs; coordinator, Employee Assistance Program; group leader; health physicist; maintenance coordinator; mgr., Staff Benefits; program coordinator; sr. editor; sr. fiscal analyst; sr. res. chemist; sr. res./lab technician; sr. res. technician (2); sr. admin. asst.; sr. systems analyst.

UMC MED CENTER — Asst. personnel mgr.; med. illustrator (2); pharmacist; registered med. technologist; sr. personnel asst.; sr. res. technician; staff nurse (20); staff nurse II (3).

UMKC — None.
UMR — None.
UMSL — Director of Dev.; director, OPI; sr. personnel asst.

Persons interested in an announced vacancy should contact the personnel office on the campus where the vacancy exists.

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

UMC Calendar of Events

ATHLETIC EVENTS

Oct. 10: Women's Intercollegiate Volleyball: UMC vs SMSU, 6:30 p.m., Hearnes practice gym on 4th floor
 Oct. 11: Football: Missouri vs Oklahoma State, 1:30 p.m., Faurot Field.
 Oct. 17: Women's Intercollegiate Tennis: UMC vs Kansas University, 3:30 p.m., Hearnes Courts.
 Oct. 26: Women's Intercollegiate Field Hockey: UMC vs KCFH Adult Club (A and B), 2:00 and 3:30 p.m., Agriculture Field, corner of College and Rollins.
 Oct. 25: Football: Missouri vs Kansas State, 1:30 p.m., Faurot Field, Homecoming.
 Nov. 1: Football: Missouri vs Nebraska, 1:30 p.m., Faurot Field.

CONCERTS, PLAYS

Oct. 9-11; 13-18: "The Father", 7:30 p.m., University Theatre. For further information call 882-2021.
 Oct. 10: Esterhazy String Quartet, 8:15 p.m., Fine Arts Recital Hall.
 Oct. 13: MSA Broadway Play "One Flew Over the Cuckoo's Nest," 8 p.m., Jesse Aud. Tickets: \$4, \$3.25, or \$2.50.
 Oct. 18: Pianist Alicia de Larrocha, 8:15 p.m., Jesse Aud.
 Oct. 26: St. Louis Symphony Orchestra, 7:00 p.m., Jesse Aud.
 Oct. 26: Collegium Musicum Concert, 3:30 p.m., Fine Arts Recital Hall.
 Nov. 7: University Symphony Orchestra, 8:15 p.m., Jesse Aud.

LECTURERS, SPEAKERS

Oct. 13: Lunchbag seminar: "Interviewing skills & Resume Preparation", Bob Hansen. Basement of Gentry Hall. Bring your lunch. Open to the public.
 Oct. 13: "It's a Small World - Peru", 7:30 p.m., Read Hall Basement.
 Oct. 15: Department of Chemical Engineering Seminar Series: Dr. James Davis of Clarkson College, "Knudsen Aerosol Transport Phenomena", Room 37J of the Engineering Bldg., 3:30 p.m.
 Oct. 16: Lunchbag Seminar: "Enjoying Your Singleness," Ms. Nancy Hazleton, 12 noon, Women's Center. Bring your lunch. Open to the public.
 Oct. 20: Lunchbag Seminar: "The 'Superwomen' Concept", noon, basement of Gentry Hall. Bring your lunch. Open to the public.
 Oct. 20: English Lecture Series: Thomas D. Cooke, associate professor of English, UMC, "Chaucer's Fabliaux", 8 p.m., Small Ballroom of Memorial Union.
 Oct. 20: Energy Issues and Perspectives Seminar: William Lindsay, "Current Regulatory Issues in Relation to Energy Supply and Demand", 3:40 p.m. in Room S8 of the Union. Advanced registration is required. Further information available by calling 882-8256.
 Oct. 20: International Coffeehour: "The Confusion in Portugal - A New Chapter for the East-West Power Struggle", 7:30 p.m., Read Hall basement.
 Oct. 21: Department of Chemical Engineering Seminar Series: Omar Salam, "Electrochemical SO2 Concentration from Stack Gases", 3:30 p.m., Room 37J Engineering Bldg.
 Oct. 23: Lunchbag Seminar: "Women and Alcohol," presentation by Family Counseling and Education in Alcoholism, 12 noon, Women's Center. Bring your lunch. Open to the public.
 Oct. 27: Lunchbag Seminar: "Self-Nurturance", Jeanine Lindstrom, noon, basement of Gentry Hall. Bring your lunch. Open to the public.
 Oct. 27: "It's a Small World - Israel", 7:30 p.m., Read Hall Basement.

Oct. 28: Department of Chemical Engineering Seminar Series: Dr. Richard Rice from the University of Queensland, "Dynamic Separation Via Parametric Pumping", Room 37J of the Engineering Bldg. at 3:30 p.m.
 Oct. 30: Lunchbag Seminar: "Black Feminism," with a discussion panel, noon, Women's Center. Bring your lunch. Free and open to the public.
 Oct. 30: Robert Audi, professor of philosophy, University of Nebraska, "A Critique of B. F. Skinner's 'Beyond Freedom and Dignity'", 7:30 p.m., Room 203S, Memorial Union.
 Oct. 31: Robert Audi, "Practical Reasoning", 3:30 p.m., GCB room 326.
 Nov. 3: Lunchbag seminar: "Women in Politics", Mary Lou Bussabarger, noon, basement of Gentry Hall. Bring your lunch. Open to the public.
 Nov. 3: Energy Issues and Perspectives Seminar: John O'Conner, "An Assessment of Major Energy Related Environment Issues", 3:40 p.m., Memorial Union Room S8. Advanced registration required. Further information available by calling 882-8256.
 Nov. 4: Department of Chemical Engineering Seminar Series: Dr. Carlos DiBella, "Computer Aided Design with Flowtran", 3:30 p.m., Engineering Bldg. Room 37J.
 Nov. 6: Lunchbag Seminar: "Assertion Training," Ms. Cathy Steel, noon, Women's Center. Bring your lunch. Free and open to the public.
 Nov. 10: Lunchbag Seminar: "Leadership for Women" Sharon Pope. In the basement of Gentry Hall. Bring your lunch. Open to the public.

DEADLINES, OTHER EVENTS

Oct. 10, 17, 24, 31 & Nov. 7: Public Telescope Observing at 8:00 p.m. in Laws Observatory atop Physics Building weather permitting.
 Oct. 10: Hayride and Wiener Roast, at the Bar S Stables in Rocheport. Meet at Read Hall Parking Lot at 6 p.m. Cost \$1 per person.
 Oct. 24: International Bazaar: 9 a.m. - 5 p.m., South Lawn, Read Hall.
 Oct. 25: Missouri-Columbia Friars Chapter of Mortar Board alumnae tea, 4 p.m. to 5:30 p.m., small ballroom of Memorial Union. Reservations are required. Information available by contacting Mary McClure, 306 Hitt Street, Apt. 4J.

FILMS, EXHIBITS

Until Oct. 17: Sculpture by Kenneth Ryden, Stephen Bundy, and Alan Paulson at the Fine Arts Gallery.
 Oct. 10: Astronomical Film of the Week: "Radio Wave (in the Ionosphere)", 7:00 p.m., Room 114 Physics.
 Until Oct. 15: Stanley Hall Gallery: "Hand Crafted Furniture" by John W. Kriegshauser.
 Oct. 10: MSA Movie: "King of Hearts", 7 & 9:30 p.m., Jesse Aud. Advanced tickets 75¢ at MUTW, at door \$1.
 Oct. 11: MSA Movie: "California Split" at 7 & 9:30 p.m. in Jesse Aud. Advanced tickets 75¢ at MUTW, at door \$1.
 Oct. 12: MSA Movie: "Apprenticeship of Duddy Kravitz" at 7 & 9:30 p.m. in Jesse Aud.
 Oct. 15: College of General Studies: Ascent of Man film, "Starry Messenger," 7:15 & 8:30 p.m., 204 GCB.
 Oct. 15-Nov. 15: Stanley Hall Gallery: "University Interior Design" by Jay Porter, UMC interior designer.
 Oct. 15: MSA Movie: "Brewster McCloud" and "Images" at 7 & 9:30 p.m. in Jesse Aud.
 Oct. 17: Astronomical Film of the

Week: "A Closeup of Mars" at 7:00 p.m. Fridays, Room 114 Physics.

Oct. 17: MSA Movie: "Touch of Class" at 7 & 9:30 p.m. in Jesse Aud. Advanced tickets 75¢ at MUTW, at door \$1.
 Oct. 18: MSA Movie: "McCabe and Mrs. Miller" at 7 & 9:30 p.m. in Jesse Aud. Advanced tickets 75¢ at MUTW, at door \$1.
 Oct. 19-Nov. 7: Paintings on exhibition at Fine Arts Gallery by Joe Patrick and Genie Patrick.
 Oct. 19: MSA Movie: "Steelyard Blues" at 7 & 9:30 p.m. in Jesse Aud.
 Oct. 22: College of General Studies: Ascent of Man film, "Majestic Clockwork," 7:15 & 8:30 p.m., 204 GCB.
 Oct. 22: MSA Movie: "Man From UNCLE" at 7 & 9:30 p.m. in Jesse Aud.
 Oct. 24: Astronomical Film of the Week: "The Living Sun" at 7:00 p.m., Room 114 Physics.

Oct. 24: MSA Movie: "Papillion", 7 & 9:30 p.m., Jesse Aud. Advanced tickets 75¢ at MUTW, at door \$1.

Oct. 25: MSA Movie: "Enter The Dragon", 7 & 9:30, Jesse Aud. Advanced tickets 75¢ at MUTW, at door \$1.

Oct. 26: MSA Movie: "Discreet Charm of the Bourgeoise", 7 & 9:30 p.m., Jesse Aud.

Oct. 29: College of General Studies: Ascent of Man film, "Drive of Power," 7:15 & 8:30 p.m., 204 GCB.

Oct. 29: MSA Movie: "Theatre of Blood" and "House of Wax", 7 & 9:30 p.m., Jesse Aud.

Oct. 31: Astronomical Film of the Week: "The Crab Nebula", 7 p.m., Room 114 Physics.

Oct. 31: MSA Movie: "Invaders From Mars," "The Thing," "Frankenstein" and "Wife of Frankenstein", 7 & 9:30 p.m., Jesse Aud. Advanced tickets 75¢ at MUTW, at door \$1.

Nov. 1: MSA Movie: "Jeremiah Johnson", 7 & 9:30 p.m., Jesse Aud. Advanced tickets 75¢ at MUTW, at door \$1.

Nov. 2: MSA Movie: "THX-1138", 7 & 9:30 p.m., Jesse Aud.

Nov. 5: College of General Studies: Ascent of Man film, "Leader of Creation," 7:15 & 8:30 p.m., 204 GCB.

Nov. 5: MSA Movie: "Fortune Cookie" and "The Odd Couple", 7 & 9:30 p.m., Jesse Aud.

Nov. 7: Astronomical Film of the Week: "Mystery of Stonehenge - Part I", 7:00 p.m., Room 114 Physics.

Nov. 7: MSA Movie: "The Emigrants", 7 & 9:30 p.m. Jesse Aud. Advanced tickets 75¢ at MUTW, \$1 at door.

Nov. 8: MSA Movie: "Cinderella Liberty", 7 & 9:30 p.m., Jesse Aud. Advanced tickets 75¢ at MUTW, \$1 at door.

Nov. 9-Nov. 28: Art Collectors of Columbia exhibition. Fine Arts Gallery.

Nov. 9: MSA Movie: "A Warm December", 7 & 9:30 p.m., Jesse Aud.

CONFERENCES, SHORT COURSES

Oct. 9-10: 9th Annual Conference on Remedial Reading, Jesse/Union.

Oct. 10: Law Seminar #1 at the Ramada Inn.

Oct. 10: Individual Water Supply Conference in Hearnes.

Oct. 14-17: State-Wide In-Service Training Conference #1, campus-wide.

Oct. 14: Inter-campus Conference of Department Chairmen in 414 Hearnes.

Oct. 17-Nov. 5: Rapid Reading Sections I, II, III, IV, Ag. Bldg.

Oct. 20: Anthropology Debate in Jesse Auditorium.

Oct. 21: International Cooking Class - Palestine. At 7:00 p.m. in Read Hall Basement.

Sculpture on display until Oct. 17

The work of three sculptors will be on display in the UMC Fine Arts Gallery until Oct. 17. Featured artists are Alan Paulson, Stephen Bundy and Kenneth G. Ryden.

Paulson, who received the master of fine arts degree from the University of Pennsylvania, has been an assistant professor of art at Colgate University in Hamilton, N.Y. since 1971. He has held numerous regional one-man shows and was supervisor of the art department of the Kentucky State Fair 1966-68.

Bundy, who received an M.F.A. from the University of Colorado, has had showings at the N.A.M.E. Gallery in Chicago, the Peace Awards Show in Los Angeles, the Museum of Art at the University of Iowa, the Henderson Museum at the University of Colorado, the 12th Midwest Biennial in Omaha and the University Gallery of the University of Wisconsin at Madison.

Kenneth G. Ryden, UMC instructor of art, received an M.F.A. from the University of Kansas at Lawrence. Since 1967 Ryden has exhibited in Wisconsin, Minnesota, Kansas, Tennessee and Missouri.

Students' art on exhibit in Commons

The artistic talents of UMC medical student Haim Misholy and UMC graduate student Michael King will be exhibited throughout October in the Brady Commons Gallery.

An Israeli sculptor, Misholy works in stone and wood on motion studies. King, pursuing post-graduate work in counseling, paints line and color studies on wall-sized canvases.

The joint exhibit is the first of the 1975-76 academic year. The gallery is open from 2 p.m. to 10 p.m. weekdays and 2 p.m. to 5 p.m. Saturdays and Sundays.

Around Campus

Campus Re-entry set by Women's Council

The Women's Council will sponsor its seventh annual Campus Re-Entry program on 10/23. Four classes are offered, with a choice of two at 9:30 a.m. and 11, followed by a noon luncheon. The luncheon address will be "Legal Troubles in River City," by James W. Jeans, Law professor. The classes and leaders will be "Other Literatures, Other People," by Dr. Robert Farnsworth, English professor; "Contemporary Printmaking," by Lee Anne Miller, Art professor; "Akhmatov, The World's First Monotheist?" by Dr. James S. Falls, History assistant professor; and "Kansas City's Underground: A Third Dimension in Space," by Dr. Eldon J. Parizek, Geosciences professor, and Dr. Truman Stauffer, Geosciences associate professor. Registration is limited, and the deadline is 10/17. For information, contact the Women's Council Office at Ext. 1574.

Chancellor to dedicate Fine Arts Gallery

The Art and Art History Department invites faculty and staff to the Chancellor's dedication of the Fine Arts Gallery and a reception marking the opening of the studio faculty exhibit on 10/24. The reception will be 7-9 p.m. with a brief ceremony at 8. Artists and their medium are Dr. Eric Bransby, paints; Louis Cicotello, sculptures; William Crist, sculptures; Stephen Gosnell, paints; Leonard Koenig, paints and prints; Lee Anne Miller, paints and prints; and Barbara Mueller, paints.

Bil Baird presents marionette musical

The world famous Bil Baird Marionettes will present their new musical version of "Alice in Wonderland" in four performances in Kansas City. The shows, sponsored by the Cultural Events Office, will be 7 p.m. 10/16 and 17 and 1 and 4:30 p.m. on 10/18 at Avila College. Bil Baird will meet with the audience following the opening night performance only. Reservations may be made by calling the Ticket Office at Ext. 2705.

Faculty program on teaching services

The next two sessions of the Faculty Development Program will focus on UMKC's Teaching Support Services. On 10/16, the topic will be "The Library—Special Services and Resources for Faculty." The session will be led by Dr. Kenneth LaBudde, Libraries Director, and Philip Tompkins, Libraries associate director. On 10/23, Dr. Kurt Eisemann, Computer Center Director, will lead a session on "The Computer Center—Special Capabilities." Both sessions will be 3-5 p.m. in Room 115 of the General Library.

Alumni host ninth MU football trip

The Alumni Association will sponsor the 9th annual football trip to Columbia on 10/25 when the Missouri Tigers face the Kansas State Wildcats. The \$20 price includes game ticket, Greyhound transportation, lunch, beer and other features. Only 200 tickets are available, and reservations should be made before 10/16 by calling the Alumni Office at Ext. 1561.

Calendar

- 10/10 University Hour, noon, Med
10/10, "Everything You Always Wanted to Know About Sex," 8, HHA
12
10/14 "La Boheme," 8:15, Lyric
10/15 "Shoot the Piano Player," 8, HHA
10/16 Faculty Development Seminar, 3-5 115 Library
10/16, Bil Baird Marionettes, 7, Avila
17
10/16 University Orchestra, 8:15, Pierson
10/17 University Hour, noon, Med
10/17 "Gone With the Wind," 8, HHA
10/18 Bil Baird Marionettes, 1, 4:30, Avila College
10/18 Putting It Together: Our Minds, Our Bodies, Our Selves, 9-3, Dentistry
10/19 "Gone With the Wind," 8, HHA
10/19 Faculty Recital, 3:30, Stover
10/22 "State of Siege," 8, HHA
10/23 Campus Re-entry, U-Center
10/23 Faculty Development Seminar, 3-5 115 Library
10/23-25 KCSWCS conference, Crown Center
10/24 University Hour, noon, Med
10/24 Alvin Auld Dance, 8, Music Hall

United Way Week ends at UMKC 10/13

The United Way Campaign Week at UMKC is underway, ending 10/13. During this time, Chancellor James C. Olson encourages all employees to give their fair share to help support the community. A representative of the UMKC effort will contact employees during this period. Bonnie L. Sims, Health Science Sr. Personnel Assistant, is chairperson of the campaign.

KCRCHE sponsors group fares to cities

The Kansas City Regional Council for Higher Education is coordinating special Christmas holiday group fares to 11 cities. Prices represent a 30-40 per cent saving on individual round trip fares. All participants must leave as a group, but there is an open return. The cities are Denver, Chicago, Dallas, Des Moines, New Orleans, St. Louis, San Francisco, Los Angeles, Washington, D.C., Philadelphia and New York. All flights leave 12/20 from Kansas City International Airport. For price and departure information, contact the KRCHE office at 4415 Warwick. The deadline for payment is 11/15.

TCU services open to faculty and staff

Services of the Teachers Credit Union of Kansas City are available to all faculty and staff at UMKC. To enroll as a member or to learn more about benefits, contact Marion Marshall in the Business Office at Ext. 2754.

Promotional Opportunities

If you are interested in any of the positions listed, telephone the designated person at Ext. 1621.

Contact Michael Sweaney:
Boiler Fireman
Mechanical Tradesman
Sr. Fiscal Officer

Contact Jane Quigley:
Audio-visual Technician
Composition Typist
Computer Programmer
Engineer, TV licensed
Graphic Artist
Sr. Computer Programmer
Registered Medical Technical Secretary
Sr. Secretary

School and Department Notes

Arts and Sciences

Arts and Sciences will present a one-day seminar on 10/25 for persons interested in helping Vietnamese families settle in the Greater Kansas City area and for families who want to sponsor them. The seminar will open 9 a.m. at the University Center with a description of what sponsorship entails and then will explore problems and resources of employment for members of Vietnamese families. The afternoon session will focus on problems and resources of education as well as an evaluation of housing. The seminar fee is \$5 and an additional \$2 for box lunch. For information contact Continuing Education at Ext. 1463.

Conservatory

The Civic Orchestra will hold auditions for string players Tuesday at 6:30 p.m. in Stover Auditorium. Applicants should prepare a solo for performance.

Cultural Events

Cultural Events will sponsor two performances of the Alvin Ailey City Center Dance Theatre, at a discount for faculty and staff. The performances will be 8 p.m. 10/24 and 25 at the Music Hall. For information, contact the Cultural Events Office at Ext. 451.

Medicine

The University Hour topic at noon today will be "Anxiety", by Dr. Walter Ricci, of the Western Missouri Mental Health Center. Next Friday, Dr. John Crigler, Jr., visiting docent, will speak on "Crigler-Najjar Syndrome."

Medicine

Several major areas of modern medicine will be covered at the 53rd annual fall clinical conference of the Kansas City Southwest Clinical Society scheduled for 10/23-25 at Crown Center. The conference, sponsored in cooperation with Medicine and Continuing Education, is the largest and most comprehensive annual medical meeting in the region. It will be led by 26 outside medical experts and 15 local medical authorities. There will be lectures and workshops on subjects such as cardiology, intestinal bypass, hypertension, diabetes and other topics. For information, contact the Society at 471-3876.

New Letters

New Letters will publish a special issue featuring unpublished stories and prose by the late Paul Goodman, who dies in 1972. He was known as an iconoclast, literary rebel and social reformer and became the hero of young idealists during the 60s. The stories will be published to re-emphasize Goodman's importance as a literary figure. There are also plans to publish in Spring 1976 a special poetry anthology which is to include established poets and newcomers. The edition may become a teaching text.

UMKC

Professional Activities

Honors

Sam Scott, KCUR-FM Director, served as interim chairman of a new organization, Public Radio in Mid-America, during its organization and was elected to fill the past president role on its board of directors.

Publications

Dr. William B. Ghiselli, Psychology assistant professor, recently co-authored an article, "Mouse-killing by Devibrissae and Facially Anesthetized Rats," which appeared in Psychological Reports... Dr. Robert E. Sanders, Psychology assistant professor, and Dr. Charles L. Sheridan, Psychology professor, co-authored an article entitled, "Further Evaluation of a Sensitive Method for the Detection of Experimental Brain Lesions," printed in Perceptual and Motor Skills... Dr. Rene A. Ruiz, Psychology professor, co-authored two articles, "Community Mental Health Services for the Spanish-speaking/Surnamed Population," published in American Psychologist, and "Psychological Assessment and Test Interpretation of Mexican Americans: A Critique," printed in the Journal of Personality Assessment... Dr. Harris Winitz, Psychology professor, wrote a book entitled "From Syllable to Conversation" which was published by University Park Press and co-authored an article, "Self-Retrieval and Articulatory Retention," which appeared in the Journal of Speech and Hearing Research.

Meetings

Dr. Philip M. Jones, Dentistry professor, served as treasurer and as chairman of a Reference Committee on Oral Health during a meeting of the Federation of Prosthodontic Organizations in Chicago, 10/6-7.

Presentations

Dr. Peter F. Fedi, Rinehart Professor of Dentistry, gave a lecture on "periodontics" at the Southeast Missouri District Dental Society Annual Meeting in Cape Girardeau, Mo. on 9/18.

Keeper of the house

One of the first things Juanita Waters thought when she saw the Chancellor's Residence back in 1963 was "What a great place for hide and seek--when things get too busy, there are lots of places to hide and anyone looking for me can seek!"

For 12 years Juanita has been housekeeper--in the truest sense of the word--of the four floors and 28 rooms of the building that was built in 1889. Over the years, many members of the University family, Rolla townspeople and guests of the University have had occasion to appreciate her friendliness and the good food she serves. Her hot ham-in-roll hors d'oeuvres are elegant and a local legend.

One of the things she enjoys most about her job is cooking. She produced the first dinner she ever cooked all on her own at the age of nine. "It was Sunday dinner for the family," she recalls. "And I fixed roast beef, corn pudding, green beans, corn sticks and a banana pudding for dessert."

It is a good thing she enjoys cooking, because most of the time she fixes five or six meals a day. Three meals for her family and two or three meals at the residence (she usually cooks breakfast at the residence only when there are guests).

"The chancellor is easy to cook for," she says. "He is particularly fond of fish and fruit--in any form and fixed any way." This is a real delight for Juanita because one of the other things she enjoys doing is fishing. She often supplies the catfish, trout and other fish she prepares for him from her own catch.

Entertaining at the residence is her particular forte. She is already planning for a morning reception for alumni at homecoming and for meetings to be held there by Coterie and



UMR Dames groups. Dr. Bisplinghoff occasionally has guests for lunch and, once in a while, colleagues visiting the campus to participate in conferences or seminars will stay at the residence.

"Of course, my job has been different this past year," Juanita says. "Things are bound to be more quiet in a household of one rather than three or four. But it is surprising how much needs to be done around this house--just to keep it up--no matter how many people live here."

Juanita and her husband, Tyrone (UMR painters' foreman), came to Rolla from Versailles, Ky. They have three children who have all grown up and gone to school here. Son Joe and his family (including grandson Joe Jr., 4) and daughter Eleanor Middleton have moved back to Versailles. Daughter Rosalind Kaiser and her husband (and granddaughter Regina, 3) live in Dixon.

The Waters purchased their own home three years ago at 304 Vienna Road.

Juanita spends a lot of her spare time on her garden and canning the produce. She put up more than 200 jars of vegetables this year, including a good supply of her own soup mix. Homemade soup is one of her specialties.

In addition to fishing, she and her husband also enjoy hunting. Juanita says she gets to go along when they hunt for rabbits and squirrel, but her husband doesn't want her out during the more dangerous deer season.

Vacations are usually spent with the family in Kentucky. "We normally have 40 to 50 relatives at home for Christmas dinner. We sometimes fix three turkeys," she says. "It's a long trip, though. Chancellor Bisplinghoff has been telling me I ought to try flying home. But I've never been in a plane and by the time you have to go to St. Louis to get a plane and sit around and all, it's probably about as quick to drive."

She may be right. We won't tell how long it takes her to drive that 570 plus miles--it might be incriminating.

SUB conference

UMR's Student Union Board is host to the Region XI Conference of the Association of College Unions International Oct. 9-12 at the University Center. Approximately 250 delegates from 34 colleges and universities in Kansas, Missouri, Nebraska and Oklahoma will be in attendance. Purpose of the conference is to exchange ideas in order to improve each school's student union programming. Delegates include union directors, programming directors and students.

Physics colloquium

Dr. Ivar Giaever, research scientist with General Electric Co. and 1973 Nobel Laureate in physics, will present a special physics colloquium 4 p.m., Wednesday, Oct. 15, Mechanical Engineering Auditorium. His topic is "Surface Physics and Immunology." This colloquium is open to all and is sponsored by the physics department, the Materials Research Center and Sigma Xi.

Chemistry seminar

Dr. Phillip Warner, assistant professor of chemistry at Iowa State University, will conduct a seminar entitled "Propellenes-A Convenient Source of Bridgehead Olefins" at 4:30 p.m. Wednesday, Oct. 15, Chemistry-Chemical Engineering 125. Coffee will be available at 4 p.m.

Ceramic seminar

Stafford Scholes, president of Advanced Materials Consultancy, Durham, England, will conduct a ceramic engineering seminar Monday, Oct. 13, 4 p.m., east side of St. Pat's Ballroom. His topic is "Glass Ceramics from Slags."

Rolla

Calendar

October

- 9-12--Region XI Conference, Association of College Unions-International, University Center
- 10--District teachers meeting, Multi-Purpose Building
- Ceramic engineering seminar, Professor D.M. Smyth, 3:30 p.m., Humanities-Social Sciences G-5
- Openhouse, 8:30-10 p.m., UMR Observatory
- 13--Ceramic engineering seminar, Stafford Scholes, 4 p.m., east side of St. Pat's Ballroom
- 14--Ascent of Man film series, "Music of the Spheres," 12:30 p.m., Humanities-Social Sciences G-5
- 15--Special physics colloquium, Dr. Ivar Giaever, 4 p.m., Mechanical Engineering Auditorium
- Chemistry seminar, Dr. Phillip Warner, 4:30 p.m., Chemistry-Chemical Engineering 125
- 17-18--Homecoming--detailed calendar of events in Oct. 3 issue of Digest
- 17--Openhouse, 8:30-10 p.m., UMR Observatory

UMSL's Community Conflict Resolution Program: a new approach to an old problem

"You can do one of two things," says Robert Theobald, in his article **Triple Revolution**, "you can either do social change, or take credit for social change, you can't do both."

Dr. James Howard Laue, joint appointment in sociology and the Center for Community and Metropolitan Studies agrees with Theobald. After all, Dr. Laue has been a "doer" of social change for ten years, but receives nor accepts credit for his role as a mediator in resolving many of the major racial and community conflict disputes throughout the United States.

In 1970 Dr. Laue received a grant from the Ford Foundation and became the founder of the Community Crisis Center at Harvard Medical School. He wanted to develop an overall system of theory, techniques, ethics and a network regarding community conflict resolutions, outside of the court system. This project, now a part of UMSL's Center for Community and Metropolitan Studies, is called the Community Conflict Resolution Program. The program mainly conducts research, training and evaluation related to racial and community disputes and intervenes directly in selected conflicts, usually at the invitation of the disputing parties.

"Several things about the move to UMSL pleased me very much," says Dr. Laue. "UMSL is consciously and explicitly an urban university in the sense that its curators see the mission of UMSL as relating to this urban area and the urban problems. One of the very attractive things of having our conflict program in an urban center in this kind of university is, UMSL is much more oriented toward public service than many other universities are. Furthermore, the Center for Community and Metropolitan Studies has developed a strong reputation for research and service in this area and provides a good home for the work that I am doing."

Dr. Laue's time spent in the urban center is devoted to research, training, and services related to conflict resolution. One of his current projects is a two year \$80,000 sub-contract evaluation with the Center for Correctional Justice in Washington D.C., which will be an evaluation of the work that the center and correctional institutions in four different states are doing.

"The aim of the work for the Center for Correctional Justice is to enhance and increase citizen involvement with correctional institutions, and to improve the quality. From my standpoint, it will be also to improve the ability of inmates and guards who are the two groups of persons in the correctional institution with the least power and ability to get what they want so they can have a better life within the system. What we're mainly doing is the development of programs and resolution of conflict within the prison system."

In recent months a major focus of Dr. Laue's work has included training as situations arise, and direct intervention in conflict or potential conflict situations which will include some St. Louis Metropolitan areas.

"Our program has always been national in scope," says Dr. Laue, "but one of the things I see with my affiliation with UMSL is an attempt to move some of that activity close to home to some of the immediate situations here."

"There are two situations we're working on in St. Louis, but I really can't mention them right now. That's one of the problems with conflict intervention work. If an intervener comes and starts to confidentially assist and then talks about it outside, it usually will have a negative influence."

Although he cannot openly discuss current conflict intervention work in St. Louis, Dr. Laue comes to UMSL with a rich background of varied experiences in community conflict resolution work. He was formerly director of Program Evaluation and Development for the Community Relations Service (CRS), an agency of the U.S. Department of Justice, created by the Civil Rights Act of 1964, to help solve "disputes, disagreements or difficulties relating to discriminating practices based on race, color or national origin."



Dr. James Laue (center), director of the Community Conflict Resolution Program

The program represented a new Federal approach for helping troubled communities to alleviate intergroup tensions and strife, and facilitating social change through constructive and voluntary channels of reconciliation. The agency was set up so a skilled mediator could meet with both parties and set up an agreement in voluntary compliance with the law.

"Litigation, or the court process, has been the major institutionalized mechanism for resolving conflict in our culture," explains Dr. Laue. "But going to the courts is not always the best way to do it because it's costly, takes a lot of time, and you can only get a win or lose decision. The parties put their claims before the judge and they have to take the strongest position; they can't compromise because they are trying to have the decision go their way."

The community service approach provided an alternative. Dr. Laue participated in every major civil rights dispute in the U.S. while working with CRS. In 1965, he acted as a liaison in Selma, Alabama at a protest rally led by Dr. Martin Luther King.

"I was there to make sure the march would be carried off as planned; assisting Dr. King and the group in exercising

their right to peaceful protest while at the same time, helping to develop appropriate kinds of law enforcement, protection and dealing with local citizens. I was also in the next room at the Lorraine Hotel in Memphis when Dr. King was killed. I had come to work out some details on the Poor People's Campaign to be held in Washington. I was involved in giving his aid and working with the conflict that developed afterwards."

Dr. Laue was also present during the Watts, Newark and Detroit riots. Although the country has been relatively quiet during recent years, Dr. Laue predicts: as recession continues and Bicentennial Celebration begins, conflict and controversy will again spread across the country.

"As urban areas fight the fiscal crunch, and resources become more scarce, more conflict is sure to arise," says Dr. Laue. "I also see the Bicentennial Celebration as potential target. Already the Indians have rejected an invitation to participate, and as the symbolic events are celebrated across the country, protesters will use this as their stage."



University Players Tom Brockland (left) and Shelly Marcus (right)

Saint Louis

Floating holiday dates

The floating holidays for 1975-76, will be the Friday after Christmas, December 26, 1975 and the Friday after New Years, January 2, 1976.

Wilde comedy initiates players' fall season

The University Players will open their fall theatre season Oct. 17, 18, and 19 with a revival of the perennially popular Oscar Wilde comedy, "The Importance of Being Earnest."

Billed as "a trivial comedy for serious people" when it opened in 1895 at the St. James Theatre in London, the play has been revived many times on both American and English stages.

The scrambled plot involves an elegant ne'er-do-well named Jack who invents a dissolute younger brother, "Earnest" whom he impersonates when on a fling.

The weekend performance begins at 8 pm in the newly remodeled stage in 105 Benton Hall. Faculty admission is \$1.50 with an UMSL I.D.