



21 Oct 1982

## The Missouri Miner, October 21, 1982

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# MISSOURY MINER

For the students of UMR

Volume 71, Number 8

Thursday, Oct. 21, 1982

Twenty Pages

## 11.2% surcharge approved for spring

By KAREN PENNEY

The University of Missouri curators approved a one-time surcharge of 11.2 percent on student fees, with a ceiling of \$150, for the spring semester 1982-83. The surcharge will help to cover the recently announced withholding of 2 percent of the University of Missouri's state appropriations.

Earlier in the week President James Olson had proposed a 14.7 percent surcharge. This proposal would have added \$75 for full time Missouri students and \$225 for full time out of state students.

The out of state tuition of \$225 was felt to be too steep for these students to raise in one semester. Jamie McKenzie, Missouri Student

Association president at Mizzou, and Cathy Lally, StuCo president at UMR, proposed an across the board increase of between \$53 and \$61 for all students, depending on how much of UM's contingency fund could be used. They cited the fact that last year 50 percent of the contingency funds were held over and this should be used to help cover costs.

This proposal was opposed by Larry Wines, UM-St. Louis Student Association president, because he said it would be unfair to the 47 percent of UMSL's part-time students. The curators also opposed this plan because it was felt that out of state students should pay more than in-state students.

The curators compromised with the 11.2 percent increase and the \$150 maximum was added to

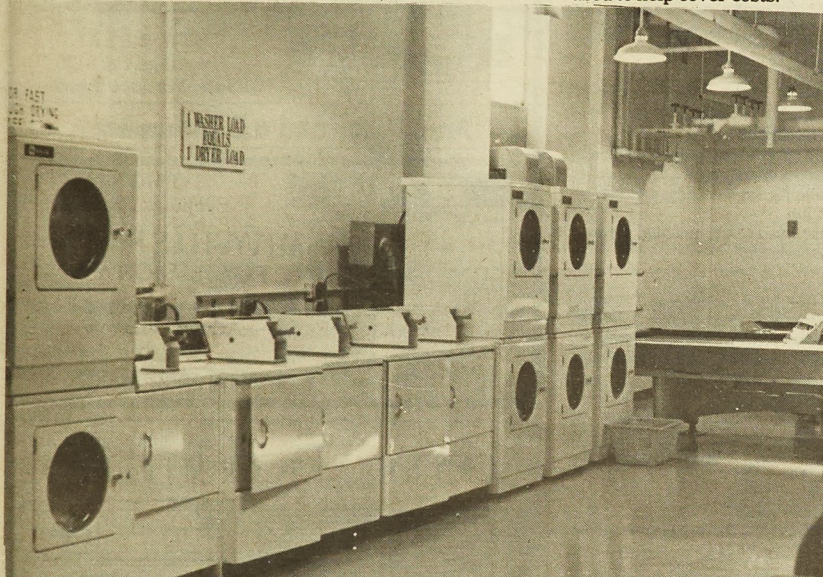
help lessen the financial burden of the out of state student.

As a consequence, the incidental fees for the spring semester will be \$568 from \$510 for undergraduate Missouri students and \$1,680 for out of state students. Part-time students will pay according to a percentage formula.

President Olson did not say how much the 11.2

percent will raise but that it alone would not cover the unexpected \$3.2 million cut, therefore some of the UM contingency fund will have to be used.

Cathy Lally commented that the student association presidents realized that some type of fee increase was needed to cover costs and they were not unhappy with the outcome of Friday's meeting.



Remodeled laundry room for the Quad.

## Faculty members have a choice, New paycheck option

By HERALEEN SPRENGER

UMR faculty members will have a new paycheck option open to them beginning next fall. They will be able to choose between a nine-month wage plan and the present 12-month plan.

Mr. Joe Wollard, head of Administrative Services, gave a report on the options at a September meeting of the Academic Council.

Administrative Services compiled the report upon request by the Inter-campus Faculty Council.

Under the new plan annual wages remain the same, but they are divided into nine payments. Premiums for medical, accidental death and dismemberment, and long-term disability policies would also be paid over a nine-month period rather than over 12 months as is

currently the case.

During his report, Mr. Wollard gave specific examples which pointed out the fact that though the monthly income would increase, federal and state income taxes based on monthly earnings would also increase.

Mr. Wollard described the nine-month plan as a "prepayment of taxes." Though the extra taxes paid might be refunded at tax time, if you had the money you could go out and invest it at the local savings and loan. But you don't have it. The government has withheld it," said Mr. Wollard.

"Though there are places within the tax brackets that it could conceivably be beneficial, at most places it's not. ... It becomes a forced savings plan if you want to look at it that way."

But as Mr. Wollard pointed out, personal preferences are involved which are not

always based on monetary factors.

Also for the report, Administrative Services took a survey of about 20 schools nationwide asking about their paycheck options. They found very little consistence. Fifteen of the schools had various options and five didn't. At some which had options, over half of the faculty took advantage of them, while at others only very small percentages utilized them.

A meeting is planned for next spring in which Administrative Services will have a chance to explain the options in more detail. And, according to Mr. Wollard, anyone interested will be able to hear the specifics on how they would be affected. He said, "Each case is different. It's really just a personal decision. We'll bring the facts to each one that wants to know."

By PAT VAN RYCKEGHEM

The much needed renovations on the Quadangle are nearly completed. About \$280,000 was spent on new equipment and remodeling.

Rayl cafeteria received a major portion of the renovation, with a new dishwasher (\$50,000), a new

soiled-tray removal conveyor belt, a new grill, deep fat fryers and new counters

for the beverage equipment. An elevator connecting the downstairs with the serving area is not yet finished.

The laundry and game rooms beneath Holtman Hall have also been remodeled. The major steam lines were replaced and new washers

and dryers were installed, along with new flooring and new exhaust lines for the dryers. The income from the

laundry room has more than doubled since before the renovations. Also included in the renovation was the complete repainting of Altman and Holtman halls, both inside and exterior trim.

## New home for Mines and Metallurgy, Mineral Engineering Building

By DAVE DONOVAN

The UMR School of Mines and Metallurgy's proposed Mineral Engineering Building was fully authorized by the Missouri Legislature on September 20, 1982.

Some 2½ months after voters approved Amendment One allowing the state to sell \$600 million in bonds for capital improvements and for new facilities, a conference committee comprised of members of Missouri's Senate and House of Representatives produced a finalized bill which was then approved by the House, Senate and Gov. Bond.

The \$18 million building will house five of the six disciplines of the School of Mines and Metallurgy, and will provide facilities long sought by faculty and students of the school. The most needed of these is laboratory and classroom space.

Dr. A. Herbert Harvey, chairman of the department

of petroleum engineering, sees the first advantages of the new building as the chance to modernize facilities and no longer "borrow" them from the other departments using the mining building.

The nuclear engineering department awaits the new building "with equal anticipation," says Dr. Nicholas Tsoulfanidis, department chairman, even though it is the only department not to use its facilities. After eight years in a building that used to be a locker room, the nuclear engineering department will move to Fulton Hall, which will be vacated by the departments of metallurgical and ceramic

engineering. Fulton Hall will not only enable expansion, but will also provide an impressive "new image" to interested students.

Dr. John Rockaway, geological engineering department chairman, says that the minerals engineering building will

give the school a "positive outlook," and its departments and "esprit de corps." Rockaway believes that the primary advantage for the G.E. department will be the increase of laboratory facilities, since there are now only two labs available. A major increase in graduate student research could be made possible with the new labs.

The geology and geophysics department's Dr. Gerry Rupert says that his department is at great advantage because it is able to share facilities with and be classified among related engineering disciplines, when on any other campus it would be under the administration of the school of arts and sciences.

Because the geology department is related to these engineering departments, and their students take many geology courses, a working interaction is achievable and the departments can share space, equipment and costs.



# CALENDAR OF EVENTS

**Editor's Note:** If your organization is having a meeting, turn in details to the MINER office in the Rolla Building before Monday at 9 p.m. and we will list it in the Activities Section of the paper. No articles submitted will be printed unless written in complete sentences with proper grammar. No schedule or flyers will be rewritten and published by the staff for the Activities Section.

If your organization is sponsoring a campus-wide event for the benefit of charity, get us details before Monday at 9:00 p.m. We will advertise the event free of charge in this space.

The MINER reserves the right to edit any notices or ads for this page before publication.

## THURSDAY

### UMR FILM SERIES

"From Mao to Mozart," director Murray Lerner, with Isaac Stern and the people of China, will be shown in Miles Auditorium, Mechanical Engineering Building, tonight at 7:30 p.m. Season ticket or \$2.50 at the door.

### JEWISH ORGANIZATION

UMR's Jewish organization will hold its bi-weekly "exchange of ideas" meeting Thursday, Oct. 21, at 7:30 p.m. in the Walnut Room of the University Center-West.

### PHOTO CLUB

The UMR Photo Club will have a meeting Thursday, Oct. 21, at 7:30 p.m. in the Meramec Room of the University Center-East. The topic will be developing black and white film.

### PI TAU SIGMA

Pi Tau Sigma will have a meeting Thursday, Oct. 21 (that's tonight!), at 7 p.m. in Room 210 M.E. All members are urged to attend. This is the last time to sign up for the field trip to Callaway Nuclear Power Plant on Friday, Oct. 29.

### INTERCOLLEGIATE KNIGHTS

There will be a meeting of the Osage Chapter of the Intercollegiate Knights in the Mark Twain Room at 7 p.m., Oct. 21. All actives and pledges please attend.

### UMR TARGET PISTOL CLUB

The UMR Target Pistol Club will meet Thursday, Oct. 21, between 6:30 and 8:30 p.m. The meeting will be held at the UMR rifle range, in the basement of the Military Science Building T2. Pistols and targets are provided by the club and ammunition may be purchased at the meeting. New members are always welcome!

## Missouri Miner

The Missouri Miner is the official publication of the students of the University of Missouri at Rolla. It is published weekly at Rolla, Missouri. The Missouri Miner features activities of the student and faculty of UMR.

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Subscriptions are available to the general readership at a rate of \$7 per semester. Articles and photos for publication in the Miner must be in by 9:00 p.m. on Monday before distribution on Thursday.

THE MISSOURI MINER  
303 Rolla Building  
University of Missouri-Rolla  
Rolla, MO 65401  
341-4312

## SATURDAY

### TAU BETA PI

Tau Beta Pi, national engineering honor society, will hold a work-day this Saturday, Oct. 23. Tau Beta Pi pledges will do yardwork, painting, etc., for contributions to the Tau Beta Pi Scholarship Fund.

## SUNDAY

### KAPPA SIGMA

Sunday, Oct. 24, 4:30-8 p.m., SPAGHETTI DINNER, all-u-can-eat for only \$2.50!! Garlic bread and drinks provided. At Kappa Sigma fraternity, 1701 White Columns Drive. Sponsored by Stardusters. Tickets will be available at the door.

## MONDAY

### WOEEE

There will be a meeting of the UMR Amateur Radio Club on Monday, Oct. 25, at 6:30 p.m. in Room 101 EE. Anyone interested in amateur radio is welcome to attend.

### PREREGISTRATION

Preregistration for students now enrolled in school who will be returning for the 1983 spring semester will run Oct. 25 through Oct. 29. For further information, see instructions in the front of the spring schedule of classes which will be available in the registrar's office on Oct. 21. Students who preregister will be given an opportunity to pay fees by mail in early December.

## TUESDAY

### TRAP AND SKEET CLUB

Two special Remington color films on trap and skeet shooting, which were taken with an "on the gun" camera, are to be shown in Room 101, Electrical Engineering Building, on Tuesday, Oct. 26, at 6:30 p.m. by the UMR Trap and Skeet Club.

Revised shooting fees will also be discussed at the meeting. Anyone who is at all interested is strongly urged to attend.

### SWE

The Society of Women Engineers will have a meeting on Tuesday, Oct. 26, at 6:15 p.m. in Room 117 of the Civil Engineering Building. Steve Berghold from Chevron's San Francisco office will be the guest speaker. Memberships will be taken and refreshments will be served.

### BETA CHI SIGMA

The next general membership meeting of Beta Chi Sigma, International Scouting and Guiding fraternity, will be held Tuesday, Oct. 26, at 6:30 p.m. in Mech. Eng. Room 118. All actives and pledges are encouraged to attend.

### RAM

There will be a RAM meeting Tuesday, Oct. 26, at 7 p.m. in Room 216 M/CS. A short lecture on Forth will be given.



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## WEDNESDAY

### ASCE

There will be an ASCE meeting Wednesday, Oct. 27, at 7 p.m. in Room 114 CE. Mr. Ray Tauser from Cantex Industries will speak on the topic of plastic as an alternative material.

## NODAY

### REPUBLICAN PARTY

In three weeks state and national elections are coming. The Republican Party would like to enlist the help of a couple of dozen volunteers for these last three weeks. Work involved takes a limited amount of time. The large majority of you are Republican so why not insure your philosophies are carried out. Please call Karl Burgher at 364-3512, as soon as possible.

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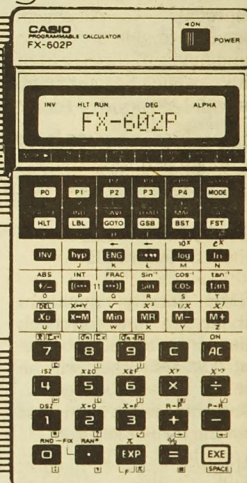
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## What's right about engineering education?

By JENNIFER BARTON

What's right about Engineering Education; what's wrong about it? This was the topic Dr. Alvin D. Riviera, director of the National Institute for Resources in Science and Engineering (RISE), spoke about last Friday.

Dr. Riviera's speech was one of the activities in conjunction with the first annual Advancement Weekend sponsored by the

UMR student chapter of the Society of Hispanic Professional Engineers.

In Dr. Riviera's opinion, there are four major things that are "right with Engineering Education."

The first of these is the fact that university faculties are keeping up with the advancements in space industries.

Another is a credit to the University Engineering and Science faculties. This is a result of the great amount of

peoples who come to our schools in the United States. And, the hope we give to other countries, especially developing nations.

A third thing Dr. Riviera feels is right with Engineering Education is the professional organizations on campus. "These organizations help by promoting engineering. They are also helpful since they have lobbies to Congress."

The fourth thing right with

Engineering Education has to do with the faculties who teach in technical fields. Teaching is a sacrifice, since a higher salary would be paid by industry.

"Many teachers are on the university, getting paid a reduced rate, to teach so students get a good education," Dr. Riviera commented.

Also covered in Dr. Riviera's speech were the things wrong with Engineering Education, of which he talked about four.

The first of which was the lack of balanced curriculum. Dr. Riviera commented, "Real live problems are not solved by calculators or computers. We need the humanities."

Some of the consequences of this were also spoken about. One of these was perpetuating a narrow perspective of the student. It also manifests a sickness in society: perpetuation of racist and sexist attitudes.

Dr. Riviera stated, "We lack a clearly conceived

notion of cultural differences between people."

He also stated that, "We, as educators have failed ourselves by never fully developing our potentials as educators to our full capacities."

The second of the things wrong with the system is the fact that there is too much bureaucracy in the faculty. He stated, "There is too little time for meaningful dialogue about issues between educators and students."

A need for the universities to perpetuate their resources is the third thing wrong with the system. Dr. Riviera said, "Society is moving at a rapid pace and we are not keeping abreast of technological breakthroughs."

The fourth thing Dr. Riviera felt was wrong was that faculties need to work more closely with the corporate sector.

Another fact Dr. Riviera touched on was the fact that the faculty was teaching in technical fields and lacked some humanities: teaching and communications.

Dr. Riviera felt that "even though teaching is a personal sacrifice, educators have an obligation to do the best damn' job they can."

Dr. Riviera also directs Advancing Careers in Engineering (ACE) and serves on the Society of Hispanic Professional Engineers, as well as directs RISE.

Dr. Riviera received his Ph.D. in higher education administration at the University of Colorado and his M.A. in sociology at the University of Denver. He has a solid background in working with higher education institutions. He has worked with three major universities: George Washington University, University of Denver and the University of Texas-El Paso.

He has served as a consultant in the Office of the Assistant Secretary for Education. And, during his employment with the National Research Council, Dr. Riviera developed an expertise on the issues concerning minority engineering.

## Interesting summer jobs

A chance to earn while you learn in Scandinavia/summer 1983: Training positions for U.S. engineering students will be available in Finland or Sweden during summer 1983 through the American-Scandinavian Foundation's reciprocal training program. Assignments are located with firms throughout Finland and Sweden for eight to 12 weeks or longer, from May to September.

Now in its fourth year, the foundation's summer training program is reciprocal — American students are able to work in Scandinavia in their field of study, while Scandinavian students enjoy a similar experience in the United States under the auspices of the foundation's Exchange Visitor Program. This past summer (1982) over 80 American engineering students were placed in positions in Finland and Sweden, while an equivalent number of Scandinavian students trained in the United States with American firms.

Students receive income from the trainer sufficient to cover local living costs during the training assignment; housing is arranged — usually a studio

or dormitory room. The American trainee is responsible for all travel costs, including the trans-Atlantic airfare.

Prerequisites vary with country and assignment. In all cases, students must be majoring in an engineering specialty with a minimum G.P.A. of 2.0 and must be U.S. citizens or permanent residents. Knowledge of Finnish or Swedish is not necessary for most positions. An application fee of \$35 will be required at the time of application from all applicants.

Training in Finland: For most openings, engineering students should have at least three years of undergraduate study by

summer 1983, with some previous, related work experience. (Twenty positions in engineering were available in Finland during summer 1982.)

Training in Sweden: Some positions require upper level engineering coursework and/or work experience, but many are manually-oriented, with work on production or assembly lines or in repair workshops, and are suitable for engineering students who have completed at least two years of undergraduate study by summer 1983. (Over 70 positions in engineering were available in Sweden during summer 1982.)

The deadline for all applications is Dec. 15, 1982.

**Delightful comedy,**

## "Hay Fever"

The Missouri Repertory Theater will present "Hay Fever," Noel Coward's madcap of bad manners and mixed-up romances, at 8 p.m. Thursday, Oct. 28, at UMR's Cedar Street Center, Seventh and Cedar streets.

The play is the fourth event in UMR's 1982-1983 Campus Performing Arts Series. It will be directed by Francis J. Cullinan, the

Missouri Repertory Theater's resident director.

The action of the play revolves around a country weekend that the ill-mannered members of the Bliss family have planned. Each member of the family

see

"Hay Fever"  
page 4

## UMR student killed in accident

John McKeague, a sophomore in civil engineering at UMR, was fatally injured Friday, Oct. 15. He was riding a three-wheel Honda ATC when he lost control of the bike.

John and some of his brothers from Kappa Sigma fraternity were riding the

bike off Highway HH. John rode out a back trail and when he did not return in a half an hour, they started searching for him. The ATC had run off the gravel road and hit a rock, throwing John off the bike and into a tree and barbed wire fence. He was taken to Phelps County Regional Medical

Center where he was pronounced dead.

John graduated from DeSmet High School in St. Louis.

A wake was held Sunday at St. Clements Catholic Church in St. Louis County. The funeral was held Monday, Oct. 18, also at St. Clements.

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## Broadway play "Hay Fever"

from page 3

nas invited a guest for the weekend without bothering to tell the others. There is an athletic admirer for the theatrical mother, a silly flapper for the scholarly father, a dull-witted diplomat for the daughter and a sultry socialite for the son.

A rude reception awaits these unsuspecting house guests on Saturday, but it is only the first of many indignities they will suffer at the hands of their eccentric hosts. As the weekend drags by, the bewildered visitors

are subjected to spiteful parlor games, mock courtships and situations that suddenly turn into scenes. By Sunday all four guests are so desperate to escape that they sneak away into the pouring rain, unnoticed by the Blisses, who are left bickering at the breakfast table.

When "Hay Fever" first opened on Broadway in 1925, Alexander Woollcott, New York's most celebrated critic at the time, hailed it as "one of the most delightful comedies evolved on the

English stage ... it is gay, shining and devastating."

### Sigma Chi Mu's community project,

## Help for Schuman Park

On Oct. 17, 1982, members and pledges of Sigma Chi Mu fraternity at UMR participated in the chapter's first community service project organized and implemented totally by the fraternity. The project involved renovation and maintenance work on the tennis/basketball courts in

Tickets for the play are \$5 for students and retirees and

\$7 for all others. They are available at the Cedar Street

Center Box Office, from 8 a.m.-5 p.m. weekdays.

Schuman Park. This project was chosen in an attempt to aid the Rolla Parks and Recreation Department in total renovation of the Schuman Park facilities.

A variety of chores was organized and performed to provide an improved facility. Fencing and woodwork surrounding the

courts were repaired. Cracks in the cement were cleaned and resealed. Tennis court lines were repainted and the nets repaired. Basketball goals were removed for repair and repainting. The hoops will be replaced in the near future. Weed pulling and a general cleanup were also included in the project.

Sigma Chi Mu would like to thank Ken Kwantes, director of the Parks and Recreation Department for the city of Rolla. Ken provided tools, materials and time to aid in the project. Everyone is encouraged to take advantage of these courts before winter weather hits.

## Classic concert

SOURCE: OPI

Violist Judith Nelson and pianist Samuel Viviano will present a varied program of selections in their concert at 8 p.m. Tuesday, Oct. 26, at UMR's Cedar Street Center.

Viviano will open the program with William Bergsma's "Fantastic Variations on a Theme from 'Tristan'"; the Mazurka, Recitative and Berceuse from Escenas Romanticas by Enrique Granados, and Valse Brillante, Op. 34, No. 1 and Scherzo, Op. 20 by Frederic Chopin.

Nelson will play Bach's Suite No. 3, C Major (originally for cello).

The two will conclude the program with a duet, Sonata in E-flat Major, Op. 120, No. 2 by Johannes Brahms.

The concert is the third event in UMR's 1982-83 Campus Performing Arts Series.

Both Nelson and Viviano are on the faculty at Memphis State University. Nelson also is the violist for the Memphis String Quartet and will join the New York Philharmonic in September 1983.

She did her undergraduate study at the University of Washington and graduate work at The Juilliard School. She has performed extensively as a recitalist and chamber musician and has been featured at the Aspen, Blossom, Bach Aria and Grand Teton music festivals.

Viviano received B.S. and M.S. degrees from The Juilliard School. He made his Carnegie Recital Hall debut in 1979, and at that time, The New York Times noted his "superlative treatment of 20th century repertoire" and his "natural affinity for the music's poetic content" in Schumann's Fantasy. Before joining the piano faculty at Memphis State University, he taught at Middlebury College, Mt. Holyoke College and Johnson State College.

Tickets for the concert are \$3 for students and retirees and \$5 for all others. They are available from 8 a.m.-5 p.m. weekdays and after 7 p.m. on the evening of the concert at the Cedar Street Center Box Office. For further information, contact the box office at 364-8066.

## Tau Beta Pi workday

The UMR chapter of Tau Beta Pi, the national engineering honor society, will hold a workday on Saturday, Oct. 23, from 8 a.m.-5 p.m. this is a project undertaken to raise money for the chapter's Freshman Scholarship Fund.

The work crews will be available between 8 a.m. and

5 p.m. on Oct. 23 for any job you want done, at any price which you wish to pay. Any type of job will be tackled, and finished.

To secure a work crew, or for more information, simply call Dave Carl at 364-0876 after 4 p.m., or Bill Pulse at 364-6744 from 4-6 p.m.

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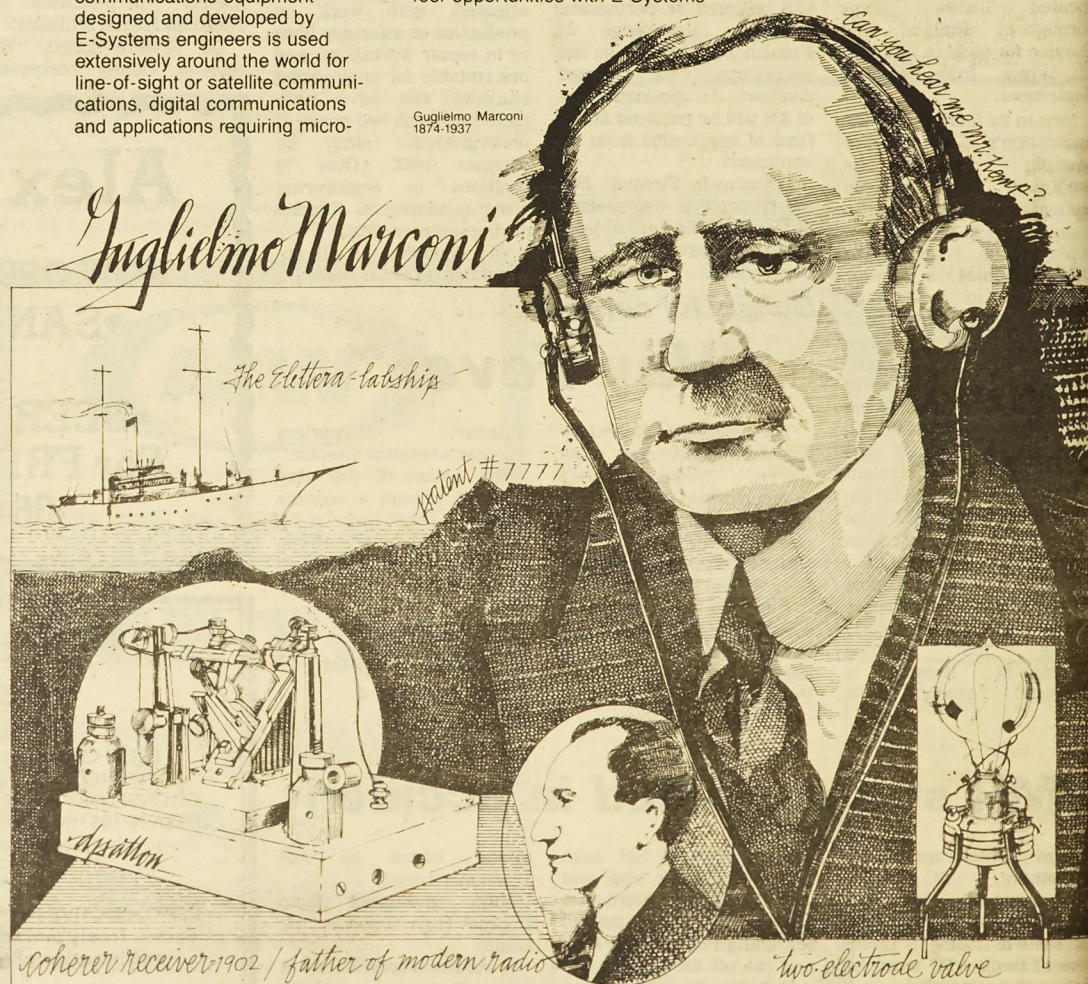
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# m= Features

MISSOURI MINER  
 Thursday, Oct. 21, 1982  
 Page 5



## For the students

By HEIDI FLUEGEL

The Board of Curators met on Oct. 14 and 15. Several financial matters were discussed with a decision reached on the student surcharge and a date for discussion set on the engineering supplemental fee.

Because of Gov. Bond withholding an additional 2 percent or \$3,408,918 from the university's 1982-83 appropriation, a surcharge of 14.7 percent was proposed for the spring semester. This would have been a \$75 increase for a full-time Missouri student and a \$225 increase for an out-of-state resident. The Board of Curators enacted an 11.2 percent surcharge instead of the 14.7 percent for the 1983 spring semester, with a

maximum of \$150 for any one student. With this adoption Missouri full-time students will pay \$57.12 and out-of-state residents will pay \$150. The remaining amount of \$108,918 will be accommodated by contingency funds.

The engineering supplemental fee proposal will be discussed at the next curators' meeting. The \$10 per engineering credit hour proposal will be the point of discussion. (This proposal will be accessible to the student body in the next week.) The students' reaction to the supplemental fee increase can be seen by the results of the referendum, which had 22 percent of the student body participating. The results are as follows:

1. Do you feel that the faculty and their salaries need to be improved on the UMR campuses?  
 No response — 23

Yes — 52%  
 No — 48%  
 2. Do you feel knowledgeable about the supplemental fee?  
 No response — 11  
 Yes — 65%  
 No — 35%  
 3. Are you in favor of the supplemental fee issue?  
 No response — 30  
 Yes — 7%  
 No — 93%  
 4. Would you be in favor of a supplemental fee of the same amount (\$43 per credit hour) if you knew the money was spent for better faculty and staff salaries at UMR specifically?  
 No response — 18  
 Yes — 15%  
 No — 85%

5. Would you be in favor of a supplemental fee of a lesser amount if you knew the money was spent to better faculty and staff salaries and equipment at UMR specifically?  
 No response — 28%  
 Yes — 48%  
 No — 52%

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## Magic of the mind

By JANET JANSEN

Here is an act that will put you to sleep! Al James, a nightclub magician and hypnotist from the Chicago area, will be appearing Friday, Oct. 22, at 8 p.m. in Centennial Hall.

Mr. James uses volunteers from the audience to demonstrate a "magic of the mind." The human mind is the most marvelous creation in the universe. If used properly its capabilities are practically limitless. However only a small

fraction of this potential is generally used. Hypnosis is a method of tapping this tremendous power.

Al James' entertainment is in a class of its own. Plan to attend, and if you dare — participate. The SUB Social Committee event is free of charge.

## St. Pat's Facts

By MIKE SIMMS

Are you looking for something to do with a typically dull Thursday night? If you are, then come on out to the St. Pat's Benefit Movie tonight. You can take your favorite gal out for only 75 cents. Where else can you beat this deal? The movie this year is the rock 'n' roll classic "The Kids Are Alright" featuring The Who. In addition three Three Stooges shows will be presented. The movie will be at the Uptown Theater with shows at 7 and 9:45 p.m. If you don't have your ticket yet don't worry, there will be plenty available at the door for only \$1. So come on out and have a good time at a real bargain price.

Don't forget, float entries on the 1983 St. Pat's Parade are to be turned in at 3:30 p.m. Nov. 8, at AEPI. This year's theme is Engineering Wonders of the World. Only 5 entries will be accepted so be sure to turn them in on time. This is the biggest St. Pat's Parade in the state, so

be sure your organization is part of it. If you have any questions, contact Joe Schuster at 364-7176.

Did you know ... ?  
 In the spring of 1907, a crowd gathered at the corner of Eighth and Pine streets in Rolla, Mo., and heard news of a celebration being staged on the University of Missouri-Columbia campus. The celebration was supposedly put on by the

engineers of Mizzou every year since 1903. An invitation was extended to the Missouri School of Mines to send a delegate to Columbia to witness the ceremonies. As a result, they chose J.H. Bowels to be their delegate and collected \$16.06 to send him to watch the festivities and return to Rolla with a report on how it was so something could be started here. And so it was.

**Christopher Jewelers**  
 Diamonds and Watches  
 903 Pine Rolla, MO 364-2264

### STUDENT ROOMS FOR RENT

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Rent includes: •Water & Electric  
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First impression is

# Key to job interview

By BARB THOMAS

Interviewing is a very important step for a successful job hunt. In the interview, prospective employers match the image they have of you on paper against how you come across in person. During the interview, the employer, along with noting your qualifications and past experience, will also be looking closely at your personal qualifications and how you handle yourself in person.

Besides technical qualifications, the face-to-face communication during the interview is probably the best way for the employer to determine how you will fit into the position. The in-

terviewer knows the people in the work group and will try to determine if you will interact with the group favorably.

Minor details such as a firm handshake and direct eye contact can help demonstrate the message of confidence you have in yourself and in your ability to do the job. The way you speak is another reflection of your personality and the amount of confidence you have. Speak up and show an interest in the questions being asked. Giving positive, direct answers will help communicate that you are the right person for the position. The interview also gives you a chance to demonstrate many of the

skills that you claim to have.

By communicating effectively, you could be showing your communication skills. Being attentive and "playing back" on what you hear could indicate that you are a good listener. Finally, taking initiative throughout your conversation could show that you do have initiative.

Try to make the interview seem more like a natural conversation. The more natural it is the more relaxed you and the in-

terviewer will be. After you have answered a question, ask one. Make it open-ended so it cannot be answered with a simple "yes" or "no." This will make the interview flow more like a natural conversation.

Give the employer the impression that you are also discriminating. Ask the interviewer about your criteria for selection of the position. The interview is not only for the employer and if you make it for both of you, you will look better and also

get the information you need.

One technique that the interviewer might use is to go from general questions to more specific questions. This is a way to get the interviewer to describe a situation as if it were actually happening to you, thus allowing the interviewer to see how you think and how you would react. The belief is that you would probably handle a similar situation in pretty much the same way once you were hired. As you

describe your actions and thoughts, be aware of what values you are also exposing to the interviewer. Try to show that you carefully consider many factors before you act in a situation. To best prepare for an interview, write out a variety of questions that you think you might be asked. Then write out an answer for each question or role-play the interview with a friend. All of this could help you to be more prepared and more relaxed for your interview.

## '82 Ball

By PAT VAN RYCKEGHEM

The 1982 Military Ball is being held this Saturday, Oct. 23, at 8:30 p.m., in the National Guard Armory on Fairground Road.

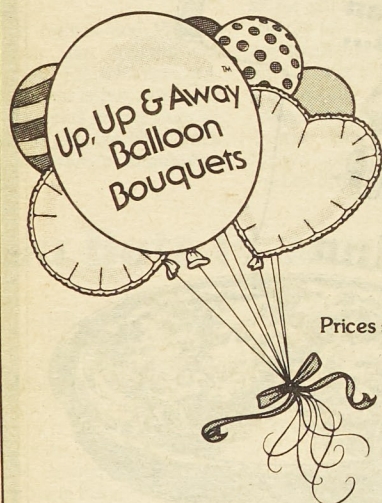
Tickets are \$3 per person or \$5 per couple. Panhellenic representatives are selling tickets in their member organizations. RHA, MHA and T.J. also have representatives selling tickets. Tickets are available at the Hockey Puck on campus and also at Tech Engine Club. Tickets

will be sold at the door for \$4 per person or \$6 per couple.

All students are invited to this year's ball, which has the theme "Indian Summer."

The 399th Army Band from Fort Leonard Wood will provide music for dancing until 2:30 a.m.

The UMR military science department is putting an enormous amount of work and preparation into this event, which is for the entire campus. It will probably be the biggest dance for students all year so get your tickets and come join the fun.




Prices start at \$5.00

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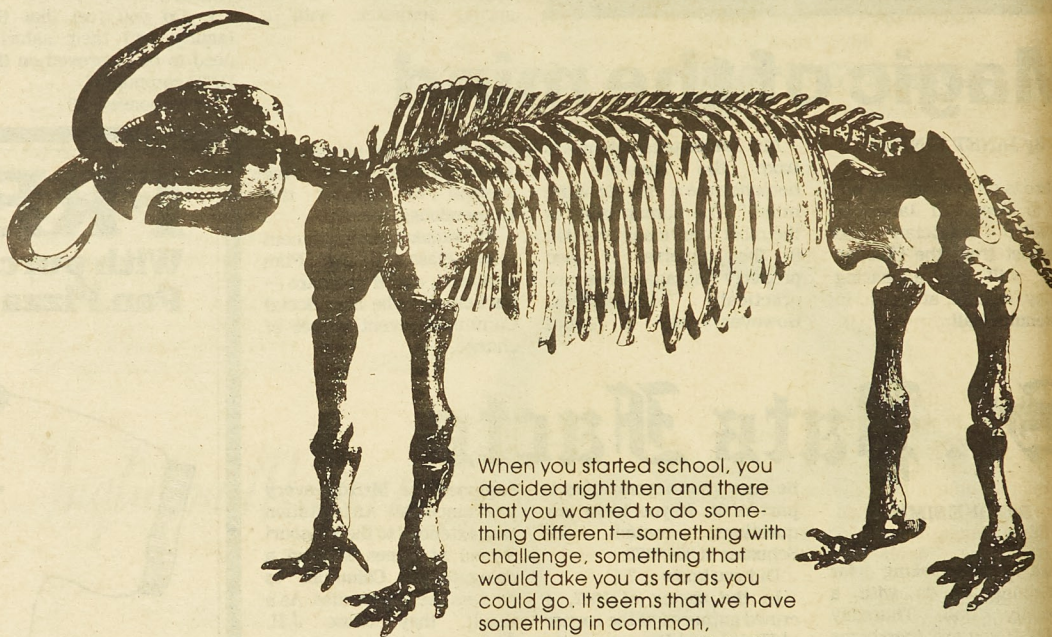
1107 Pine Rolla

364-3161

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If you're interested in a full-fledged career as a **GEOLOGIST, GEOPHYSICIST, RESERVOIR ENGINEER, PETROLEUM ENGINEER OR LANDMAN**, contact our representative on campus, October 25th, 26th & 27th, or call collect or write to us TODAY. Both full-time and summer positions are available.

Getty is a company that sets no limits on its employees. We allow you and your work to achieve the title "distinctive"—and frankly, that's a word we like to hear.

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# Not just an ordinary cat

By MATTHEW D.  
ANGOVE

Norma sat on the bed and wept. She had been crying for hours on end it seemed, but she just couldn't stop. Her long, fine hair hung in matted strands at the gentle arc of her shoulder; all dark and greasy, much needing a washing. Her face rested in her hands, damp from tears, and jerked spasmodically with every labored breath she drew.

All afternoon she had tried to forget.

But she couldn't. She knew that tonight it was her turn... and then she would forget... as she died.

A month ago her family had led almost an idyllic life: a strong, supportive husband — a highly successful sales representative — who provided a beautiful home and enough money to keep their three growing children in Garanimals. They had a german shepherd, King; and a long-haired calico cat, Cotton.

All three children, Sally, Jeff, and Wes, were in school, so they had been home very little since the summer recess had ended. The house seemed almost comically empty and cold.

The high-pitched screams from Sally, the youngest, were now replaced by the static-filled audio signal from the television.

That was about all she did during the day: watch T.V. with Cotton by her side, scratching the feline's fluffy neck. She'd mangle a couple of hot dogs or hamburgers for lunch and then feed the dog and the cat. If she couldn't find a neighbor home in the afternoon to talk to, then she would return to "Days of Our Lives" or "Guiding Light", with a generous supply of cookies and a tall, cool glass of milk.

The kids would come home about three and they'd go out to play. John would be home from work at about five, and then dinner, followed by bed. And that would be a day.

It was on one of those typical days when things started going wrong. She had sent the kids off to school and then had gone to turn the washing machine on. The machine was in the garage, so she had to walk through the living room. "I guess I could turn the T.V. on while I'm in the room," she thought. A flick of a switch and a step later, the television roared to life.

Cotton stationed herself on the couch a minute later and rested her head on her front paws.

There was a "Meow Mix" commercial on. Cotton watched it with apparent interest.

"So good," the commercial said, "cats ask for it by name."

A couple of minutes later, Norma came in with a handful of clothes from the dryer. "Anything good on, Cotton?" she asked, knowing full well that cat couldn't respond with an intelligible

answer. The cat only turned its head and issued a short, muffled "Mrrow."

End, in effect, of conversation.

Later, as she put the dishes of food down for both pets, they hungrily attacked it. King devoured his quickly and then began slurping his water dish. The mutt managed to get a little in his mouth before Norma realized that the dog had watered the floor again.

And, seeing the woman approach — and hearing that inflection in her voice as she

said "King!" — he made a shot and was outside via the dog door. That animal instinct... they know when they are in trouble.

But Cotton was oblivious to all of this. She had eaten little of her food, and now sat and watched the woman clean up the mess that the dog had made.

"Pretty messy dog, huh?" Norma asked the feline. The cat responded normally.

"Why aren't you eating? Are you not feeling good?" She felt the cat's nose: cool and damp. No circles under

its eyes: no dilated pupils. Just not hungry, I guess.

But Norma didn't hear the cat's response as she left the room. It was a 'meow' of sorts, but more guttural. It sounded thick... like it was full of short 'o's. It wasn't a cat sound.

It was like... like 'blood'.

see

Cats

page 9

## SUMMER ENGINEERING CAN BEGIN YOUR BRIGHT NEW FUTURE

Amoco Production Company (USA), one of the nation's leading producers of oil and natural gas, has summer positions for engineering students. Our summer engineering trainee program can begin your bright new future by exposing you to both field operations and engineering projects. We have two types of positions available:

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You will work in one of our district or division offices on an engineering staff and will be assigned one or more projects during the summer. Prior roustabout experience and three years of engineering studies are required.

Check with your Placement Office for more information.



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Amoco Will be  
interviewing on campus  
November 2, 3 and 4

## "Real Profs"

By MIKE STRODER

One of the more interesting books out now is "Real Men Don't Eat Quiche," in which the author relates some of the qualities of "Real Men." A friend of mine suggested that this principle applied to professors as well. Therefore, I present to you excerpts from my forthcoming novel, "Real Profs Don't Give Partial Credit," which will soon be appearing in your local bookstore (\$14.95 in paperback). Be sure to watch for it so you can beat the massive crowds that will be stampeding to the bookstore for their copies.)

A "real prof" doesn't give test scores with averages over 20. If a "real prof" should happen to slip and give an easy test, the scores will be scaled down accordingly.

"Real profs" use the stairway method of grading papers. (The stairway method is as follows: The prof throws the test down the stairs and the ones that fall the farthest get an A, the next farthest a B, etc. This method has been disputed, however. Opponents usually attack the basic assumption of the stairway method, which states that the total

mass of the test is directly proportional to the knowledge transmitted.)

"Real profs" share at least two of the following distinctive characteristics:

1. At least 90% baldness.
2. Strange beards.
3. Either an intolerable monotone or an incomprehensible accent.
4. Undecipherable handwriting.

5. An uncontrollable urge to crack jokes that Henny Youngman wouldn't touch.

"Real profs" firmly believe that pop quizzes build character.

When designing tests, "real profs" use the following rule of thumb: If they can finish their test in three hours, you can finish it in one.

"Real profs" can only be found when you aren't looking for them.

"Real profs" lectures cover one thing, the required book(s) cover something else and the tests involve neither one.

These are just a few of the multitude of exciting revelations in "Real Profs Don't Give Partial Credit." Remember to look for it, but really beware of a novel that is in the planning stages — the rebuttal written by the faculty of UMR — "Real Students Don't Read Textbooks."



# Classifieds Classifieds Classifieds Cla

Classifieds are offered free of charge as a service and source of entertainment to the readers.

•The MINER will not print the combination of first and last names.

•The MINER will print phone numbers only in business-related ads.

The MISSOURI MINER reserves the right to edit or to refuse publication of any classifieds that its staff finds offensive or libelous.

Classifieds should be submitted by 9 p.m. the Monday before the issue in which it is to appear.

To the TKE '82 Doubles Racquetball Team,

Thank you for your congratulations. It is true that many people were unimpressed with my play, just as I was. But to say that I win because I play against weak opponents is not true. Who has beaten both the first- and second-place finishers in this year's singles tournament? Who is the only student who entered in Vessell's tournament in the "A" division? You guessed it, it is I.

In regards to my whining and being a crybaby, if I was cheating in a game against you, wouldn't you point this out to the referee? Why then when I point out your cheating ways is it termed whining and being a crybaby?

Doubles Racquetball Champion

P.S. Just remember that even when I play terrible I still play well enough to beat you.

Hey Rolla Paula,

What else can we say except "Happy Birthday you fool." Who else would have their 20th on the 20th with 20? We love ya!

Heart Break Hotel Annex

Cathy D.,

The moments we spend together are not measured in time ... But in timeless moments.

Thanks for a great two weeks.

R.B.

Edgar J.,

If you are interested in dropping by for a drink — speak up, otherwise you won't be invited.

If you don't appreciate quality by now, that is your problem and your loss!

Bill C.,

It's like this, please wash, change, burn, disinfect or defumigate your blue shorts, but preferably send them back to Kirksville where they came from.

Holding our noses,  
TJ Sixth Floor

P.S. What died in your room?

Tell a man that there are over 300 billion stars in the universe and he'll believe you — but tell a man that there is a superior synthetic lubricating oil that will replace petroleum oil and he'll call Energy Consultants, 364-5359.

(Sam Wood)

Dear Al I. Gator,

From reading your previous classified, I decided that I had better come to you. I have an allergic reaction to the sight of pink and green. To me, "Mummy" is nothing but an old Egyptian. The only alligator I can relate to is on "Wild Kingdom."

What does this mean? What could be wrong with me? Or should I ask — What is right with me? What should I do?

Signed,

Izod Hater

Attention UMR Druids:

Who will be the first to "sacrifice" a virgin at UMR-Stonehenge?

Are you a good liar? A Liar/Humorous Story/Joke Contest is being held on Friday, Oct. 29, starting at 11:30 a.m., and there is no entry fee. There is a five-minute time limit on each entry and there will be prizes for each of the three divisions. So, come out to the Hockey Puck and see how good you are compared to others. Sign-up lists are starting now at the Reservations Desk in the University Center-West. Anyone can enter.

We now deliver  
Friday, Saturday & Sunday Nights.

## Giant Pizza Special

Free pitcher of soft drink of your choice with the purchase of a giant pizza. We now also carry cheesecake.

Hwy. 63 & Olive  
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Tim's  
**Homestyle  
Pizza**

Sioux,

Even though the public recognition isn't there, we'll always know that we won the double's racquetball tourney. Congratulations!

Carol

P.S. A better roommate never existed.

The SOSFU will meet regularly during the rest of the semester. All qualified sophomores please attend.

D.S. — E.C.

For Sale: Rally Supreme Ping Pong table, complete with net and paddles. Folds for easy storage. Good condition, \$35. Call Al at 364-1875.

For Sale: HP-41 Memory Module, \$18, 364-1217 ask for Craig.

Anyone with information on Cambridge Diet supplies in this area please call Nancy at 364-1373.

Top bunk for rent. No closet space. Limited refrigeration. Close to campus. Split \$75.00. Reply to S. in Miner classified

The campus is getting hot — only one more week until Sig Ep's annual Halloween costume party!

In order to help the University of Missouri-Rolla improve the quality of its teaching staff and thereby improve its academic standing, Horizontal Stripe Statistical Research Services has designed the following questionnaire to help teachers evaluate their teaching methods and abilities and to pinpoint their weaknesses:

Start with 92 points (no UMR professor could rate better than a 92). Subtract the given number of points for each "yes" answer. You have 10 minutes to complete this quiz.

1. Do you teach or have you ever taught on videotape? (40)

Light (0)  
medium (2)  
oriental (6)

2. Do you have an accent? (5)  
Do you insist that students come to class even though you do use the same examples that are in the book? (6)

3. Do you use the same examples that are in the textbook? (3)  
Do you frequently absent during your office hours? (6)

4. Are you frequently absent during your office hours? (3)  
Is the class average below 68 on more than one test each semester? (9)

5. Do you use an overhead projector so you won't have to exert yourself at the chalkboard? (6)

6. Do you fail to prepare a lecture ahead of time? (6)  
Do you make it to class on time fewer than 3 days out of 7? (3)

7. Do you spend more than 30 percent of class time quizzing, testing, and roll taking? (5)

8. Do your students refer to you as "Uncle"? (3)  
Now figure your score. Figure it again, and subtract an additional 2 points if you made a simple arithmetic error when you figured it the first time. If you got a lousy score and if you curve your students grades when they get a lousy score, you may now curve your score based on a high score of 92.

Now rate your score:  
82-100 — You are obviously a grad student, but don't worry, you'll soon get the hang of teaching at UMR.  
76-81 — You are a fair teacher and well above average.  
53-75 — Teaching is taking time away from your valuable research.  
41-52 — Get into real-estate.  
0-40 — Get a job as a shoe salesman, Frank.

Hey Actives of Sigma Chi Mu,  
Prepared to die Friday at the football game? Better bring pads so ya don't get hurt!

Signed Pledges

Wanted: A ride to Columbus, Ohio, for Thanksgiving Break — will help with gas. Call Brad at 364-8115.

Happy Birthday J. Mike D. How's business been lately? Are your services free on your B-Day?

S-I-A of A.G.A.

Dear Don,  
This past year has been the best ever!

To the next 60 years together — cheers!

I love you!

Sherri

Happy 21st Birthday — Jenny and Pat!

From your favorite roommates.

## Faulkner's Beverage & Mini Mart

Rolla's Coldest Beer  
Ice • Gas • Snacks  
DOMESTIC & IMPORTED WINES

**364-6762**  
1808 N. Bishop (across from Sambos)

Sir Weaselot,

Double Trouble Inc. would like to inform you of its merger with the Sandy Sue Company. Please send further correspondence to Don't A.S.K. Inc. You know the rest!

Sincerely  
Don't ASK Inc.

Happy Birthday

To Org. I and II lab students,  
Check for Murine contamination in the HCL.

Laura F.,

Happy birthday, you silly girl! Just think, now you can buy beer in Iowa: Thanks for being my friend.

JB

Eric, would you please!!! stop wearing that mirror on your glasses in class. It looks stupid and is annoying!!!  
Signed, two annoyed students

Hey "Safety" John of Redheads International,

1. Fact — Redheads (not blondes) have more fun!  
2. Fact — Redheads have not fiery tempers but fiery passions.  
3. Fact — Redheads are unique, creative, intelligent, warm and beautiful human beings in a class all by themselves.

A fellow female redhead

P.S. How does one become a member of Redheads International?

For Sale: Opal, diamond, amethyst and garnet rings and necklaces. If interested, call 364-7055.

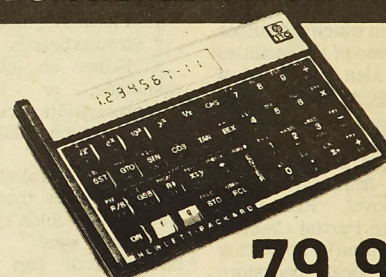


## Godfather's Pizza

A pizza you can't refuse.

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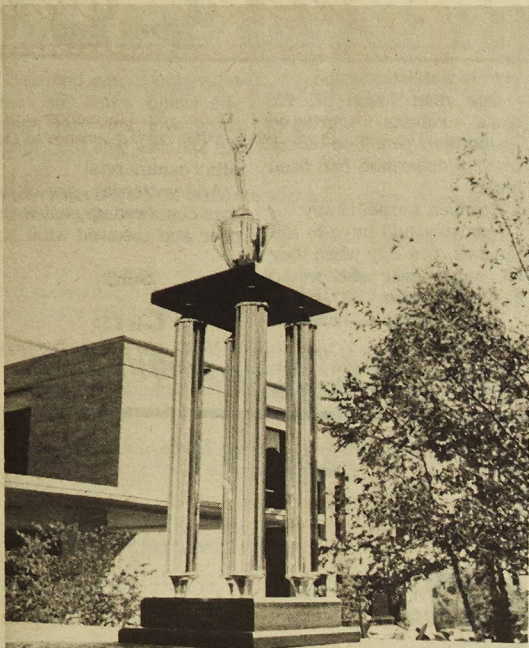
# Campus Book Store

205 West 12th St. Rolla



# Cats

from page 7



This traveling trophy will be awarded to the organization contributing the most money to the UMR/United Fund Campaign which starts Nov. 1. For more info, contact Sue at 341-4295.

Norma woke as soon as she heard the noise. It was a loud, crashing sound, from the garage. It woke her like a slap — like a slap that could wake the dead.

In the garage, there was a pile of assorted tools and gardening stuff, fishing tackle, the sort, all on the floor. It had once been on the shelves that, likewise, had once been on the wall. She shook her head, turned and walked into the house. Jeff could put it away when he got home.

Norma went to get the belt... then she would go to find the dog.

But it hadn't been the dog. If she had looked a little more closely, she would have seen the grey-brown-white fluff of the cat's tail between the lawn mower and the trash cans. She could have walked up and smacked that cat out of eight of its nine lives. She could have seen that it was eating. It was eating the butchered remains of some of the fish that the man had caught.

The stuff he saved to use for bait. It was a mushy ooze, a dark crimson color. It smelled of death.

Hardly what an ordinary cat would trade "Tender Vittles" for. But Cotton was no ordinary cat... she watched television. She learned from commercials. But what human would believe a cat walking up and asking for a K.C. strip steak, very, very rare, with a side of sardines?

No one with a lick of sense, anyway. Nope, humans had to be shown by example. They had to have demonstrations before they would understand. Demonstrations that were clear and concise, so that the answer would be

clear them... intelligible... so they would feel it hit home with them all at once, like a safe hitting them on top of the head from the roof of the World Trade Center.

Jeff came home at three-thirty and commenced to straighten out the junk in the garage. When he found the mess by the trash cans he cleaned it up and chalked the deterioration to the flies. A swarm of the insects buzzed about the remains in a frenzy, like miniature buzzards circling the kill. He hated flies: they always bothered him in the humidity of a non-air-conditioned classroom.

By six, all was done. The mess in the garage was back

in a vague semblance of order. Jeff was busy sweeping out the broken glass from several assorted jars; a myriad of shapes and sizes, all shiny, attractive. Like they were inviting you to touch them... touch me, reach out and pick me up and watch me slash your finger open...

...As his father pulled into the driveway, Jeff was bleeding all over the cement. "Jeff, what happened?" His

see

Cats

page 10

## The Fourth Estate

This is the first in a series of articles being written by the editorial staff of the Miner to explain the workings of the Miner and how it relates to the student. In the following weeks an article will be written by each of the editors (news, features, sports, etc.) to explain the workings of each of their sections. This article is intended to give an overview of the complete paper.

The Miner is one of three medias allowed under the UMR Board of Publications. The paper is written and edited by engineering students and is a campus organization, independent of any department or curricula.

We are paid for by student fees, which cover salaries and operating costs of the staff, and by advertising revenues, which pay for publication costs. Since printing costs are determined by advertising it determines the size of the paper we can afford to run each week.

The staff consists of approximately 40 students divided into five staffs. The four staffs of news, features, sports and photo are responsible for what is printed in their section each week. Each staff is headed by an editor who sets editorial policy, along guidelines from the editor, by which they assign stories and accept articles. The fifth staff is advertising which handles local and national ads.

These staffs come under the direction of the editor

and managing editor who also handle the comments section.

We feel the purpose of the paper is to inform and entertain the student. It says it in the banner, "For the Students of UMR." This series of articles is an effort to improve student relations with the paper, make it more informative, entertaining and controversial, by informing the students of how we operate. We are paid, in part, by student fees and appreciate hearing from our readers. Any story ideas, letters to the editor, or constructive criticism is duly appreciated. Though we

cannot promise to print everything submitted because we receive a great deal more information than we can use, we give any serious submission due consideration and try to print the things we feel are of greatest interest. However, even if something is not printed it gives us information on what is of interest to our readers and influences what is printed. If you wish to submit anything we have a box in the Rolla Building and meetings at 9 p.m. every Monday. We would like to hear from you!

Rich Bee  
Editor in Chief

## SANDWICH GALLERY

Buy 1 sandwich or salad, get next one of less or equal value at

**1/2 Price**

Good thru October, 1982

813 Pine Street

11 a.m. to 7 p.m. Mon.-Fri. 11 a.m. to 6 p.m. Saturday

COUPON

## G&D STEAK HOUSE

7 Oz. Top Sirloin Special \$3.58

8 Oz. Chuck	\$2.79	Chicken Fried Steak	\$2.30
6 Oz. Ribeye	3.07	Catfish Squares	3.03
7 Oz. Ham Steak	3.02	Chicken	3.35
8 Oz. Filet	3.65	Shrimp	3.95
10 Oz. Top Sirloin	5.00	Spaghetti	2.60
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12 Oz. T-Bone	6.92	Hamburger & Fries	1.92
Includes Potato or French		Fish & French Fries	1.92
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FREE ICE CREAM WITH EVERY MEAL.

## G&D STEAK HOUSE

Open 7 days a week

11 a.m.-9 p.m.

Forum Plaza Shopping Center

## The Diehl Montgomery Student Finance Plan

(The Originator of the Student Finance Plan in this Area)

**11.9 % Financing Now Available**  
On all 1982 Escorts, Lynx, T-Birds, XR7s, LN7s and EXPs.

The student finance plan allows the students upon approved credits and job, to buy a new car with nothing down and payments of \$50.00 per month until you are on the job. This plan is not new. Diehl Montgomery has sold over 1000 new cars and trucks to graduating students this way. See us for the details. Also you can use your own insurance or ours.

This allows the graduating student to have a new car before he graduates when he really needs it.

"This is a special discount program for students. We will be glad to quote you a price on any Ford Lincoln Mercury product."



# Cats

from page 9

father panicked and charley-horsed his knee on the bumper of the car getting to him. John was thinking... pressure, handkerchief over wound. Reassure the victim... Jeff began screaming hysterically. 'Oww... Oh, Dad, it hurts... oh, it hurts soooo bad, Dad!'

"Come on, we have to wash this off. I think you'll have to get some stitches."

As the two men went inside, followed by Norma who had been there in a flash when the screaming started, Cotton slipped outside. She walked an irregular path around the fragments, and came up next to the dark, circular blotches marring the sun-bleached drive. She bent and sniffed... that animal instinct... they know what's food.

Later, after the hospital, and dinner at one of those sleazy drive-in's, they were home... it was late.

The kids had gone to bed... John was asleep on the Lay-Z-Boy, he had been watching television. Norma was reading in the bedroom.

Cotton had been playing with the strands of string that decorated the perimeter of the bedspread, when all of a sudden she just stopped. She stopped dead, and just rolled over. Norma saw this and bent over to see if it was okay.

Her heart was beating... fast. Oh, I hope she's not dead. Her fingertips just... about... there...

... Cotton rolled over and looked into the woman's eyes: it was cold... like what one would expect to see if they looked at a vampire. "Mawg...Mawg." The cat said. It was irregular. It wasn't a 'meow', or a 'mroww' like she was used to hearing. It was like 'mrawg' like the feline way to say 'dog.' Like dog, it sounded just like 'dog'.

It was strange, but she didn't think anything of it. Coincidence, a trick of nature. Nothing more.

"So good..."

That night, the family woke to the noises of a viscous fight outside. It was characterized by horrific lashing sounds, high pitched hissing noises and low, masculine howls.

And outside, they found what they had least expected. Norma was jittering... telling John that the cat had said 'dog' earlier that night.

And, of course, John wasn't about to believe that story. He had at least three lick's of sense.

"Now, come on, hon. It just was a 'meow' now wasn't it." They stood in the living room: the television in the background.

King had been slaughtered in their own backyard. Someone, or something had

just torn him apart. John couldn't accept the thought that a little furry cat killed a german shepherd.

But, the dog must have thought that too.

The couple was silent in the living room. Cotton sat on the couch... with the kids. The police were coming.

When the commercials came on, John received a demonstration. It was the "Meow Mix" commercial... Norma started shaking

again. The cat had spoken, this time it was, "Mraun"... clear as a bell. The cat had said "John".

Cotton licked her lips.

The police only came to the house once. Since then, it had acquired a thick, rotten odor... like fruit fermenting with yeast. The cat had killed them all... first John, then Jeff, Wes and Sally. It was the same every time: first it would meow the name and then a day later it would

strike... and leave a festering corpse in some dark corner of the house.

But Norma couldn't call the police. Who would she say killed them? Not the little kitty-cat, no way. The police would think Norma had a slit in her marble bag, and call the funny farm. They'd convict her, for sure.

No, she had to do something before it went too far. Cotton has had some of the other neighborhood cats

over to watch television.

One man found all his son's rabbits murdered inside their pen. Two blocks over, a doberman had been killed.

No clues, the police say.

Norma would have to kill the cats. One day when they all came over she would have to kill them.

But Norma was scared... really scared.

Because, Norma understood. She would watch

television in the bedroom... she would watch the same thing over and over again. All she saw was the "Meow Mix" commercial.

And yesterday, one of the cats clamored up next to the door and meowed what she

see

Cats

page 11

## Take Charge At 22.



In most jobs, at 22 you're near the bottom of the ladder.

In the Navy, at 22 you can be a leader. After just 16 weeks of leadership training, you're an officer. You'll have the kind of job

your education and training prepared you for, and the decision-making authority you need to make the most of it.

As a college graduate and officer candidate, your Navy training is geared to making you a leader. There is no boot camp. Instead, you receive professional training to help you build the technical and management skills you'll need as a Navy officer.

This training is designed to instill confidence by first-hand experience. You learn by doing. On your first sea tour, you're responsible for managing the work of up to 30 men and the

care of sophisticated equipment worth millions of dollars.

It's a bigger challenge and a lot more responsibility than most corporations give you at 22. The rewards are bigger, too. There's

a comprehensive package of benefits, including special duty pay. The starting salary is \$16,400—more than most companies would pay you right out of college. After four years, with regular promotions and pay increases, your salary will have increased to as much as \$29,800.

As a Navy officer, you grow, through new challenges, new tests of your skills,

and new opportunities to advance your education, including the possibility of attending graduate school while you're in the Navy.

Don't just take a job. Become a Navy officer, and take charge. Even at 22.

NAVY OPPORTUNITY INFORMATION CENTER  
P.O. Box 5000, Clifton, NJ 07015

W 200

☐ I'm ready to take charge. Tell me more about the Navy's officer programs. (OG)

Name \_\_\_\_\_ First \_\_\_\_\_ (Please Print) Last \_\_\_\_\_

Address \_\_\_\_\_ Apt. # \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Age \_\_\_\_\_ College/University \_\_\_\_\_

Year in College \_\_\_\_\_ GPA \_\_\_\_\_

Major/Minor \_\_\_\_\_

Phone Number \_\_\_\_\_ (Area Code) \_\_\_\_\_ Best Time to Call \_\_\_\_\_

This is for general recruitment information. You do not have to furnish any of the information requested. Of course, the more we know, the more we can help to determine the kinds of Navy positions for which you qualify.

## Navy Officers Get Responsibility Fast.



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11

# More and more Classifieds

Need your bathroom floors cleaned? Call House A, 364-9794, and ask for the Poole Party Gang.

The men of Beta Sigma Psi would like to thank our little sisters for an excellent TGIF last Friday.

The Men of Beta Sigma

Needed: 1 or 2 people to move into a room in the Robin's Nest. Carpeted, central air, bath, kitchenette. Rent is \$160 a month. For more information, call 334-8583 and ask for Joey.

It had to happen, Commander Comode finally is getting married. Congratulations are in order. J.C.'s favorite sayings: We have rules and regulations; look at the shines; no monkey business; we wish you only the best, and get us a job!! you sh-head.

The parents of the men of Beta Sigma Psi would like to thank the men of Beta Sigma Psi for a truly enjoyable weekend.

Parents of Beta Sigs

Board Reps get smashed at St. Pat's,  
But I smashed a Board Rep at Big Bash.

— SUMO

P.S. I have a souvenir to prove it!

laws,  
Our Littlest Angel, you're now "21."  
So now you can hit Bruno's for some REAL FUN (men)!  
And since you only reach the doorman's knee,  
Get psyched and whip out your I.D.

Wocka, wocka

Seeing you  
is smiling at you,  
Thinking of you  
Is missing you,  
But knowing you  
Is loving you.

With all my love on your birthday and always. Happy birthday  
baby. I love you ... TLOETS!!

Your DOLL-EE

## Party Line

The Missouri Miner will print free of charge any party announcement for campus organizations which are submitted before 9:00 p.m. Monday at the Miner box in the Rolla Building. Announcements should be submitted a week before. Send in announcement in paragraph form with complete sentences (Read: no flyers) We cannot print prices for alcoholic beverages.

### TEAR UP YOUR MID'S PARTY

So your mid-term grades were weak,  
And your future looks pretty bleak,  
Blow off your studies,  
And grab all your buddies,  
And tear up your mid-terms at TKE!

Get ripped at TKE's first Annual "Tear Up Your Mid's" party on Wednesday, Oct. 27, at 8:30 p.m. Mountains of your favorite beverage will be available.

### SATURDAY, OCTOBER 30TH

The smoke has cleared from last October 30th and Sigma Phi Epsilon is again having a Halloween costume party — be there!

### NIGHT AT THE FIGHTS

Lambda Chi Alpha's 4th annual Night at the Fights, Friday, Oct. 29, at 8 p.m. Pennant Hall (behind Manor Inn). Admission \$2.75 and your favorite refreshment will be served!

## Cats

from page 10

knew was coming... her name. She was next. And then the neighborhood. No, she would have to kill them before that... and die trying, but she knew it was futile...

...Because that commercial was nationwide. And she knew that other cats would watch it and it would hit them too. All you have to

do is ask for it... and then go help yourself.

The cats would warn their human companions, but they wouldn't listen.

They would just watch television and not know that it was actually people that were...

... "So good, cats ask for it by name."

Jeannie C.,

I know you think I'm strange, but I'm really a nice guy, and would like to be friends with you.

Sincerely,  
Punky

P.S. I'll give you a call some time if it's all right.

RM,

Happy 21st (25th?). Time to roll out the barrel again. Don't worry — I won't let you fall on your face. But the man of your lust may.

Love,  
Your buddy, your pal

How 'bout those sorority president, Blue Key, Military Ball queen candidates! Good luck Sheila and Sarah!

If anyone knows where Mike Smith's car is, please return it to him. Last seen at Mizzou.

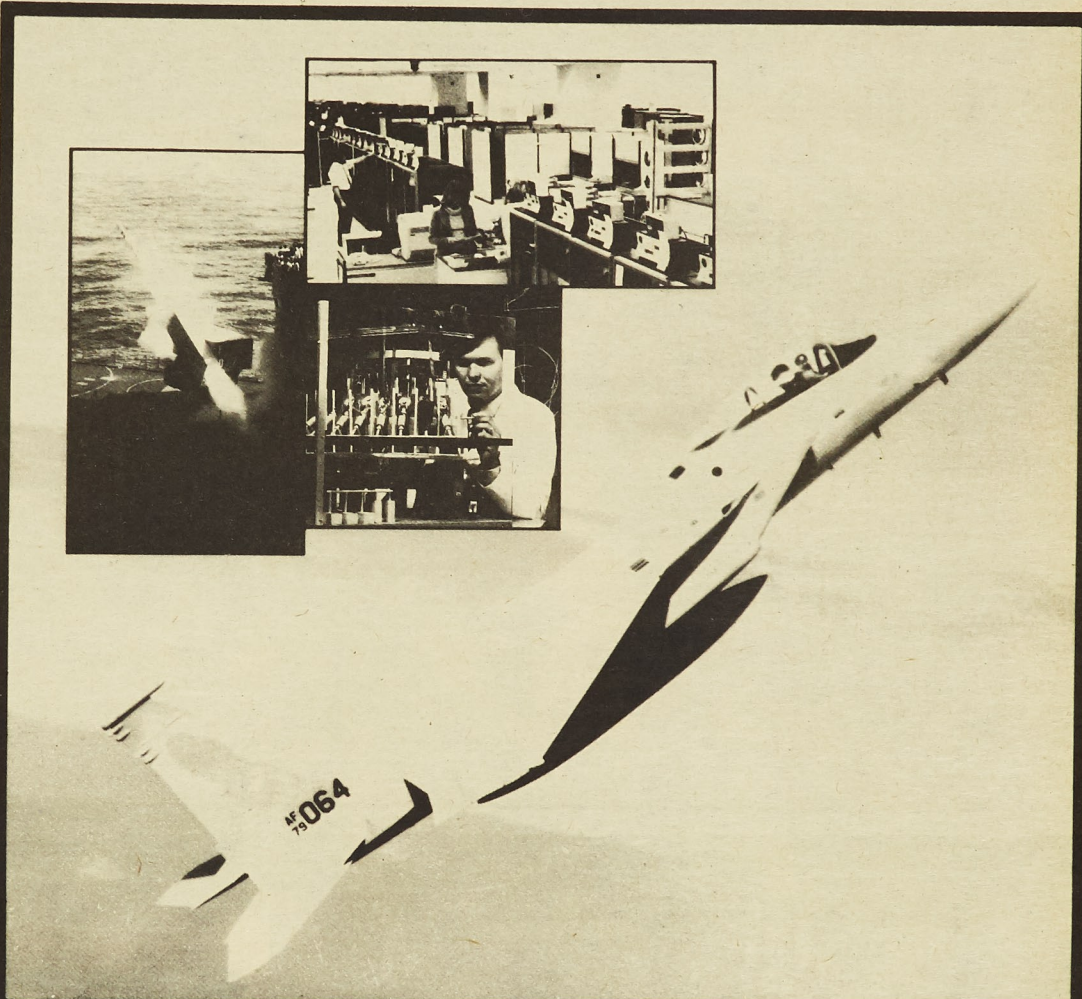
To B.D.B. (the BBQ-boy),  
Can you even get into a junior college?

FOR SALE: King size mattress with frame, \$50. King size captain's headboard, \$50. Will deliver. Call 299-4437.

To the Junior Board Rep from RHA,  
You're a doll. What's your name?  
Anonymous quad resident

Congratulations to the UMR programming team: Greg Bumgardner, Bruce Hayden, Jeff Pautz and David Zike for winning first place in the regional ACM contest Saturday at Moline, Ill. Good luck on the national contest in February at Orlando, Fla.!

If you have an Ohio scientific microcomputer and would like to swap documentation, software and ideas, please contact Grant Griffin at 364-7929.



## ENGINEERS/ COMPUTER SCIENCE GRADUATES

We're McDonnell Douglas—one of the world's leaders in fast moving, exciting fields... military and commercial aircraft, missiles, spacecraft, electronics, automation and health services.

And we're looking for people who are looking for the opportunity to put what they've learned to work—people like you. What we offer is a wide variety of advanced technical projects and a chance to get involved, really involved, in programs on the leading edge of technology.

So, if you're an engineer or computer specialist who wants a job with real responsibility, sign up at your Placement Office for an interview.

We'll be on campus.

Wednesday & Thursday,  
October 27 & 28, 1982

MCDONNELL DOUGLAS

An equal opportunity employer  
U.S. Citizenship required





## Summer Employment

UMR CAREER DEVELOPMENT AND PLACEMENT OFFICE, BUEHLER BLDG.  
9th & Rolla Streets

THERE ARE NO INTERVIEWS SCHEDULED FOR THE WEEK OF NOVEMBER 15-19. RESUMES FOR THE FOLLOWING COMPANIES MAY BE TURNED IN ON TUESDAY, NOVEMBER 23, AT THE UNIVERSITY CENTER WEST DURING SIGNUPS HOURS: 8:30-11:30 AM; 1:00-3:30 PM ONLY:

THE VETERANS ADMINISTRATION/OFFICE OF CONSTRUCTION, Washington, DC  
Will collect resumes from students in Electrical, Mechanical, Civil Engineering.

COLT INDUSTRIES, New York, NY  
Will collect resumes from students in Mechanical Engineering, Computer Science, Engineering Management.

IOWA SOUTHERN UTILITIES, Centerville, IA  
Will collect resumes from students in Electrical, Mechanical Engineering.

NOTE: This will be the last detail sheet for interviewing during the Fall recruiting season. Any additional changes, cancellations, etc. will be posted in the MINER next week. Further changes will be posted on the Placement Office bulletin board.

## Permanent Employment

UMR CAREER DEVELOPMENT AND PLACEMENT OFFICE, BUEHLER BLDG.  
9th & Rolla Streets

Campus interviewing for week of November 15-19, 1982

Note: This will be the last information sheet for the Fall recruiting season. Please check Placement Office bulletin board for any last minute changes, cancellations, etc.

MONSANTO CO., St. Louis, MO  
Will interview MAY, JULY grads with BS/MS/Computer Science for Business System Analyst, Systems Programmer, Communications Specialist. PERMANENT VISA REQUIRED BY COMPANY.  
Location: St. Louis  
Interviewer: H.S. Hamby  
Interview date: November 15, 16  
Priority signup: October 22  
Regular signup: October 25

ROCK ISLAND ARSENAL, Rock Island, IL  
Will interview all grads with BS/Chemical, Electrical, Mechanical, Metallurgical Engineering, Engineering Management, Computer Science (Computer Engineering) for military type hardware and ind. type of complexes. US CITIZENSHIP REQUIRED. MUST HAVE 2.0/4.0 GPA.  
Location: Rock Island Arsenal  
Interviewers: unknown  
Interview date: November 15-17  
Priority signup: October 22  
Regular signup: October 25

NAVAL CIVILIAN PERSONNEL COMMAND, Arlington, VA  
Will interview December, May, July grads with BS/MS/Mechanical, Electrical, Aerospace Engineering, Engineering Mechanics for Department of the Navy-Civilian Careers. More information will be posted with signups. US CITIZENSHIP REQUIRED BY COMPANY.  
Location: Nationwide (greatest number are on the East and West Coasts)  
Interviewer: Jeanette Tweedy  
Interview date: November 15  
Priority signup: October 22  
Regular signup: October 25

ANHEUSER-BUSCH, INC., St. Louis, MO  
Will interview MAY grads with BS/Electrical, Mechanical Engineering for Corporate Engineering Department. Entry level enkr. as members of a project team from inception through construction and start-up until project is placed in an operational status.  
Will interview MAY grads with BS/Mechanical, Electrical, Chemical Engineering, Engineering Management for Corporate Management Trainee Program. 12-month training program that offers an individual exposure to all areas of operations and administration and prepares for a career in one of the following areas: Operations Management, Brewing. More details for the above schedules will be posted with signups. US CITIZENSHIP REQUIRED BY COMPANY.  
Location: St. Louis  
Interviewers: Linda S. Bickel  
Interview date: November 16, 17  
Priority signup: October 25  
Regular signup: October 26

IOWA SOUTHERN UTILITIES, Centerville, IA  
Will interview DECEMBER grads (MAY grads, sign on back-up list) with BS/Mechanical Engineering for power plant, results tech., work towards supervisor; BS/Electrical Engineering for Gen. Office - Maint. & design of power and transmission lines, substations. US CITIZENSHIP OR PERMANENT VISA REQUIRED BY COMPANY.  
Location: EE: Centerville; ME: power plant near Ottumwa  
Interviewer: unknown at this time  
Interview date: November 16  
Priority signup: October 25  
Regular signup: October 26

DURACELL INTERNATIONAL, Bethel, CT  
Will interview December, May grads with BS/Electrical, Chemical, Mechanical Engineering. US CITIZENSHIP OR PERMANENT VISA REQUIRED BY COMPANY.

Location: Bethel, CT  
Interviewer: Mr. Leroy Holmes, Jr.  
Interview date: November 17  
Priority signup: October 26  
Regular signup: October 27

PETER KIEWIT & SONS (Omaha District), Omaha, NE  
Will interview MAY, JULY grads with BS/Civil Engineering for heavy hwy, structural estimation, job supt.; field work.  
Location: MO, NE, KS  
Interviewer: unknown at this time  
Interview date: November 17  
Priority signup: October 26  
Regular signup: October 27

E.I. DUPONT DE NEMOURS & COMPANY, Wilmington, DE  
Will interview December, May grads with BS/MS/PhD in Chemical, Mechanical, Electrical Engineering for R&D, process, project design and production; technical sales & marketing; product supervision. US CITIZENSHIP OR PERMANENT VISA REQUIRED BY COMPANY.

Location: Nationwide  
Interviewer: unknown at this time  
Interview date: November 17, 18  
Priority signup: October 26  
Regular signup: October 27

UNION ELECTRIC, St. Louis, MO  
Will interview DECEMBER grads preferred; May, July grads, sign on back-up list. BS/Metallurgical Engineering for Nuclear Operations, Callaway Plant (Union Electric). US CITIZENSHIP OR PERMANENT VISA REQUIRED BY COMPANY. MUST BE AVAILABLE FOR 45 MINUTE INTERVIEWS.  
Interviewer: unknown at this time  
Interview date: November 18  
Priority signup: October 27  
Regular signup: October 28

THE TIMKEN COMPANY, Canton, OH  
Will interview December, May grads with BS/Comp Science, Electrical Engineering (Canton, OH locations); BS/Mechanical Engineering (Lafayette, PA, Lincolnton, NC, Canton, OH, Gaffney, SC); BS/Metallurgical Engineering (Canton, OH). Interviewer: James Ladson  
Will interview December, May grads with MS/Mechanical, Electrical Engineering for Advanced Process Bearings; MS/Mechanical, Electrical Engineering for Research-Bearing; MS/PhD Mechanical, Metallurgical Engineering for Research-Steel. Interviewer: James Owens. US CITIZENSHIP OR PERMANENT VISA REQUIRED BY COMPANY.  
Location: Canton, OH  
Interview date: November 18  
Priority signup: October 27  
Regular signup: October 28

HARRIS CORPORATION, Melbourne, FL

GOVERNMENT SYSTEMS SECTOR  
Will interview December, May grads with BS/MS/PhD in Electrical Engineering, Computer Science. See company literature.  
US CITIZENSHIP REQUIRED.  
Location: Melbourne, FL  
Interviewers: Gary Neal (EE)  
Interview date: November 18  
Priority signup: October 27  
Regular signup: October 28

NOTE: THERE WILL BE AN INFORMATION MEETING FOR THOSE INTERVIEWING WITH GOVERNMENT SYSTEMS ON November 17, Centennial Hall, 7-9 PM.  
BROADCAST DIVISION  
Will interview December, May grads with BS/MS/PhD in Electrical Engineering for Engineer - to design digital or analog circuits, or high technology broadcast systems including audio, video, RF and antenna products; BS/MS/PhD with Electrical Engineering (Technical Sales) for Broadcast Sales Specialist - technical sales support; responsibilities while training for field sales. US CITIZENSHIP OR PERMANENT VISA REQUIRED BY COMPANY.  
Location: Quincy, IL  
Interviewers: unknown at this time  
Interview date: November 18  
Priority signup: October 27  
Regular signup: October 28

U.S.D.A. SOIL CONSERVATION SERVICE, Columbia, MO  
Will interview December, May grads with BS/MS/Civil Engineering for Engineers in the following locations: St. Joseph, Bethany, Hannibal, Warrensburg, Washington, Springfield, Houston, Cape Girardeau, and Columbia, MO. US CITIZENSHIP REQUIRED BY COMPANY.  
Interviewer: Judy Robinson  
Interview date: November 18  
Priority signup: October 27  
Regular signup: October 28

NOTE: INTERVIEWS WILL BE IN THE AFTERNOON ONLY. WILL HAVE A PORTION OF THE SIGNUPS FOR MORNING (3 ea only).

THE VETERANS ADMINISTRATION/OFFICE OF CONSTRUCTION, Washington, DC  
Will interview DECEMBER, MAY grads with BS/MS/Electrical, Mechanical Civil Engineering for positions at the trainee level, GS5. A candidate with a Masters degree or other related experience may qualify for a higher level position. More complete details will be attached to signups for the V.A. US CITIZENSHIP REQUIRED.  
Location: Nationwide  
Interviewer: Tom Chambers  
Interview date: November 16  
Priority signup: October 25  
Regular signup: October 26

COLT INDUSTRIES, New York, NY  
Will interview December, May, July grads with BS/MS/Mechanical Engineering, Comp Science; BS/Engineering Management for Management Trainee. US CITIZENSHIP OR PERMANENT VISA REQUIRED BY COMPANY.  
Location: throughout US  
Interviewer: none at this time  
Interview date: November 17  
Priority signup: October 26  
Regular signup: October 27

CTE-SYLVANIA, Westboro, MA  
Will interview December, May, July grads with BS/MS/PhD in Computer Science, Electrical, Mechanical Engineering, Physics. ALL APPLICANTS SHOULD HAVE GPA OF AT LEAST 2.7. POSITIONS ARE CONCERNED WITH COMMAND, CONTROL & COMMUNICATION ASPECT OF GOVERNMENT DEFENSE PROJECTS. US CITIZENSHIP REQUIRED.  
Location: Westboro, MA  
Interviewer: unknown  
Interview date: November 18  
Priority signup: October 27  
Regular signup: October 28

COLES MONTGOMERY ELECTRIC, Mattson, IL  
Will interview December, May grads with BS/Electrical Engineering for system, field, design. US CITIZENSHIP REQUIRED BY COMPANY. INTERVIEWS WILL BE IN THE AFTERNOON ONLY. Will have 3 interview slots for AM and 3 interview slots for PM.  
Location: Mattson, IL  
Interviewer: John Dooley  
Interview date: November 18  
Priority signup: October 27  
Regular signup: October 28

SONAT, INC., Houston, TX  
Will interview December, May grads with BS/Geological Engineering to do natural gas reserves and deliverability work with Gas Supply Division. Will interview December, May grads with BS/Geology to do oil & gas exploration and development work. US CITIZENSHIP REQUIRED.  
Location: Houston  
Interviewer: Margie Alexy  
Interview date: November 18, 19  
Priority signup: October 27  
Regular signup: October 28

SOUTHWESTERN POWER ADMINISTRATION, Tulsa, OK  
Will interview on November 18, 19. No information available at this time.  
Priority signup: October 27  
Regular signup: October 28

CANCELLATIONS: Kerr McGee (Nov. 9, 10); Omaha Public Power District (November 10); Morse Chain (November 15); C.F. & I Steel (November 15); Standard Oil of Ohio (November 16, 17); Burlington Northern (November 16); Schlumberger Well Services (November 17, 18, 19)

## Architectural Consultant Casey Casort, A.I.A. Residential and Commercial

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Rolla, MO  
by Brunos  
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## ZAK'S

Rear of the Manor Inn

Mon.—Recovery Night

Tues.—Men's Night

Wed.—College Night

Thurs.—Ladies' Night

Fri. & Sat.—Special Events

To Be Announced

Mon.-Sat. 7 p.m.-1 a.m.

## RESEARCH PAPERS

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## Johnny's Smoke Stak

Hwy. 72 & Rolla Street  
Rolla, Mo.

Steaks & Ribs

Fantail  
Fried Shrimp  
6 Large Pieces

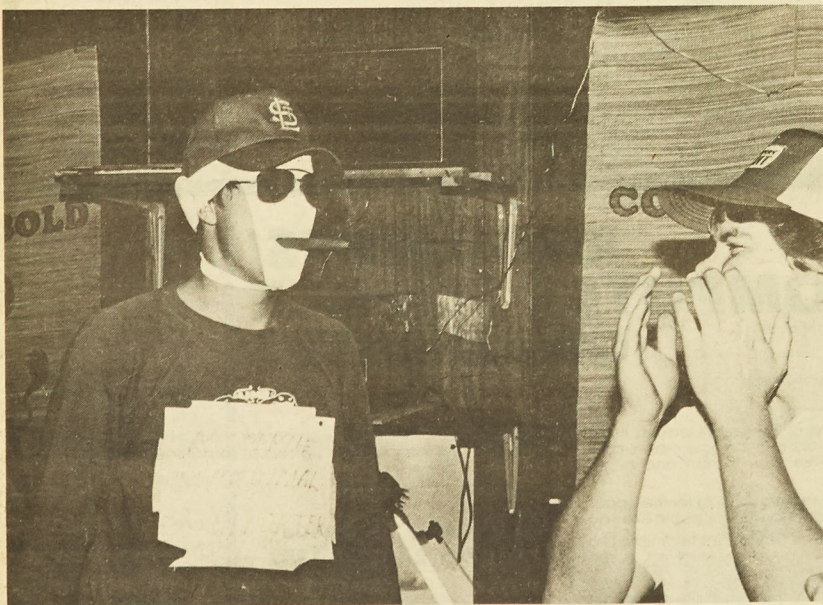
Hickory Smoked Ribs  
Our  
Specialty



Ribeye  
8 Oz.

Golden  
Fried Chicken

Great All-You-Can-Eat  
Sunday Buffet



(Photo by Bee)

Typical behavior of a severe case of  
Cardinal fever during the acute  
World Series stage.





# Comments

MISSOURI MINER

Thursday, Oct. 21, 1982

Page 13

Tip of the iceberg

## Surcharge reaction

to the students of UMR,

In its usual mystical manner, the Board of Curators is considering increases in fees. These increases will vastly affect many students attending UMR. Yet the people being affected are not being fully considered.

Little information has been offered to the student who is to pay for the in-

### Teachers caught in Losing battle

By R. THOMPSON

Except for the nation's farmers, teachers are ranked among the lowest paid groups in the country. This has long been one of our nation's injustices and contradictions. Other than our parents, teachers probably do more to influence our futures than anyone else, but they receive the least recognition.

Teachers perform many tasks other than just teaching. They are counselors, psychologists and babysitters. Of course these injustices are most evident at the elementary and high school level but even college instructors do not draw salaries comparable to their counterparts in industry. Many competent instructors are leaving their teaching jobs and are seeking better paying employment elsewhere. Recent graduates and people still in college are avoiding the teaching field and changing majors, mainly because of monetary considerations.

The point is that this is contradictory to everything we are taught and to what will be necessary if we are to continue to progress as we have for centuries. How many times have you heard the line, "Invest in your future"? Well, we are going to have to start investing in education if we are to have a future. Generally the better our education the better our chances of getting a good job. As the world becomes more and more complex, it requires more

creases. Information has been offered concerning the 14.7 percent surcharge since it appears to be a justifiable increase. But, what about the supplemental fee for engineering curriculum presently considered by the Board of Curators?

Approximately two weeks ago, a woman representing the Student Council spoke during a question and answer program on KMNR.

competent people to maintain, design, program and build the machines that not long ago were science fiction.

With the continuing cuts to educational funds the quality of our education is decreasing. Not only the quality of the personnel but that of the facilities and materials. In essence they are being asked to do more with less.

With the quality of education decreasing and the state of the art increasing the two are obviously growing further and further apart and this can have no other result than to be detrimental. If this situation continues, the United States will continue to fall further behind other countries in technology. Have you read the want ads lately? If you do, you will note that the great majority of openings are for trained personnel, accountants, nurses, engineers, mechanics, machinists, etc. Positions that require secondary training or education.

One way to combat the unemployment problem is with education.

One of the major complaints against automation, robots, computers and the like is that they put people out of jobs. But they also

When asked about the proposed supplemental fee, she had little or no information to offer. The articles in the Miner concerning the issue have been limited and give no insight. Are we, the students of UMR, expected to eat this fee increase? Is the supplemental fee justifiable? Why are the students being

left in the dark?

If this is an engineering school, then why are the students to be punished for choosing an engineering major? If the supplemental fee is passed, many students will no longer be able to financially afford this school. Out-of-state students are already under considerable financial burden.

If the fee is to be passed, these students need to know so that they can make the proper arrangement of funds or transfer to another school.

This is an institution funded by state tax dollars. This is not a private corporation. The students have right of access to the information concerning fee increases. As taxpayers,

students have a right to express their opinions.

Please students, let the university administration know how you feel about the fee increases. Do not allow the Board of Curators to ramrod the fee increases through uncontested and unjustified.

Anton Anders  
Student No. 70198



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## Miner band insulted by

We, the undersigned members of the UMR Marching Miner Band, feel that we have been grievously insulted once again. For years we have had to put up with campus organizations who treat us like we don't exist. We never seem to get more than a picture of a flag girl in the Rollamo. (By the way, Rollamo editor, the band in the 1981-82 Rollamo picture is Normandy High School, not UMR.) Our music festivals are rarely, if ever, covered by the Miner.

And we have to put up with Greek and Board pyramids and other antics occurring on the track behind us during our halftime shows almost every game.

Now, the biggest insult yet. Several Greek organizations and the St. Pat's Board came on to the field as our halftime show was starting so they could do their pyramids and "show their spirit." There's little or no difference between going on the field while the band is

doing the halftime show and going on during the game.

We put in long hours putting together and rehearsing each and every show. Our movements require the use of the entire field for the proper visual effect. They are carefully timed because there is a specified amount of time allotted for our show. We can't wait or take something out of the program just so these organizations can make fools of themselves for

the sake of spirit AND the 12th Man award.

The blame does not lie with any one group. The Greek organizations, the Board and M-Club were all involved to some degree. The Greeks and the Board participated, and M-Club's lack of guidelines let it occur. We do have Greeks in the band and we're not condemning all Greek functions and activities. However, when our performance is grossly in-

terfered with, we feel we have been unjustly wronged.

All we ask for is a little consideration. The band is made up of people from most of the living organizations on campus. It represents not only the students, but the school itself. Please realize that our halftime shows are as important to us as formal Greek activities are to you.

Respectfully,  
Members of UMR  
Marching Miner Band

We regret that this could not be run at an earlier date due to space limitations.

We are also informed that halftime is reserved for scheduled and time regulated events. Any delay caused by other activities could result in penalties being assessed in accordance with NCAA regulations. It has been requested that any pyramids should be kept away from the playing field. It was fun though.

The Ed

## Reaganomic misconceptions

Dear Missouri Miner,

Larry Beck's recent column (Sept. 16) in the Missouri Miner should not alarm intelligent voters, for the loose-minded will always be with us.

Mr. Beck seems to believe that President Reagan's tax and budget programs are unfair.

Unfortunately though, these charges are fundamentally flawed. They are based on three false assumptions: (1) That tax rates were fair before the Reagan tax cuts, (2) That federal social spending was at rock-bottom before the budget cuts, and (3) That

big-spending economics was, in fact, improving America's standard of living.

Mr. Beck should be reminded that it has been his statist-minded clones that have controlled both houses of Congress in recent decades. During this time (since 1960) they have increased social program spending in excess of 800 percent and quadrupled the federal budget.

While a few, perhaps, benefitted from "The Great Society" mismanagement, the overall results have turned America upside-down a clandestine theft of the wealth of a nation. Fur-

thermore, the truly poor have actually watched their buying power shrink away; as record levels of inflation, interest rates, and an overall state of economic impotency drove the prospects of the welfare recipients deeper into dependence on the pseudo-humanitarians.

Finally, in 1980, the American people had enough. They elected President Reagan and a field of conservatives to Congress that still believe man is inherently good. Most of us agree that profits (which have steadily declined from roughly 10 percent in 1960 to less than 5 percent today)

are the moving force in a free market economy, that taxation (because of bracket creep) must be reduced across the board, and that the spending policies of the leftist era were only "more socialism attempting to solve problems created by socialism."

Mr. Beck should also take note of the fact that President Reagan has not "cut" social spending, but instead he has reduced the growth rate of spending increases. In fact, last year's spending "increase" (53 billion) on social programs was several percentage points above the inflation

rate. Also, Mr. Beck should do a tad more reading concerning the buying power of the poor. For those living at or below the poverty level (which is set by the CBO—hardly an ally of the president's) real buying power has increased for the first time in nearly two decades. Thanks to Reagan's inflation victories and despite the so-called budget cuts.

As for Mr. Beck's elementary analysis of economic recovery is concerned, most private sector financial and economic experts would disagree. Most major investment

firms are confident in the president. In addition, most disagreement on the subject is generated by so-called experts in the academic circles and an isolated few on the ideological fringes of political opinion. The alleged debate on the subject is simply a media event of the liberal television networks.

Even the blindest, Mr. Beck, is hard pressed to deny that the era of liberal spending is a failure. Our system is not perfect, but when man is free from statist planners he is at his best.

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create jobs. However, the jobs they create are in programming, engineering, maintenance and, too, in the plants that manufacture these machines.

But, the people who are out of work are the unskilled, those without adequate education or training. With technology increasing and education decreasing the problem of unemployment has no alternative but to get worse. Even now, if funds for education were drastically increased it would take years for the results to be seen.

No one should be denied an education just because he can't afford it. Anyone who really wants to go to college should not be denied. Our politicians should not be cutting the educational budgets, they should be raising them. If we are to

remain among the world leaders in technology and if we want to keep our jobs, then we must remain above the rest in education.

This is a subject that has been neglected for too long. Think over the future implications and then write your congressman!

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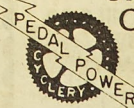
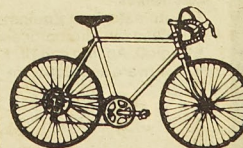
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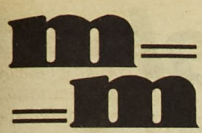
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# Sports

MISSOURI MINER

Thursday, Oct. 21, 1982

Page 15

## Miner subs crush Wildcats, 61-0

By JOHN GALT

The Miners ground out a record breaking 389 rushing yards and 61 unanswered points from the hide of a very tame Culver-Stockton Wildcat team last Saturday at Jackling Field. For those of you who missed the Miner opener at Wichita State, the two games were very similar in that one team totally dominated the other. However, last Saturday the Miners were on the clean end of the stick — so don't worry Wildcats, the Miners know how it feels.

Head coach Charlie Finley's game plan was simple — "Get the job done early, then turn it (the game) over to the backups." Finley did not expect "early" to be 13 minutes into the game though. It had to be almost embarrassing for the Miner coaching staff and

first-teamers to watch as the Miner reserves scored again and again against the severely outclassed Wildcats.

The Miners blew the game wide open in the first 13 minutes of the first quarter as they scored three touchdowns on only 10 offensive plays. The first offensive play of the game for the Miners resulted in a 15-yard TD reception by Scott Stephens from Dennis Pirkle. Pirkle was three for five for 39 yards and two TDs. Pirkle hit "Race" Lorenzen for the second TD and running back Mike Schafer marched over from 3 yards out for the third first-quarter TD. Pirkle was removed from the game along with the other starters before the first quarter ever ended.

The leading rusher for the Miners was sophomore

running back Tom Kroner. Kroner carried the ball 16 times for 120 yards and three touchdowns — not a bad day.

The Miner offensive lines opened up huge holes for the Miner running backs to waltz through for 5 to 10 yards a crack. "Honey Bear" Hunninghanke "Rocky" Martinez, Chris Kramer, Scott Kramer, Erlanger and Brian Pogue were among backup offensive linemen who were blowing the Wildcats off the line of scrimmage. And speaking of setting offensive records, that ex-quarterback from Marshfield, the ever popular Craig "Winkie" Thomas, blasted eight — count 'em — eight extra points through the uprights for a new Miner record. Thomas also had a 32-yard field goal — attaboy Winkie!

The Miner defense caused seven turnovers — four

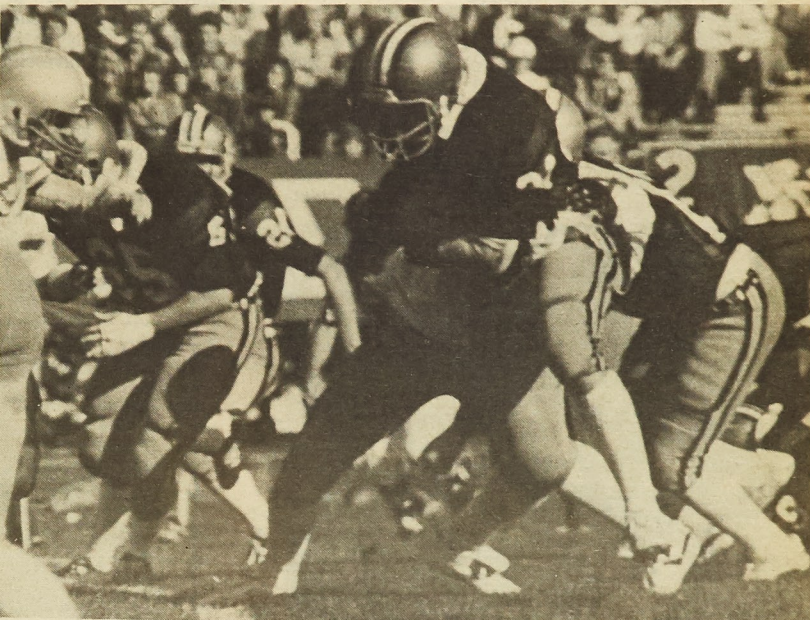
fumble recoveries and three pass interceptions — which aided the offense in its quest for pay dirt. In addition, linebacker Tim Schamel nailed the Wildcat quar-

terback in the end zone for a safety. Brian "Groverikas" McGownd, Dan Carmody and Corey Mathews accounted for pass interceptions. Bob Gorham,

George Stock, Cliff Cooke

**See Football**

**Page 17**



A second-string rusher eats up yardage for the Miners. Second and third

strings played most of the game last Saturday.

### Men's Soccer

## Ties Southwest, Tulsa

By PAUL THOMAS

Seven weeks into the collegiate soccer season, the UMR Miners have gone through some ups and downs. What once their record had been, 5-1 after four weeks, has wilted to 6-4 thanks to some bad luck, and has since been improved to a very fine 8-4-2 record-to-date. The team is being led in scoring by Andy Carpenter with five goals and Mile Shillito with four.

Last weekend found the Miners on the road. On Friday at 2 p.m. they faced old rival Southwest Missouri State University. The game was physical and the SMSU field left a lot to be desired.

The scoring happened in a hurry. Less than two minutes into the match, Andy Carpenter took a pass from Scott Jaskowiak and flicked the ball over the goalie and just inside the bar. Then, with a little help from the home field, SMSU tied it up. A shot, a dribbler headed toward the UMR goal, hit a rock (or boulder) just before it got to Bill Cowie and went over the helpless goalie as he went down to top it. From here and throughout the rest of the match, the Miners endlessly pressed the SMSU goalie. The Southwest goalies (the starter left the game early in the first half with an injury) played exceptionally well. It seemed

when the Miners could muster a good shot on goal, the opposing keeper had the answer. The Miners were dejected and the Bears were elated with the tie. UMR outshot SMSU 33-4.

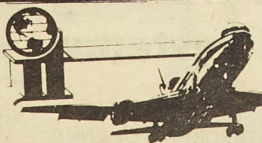
The next morning, the Miners played the men from Tulsa University. The game was played at 11 a.m., in unusually warm weather, on Astroturf, on the day after UMR had played two overtime periods against SMSU and soon thereafter traveled to Tulsa and TU had not played at all the previous day. This is not an excuse for any lack of performance. Yet, when this match went into overtime, the Miners dragged and were lucky to hold on to the tie.

The first half was scoreless. The second half brought a strongly fought contest between our Miners and a strong Division I team. TU drew first blood. With about 28 minutes left in the game, TU had a throw-in near the UMR end. The ball was thrown short of a TU player and a UMR defender.

It bounced high on the Astroturf and over the UMR defender. The TU player anticipated this and beat Cowie to the ball and sneaked it under him into the goal.

Later in the half, play was in the TU end when the ball came to Carl Schalwacker, who chipped the ball into the TU penalty area. The ball came to Don Anselm who, with the goalie out of position and just one defender between him and the goal, hit the ball hard the first time. The defender was beaten by Anselm's shot but he knocked it down with his hands. The ensuing penalty kick was neatly put away by Steve Svoboda. The game then went into overtime and the Miners got a little help from the goal post and crossbar to save the tie.

**See Soccer  
Page 17**



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In the remainder of the game the Miners lived in front of their opponent's goal, but were never able to actually score.

### Women's Soccer

## Drops to Flo Valley

By NANCY REITER

Last Tuesday, Oct. 12, the UMR women's soccer team suffered a 1-0 defeat at home against Florissant Valley. The competition in this match was very even and primarily dominated the mid-section of the field. It wasn't until the game was less than five minutes from being over that a Florissant Valley player launched a shot from about 35 yards out to hit the high left corner, out of goalkeeper Lisa Frumhoff's reach.

Although Florissant Valley has a good team and a strong soccer program as a whole, Coach McNally feels his team could have played a better game Tuesday. "They didn't execute their wing game well," he reported. Long passes down the middle replaced the disciplined one- and two-touch soccer that the women are used to playing.

Season statistics to this point show UMR with a 3-3-1

record. Leading in the scoring department is Jan Wilkerson with three goals on 19 shots (with one assist). She is followed by Chris Waeckerle with two goals and an assist. Frumhoff leads the goalie staff with 23 saves on the year.

The women will play the team ranked No. 3 nationally, UMSL, at 5:30 p.m. Friday in St. Louis. On Saturday they will replay Maryville away.

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## Men's Cross country

# Places 6<sup>th</sup> in UMR Invitational

By SCOTT WHITE

Considered by most college coaches to be the finest cross country meet in the state of Missouri, the "Miner Invitational" was run on Oct. 9 before the longest crowd of the year at the UMR golf course. Fourteen teams were in attendance with approximately 120 runners crossing the finish line.

Roger Doherty of Maryville College blazed through the 5-mile UMR course in a record time of 23:25.7, an average of 4:41 per mile. The NCAA Division II title is within Doherty's grasp if he can keep running the times he's capable of reaching.

Central Mo. State University placed first in the meet followed by Northwest Mo. State, Southeast Mo. State, Maryville College, Northeast Mo. State with UMR "A" taking 6th place. School of the Ozarks took seventh place followed by UMR "B," Washington University "A," Principia College, Westminster, Lincoln University, Washington University "B" and finally, Mo. Baptist College.

Jeff Peterson paced the Miners by finishing 23rd overall. Don Lichtenwalner followed in 25th place with Clint Campbell in 36th place. Kevin Stock moved up in the ranks finishing 39th overall followed by Pete Lichten-

walner (40th), Bruce Berwick (46th), Scott Giltner (49th), Fred Held (53rd), Curt Elmore (58th), Joe Henze (60th), Andy Knudsen (62nd), Mark Clauss (65th), Kevin Smith (70th), Dave Moore (81st), Dan Ray (87th), Jim Clossick (91st) and Don McIntosh in 92nd place.

The Miners split into two teams last Saturday with the "A" team traveling to the Southwest Mo. State Invitational and the "B" team traveling to St. Louis for the Washington University Invitational.

At Southwest Mo. State UMR faced some very tough schools with some outstanding runners in attendance. UMR placed fifth overall while Pittsburg State took first, Southwest Mo. State second, Arkansas Tech

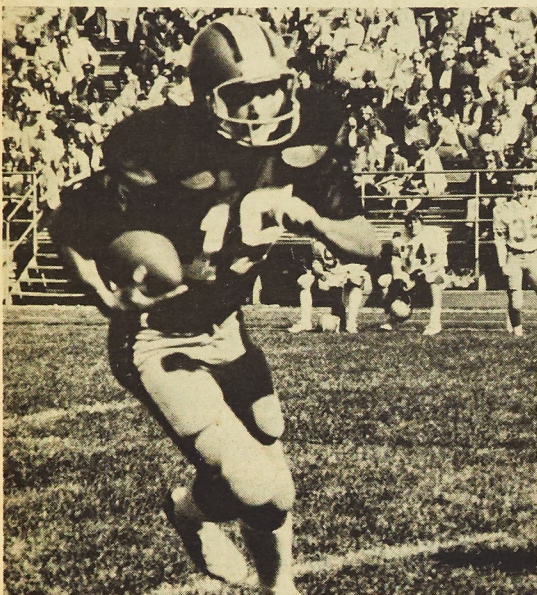
third, Northeast Mo. State fourth.

Peterson ran an ex-

See Harriers Page 17



The UMR Invitational Cross Country 120 runners. meet drew 14 teams and approximately



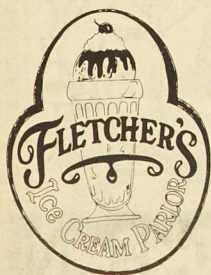
Miner backup quarterback gains valuable experience against Culver-Stockton.

## M-Club Athlete of the week

M-CLUB ATHLETE  
OF THE WEEK  
(Submitted by M-CLUB)

The M-Club is proud to present Jeff Peterson as UMR's outstanding athlete of this week. Jeff, a sophomore on the varsity cross country team, placed ninth out of approximately

70 runners at the SMSU Distance Classic held in Springfield, Mo., last Saturday. Running against a very competitive field which included several national class runners, Jeff completed the 10-kilometer course in 31:55, averaging under 5:09 per mile. Congratulations Jeff!



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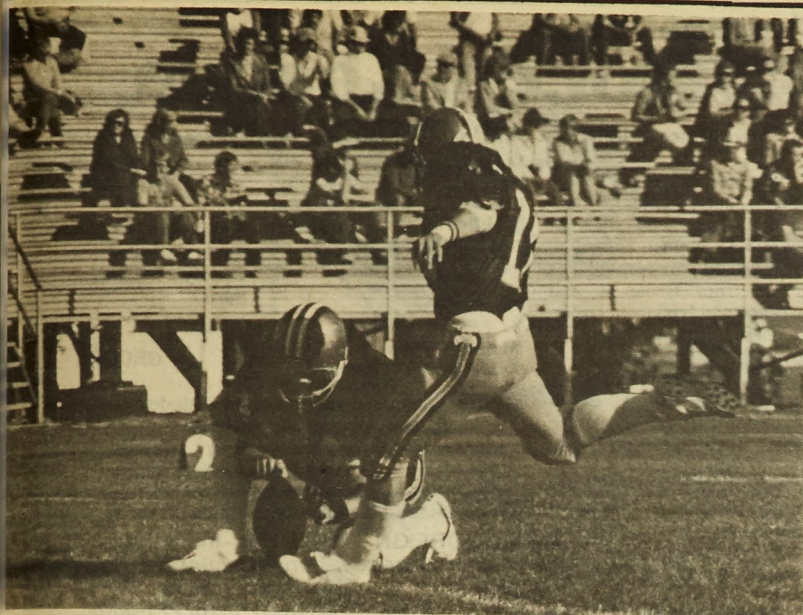
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Quarterback Craig Thomas setting a new record for most extra points in a game — 8 in all.

# Intramural News

By LARRY TIPTON

Playoff fever. Everybody's got it these days, but the sport isn't necessarily baseball. That's right, the intramural football playoffs are here. The championship games will be held Tuesday. Starting time for the Division I title game will be at 8:30. The Division game also has an 8:30 starting time.

The road to the playoffs was a rocky one this year. In each league, at least one playoff spot was open at the beginning of this week.

Competition was specially tough in Division Beta Sig, Sig Nu and MHA. Last all ended the season with a 7-1 record, and thus had to have a coin toss. Sig Nu won the toss, earning a playoff spot, and forcing the

other two in a quarterfinal game which will be held tonight.

In League 2, KA clinched a playoff berth last week by beating Tech. The other opening won't be filled until tonight when Phi Kaps battle Lambda Chi.

In non-playoff action, Sig Tau won the Battle for Division II, by losing to Sig Pi in overtime, 14-7. Both teams looked determined to lose. Sig Tau scored first, but Sig Pi evened it late in regulation. It took Sig Tau until the last play of overtime to lose, but they managed to do it.

Tennis is down to the finals in both doubles and singles competitions. Greg Sanders of Campus Club meets Mark Poole of RHA for the singles championship. Dave Russell and Bill Hayes of PIKA face

the independent team of Johnson and Johnson (Dave and Mike) in the championship match. In both cases, the winner's bracket champs had defeated the loser's bracket champs in a quarter or semifinal match, but the opponents came back to win the first match and force a second (and final) match.

The intramural cross country race was run last Friday. While individual results are not available yet, team standings are in. Beta Sig nudged past TKE by one place to capture first. Newman took third, while KA and PIKA rounded out the top five in fourth and fifth places, respectively. To show how much a sport can

see I.M.  
page 18

## Soccer

from page 15

TILL NEXT TIME:  
Tuesday, HOME vs. Mo. Southern at 7 p.m.  
Friday, Away vs. UMSL at 7:30 p.m.  
Saturday, Away vs. Maryville at 1:30 p.m.

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## Women's Cross country

# Takes third at Wash U

By NANCY REITER

Women's cross country last weekend took third in a field of nine at the Washington University meet. With a total of 69 points, the Lady Miners followed Wash. U with 34 and their arch rival, School of the Ozarks, at 54.

Miner Jan Hierholzer won the meet and tied the 3.1-mile course record of 19:03. Although this time is a little slower than Coach Preston would have liked for this

meet, the reason may be traced, at least partially, to a loss in concentration due to confusion about the poorly marked course.

The next UMR finishers were Karen Penney (16th, 21:35), Jill Cameron (20th, 21:42), Gail Halsey (21st, 22:07) and Liz Dolan (27th, 22:50). Halsey and Dolan were the only Miners to improve their times, as both were recovering from injuries.

The top 20 finishers, in-

cluding three Miners, received awards for their performance. In addition, the team as a whole and Jan individually won trophies for their places in the meet. Coach Preston and the team were all very excited and happy about their day.

This weekend there will be no team competition, but some individuals may race against School of the Ozarks. The runners are resting up for the conference meet, Oct. 30, at Warrensburg.

## Harriers

from page 16

ceptional race blazing through the 10-kilometer course in 31:55 while placing eighth out of 60 runners. Some very fine performances were also turned in by Campbell (33:04) and Moore (33:06). Stock took fourth place on the team in 33:24 followed by Berwick (33:36), D. Lichtenwalner (33:55) and Ray showed signs of recovery from a struggle with the cold season, turning in a time of 35:16.

At Washington University the UMR "B" team ran into some tough competition but managed to secure a tie for 10th place among 22 other teams.

Augustana College, Murray State and Bellarmine "A" team battled for top honors with only a four-point separation between the three teams. Augustana took first with 58 points followed closely by Murray State (61 points) and Bellarmine "A" with 62 points.

Gary Ribbons of Murray State battled with Roger Doherty of Maryville College for the individual honors. Ribbons turned in a time of 24:32 followed by Doherty in 24:38. It was an off day for Doherty who, a week earlier, had run 1:13 faster.

Summarizing the past two weeks of racing for the Miners, Coach Dewey Allgood stated, "I'm really excited to see Jeff (Peterson) running like he is right now. If he can keep it up, he's going to have a shot at the nationals. Hopefully we

can have everyone peak and run their best times at the conference meet. As a team I think we're about on schedule. We've got a "tune-up" duel with School of the Ozarks next week and then we'll travel to Central Mo. State for the conference and national qualifying meet."

Show the Miners your appreciation for all their hard work this season when they face School of the Ozarks in their last home meet of the season Saturday. Starting time Saturday will be approximately 10 a.m.

## Football

from page 15

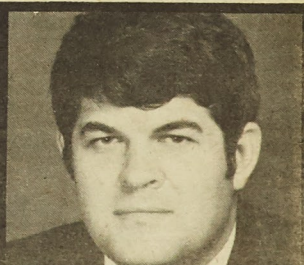
and Jeff "Crazy Legs" Krack rounded out the tough D that kept the Wildcats in the hole all day long.

Big game coming up for the Miners this Saturday at Warrensburg when they face the Mules of Central Missouri State. It will be a

key game for the Miners to win if they are to be MIAA champions.

chance to really do something for and with the Miners. Get out and road trip it to Warrensburg this weekend, it'll be a great game.

**Elect**  
**Mike Lybyer**  
**for Missouri Senate**  
**16th District, Democrat**



—Mike attended the University of Missouri-Rolla with a football scholarship, and graduated from the University of Missouri-Columbia with a B.S. in Agriculture majoring in Chemistry.

—Mike has 4 years experience in the Missouri Legislature; he served on the House Education, Transportation and Agriculture Committees.

—Mike will work to insure that the University of Missouri-Rolla is properly funded, and will support the student loan program.

**Vote November 2nd**

**To Send Mike Lybyer To The State Senate**

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Women's

# Intramural Update

By NANCY REITER

On the intramural scene, most of the racquet sports finals are in and football is winding down. On the field, RHA is out in front at this time, but there is a chance they could end up in a tie before the week (and regular competition) is over. Unless there is a tie, there will be no championship game. The team rankings after the round-robin competition is over will determine the final places.

In racquetball singles Maria DeCastro of RHA came out on top with KD's Kathy Zluhan in second and Cari Vitale at third.

The doubles bracket showed Independents Carol Plag and Sue Lakinger in the

championship position with Karen Kohl and Leslie Sonnabend in the No. 2 slot for Chi O. the Wesley team of Liz Thuet and Chris Morian took third place honors.

The first place in doubles tennis went to Julie Tomasino and Laura Eaton

## I.M.

from page 17

change from one year to the next, last year's top two teams were nowhere to be seen. RHA, last year's winner, was not entered, while Sig Pi dropped from second last year to 22nd this year.

IM Notes: Sig Nu's football team was named Team-of-the-Week, and Greg Raymer of Kappa Sig was

from TJHA. DeCastro and Jane Bolkerman captured second for RHA, while ZTA's Jeannine Lee and Sara Mathews got third.

IM NOTES: Zeta's football team was named Team of the Week. See volleyball next week.

named Athlete-of-the-Week at the intramural manager's meeting two weeks ago. Also, volleyball and soccer start next Wednesday, so get out and support your team.

St. Pat's Gym will be open for free play on Tuesday and Thursday nights from 6-9, starting next Tuesday.

# around the miaa

## MIAA FOOTBALL

	NON-CONF.			CONFERENCE		
	W	L	T	W	L	T
UMR	6	1	0	2	0	0
NEMS	5	1	0	2	0	0
Central	4	2	0	1	1	0
Lincoln	1	4	1	0	1	1
Northwest	1	5	1	0	2	1
Southwest	2	4	1	0	1	0

## MIAA SOCCER

	NON-CONF.			CONFERENCE		
	W	L	T	W	L	T
UMSL	8	1	2	3	0	0
UMR	8	4	2	0	0	0
SEMS	5	6	0	0	1	0
NEMS	4	7	2	0	2	0

## FOOTBALL SCORES

UMR 61, Culver Stockton 0  
Northeast Missouri 23, Central Missouri 20  
Northwest Missouri 28, Lincoln 28  
Southeast Missouri 20, Northern Iowa 17

# International Soccer League

Submitted by ISC

The International Students Club Soccer League completed its second week of eliminations last Saturday. Teams still undefeated are Peru from Group 1 and Greece and Iran from Group 2. Last Saturday saw Peru over the Asian Students 4-0, Turkey beating Malaysia 6-2, Greece edged South America 3-2 and Iran over the Arab students 8-0.

Final eliminations get under way at 1 p.m. this Saturday, Oct. 23, when two teams from each group will be eliminated.

Many thanks to the referees and all the linesmen

who officiated over the games. Linesmen are needed for this week's play, and anyone interested (and qualified) should contact Jeff Joseph at 341-2529 as soon as possible.

Current standings are:

## GROUP 1

Malaysia  
Asian students  
Turkey  
Peru

Points  
1  
1  
2  
4

## GROUP 2

1 p.m. Games  
Malaysia-Peru  
Arabs-South America

2 p.m. Games  
Asian students-Turkey  
Greece-Iran

Arab students  
Greece  
Iran  
South America

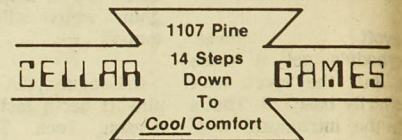
Points  
0  
0  
4  
0

FOREIGN STUDENTS—Immigration problems or questions? Immigration lawyer. Reasonable rates.  
Howard Eisberg, (816) 221-5007, in Kansas City.

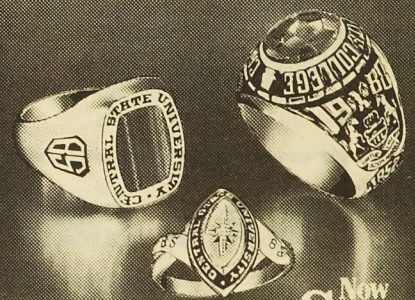
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MS-10	MS-20	MS-40
8 Sections	16 Sections	15 Sections



# Men's Flag

## Football

## Standings

### Division I

#### League I

	W	L
a Sig	7	1
Nu	7	1
A-East	7	1
angle	5	3
E	4	4
A	3	5
A	1	7
ta-Sig	1	7
sley	1	7

#### League II

	W	L
Kap	6	1
mbda Chi	5	1
ppa Sig	5	1
Ep	5	2
h	3	4
Pi	2	5
Tau	1	6
	0	7

### Division II

#### League I

	W	L
mpus	5	1
wman	5	1
ppa Alpha Psi	4	2
Pi	4	3
ts	3	3
H	2	4
U	1	5
acia	1	6

#### League II

	W	L
Phi A	7	0
Ita Tau	6	1
I	5	2
HA	3	4
IS	3	4
eta XI	2	5
ma Chi Mu	1	6
Kappa Phi	1	6

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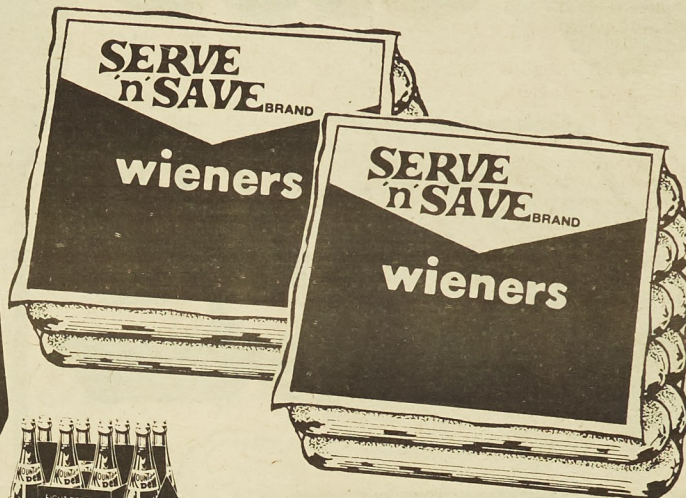
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