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# The Missouri Miner, February 03, 1988

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# missouri miner Volume 76, Number 47

Wednesday, February 3, 1988

University of Missouri-Rolla **Twenty Pages** 

11

# **Redskins continue tradition of destroying opponents** Page

4

the first quarter.

By Bob Hansen

NMI

Mark Jackson and a 23-yard pass play from running back Steve Sewell,

who took a handoff from Elway, to a wide-open Elway on the right side

brought the ball down to the Red-

Staff Writer On Assessment Day, February 3rd, the School of Mines and Metallurgy

WN MANA VANN

By Mark Buckner Staff Writer

uary 27, 1988

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In last week's Miner, I gave my Super Bowl prediction that there wouldn't be a close football game and that the game would be decided before the end of the first half. I sure was right about that. I picked Denver to beat Washington 31-7. Damn, I

After grabbing an early 10-0 lead, John Elway and the Broncos fell a-part as Doug Williams and the Redskins scored 42 unanswered points in a 42-10 romp. The game was played in front of more than 73,000 fans in San Diego's Jack Murphy Stadium. After the kickoff, the Redskins

didn't do very much on their first possession, going three-downs-andout. On the Broncos' first possession, they scored a touchdown on their first play from scrimmage.

From their own 44-yard line, Elway went out of shotgun formation and threw a perfect bomb to Ricky Nat-

# Engineering week held for high school students

### Source: News and Publications

High school juniors and seniors can get an idea of what engineering is all about and possibly earn one hour of college credit in the 1988 Fundamentals of Engineering Course (a week in engineering school) to be held June 13-17 and again Aug. 8-12 at the University of Missouri-Rolla.

The course serves as an introduction to the different fields of engineering and to the tools (engineering sciences) that engineers use to do their work. It gives the student an opportunity to evaluate his or her ability and interest in engineering as a career. Participants will visit engineering

departments, study analysis and de-sign methods, solve introductory-level problems and learn professional success principles

The week-long program will consist of approximately 24 hours of lectures and practical exercises. Daily homework assignments will be made. Stu-dents also will participate in recreational activities on campus and in the surrounding area.

Students who successfully complete the course will receive a certificate of completion and those who later enroll as full-time students at UMR will receive one hour of academic credit.

Applicants should be enrolled as high school juniors or seniors and should be in the upper 25 percent of their class. Applicants should have had at least one laboratory science course and at least three units of high school mathematics. Enrollment in each session will be limited, with preference given to those students presently completing their junior year in high school

tiel, who caught the ball around the

five and went into the end zone. The

extra point by Rich Karlis put Denver ahead 7-0 with less than 2:00 gone in

the applicant's high school transcript must accompany his or her applica-

Registration fee is \$202 and the cost of room and board at the Thomas Jefferson Residence Hall Complex is \$103. All students except those who live within commuting distance are required to stay in the residence hall. For technical information about the course contact Dr. J. Robert Betten, director, Electronics Research Center, 113 Electrical Engineering Building, UMR, Rolla, Mo. 65401, phone 314-

41-4513. For registration information about the course contact Walter Ries, director, Engineering Continuing Education, 111 Engineering Research Laboratory, UMR, Rolla, Mo. 65401, phone 314-341-4132.

The course is sponsored by UMR Engineering Continuing Education and the UMR School of Engineering.

# Seniors enroll for EIT exam

### Source: News and Publications

Students who are graduating from an accredited engineering curriculum in the spring, summer or fall of 1988 are eligible to apply for enrollment as an Engineer-in-Training.

The Fundamentals of Engineering Examination will be given on Satur-day, April 16, 1988, from 8 a.m. to 5 p.m. at the University of Missouri-Pollo Rolla

Applications for enrollment are

will be holding a special EIT orientation session and short reading attitude survey. The session will be held from 1:30 to 2:30 in ME104. This session is Deadline for application is June 3 for the June 13-17 session and Aug. 1 for the Aug. 8-12 session. A copy of designed to give those students planning on taking the EIT a chance to ask any questions they may have. The session will also provide advice on the way to perform their best on the exam

> The EIT (Fundamentals of Engineering Exam) is the first step in the process of becoming a professional registered engineer. While taking the EIT is voluntary as a part of assess-ment, engineering seniors are strongly encouraged to take this opportunity and participate in assessment through the EIT.

> > Dr. Bolon would like to make one additional point concerning the scores from the EIT. While the scores will be used for various departmental participation in assessment, individual scores will not be made available to the department. The department will receive ONLY group data on the students from that department. Each student, as an individual, will receive their scores from the EIT directly.

# available in room 302 Engineering

Research Laboratory. The deadline for applications to reach Jefferson City is

March 3 Review sessions will be held on campus with dates and topics to be announced later. All applicants are wel-

come to attend. For further information contact Dr. Paul Munger, 302 Engineering Research Laboratory, UMR, phone 314-341-4477.

For those students unfamiliar with the EIT review sessions, they compose a series of intensive review sessions on each of the major topics covered by the EIT. This session is held each semester approximately one week be-fore the EIT is scheduled. The schedule of the EIT review sessions providing times, dates, meeting places, and topics covered will be available during the EIT Orientation.

should have had a TD. **EIT offered as part of assessment** 

tried to run for a first down but was stopped at the line by Dave Butz. Denver had to settle for a 24-yard

field goal by Karlis, but the Broncos

Four professional engineers will be on hand at the orientation to provide further information regarding the EIT. These faculty members include Assistant Dean of Engineering, Jerry Bayless, Dr. Albert Bolon, Professor Paul Munger, and Dr. Nick Tsoulfandis

# ASSESSMENT DAY February 3, 1988 ROOM SCHEDULE

and the		FRESHMEN	JUNIORS	SOPHOMORES
Bldg. #		8:30-10:30	10:30-12:30	1:00-3:00
57.	University Center-East	A-H*	A-Bri	A-K
all in	Centennial Hall	Freshmen	Juniors	Sophomores
130.	Miner Recreation	I-Z	Brj-He	L-Z
1111	Building	Freshmen	Juniors	Sophomores
8.	104 Mechanical		Hf-Kel	
	Engineering		Juniors.	
			Kem-Lus	And the second second
1.00	G-3 Schrenk Hall		Juniors	
53.	G-5 Humanities/Social		Lut-Mor	a state of the second
1. 1. 1.	Science		Juniors	
			Mos-Pec	
2.	117 Civil Engineering		Juniors	
			Ped-Re	A TRANSPORT
2.	114 Civil Engineering		Juniors	
3.	105 Electrical		Rf-Scho	SAN STREET
	Engineering		Juniors	
			Schp-Tr	
135.	204 McNutt Hall		Juniors	
	and the second second second		Ts-We	
35.	216 McNutt Hall		Juniors	
		the state of the state	Wf-Z	

SENIORS : Meet with your departments as directed

2000 b an why why why skins'13. Three plays later, the Redskins stopped the Broncos on third down and three at the seven as Elway On the Broncos' second possession. 32-yard pass play from Elway to

11

There were two other play that stand out which seemed to prevent Denver from having a really big first-quarter lead. One play was when the Broncos were unable to recover a Redskin fumble on the kickoff after the Karlis field goal. The other play was on a third-and-ten at the Redskins' 31. Elway was scrambling around looking for an open receiver; the Washington defensive line kept forcing him back further and further No Denver receiver was open and Elway was sacked by Alvin Walton for an 18-yard loss. The Broncos were in field goal range but the sack put them out of range, and they had to punt. From the second quarter on, it was all Redskins

On Washington's first play from scrimmage at their own 20, Ricky Sanders received a perfect pass from Williams at the 50 and then outran veteran cornerback Mark Havnes to the end zone for an 80-yard TD reception. The extra point by Ali Haji-Sheikh, who would end up making

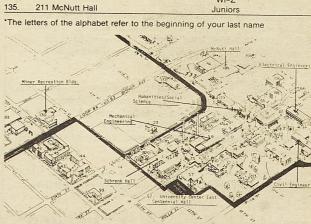
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See Super Bowl, page 15



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Missouri Miner

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# calendar of events

### Wednesday

Independent? Want to get involved in Independent's Weekend? There will be a meeting at 8 PM at TEC (across from EE bldg). Anyone inter-ested is encouraged to attend.

Got the mid-week blahs? Then take a break and join us for mass at the Newman Center (#2 Viely Rd., behind Tech Engine). Mass starts at 9 PM, but if the weather is nice a few games of volley ball are played before mass starts. All are

### Thursday

**UMR Toastmasters International** meets at 4:30 in G-9. H-SS. Learn to improve your speaking skills. Everyone welcome.

Are you interested in theatre, art, music, lectures and dance? The student Union Board Fine Arts Committee will meet at 6 PM in the SUB office on the second floor of the University Center-West. Take an active part in campus program-

If you're tired of the same old talk over lunch about school, tests, homework, etc., then bring your lunch to Newman Center (#2 Vichy Rd.) and join us as we study and discuss Sunday's readingst, 12:30-1215.

A resume seminar will be sponsored by AIChE The speaker will be Dr. Burton. The seminar will be from 7 to 8:30 PM at ChE, G-3.

CHART I

# **Friday**

Inter-Varsity Christian Fellowship will be meet-ing promptly at 7 PM in Chemical Engineering, room 139.

Missouri Association of Catholic Students 2nd Annual Convention. The goal of this organiza-tion is to promote unity and mutual support among catholic college students throughout the state. This is not a retreat. There will be work-shops, a banquet, and a dance. Come join the FUN! The convention is Feb 19, 20, & 21, but maintening form, mut be notimated by 2-5. registration forms must be postmarked by 2-5 88. Stop by the Newman Center or contact Sherry Thomas, 341-4743 for Sherry Thomas, 341-4743 for registration forms or general information.

# Monday

# An interview seminar will be sponsored by AIChE. Joyce Watson from Llyondale Petro-Chemical is the speaker. The seminar is from 7 to 8 PM at ChE, G-3.

There will be a GDI Governor's meeting at 6:15 in the Meramee Room. Anyone interested is welcome to attend.

Koinonia is sponsoring a Life Talk in the Ozark Room of the University Center-West at 7:30 PM. Come and join us as we read and study God's Word for about 45 minutes



# **Missouri Miner**

The MISSOURI MINER is the official publication of the students of the University of Missouri-Rolla. It is distributed each Wednesday afternoon at Rolla, Missouri and features activities of the students of UMR.

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The MISSOURI MINER encourages comments from its readers. The MISSOURI MINER will attempt to print all responsible letters and editorial material received. All submissions must have a name, student ID and phone number for verification. Names will be withheld upon request.

Submissions for publication must be in our drop box (first floor of the Rolla Building) by 4:30 p.m. on the Thursday before publication or may be brought to the staff meetings at 6 p.m. on the same Thursday. The MISSOURI MINER reserves the right to edit all submissions for style, grammar, punctuation, spelling, and matters of good taste.

The MISSOURI MINER is operated by the students of UMR and the opinions expressed in it do not necessarily reflect those of the University, faculty, or student body.

302 Rolla Building • University of Missouri-Rolla • Rolla, MO 65401-0249 Advertising office: (314) 341-4235 Business office: (314) 341-4312

# **Next Tuesday**

There will be a Financial Aid Workshop from 5:30 PM until 7 PM in Centennial Hall, Univer-sity Center-East to help students complete the 1988-89 ACT Family Financial Statement. The main topics to be covered are how to complete the ACT Family Financial Aid to complete the UMR Financial Aid Form, and questions/information about Financial Aid at UMR. This will be the only workshop given, so now is the time for you to mark your calendars now is the time for you to mark your calenda and plan to attend. DON'T BE LEFT OUT! alendars

### **Next Wednesday**

Blue Key Honor Fraternity meeting at 6:15 PM in the Ozark Room. All members are encouraged to atten

### Next Thursday

The Blue Key Smoker will be held Thursday, February 11, at 7 PM at Beta Sigma Psi. All eligible applicants must attend.

# No Day

The ACT Family Financial Statements and the UMR Financial Aid Form for the 1988-89 aca-demic year (Fall 1988 and Winter 1989) can be icked up in the foyer outside the Financial Aid picked up in the loyer outside the Financial Aid Office in Parker Hall. These forms must be completed to be considered for all need-based assistance (grants, loans, and work study). In order to be given first consideration, the ACT Family Financial Statement should be completed and submitted so that the application is received by the agency by March 31, 1988. necessary

Applications are now being accepted for mem-bership in the UMR chapter of Blue Key Honor Fraternity. New members are chosen based on character, scholarship, student activity and ser-vice. If interested, applications may be obtained from the Office of Student Activities or the Candy Counter in the University Center-East. Deadline for submission of completed applica-tions is February 8th at 4 PM. ference as well as a dinner with the speakers fol-lowing the presentations. The highlight of SPAC will begin at 7 PM when Roger Boisjoly will give a presentation on the disaster of the space shuttle *Challenger*. Mr. Boisjol was the engineer at Morton Thiokol who gave the advice not to launch the shuttle. He will speak not only on the mechanical failure, but also on the decision to go ahead with the launch. ahead with the lau

ahead with the launch. The fee for SPAC is \$2.00 for all IEEE members, and \$3.00 for all others. The dinner with the speakers is \$5.00 for everyone. Those joining the IEEE during the membership drive will receive a free ticket to the SPAC. Registration for SPAC is being held in the lobby of the EE Building, February 1-12.

# Faculty makes mark in Trademark Office

ource: News and Publications Dr. Donald D. Myers, director of Research Services at the University of Missouri-Rolla, has been named a member of the Advisory Committee for Patents and Trademarks (ACPAT), United States Department of Commerce, for 1988.

According to Myers, who also is a UMR associate professor of engineering management, the purpose of the committee is to advise the Patent and Trademark Office on a variety of policy matters involving domestic patent issues and foreign patent and trademark issues

'In addition, the committee will be responsible for the administration of the patent office and its officewide utomation programs,' Myers said.

Myers, who joined the UMR fa-culty in 1980, holds B.S. and M.S. degrees in mechanical engineering from UMR and M.B.A. and J.D. degrees from St. Louis University.

He has served as executive director of the Missouri Corporation for Science and Technology and science adviser to the governor. Myers also has served as director of the Jefferson City Small Business Development Center and served as patent development officer of the University of Missouri.

### **ENHANCING YOUR EMPLOYMENT POTENTIAL**

Will you be looking for a job in the near future? Employers look at a variety of things when deciding who to interview and ultimately hire for a job

On Tuesday, February 9, Mrs. Linda Martin will be discussing how important involvement in non-academic activities and programs can be and how you can become involved here at UMR.

The program will be held from 3:30-4:30 p.m. in the Mark Twain Room, University Center-East.

Senior pictures will be taken for the Rollamo, Feb. 8-12, at the University Center-East. A sign-up sheet is located in H-SS 122 (faculty office). An appointment is preferred, but is not

**Southwinds** is still accepting poetry, prose, photos, and artwork for the 1988 issue. Submissions should be dropped off at the English Department on the second floor of the Humanities Bldg. This year's deadline has been extended to Feb. 15.

Myers, who is a Wilfred L. White Fellow of the International Council for Small Business (ICSB), served as

at McDonnell Douglas Corporation for Technology Licensing and as a contract specialist. Myers held a summer appointment in 1986 to the U.S. Senate's Commerce, Science and Transportation Committee.



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president of ICSB in 1986-87. He also served as branch manager

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# comments

# Are unqualified profs hiding behind shields?

### By Bob Hansen Staff Writer

I have been going to school here for some five years now. During the course of that time I have come to see a number of very important changes at UMR. I have also seen some problems that you just can't seem to get rid of. For this reason, I decided that it was time for me to get out the old pen and paper and remind some people of the more important problems.

How many times have we looked through the paper during preregistration in an attempt to find the right section for a particular class. It is not unusual to find that instructors' names are not listed by the classes in the class schedule. It is the thinking of the department that if no names are provided, students will more evenly distribute themselves among the sections. Now this seems to be a very logical line of reasoning until you ask the unstated question. "Why wouldn't students distribute themselves normally if the names were provided." The answer is obvious to me. There are some teachers, for some courses, who just can't teach.

Now you and I both know what happens on the first day of classes. Students go to their classes in an evenly distributed manner and suddenly realize the peril of their chance. Not unlike mice jumping off a sinking ship at sea, every student who has "gotten the word" makes a mad dash to the registrar's office requesting a transfer. This tends to cause a problem for not only students, but certain faculty members as well.

Let's just assume that you are the professor in the class everyone wants. You are immediately faced with an array of very difficult questions. "Do I let everyone transfer, or no one?", "Wh is it that I must carry professor X's class load because he can't teach?", "Can I let my class suffer as a whole, so that a few will not suffer in the other section?" As you might guess by now, it's no easy decision for the good professor in a situation like this.

Well, after that little short story, let's get down to the real point of this editorial. I contend that as we do not live in a perfect society, that there exist some number (probably a small number) of professors that are completely unqualified to teach. When I use the word "unqualified" I mean that they are unable to relate the simplest fact to another person, OR they have concerns of greater magnitude than their teaching and thus choose NOT to teach to the best of their ability.

I have talked with a number of people about this. It seems that these "flies in the ointment" can be divided into three distinct categories. 1) A professor who cannot, and never could, teach, managed to get through the tenure screening process and is here to stay. 2) A professor only has a few months or years left and has decided, "Let's just coast from here. Why should I put forth the effort to do excellent teaching when I am retiring soon?" and 3) A professor who has dedicated his/her life to research in his field. He/She may follow the thinking of "I am doing so much good for this school in my research I shouldn't have to teach...so I won't."

Now the way I see it, this is a problem that can only be addressed through management. In this case, management begins with a department head. It is the job of the department head to keep the faculty motivated to perform to the best of their ability at all of their assigned duties.

I don't want to dwell on this, yet it deserves mentioning as it is a factor in this motivation problem. Some professors possess an interesting power chip in the eyes of the university. This is called tenure. For those of you who do not know, tenure was designed for the benefit of the faculty to insure their academic freedom, to allow the faculty to teach what they wanted, how they wanted, without fear of punitive actions. Faculty with tenure are very secure in their jobs. It takes a great deal to be fired. I have only one thought on tenure. While I agree that each member of the faculty should be protected and allowed to teach what and how they want in the classroom, I also believe that tenure should NOT be used as a shield to protect those who cannot or will not teach.

OK. Before you jump to any conclusions, let me finish. I have stated how I feel about tenure, but please do not get the idea that faculty who can't teach should be fired. Firing these few faculty members is not the best solution. A better solution might be to find a way to educate and/or motivate these faculty to do the best job they can in the classroom. In addition we must insure that we reward those who present continued excellence in education, while providing assistance for those who need help in teaching effectively.

I realize that there is one fundamental problem with that solution. "How do you determine which faculty need the extra motivation?" and "How do you determine which faculty are presenting the continued excellence in education?" It is well known that there are many problems in attempting to place quantitative measurements on the quality of teaching. There are no simple solutions to these questions.

The real point I guess I am trying to make here is that quality in education is a must. A system should be established by which the faculty of this university are rewarded for excellence in education and for outstanding research in their field. A balance should be maintained so that the best performance in both is promoted throughout the faculty environment.

Well, time to get off my soap box for this particular editorial. I guess I have just one more point to make. It may be true that student opinion has never meant much, but I feel there is a way to make it mean more. We are the student body. The university, including faculty, administration, and facilities, exists for us. If we don't take the time to point out the strengths and weaknesses in the system, how can we expect the best? I encourage each of you to voice your comments in your own way. Let the student's voice be heard.

# letters to the editor

### Dear Editor:

While visiting the Student Union Board office, it came to my attention that SUB had planned an outing to a St. Louis Blues game on Thursday, January 28. However, in attempting to acquire tickets for the event, 1 learned that roughly 80% of the tickets had been sold "under the table" before any announcement was made to the general student population.

Apparently, the person in charge of organizing the activity personally sold most of the tickets to people who were privy to inside information from him.

I do not appreciate my money being used to fund a supposedly public outing that turned to a private one. I believe the Student Union Board does not condone such misuse of information and funds either. The person responsible should apologize to the general student body and step down from SUB.

Sincerely, William B. McNally

Dear Editor:

This is in response to an article written by Jon Groves. As a student who's planning on transferring, I feel insulted to be included in the same category as the people who flunk out of Rolla. Simply because a person decides to transfer does not mean that he could not handle the work. My decision to transfer will not be based upon what I can't do, but what I want to do.

l also feel that Mr. Groves is making a grave error when he decides to pursue a job simply because of money. All he will have when he graduates is a "job". This "job" will not be some-



thing that will make him happy. He will spend his life pursuing the buck and trying to buy happiness. How many trips to the Bahamas does it take to make someone happy? Can'a person really go through life only looking forward to the weekend? Is the extra car in the garage worth it? Mr. Groves will become exactly what society wants—a member of the workforce and a heavy consumer.

Some people might respond to this point by saying that everyone needs to make money to live. This is true, but I feel that any well-educated person who is doing what he enjoys and is good at it is not in any danger of starving to death. This person will not become a massive consumer in search of happiness—he will already be happy.

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# THE NCR \$300,000 STAKEHOLDER ESSAY COMPETITION FOR STUDENTS

THE MISSION

THE CHALLENGE

THE RULES

# NCR

A. C. CALL

# TO CREATE VALUE

At NCR, we've found that in order to create value, we must first satisfy the legitimate expectations of every person with a stake in our company. We call these people our stakeholders, and we attempt to satisfy their expectations by promoting partnerships in which everyone is a winner.

- We believe in building mutually beneficial and enduring relationships with all of our stakeholders, based on conducting business activities with integrity and respect.
- We take customer satisfaction personally: we are committed to providing superior value in our products and services on a continuing basis.
- We respect the individuality of each employee and foster an environment in which employees' creativity and productivity are encouraged, recognized, valued and rewarded.
- We think of our suppliers as partners who share our goal of achieving the highest quality standards and the most consistent level of service.
- We are committed to being caring and supportive corporate citizens within the worldwide communities in which we operate.
- We are dedicated to creating value for our shareholders and financial communities by performing in a manner that will enhance the return on their investments.

# TOWIN

We're so committed to our mission that we're encouraging the next generation of leaders to re-examine America's business values. We're doing this by holding the NCR Stakeholder Essay Competition which all full-time undergraduate and graduate college or university students may enter. Entries should explore the topic: "Creating Value for All Stakeholders in Corporations and/or Not-for-Profit Organizations."

The student chosen as the first place winner will be awarded \$50,000 cash. Plus, the entrant's school will receive \$100,000 in NCR data processing equipment. The second place winner will receive \$15,000 cash and the entrant's school will receive \$35,000 in equipment. One hundred \$1,000 awards of merit will be given to chosen participants. In addition, selected award-winning entrants will be invited to attend the first NCR International Symposium on Stakeholders to be held June 9 & 10, 1988, in Dayton, Ohio.

- The NCR Stakeholder Essay Competition is open to any full-time undergraduate or graduate student attending an accredited college or university in the United States or its territories.
- accreated online of the second seco
- bind paper, one side only. A separate cover sheet should list the entrant's name, school, home address and title of the essay. Subsequent pages should be numbered sequentially and include the essay title in the upper right margin. Winners will be required to produce proof of current full-time college or university enrollment.
- 4) All entries must be postmarked by March 31, 1988, and received by April 15, 1988 to be eligible for consideration. Submit entries to: NCR Stakeholder Essay Competition, NCR Corporation, Stakeholder Relations Division, Dayton, Ohio 45479. NCR is not responsible for, and will not consider, late, lost or misdirected entries.
- 5) In the event any prize winner is a minor, the cash award will be made to his/her parent or guardian.
  6) Awards to individuals will be reported as income or IRS Form 1099. All taxes are the responsibility of the recipients.
- Award winners will be required to sign publicity releases and affidavits of eligibility and compliance with all rules governing the competition. Failure to return executed affidavits and releases within 15 days of receipt will cause the award to be null and void.
   All entries become the property of NCR and will not be returned.

b) By participating in this competition entrants agree to these rules and the decisions of the judges which shall be final in all respects, and further agree to the use of their names, likenesses and entries for NCR advertising and publicity purposes without any further compensation.

State and territorial judges will consist of panels that include NCR stakeholders. Final selections will be made from state and territory winners by a national panel of judges.

If clarification is necessary, call (513) 445-1667, 8am-5pm EST.

Award winners will be notified on or about May 16, 1988. To obtain a list of finalists, send a self-addressed, stamped envelope to: NCR Stakeholder Essay Competition

here it is being blocked h

NCR Corporation Stakeholder Relations Division 1700 South Patterson Boulevard Dayton, Ohio 45479

NCR's Mission: Create Value for Our Stakeholders

Missouri Miner Page 5

# features

# Trucker steers a course to the future **By Jon Groves**

### Staff writer

ebruary 3, 1988

Erik squinted as he reached the top of the hill. He pulled down the sunshade. "It doesn't seem right," he thought. "The sun's brighter than ever, and it's below zero outside." He shook his head slowly, and then picked up the microphone to his CB radio.

Breaker one-nine for a radio check," he said as he downshifted. "Big hill up ahead, probably some cops on the other side," he thought. The crackle of a voice over the speaker responded,"Ten-four on that radio check.

"What's your twenty?" he asked. "Mile marker one-fifty-one, southbound," the voice replied.

"How's it lookin' over your shoulder?

"Clear all the way back to that one-

forty mile marker." "Thank you much." He set the microphone down and watched the side of the road. One-forty-one. Great, he was clear for another ten miles. He continued driving at about seventy, drifting off into the world of daydream

"Breaker one-nine for a southbounder 'round one-fifty," crackled the radio. Erik picked up the microphone. "Ten-four on that Southbounder."

"Yeah, I got some engine trouble at one-sixty. Could you help me?"

# **Choir adds additional rehearsals**

### Source: News and Publications

The University Choir at the University of Missouri-Rolla has added an evening rehearsal section to its schedule this semester to accomodate non-student singers who wish to participate in the choir's production of Felix Mendelssohn's 'Elijah Oratorio,' according to Joel Kramme, UMR assistant professor of music and conductor of the choir.

The rehearsals will be held from 7-920 p.m. Tuesdays, beginning Jan. 19,

trying to improve their station by purchasing a new transmitter. They

believe that this transmitter will allow the station signal to be received by

some 29,000 people in the Rolla area. Aside from reaching more listeners.

sources at KMNR say that the new transmitter would offer other improve-

ments as well. The current transmitter,

which is fourteen years old, has 4500

volts and poses a danger to those who

work on it. The new one would have a maximum of 200 volts and be much

safer to service. The new transmitter would also be expected to stay on in

cold weather, whereas the old one shuts down unexpectedly when it is

cold. KMNR is also planning to move their antenna to the UTS building

from its current location atop Harris

Hall, where it is being blocked by new

However, KMNR has run into some

buildings on campus

Groundwaves:

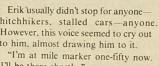
By Randy Richardson

in Room 101 of the Old Cafeteria. The performance of 'Elijah Oratorio' is scheduled to be held Sunday, April 24. Time and location will be announced

'The new section has been added because of the numerous requests from non-student singers who wish to join the choir in the performance, Kramme said. 'Experienced singers who wish to participate in the production are being asked to attend the first rehearsal at 7 p.m.'

According to Kramme, the rehearsals will be held in addition to the 12:30 p.m. class currently being held Mondays, Wednesdays and Fridays. 'The presentation of Elijah, which

most venerated English oratorios of all times, second in popularity only to Handel's Messiah,' Kramme said. For more information about the rehearsals contact Kramme, G-8 Harris Hall, UMR, Rolla, Mo. 65401, phone 314-341-4109.



I'll be there shortly." He couldn't believe he'd said it. But he was obligated now. And he never went back on his word.

One-fifty-nine. For some reason, Erik had an ill feeling about this. It was just a fellow trucker needing a hand. What's so wrong about that? As he approached the truck, he

realized it was one of his company's. "No problem, fixing this should be he thought.

The other driver got out as Erik approached. "He looks very familiar." Erik thought. The guy was in his fif-ties, and he looked at Erik strangely. "What's your name?" Erik asked,

extending a hand. "Erik Sanderson. And yours?"

ing through his head. "Frik Sanderson. What's your handle?" "The Bopper."

Erik felt a rush through his head. That was HIS handle. HIS name. The face... that was HIS face, aged. HIS truck, aged. Suddenly his vision clouded and colors swirled in front of him

When he came to, Erik was alone with his truck. The other guy was gone, and so was the other truck. He had a headache, and shook off the incident as exhaustion. He drove for another two hours and then pulled into a rest area to sleep.

As he got into bed he grabbed the paper and glanced over it. "First Woman President Inaugurated" the headline said. What the hell? He flipped through the pages. And then he looked at the date: February 3, 2018. He jumped up and looked in the mirror. And he saw HIS face. The old one. Thirty years older. HIS face, Erik shook his hand, thoughts rac- HIS truck ...

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Angel Flight 'rocks on'

### Submitted by: Angel Flight

Angel Flight is holding the second annual Rock-a-thon on Friday, February 19, from 8 p.m. to 8 a.m. The proceeds will be donated to the March of Dimes

This year the Rock-a-thon will be open to one team from each organiza-tion. The rockers will then get pledges for the amount of time they rock. There will be a prize awarded to the

### St. Pat's Facts:

team who has the most money pledged.

The rockers will be entertained with movies, music, and games. Of course, one could sleep or study as well. Refreshments will be served to keep the rockers fueled up.

Come join the fun, represent your organization, and rock the night away Your president should have details. Angel Flight is partially funded by student government.

submit the following information: the

name of the sponsoring individual or

organization; a short description of the proposed entry; and name,

address and phone number of the person to contact about the entry.

# **Community float category opens**

### Source: News and Publications

The University of Missouri-Rolla St. Pat's Board invites individuals and organizations from Rolla and surrounding communities to participate in the annual St. Pat's Parade Saturday, March 19.

There will be a 'Community' category in the parade, and float or nonfloat entries are welcome. Entries with either a general St. Pat design or a Inventions' parade theme will be eli-

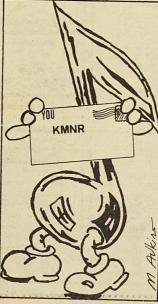
# **Celebration deadlines approach**

On Monday, March 14, the 80th Annual St. Pat's Celebration will be under way. Monday, the 14th, will be the first day of follies, which will be on Monday, Tuesday, and Wednesday. Wednesday's follies will be held on the corner of 8th Street and the train tracks, where St. Pat and his Court will arrive in Rolla. Then, Thursday will be the Extravaganza and Friday, the games. Friday night is the Coronation and Saturday is the Parade and Alice!

This a very brief schedule of events for the St. Pat's Celebration. In orden to make this the "Best Ever", we

need your help, NOW! Your organization should be receiving information on new Baby Reps, Student Knights, Queen Candidates, and the Parade. We ask that you help us by following the directions and information you receive.

Next Wednesday, Feb. 10, will be Next Wednesday, Feb. 10, will be the night for taking pictures of the Queen Candidates and Student Knights. Pictures will be taken be-tween 7 and 10 p.m. at Phi Kappa Theta. If your organization has not received information on this, please contact me at 364-9792. Your help is very much appreciated. Only 43 Daze!



**KMNR** fights for new transmitter Staff Writer KMNR, the only student oriented, rock-n-roll radio station in Rolla, is

was last performed by UMR's choir in the spring of 1981, is one of the

from their budget for this project. But, when STUCO reviewed the

budgets, they cut the KMNR budget.

This is now causing KMNR to barely

meet operating expenses. KMNR is asking for student sup-port. They would like for UMR

students to write letters supporting their programming style, which is dif-

ferent from any other in Rolla. These letters could help them get their PTFP

grant. The letters should be addressed to: KMNR Station Manager, Univer-

Rolla, MO 65401, ....

of Missouri-Rolla, 210 H-SS,

Deadline for submission of applica-tions is Friday, Mar. 4. Antique car clubs or novelty cars are invited to participate. Information should be sent todesign that conforms to the 'Famous Anthony Busalaki, St. Pat Float and Parade Chairman, Sigma Nu, 305 W. 9th Street, Rolla, Mo. 65401, phone: Those wishing to participate should 314-364-1292.





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### Page 8 Missouri Mine

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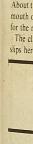
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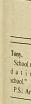
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o Judy A.-

# **ABigBear**

Surprise your sweetheart with Teleflora's Dream Bear Bouquet. A cuddly teddy bear holding a detachable red heart filled with beautiful Valentine flowers. We can send him anywhere in the United States or Canada

through Teleflora from \$25.00 locally

> sunny wall ROLLA. MISSOURI 6

# **Mazzola's Musings: Political Awareness?**

Submitted by: Joe Mazzola After hardly reading a newspaper and watching the TV news only on occasion, I finally realized that I couldn't compete in conversation with two of my friends. All they would talk

about was how the communists would take over, and why Jack Kemp was the only worthwhile presidential candidate. I didn't even know who Jack

Kemp was at the time. It was soon after that I decided to get involved in this free country we call the United States. I started buying the daily

newspaper, and instead of just reading the comics, I began looking through the whole paper reading articles of interest and noninterest.

I never knew there were so many people running for president. For the Republicans we have Jack Kemp, Pat Robertson, Pete du Pont, Alexander Haig, Bob Dole, and George Bush. For the Democrats we have Bruce Babbit, Michael Dukakis, Richard Gephardt, Albert Gore, Jr., Jesse Jackson, Gary Hart, and Paul Simon. Who's who? What's what? What do they stand for? What are the issues? ...It's fun finding out. I got to learn how to use the Reader's Guide to Periodicals on CD ROM in the library and find back issues of magazines I

never heard of before. Other questions came up that everybody should be concerned with, like: What's a conservative? What's a liberal? Who running for president is conservative or liberal, and why does that make a difference? (In case you are wondering, a conservative isn't just a person who doesn't like change and a liberal a person who wants to reform everything.) Politics is more complex than a vocabulary test.

Some of the issues that came up were tax rate cuts, SDI (Strategic Defense Initiative), federally subsidized abortions, line item veto, INF treaty, balanced budget amendment, control of spending, the gold stan-dard, prayer in tax-supported schools, pornography, welfare, aid to the Freedom Fighters in Nicaragua, and much, much more. So keep yourself informed. I'll be discussing these topics and questions in upcoming issues.

# **SUB** sponsors Homecoming theme contest

### Submitted by: SUB

.c. unit

So, once again, all of us here at UMR find ourselves back in the midst of cruel, sadistic, insane activities known as Engineering Classes. The Student Union Board would like to commend your bravery! Congratulations are also in order for your support of the SUB activities that have been put on so far this semester. In particular, the turn out for the Late Nite Film, Heavy Metal, was magnificent!

Be sure not to miss this week's (Feb. 5 & 6) main feature, M\*A\*S\*H, along with your all-time favorite cartoons. Also showing at the SUB Cinema is the Late Nite chiller. The Howling. Showtimes this week will be 7 & 9 p.m. Friday and 7 p.m. Saturday for M\*A\*S\*H and for The Howling, Fri-day II nm and Saturday 0 m. Ta day 11 p.m. and Saturday 9 p.m. To further distract your mind from those long hours of number crunching, SUB is sponsoring a Homecoming Theme 1988 contest. So, while taking

MOTOROLA INC.

Semiconductor Products Sector

receive \$75.00. This is just one of the many SUB activities coming your way throughout the semester. Be sure to look for more events in the Calendar of Events section of the Miner. Meanwhile, take consolation in the fact that Spring Break isn't actually that far

away

We'll be on campus February 10

Qualified college students are invited to meet with us and explore the career opportunities...the innovative technology...the industry leadership that is Motorola's Semiconductor Products Sector.

On-campus interviews will be held for ELECTRICAL ENGINEERING MAJORS We will also accept resumes for MECHANICAL ENGINEERING.

COMPUTER SCIENCE, MANUFACTURING ENGINEERING and CHEMICAL ENGINEERING positions.

For more information, stop by your College Placement Office or write to Manager, College Recruiting at the appropriate address below.

Arizona Opportunities Motorola's S conductor Products Sector 725 South Madison Tempe, AZ 85281 (602) 994-6394

**Texas Opportunities** Motorola's Semiconductor Products Sector 1112 W. Ben White Blvd., Suite 200 Austin, TX 78704 (800) 531-5183

An Equal Opportunity/Affirmative Action Employer

# momentary breaks from studying, be thinking of a catchy phrase. All entries are due in the SUB office (217 University Center West) by Feb. 26. The student with the winning theme will

go off. Here it comes. His eyes are opening. He sees the time on the one remaining timepiece that hasn't been disintegrated. Now the eyes are wide open. You can see the surge of adrenalin being pumped into his system. He's off First, it's the bathroom. It's obvious there is no time for a shower so just

By Bob Hansen

other four go off?

Staff Writer

come the hair into one localized place and grab the hat from under the counter. Well, we've got the hair done, but what about those eyes. They're a dead give away. OK, grab the bottle of Visine and s-q-u-i-r-t. I wonder if that's what they're talking about when they say, "Oh, it hurts so good." Well, the eyes are in worse shape than when we started so let's grab those sunglasses. No one will ever notice anything wrong unless they look outside and see it's pouring down rain

Wait a minute. If it's pouring down rain, I might get wet. He had better be sure to grab his umbrella. Of course, Alright! Alright already! I get the message. Yes, I know it's time for you the last time he looked for his umto get up. Now will you please turn brella, all he found were last year' sweatsocks and a copy of his grades from the year before. Maybe I ought to point out that I have got his that infernal alarm clock off and get your lazy bones out of bed before the Typical. All you do is grunt and throw a tennis shoe in the general umbrella in my front pocket. Zzzz-liiii-Ppppp. There we go. Now it's direction of the alarm clock...with remarkable accuracy I might add. almost in plain sight. Well, it looks like I am just going to

Vengeful backpack speaks out

Well, he's finally ready to go and we have almost 3 minutes to make it to have to wait here until he gets up. Wait, I see motion. It's been an of those mad dashes that are so hard hour now since the last one started to on me. I really don't mind the speed. it's just that he bounces me around so much from his shoulder and.

NO! Anything but not that. NO! Not the coffee. Every time he takes the coffee and runs to class I get the caffeine high intended for him. mean, how many times have you seen somebody running at full tilt in the rain with an umbrella, a cup of dayold coffee, and a backpack? It is nothing more than one continuous disaster. Oh well, I guess it's too late now 'cause here we go... Whew! I seem to have survived the

trip to class with only minor damage. A few new coffee stains, a moderate amount of water taken on from the rain, and only two broken. LOOK OUT! AIEEEE! OUCH! You big oaf! How dare you throw me under your chair like that. I mean really,

VALENTINE'S WEEK

IS FEBRUARY 8-14!

Give Your

Honey

Hug.

See Backpack, page 10

Missouri Miner Page 9

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# Aftermath: A story for the Nuclear Age

# **By Jon Groves**

uary 3, 1988

Out

uring down ad better be Of course, or his um-last year's his grades /be I ought ve got his cket. Zzzz-

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page 10

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Staff Writer Deke looked at his map in frustration. It was fairly useless. He didn't see how he was going to find the Mis-souri Complex. "An outcropping of rocks" was all he had to go on.

He swallowed a ration tablet which would be enough nourishment for the next twenty-four hours. He'd been walking for about an hour, heading for the mountains in the distance.

mild grade overall. The small mouth contained an entrance room that would be great to sleep in. It would provide a better shelter than the one he'd had the previous night.

He set up in the cave and sat down, thinking. What did life use to be like? The ability to fly, to sing happily, and to enjoy life—where had it all gone? He closed his eyes and thought.

A sound from farther in the cave broke his rest. He looked and saw a faint glimmer at the end of the cave.

DD

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die." Deke went to his side as he said the. Deke went to his side as he said this, putting his knife away. "Before I die, I must request a favor. I was to find a Legacy, but I have been ill and have not had a chance to locate one. You will have to do." "But I know nothing." "Take this medallion." he continued, inconing what Deke and the same side side

ignoring what Deke said. He pulled out a large gold coin. "On the shelf there is a book known as the Tome of Understanding. Take that with you. It will help you. You are to go to the



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"What could have possibly pushed
Aan to destroy himself?" he thought
t was almost as if the world was
eborn. Things were starting over. He
vondered if any other forms of life
ad survived.

He looked at his map again and then at the mountain ahead of him. Near the end of the day he'd reach the bottom, he figured.

The sun was almost setting as Deke approached the mountain-bottom. About twenty feet up, he could see the mouth of a cave that he could stay in for the night.

The climb was a simple one; a few slips here and there, but a relatively

He pulled out his buck knife and pro-ceeded with caution into the cave. He couldn't see a thing; he used the

glow to guide him. He tried to be quiet, but he stumbled a few times, making noise. As he rounded the corner, he entered

a fairly large room that had been smoothed out and furnished. He looked around and saw a wretched figure lying in a bed. "Who are you?" the crackly voice

squeaked out. "I am Deke of the Kansas Complex. I come peacefully. You are the first human I have seen since I've left." "I am not human, my son," he said.

bitterly. "I have received the effects of hereditary radiation. I am soon to

Greg S., You look hot on the court!

**Congratulations** to the new initiates of Kappa D e l t a : B e c k y . S u e . Becky. Sherry. Debbie, Stacy. Beth, Dena, Ste-phanie, Cindy and Tina!

Jean. Where's the kiss list? Can roomies help?

Hey Triangle, We had a great time at dinner! Next time we'll h a v e h a m b u r g e r a n d hard rolls!

How come the tallest members of the M-Club Basketball team never leave the bench? — A Loving Fan.

The KD's.

A Loving Fan.

Wise Man of Inverness and receiption further instructions. You are now t

M Aukins

Legacy." He then closed his eyes. "Wait a minute," Deke proteste The man did not respond. "Wait minute!" He then realized the ma was dead, his quest fulfilled. He looked at the modellier

He looked at the medallion. glowed brightly and sent a surge power through his arm. He found t Tome and left the room.

He lay, thinking, in his therm blanket as night approached. "Th sounds like a weird dream," thought. And then he slept.

Stay tuned for Deke's continuing adventures. Any comments or ideas, please send to the Miner.

# classifieds

# Personals

Tony, School nights sure are a bummer when you are d a t i n g ``H o l l y H i g h -school." P.S.: Are you going to the Prom?

Klink, We should have known better then to study here with you—now my grade-point's just a faded memory... Guess Who Guess Who

Rex. Where have you been hiding lately? We saw you driving down the street the other day, but you just gave us a careless glance and kept going-how Rude! See if we ever take you to Birn ham 's again! Call us when you get a free moment in your busy schedule and get the nail out of your forehead -its not you! Your long-lost friends.

 uppa Sig.
 Ne're sick and tired of dusting crops—pond
 To the Wednesday Night Crew.

 uppa Sig.
 Looks like I'm not drinking alone after all.

 uppa Sig.
 Looks like I'm not drinking alone after all.

 uppa Sig.
 Nice pool playing. Andy. Too bad you had to play Joe and me.

 privs Kids.
 That Sports Guy.

### Cookie, Have you ever heard the song."All I Want" by the Cure? Angel, It's good to see you back again this semester. Hope you enjoy it! Admirer from afar.

Zlam the  $\Delta Z$ .

Punkinhead. P.S.: Olds, Fords, & Sammy kick butt! Dragon Lady, Are you still at UMR? Do you still desire ro-mance? I need a reply! Lancelot. Deanna, Pat, Lori, Karla, and Marilyn, Welcome back!

Dark Lady, Where have you been hiding? See ya' in the

P.S.: I was just kidding about you only having one good year left! (It's probably at least six!)

To My Honey. This is just a little note to say I hope you have a great B-day! A guy like you deserves the best since you are better than the rest. I hope your gifts are numerous because they soon will be for

us. Since I'm not too expressive. I want you t know I care for you even when it doesn't show and I think that you are really cute. Especially i your birthday suit. I want you to know in cas you do not know that I love you a whole whole bunch

Lots of Love Your Bear P.S.: If you get this note a little late. I hope you birthday was really great. TO 600 CONST Katherine.

To B.C.B., B.C.S. GUMSHOE AGENCY CAN FOI-LOW ANYONE, ANYWHERE, FOR ANY LENGTH OF TIME. THEY CAN RUN, BUT THEY CAN'T HIDE. THE UNTRACKABLES. P.S. -DON'T CALL HIM, HE'LL BE THERE SOON ENOUGH.

Greg and Kevin, I've got the jelly, let's go to Denny's. Your friends at 204

Apply now to become a member of Blue Key Honor Fraternity!!!! Applications are available at the Candy Counter in the University Center-East or at the Office of Student Activities.

Up for grabs! W. D set for S60 or best. Nice 2 bdrm apt on Country Club Rd. W. D hook-up, I ow utilities. Water trash paid. 8290, 364-7755.

Vale bath, utilities included, c Call 364-7077 and ask for Bill

Found on Thursday, Jonuary 28, one scientific calculator. If you can tell me what kind and where in general it was lost or the serial number, it's yours (no name anywhere on it). Call 364-8612 and ask for Tom.

# Independents Weekend, is back! April 13-17, Bowling, Bar night, boffite, games, daries, bay are all included. Watch the Classifieds for more

Can your organization rock and make the money roll in for the March of Dimes? Rock the night away with Angels at the Rock-a-thon. The Angel Flight Rock-a-thon is coming up on Feb. 19. Be

Student Union Board announces elections are open for the post of publicity director of the Student Union Board. Applicants must have served on a committee of SUB for at least one full semester to be eligible. Apply in SUB office on or before Feb. 4, 1988.

For Sale: Refrigerator, 2.8 cu. ft. Approx. dimen-sions 26inHx18inWx18inD., New in Aug 87, \$90.00. Call Steve at 364-0976.

Learn to use the Laser Printer: Get your copy of "The Guide to the Laser Printer," a book designed to help even the total novice learn. Now includes the quick and easy RESUME FOR-MATTING file. On sale at both booktores for about \$5.

about 55. Wanted Typists: If you type and would like some free advertising, send your name, phone number, and rate information to be included in the Spring (April) edition of the "Student Living Guide" to PGM Press, PO Box 1545, Rolla, MO 65401.

Be a REAL engineer: Wear your equations or your shirt your Crib Shirt, that is, available at the University Bookstore.

Wanted Artists: PGM press will soon need a design for a summary print production. Please send a sample of your artwork with your name and phone number or address to PGM Press, PO Box 1545, Rolla, MO 65401.

LOST: Men's wristwatch on east bleachers of Multipurpose Gym. Sentimental value. Reward for its return. Contact Rob. 364-4010. LOST: Mirror-faced swatch with phosphores-cent hands. Reward it returned. Please call 364-0462 if rund.

Spring Break 1988: South Padre or Daytona deluxe condos or hotel accommodations starting at low \$149.00 per person for 7 nights. Call 1-800-222-4139. Transportation available.

# Jim, Two months—such a long time. How much weirdness can you take? I love you! Someone Special.

classifieds.

Tiger, A very delightful (i.e., happy) 24th birthday to someone who's made my life a whole lot brighter! Love,

Hot Stuff

A Loving Fan. AGENCY, CAN FOLLOW ANYONE, ANY-W H E R E , F O R A N Y L E N G T H O F T I M E THEY CAN RUN, BUTTHEY CANTHIDE FROM: THE UNTRACKABLES, P.S. – DON'T CALL HIM, HE'LL BE THERE SOON ENOUGH. Katherine,

Terence, ALL HAIL TERRY! THE NEW GOD-EMPEROR. HIS FOLLOWERS

Miscellaneous

Furnished single or double rooms for rent: Pri-

Page 10 Missouri Miner

# Would You Believe..... The 52 cards in a normal

pack of playing cards are meant to symbolize the number of weeks in a year.

### Correction:

In the January 27 issue of the Miner, on page 5, the ABS/  $\Delta\Sigma\Theta$  article was in error. Auditions for the talent show are 10 a.m., February 6, at 204 McNutt. The show will be February 20, 7:30 p.m., at the Cedar Street Center.

A STATE

Each day about ten million people celebrate the same birthday. \*\*\* Until the end of the 18th

Until the end of the 18th century, lions were used to guard the Tower of London.

During the St. Louis exposition of 1904, a Middle East immigrant named Ernest A. Hamwi, rolled a circular pastry into the shape of a cone and placed ice cream on top. Thus, the ice cream cone was born. \*\*\*

Humphrey Bogart's ashes are in an urn that also contains a small gold whistle.

# MEDI-VALUE Pharmacy

1000 Pine Street, Rolla, MO

# 364-7077

William F. Wuenscher, Owner/Pharmacist

One-Hour Photo Processing Available Complete Camera Department Professional Photo Processing

PRE-VALENTINE'S DAY SALE

15% OF anything in store

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Present Student ID and this coupon Hrs: 9-5 Mon-Fri 9-4 Sat 903 Pine St. 364-2264 GOOD JAN 28-FEB 13, 1988

# STUCO STUDENT DISCOUNTS

The followin is a list of the stores where students can use their UMR ID cards to obtain student discounts:

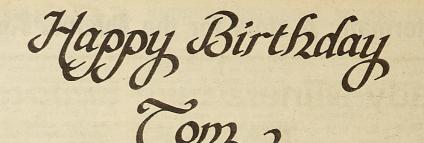
Futureshape figure salon (excercising and tanning salon), 819 Pine Street, 341-3114, services or discounts on exercise tables. Low tanning sessions, \$4/session or \$15 monthly membership plus 2.50/session

Hillcrest Drug Inc. (drug prescription and optical department), 500 Highway 72, Hillcrest Shopping Center, services of discounts offered to UMR students, 5% discount on all prescriptions and 5% discount on all optical needs.

Kent (Gifts, engraving, glass etching, plaques and trophies), 110 West 8th Street, 364-1030, services offered to UMR students are personalized party glasses, awards of achievement and recognition, fraternity/sorority jewelry, big/little brother/sister gifts, juggling equipment, back bar mirror etching, engraving services, all at affordable prices and fast service.

McCoy Dance Studio (dancing instruction), 101 West 12th Street, 364-6211, 20% off first month of dance lessons including ballet, tap, jazz and bal-Iroom. Medi-Value Pharmacy & Ozark Gems Photography (pharmacy and photography studio). 1000 Pine Street, 364-3377, \$1.00 off photo processing, 10% off film purchases, pharmacy open 7 days a week with convenience store Monday-Saturday open til 8 p.m., Sunday til 5 p.m. "Your almost on campus drug store."

Fizza Inn (pizza restaurant). Highway 63 & Pine Street. 20% off any pizza or buy two thin crust pizzas for \$9.99 or free 6-pack of Coke with purchase of any medium or large pizza. all offers are valid for dine-in, carry-out or delivery. We also offer an all-you-can-eat buffet Sunday-Friday at noon and Tuesday and Wednesday evenings. Delivery services are available all open hours. Triad Business Products (printing supplies, furniture, machines), 630. South Bishop, full range of printing services at competitive prices. We welcome the opportunity to quote. On supplies, furniture and calculators, we offer a 15% student discount on items which are not already specially priced or on sale. Wilson's One Hour Photo Lab (film processing), 1019 Kingshighway across from Null and Son Funeral Home. 10% off all "in-lab" processing services.



from the rest of the staff of the

Missouri Miner

 SUB Presents:

 Movies
 Feb. 5 & 6

 "M\*A\*S\*H, the Movie"
 7 p.m. & 9 p.m. BOTH NIGHTS

plus "The Howling" Fri. 11 p.m. Sat. 9 p.m. ME 104

FREE with Student I.D.

# NOTICE OF CHANGE OF DATE

# CONFLICT RESOLUTION

Program has been moved from Thursday, February 4, to *Thursday*, *February 11*. Dr. Wendell Ogrosky will be discussing reasons for conflict, ways to successfully resolve personal conflicts, and how to mediate conflicts between others. The meeting will be held from 6:30-7:30 p.m. in Thomas Jefferson Towers South Lounge. All interested persons are encouraged to attend.

# NOTICE

The Associated Students of the University of Missouri will be electing two board members from UMR for a term to end October 1988 to its Board of Directors.



The board members will be elected at the StuCo meeting February 9th. If interested, please stop by 202 University Center-West to pick up an application.

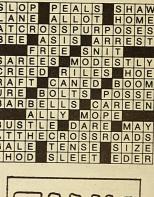
Or call 341-4280 for more information.

# Backpack from page 8

after all i do ioi you, keeping your books and papers organized, holding your wet umbrella, week old sweat socks, and everything else in the world, and what thanks do I get? Just for that, I think your glasses are going to come out of their case and meet the LCD crystal on your \$400 HP. That way you will be more careful the next time you even think about throwing me across the room. "Just a minute, I know I have that

"Just a minute, I know I have that assignment in my backpack." That's what you think, buddy. It's in here all right, but I kind of moved it to the bottom to absorb some of that rain. Let me find something else to distract you for a minute. Here, look at this, or this, or this. Now that your pencil is in just the right place to stab you, I'll move the books so you can find your homework. "OUCH! My backpack bit me!" You're damn right, I did. Maybe the next time you think

Maybe the next time you think about soaking your backpack in the rain, you'll think twice. We will get you in the end...





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Missouri Miner Page 11

# sports

# Lady Miners take two, get robbed at SBU

### By Tracy Boland Asst. Sports Editor

When you're playing on the road, playing in someone else's territory, you expect a little extra adversity. You expect to be unfamiliar with the court. You expect the fans to be a bit abusive. You even expect the refs to be a shade more partial to the home team. The Lady Miners spent the last three games on the road and they got what they expected, in terms of hometeam momentum, from Harris-Stowe College and Lincoln University. The Miners beat 'em anyway. But what they didn't expect at Southwest Baptist University, yet received in full measure, was the most blatantly pigheaded, ignorant refereeing ever seen in the MIAA. It probably cost the Miners the game. But more about

Miners the game. But more about that in a bit. Last Monday Harris-Stowe hosted UMR at O'Fallon High Technical School. In a gym whose floor is at least as old as my grandmother, the Miners trounced the Hornets 73-56. Once again, the defense was the key to the ladies' success as they hit the boards hard and accumulated 53 rebounds. Casey Engstrom topped the stats in rebounds with 12 and was also quite useful offensively, scoring a team-leading 19 points. Also scoring in the double-digits was Nicki 'Chip' Westmoreland, who went 5-for-6 from the line to add 14 points to the final score, and Cynthia Farrington, who netted 12 points and ripped 8 rebounds. Monday's game also saw the return of starter Jennifer 'Whit' Cor-des, who scored 10 for the Miners, and the one-game exit of Colette Neal, who sprained her ankle against

**M-Club Athlete** 

of the week

Duane Huddleston (photo by

Submitted by: M-Club The M-Club Athlete of the week for

January 9-16 is Gary Gibbs of the UMR Track Team. Gary broke the school record in the 880 yard run with

time of 1 min. 55.9 sec. at Colum-

bia, Missouri. The M-Club Athlete of the Week

for January 17-January 23 is Duane Huddleston. He scored 21 points in a

loss to University of Missouri-St.

Louis. In the Miners' victory over Northeast Missouri State, Duane led the Miners' scoring with 38 points. For the week he shot an astounding 62.5% from the 3-point range. Duane also received MIAA player of the week honors. Congratulations, Duane!

Duane!

Jim Breitbarth).



Miner forward Jennifer Cordes drives baseline and looks to pass inside under pressure from the SBU defense. UMR lost to the Lady Bearcats in a controversial game, 69-66 (photo by Tracy

the Hornets and had to sit out aganist incoln

Which brings us to last Wednesday's match-up between UMR and the Blue Tigerettes. Rolla boasted a 12-point lead at the half, due mainly to excellent first-half efforts by Cordes and Farrington, both of whom played very complete, offens-ively-and-defensively solid games. Cordes, who sank every shot on her nine trips to the free-throw line, led the Miners with 19 points before foul-ing out of the game late in the second half. Farrington was right behind her with 15 points and shared the rebounding lead with Engstrom, who had 8 rebounds and 13 points. The win was a disappointing one (if

there is such a thing) for the ladies in terms of second-half performance. UMR improved its lead to 23 points before allowing the Tigerettes to rush back into the game and finish with only a 9-point deficit. According to Coach Ortelee, the team needs to learn how to put the oppostion down and then, even more importantly, put them away for good. And now for the piece-de-resistance

of this article: Saturday's game versus the SBU Ladycats, which UMR lost 69-66 (Gentle readers, you must believe when I say that in my articles, I try to be objective. I try not to make excuses for a team's loss; I try not to cheerlead when describing a team's win. But the refereeing foul-ups that took place in this game are so flagrant and so important, in that they cost the Miners potentially the three points by which they lost, that I feel justified in abandoning impartiality for these final few paragraphs).

Eleven minutes had elapsed and the Miners were neck-and-neck with SBU when the first major faux pas on the part of the officials took place. Ladycat coach Pat Keck had ap-parently voiced her negative opinion of the referees a bit too strenuously and was awarded a technical foul. According to the rule book, such a foul is worth two free throws to the opposing team, and yet the referees awarded just one shot to UMR. "Whit" Cordes sank that one shot and quite probably would have sunk the subsequent attempt if the officials hadn't been contemplating their navels, had instead been paying attention to the game, and had given her that shot.

The Miners fought back from a 13 point deficit in the second half to draw see Ladies, page 15

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# Huddleston shines as Miners split two

### By Mark Buckner Staff Writer

Miner forward Duane Huddleston had another tremendous week as

UMR split its two games last week. The Miners won their second conference game of the season as they had a fairly easy time with Lincoln. The final score was 83-74, but that's not a really true indication of what the Miners did in Jefferson City.

UMR dominated Lincoln in the first half with tremendous outside shooting. Combined with the poor shooting percentage by the Blue Tigers and good Miner defense, Dale Martin's club had a 44-30 lead at halftime

The Miners were looking really good early in the second half when Huddleston connected on a 3-pointer Huddleston connected on a 3-pointer to bolt UMR to a 20-point advan-tage, 56-36. The Blue Tigers then went on a 11-0 run to pull within nine points, but UMR cruised on to victory the rest of the way. With 2:24 left in the contest, the Miners had an 80-63 lead as they continued to hit from long range

Huddleston, who made an amazing 10 three-pointers en route to a career-high 38 points against NEMO, had another tremendous shooting display with eight 3-pointers in 14 attempts. He had a game-high 28 points for the Miner team.

Just as impressive as Huddleston's performance was that four other players scored in double figures, William McCauley scored 13 points, Adrian Davis had 11, and both David Dean and Tim Hudwalker each had 10 points. Hudwalker also had a game-high 11 rebounds. The Miners shot over 50 percent from the field making 30-of-59 shots, which includes 12-of-19 from 3-point range.

In last Saturday's game, the Miners unbelievably low-scoring first-half out-put against Southwest Baptist is what cost them the game. UMR scored just

17 points in the first half as they lost by the score of 60-57 to the Bearcats. Huddleston, who scored just six points in the first half, had an amazing 25-point second-half as he kept the Miners in the game in the second half. His 31-point performance included a stretch of where he made six consecutive 3-pointers. And his sixth 3-pointer gave the Miners a 43-41 lead midway in the second half

Huddleston hit on seven 3-pointers against Southwest Baptist. The 43-41 advantage the Miners

had turned out to be the last lead they would enjoy as the Bearcats played a rough, physical game that enabled them to win. John Willis led Southwest Baptist with 27 points. McCauley was the only other Miner

player besides Huddleston to score in double figures. The UMR guard had

10 points. Nobody else was able to pick up the scoring slack when the

Miners needed it the most. The Miners, 7-10 overall and 2-5 in the conference, play host to NWMO Wednesday night at 7:30. On Saturday, the Miners face SEMO down in Cape Girardeau. Three weeks ago, UMR gave the Indians a stiff battle as SEMO held on for a 90-83 win.



Above, Gary Miller puts up a jump-shot. Right, Tim Hudwalker, 45, out rebounds a Bearcat in the Miners' 60-57 loss to SBU (photos by Tracy Boland).



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Wednesday, February 3, 1988

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Page 12 Missouri M				Wednesday, February 3, 1988
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Missouri Miner Page 13

# **UMR Swimmers dunk NEMO**

uary 3, 1988

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Staff Writer Saturday the UMR Miners hosted Northeast Missouri State. The Miners defeated NEMO 119-90. The Miners' Mark Governator returned to place third on the One meter board and dove exhibition on the three meter. Diver Tim Davis placed first on both the one and three meter boards. Tim's win on the one meter was by 1.05 points over NEMO's top diver, Chris Allen. It was a good day for close finishes. In the 200 free the second, third, and fourth place finishes were all within 39 hundreths of a second. The 50 free had a 33 hundreths of a second spread between the

first three places. In the 200 IM, the second and third place were within one hundreth of a second. The first and second places of the 500 free were within 31 hundreths of a second. Finally, the 400 free relay team was losing until the last 10 yards when Joe Lundeen pulled out a victory by 72 hundreths of a second. The Miners' final dual meet is at home this Saturday against Drury, starting at 1:00 p.m

Results for the Northeast meet

400 Medley Relay: 1st-Cruse, Streb, Sandvoss, Koelling 1000 Free: : 't-Bilyeu, 2nd-Sandvoss

500 Free: 1st-Goodell, 3rd-Cruse, 4th-Phillips

50 Free: 1st-Lundeen, 4th-Koelling, 6th-Clark 200 IM: 1st-Streb, 3rd-Wagner, 4th-Cordier

1 meter Diving: 1st-Davis, 3rd-

Guvernator

200 Fly: 1st-Sandvoss 100 Free: 1st-Lundeen, 3rd-Koelling, 5th-Clark 200 Back: 1st-Cruse, 3rd-Wagner, 5th-

Cordier 500 Free: 1st-Bilyeu, 2nd-Goodell,

4th-Phillips 3 meter Diving: Ist-Davis, EX-Guvernator

200 Breast: 1st-Streb, EX-Clark (2nd place finish)

400 Free Relay: EX-Wagner, Cordier, Bilyeu, Lundeen (1st place finish)

# Lady Miners: Straight from the line By Jennifer 'Brute' Schnur



After a very poor performance against NEMSU on Saturday night,

we needed a win against Harris Stowe

on Monday. We got that win, 73-56.

We took the lead in the game right

from the start and never gave it up.

Pud, Nicki and Jan all did a good job handling the ball and running the

offense. The posts, Co-Co, Casey, 'C' Brute and Steph all did a fine job of

posting up, but we did have some

trouble getting it inside to them early on. Bird came off the bench and

drilled a couple of quick outside shots which forced their offense out more.

Jen Cordes also came off the bench and played her usual consistent game. She took the ball to the hoop

from the wing, which also opened up

However, offense didn't win the game for us-defense did. We played very little defense in the first half but

still had an 8 point lead (40-32). Coach told us at halftime that we

were going to hold them to 55 points

our posts inside

By Liz Haning Lady Miner Guard Lady Miner Forward The Lady Miners gained a second

conference victory Wednesday night against Lincoln University. Lincoln came out hot from the three-point line but we tightened up the defense and pulled ahead by 12 at the half While playing a faster-paced game than usual, in the second half we lost some of our composure and went from a 23-point lead to a 9-point win Not pretty, but it's a win (as Coach would say). Hopefully we can all dig deep and display this type of attitude Saturday against Southwest Baptist and throughout the rest of the season



and we almost did-they ended up with

No particular individual really had an outstanding game-it was definitely an outstanding game-it was definitely a team win. If you saw our game against NEMSU, you didn't see the 'real' Lady Miners. Come back and see us play Wednesday, February 3, against NWMSU, and you'll see how we can really play.

bad calls from the referees, calls which could have easily changed the momentum of the game. Although we were upset by these bad calls, we did a very good job of playing above them. It was obvious that we wanted to win this game. We played with more hustle, heart and determination than we have in any other game this season. Down by six at half-time, and as much as thirteen during the second half, we wouldn't give up. We played extremely tough defense and worked the ball well on offense. Plagued with fouls, we gave the Lady Bearcats many of their 69 points from the free throw line. Given the points we were robbed of, and not so many fouls, this could have been a very rewarding victory

I believe this heartbreaking loss to SBU will definitely push us to work harder, and continue to play all-out against every other team we face this

# **Rugby team prepares for season**

# Submitted by Neil Tenbrook UMR Rugby

The UMR Rugby team has begun practices for the spring 1988 season. Practices are held Monday through Thursday at 4:30 in the Multipurpose building. As the weather warms up, practices will be moved outside to the frat row fields. Anyone is invited to play and no experience is needed. Most of the current players were taught by the team and work

together to teach new players the

game. The first game of the season is scheduled for February 20th at Langenburg Cup, which decides the Missouri Rugby Football Union Collegiate championship. UMR has won three out of the last four Missouri RFU college championships. This gives the team the right to represent the Union in the Western

regionals, usually held in Colorado Springs, Colorado, Many more games are scheduled for the semester. Two games are always played so that everyone gets a chance to play and learn

Rugby is a great way to get into shape and blow off all that pressure built up during a hectic week of classes. For more information ask classes. For more information ask someone on the team or call Neil Tenbrook at 364-1217.

# Martin's Court: 'We need to be at our peak'

### By Dale Martin Men's Basketball Coach

We begin the "second half" of the MIAA season this Wednesday night, as the Miners host Northwest Missouri at the Bullman Building. After seeing everyone in the league at least one time, I still feel we are close to being a good team and can compete

with anyone. Hopefully we have learned some things after playing everyone once, and can have a solid second half of the season. The Miners have been involved in plenty of close games to this point, and we are overdue to have some of those tilt in our faor.

After an impressive win at Lincoln University last Wednesday, we tried to make it three straight MIAA wins when we travelled to Southwest Bap tist University Saturday night. UMR lost the game 60-57, however, as a sluggish first half of shooting spelled defeat for the Miners. Duane Huddleston continued his

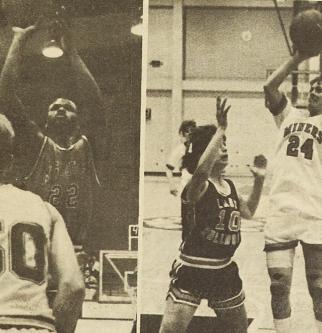
incredible shooting as he had 31-At one point he made six points. straight three-pointers, and averaged 29.5 ppg for the second week in a row. Last week he was named MIAA "Player-of-the-Week," sharing the honor with Southeast Missouri's Ray Pugh.

I also thought William McCauley

had a solid game against the Bearcats, and Steve Wands and Greg Sallee gave us a lift off the bench.

We didn't rebound the ball well at SBU, and that is one aspect of the game we must pick up this week. Following Wednesday's game, the Miners must travel to Southeast Missouri for a Saturday night conference tilt. Our shooting touch and intensity level will have to be at its peak this week if we are to do well.

I hope to see everyone at the Bull-man Building for out conference home games, as you help serves the team well. We are hopeful of putting more wins on the board for our faithful student fans



Right, despite two knee braces and a bandaged thigh, Pud can still leave the paint. Above, William McCauley leaves the defense behind as he goes up for two (photos by Tracy Boland)



### By Dan Sickendick Asst. Features Editor

The UMR Archery Club has a meeting planned for Thursday, February 4, at the Missouri Room at the University Center-East, at 8 p.m. The purpose of the meeting is to establish the club. All are welcome to attend. Those who wish to join the club but cannot attend the meeting, please call Dan at 364-6279

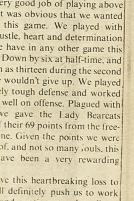
By Nicki 'Chip' Westmoreland

In Saturday's game against South-west Baptist University, the Lady

This loss was a very controversial

Lady Miner Point Guard

Miners were again upset.



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Wednesday, February 3, 1988

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# LEAD THE FIELD.

(2ND SEMESTER SOPHS, JUNIORS, SENIORS; ME, EE, CH.E., MATH, PHYS)



Officers in today's Nuclear Navy develop their talents working with some of the most sophisticated equipment in the world. The Navy operates over half of the nuclear reactors in the U.S. Being the best in nuclear engineering takes a lot of talent and the hands-on experience the Navy provides.

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bility, respect and experience that can take you to the top of one of America's high-tech industries.

And, as a Navy officer, you get exceptional benefits, and a solid salary tht can grow to \$44,000 after five years.

To qualify, you must be working toward, or have earned, a bachelor's degree and be a U.S. citizen between 19 and 25 years of age. You must also have completed a minimum of one year each of calculus and calculus-based physics with a "B" average or better.

No cost plant visits are offered to give qualified students a first-hand look at our unique positions.

NAVY ENGINEERING REPRESENTATIVES WILL BE CONDUCTING INTERVIEWS ON CAMPUS ON 4 FEBRUARY. 2ND SEMESTER SOPHS, JUNIORS AND SENIORS MAY SIGN UP FOR AN INTERVIEW AT THE BUEHLER BUILDING, OR CALL LT. KENT CUSTER COLLECT: (314) 263-0783/4.

# NAVY OFFICER.

LEAD THE ADVENTURE.

uary 3, 1988

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### Missouri Miner Page 15

### from page 1

five times, and Denver's 'Three Amigos' (Jackson, Nattiel, and Vance Johnson) had sub-par efforts. Some Bronco fans probably though it was the other 'Three Amigos' (Chevy Chase, Steve Martin and Martin Short) who were on the field.

right. sideline past a weak Denver

secondary. Three consecutive second-

quarter possessions and three straight

After the Broncos were unable to

move the ball again for various rea-

sons, the Redskins went 60 yards on

four plays to increase their lead to 28-

10. The big play of the drive came

when Williams threw to a wide-open Sanders for a 50-yard touchdown

pass. It was Williams' third TD pass

Elway got off to a hot start, com-

pleting four of his first six passes, but then he really went into a rut. He

completed just 10 of his last 32 passes and threw two interceptions, both

picked off by Barry Wilburn. At one

stretch in the first half. Elway threw seven straight incompletions. Simply

put, Elway had a bad game, But there

were other contributing factors. There

and Sanders' second TD reception.

touchdowns. Make it four.

The Skins fifth possession of the quarter produced their fifth straight touchdown of the period. Williams hit Clint Didier for an eight-yard pass. Williams completed 13-of-21 passes for an incredible 306 yards and four touchdowns in the first half alone. Washington had 419 total yards in the first half while Denver had 269.

Washington ended the scoring in the fourth quarter on a four-yard run by Smith, his scond TD of the game. Smith set a Super Bowl rushing record with 204 yards on 22 carries. Sanders set a Super Bowl receiving yards record with nine catches for 193 yards. And Williams, the well-de-served MVP, set Super Bowl records in yards passing (340) and touchdown passes (four) as he completed 18-of29. He was the main player responsible for the Redskins victory; Williams had a tremendous game.

To end this story, editor-in-chief Jim Harter the the only Miner staff member polled who thought the Redskins would win. Maybe Tom Duggan, Tracy Boland, and yours truly should have gone along with Harter for once

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### Ladies from page 11

within six points with less than two minutes remaining. Key defensive steals by Cordes, Westmoreland, and Mary Pudlowski helped regain some Miner momentum, and "C" Farrington scored seven of her 19 total points in the last four minutes. Farrington was closely followed by Casey Engstrom, who had 18 points, and Cor des played another of her consistently fine games, leading the rebounders with ten and scoring 14, including a last-second three-point field goal.

It was about this time when the officials committed their second heinous oversight. With 1:07 left in the game, Jan Grotenhuis was fouled while shooting and then stepped up to the free-throw line to take her resulting shots. She missed the first attempt, the Ladycats rebounded and then drove the ball downcourt to score two, using about 25 seconds in the process.

Give yourself the two points SBU got if you noticed something amiss in the above play. A shooting foul is worth two shots from the line. The ball was not in play after Grotenhuis' irst attempt and the Ladycats' twooint play should have been voided. But did the officials take back those points? Did they reset the clock to account for the 25 seconds run off the Ladycats? No0000, instead they belatedly awarded Grotenhuis her second shot and tried to excuse their mistake by claiming "We're only human." Well, baloney. The referees' incompetency in dealing with these obvious errors cost the Miners three very critical points, not to mention the final seconds in which UMR might well have scored a go-ahead basket. No wonder Athletic Director Billy Key was vowing a letter to the commis-sioner mere seconds after the final buzzer. Thank goodness the Miners film their games.

Barring a successful appeal attempt, the Miners are currently 8-10, and 2-5 in conference play. This Wednesday the ladies take on Northwest MO State at home in an attempt to avenge their prior loss at the hands of the Bearkittens. Game time is 5:30 p.m., and admission is free with an ID.

### **Super Bowl**

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**TRACK TO A** 

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6-of-6 extra points, made the score 10-7 with just :53 gone in the second quarter. As for putting points on the scoreboard in the second quarter, the Redskins were far from done. They got into the end zone four more times to a Super Bowl record for most points in a quarter. Williams, Sanders and running back Timmy Smith also established Super Bowl records, but more on those later.

The Redskins' second touchdown came on a gutsy call that paid off. On third-and-two at the Denver 27, Williams made a nice, looping pass to Gary Clark in the end zone for a 27-yard touchdown pass. Washington went 64 yards on six plays for the goahead score. And after Karlis hooked wide a 43-yard FG attempt, the 'Skins scored again.

The scoring drive took just two plays that covered 74 yards. One was a 16-yard completion from Williams

# were some dropped passes, the Redto Clark and a 58-yard TD run by Smith over the middle and down the. skins' defensive line put consistent pressure on Elway as he was sacked **Apple Presents...**

Macintosh &

You

8:00-9:30am Faculty & Staff 10:00-Noon

**General Session1 General Session2** 

# **Centennial Hall West UMR Campus**

Monday, February 8th

# Welcome to S Hypercard

1:30-4:30pm

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Page 16 Missouri Miner

Contraction of

Wednesday, February 3, 1988

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### SIGNUPS AND RESUME PRESCREENING

LOCATED: Ground level (G-S Buehler Bidg.) Use door on Southeast Corner by Centerre Bank Drive-up.

7:45 to 11:45 am; 1:00 to 4:15 pm HOURS:

PRESCREENED INTERVIEWS

CATERPILLAR, INC. 199 H.S. Adams St. Perria: I. \$1529-1450 attn: Mr. C.A. Williams, Prof. & Technical Employment

NUMPER OF SCHEDULES: I EA DAY: FEB. 22, 23 FOR THE FOLLOW-

ENGINEERING-RESEARCH-TECH FACILITIES - B5 or MS in EE, ME,

ENGINEERING-RESEARCH-TECH FACILITIES - BS or MS in EE. ME, Comp Sci EE: Engineers interested in electronic design, micro-processor applications and/or control system development. ME: Engineers interested in control systems, analysis, oynamics, design and development. Limited need for EE -- Engineers interested in AC generator design, DC motor design and power semi-conductor controls.

ONE SCHEDULE FOR QUALITY: 95 and/or MS in EE, ME, or Eng. Mat.

ONE SCHEDULE FOR LOGISTICS: BS and/or MS in EE, ME, or Eng.

Mgt. ONE SCHEDULE FOR MARKETING: BS and/or MS in CE, EE, ME, MetE ONE SCHEDULE FOR DATA PROCESSING: BS and/or MS in Comp Sci

LOCATION: Peoria, IL MAY, JULY 1988 GRADS 2.8 OK ABOVE GRA REQUIRED U.S. CITIZENSHIP OR PERMANENT RESIDENT VISA PLEASE INDICATE APPROFRIATE DIVISION ON RESUME DEADLINE FOR TURNING IN RESUMES: THURS., FEB. 4, 4:15 pm INTERVIEW DATES: FEB. 22, 23, 1988

NIE NIS

and the

SPORLAN VALVE 7525 Sussex Avenue St. Louis, MO 63143 attn: Mr. Dave Thomas, Assistant Product Manager

attn: m. NUMBER OF SCHEDULES: 1 MAJORS: BS in ME. Eng. Mgt. POSITION: Technical Sales St. Louis MAJORS: BS 10 Ne. POSITION: Technical LOCATION: St. Louis MAY 1988 grads U.S. CITIZENSHIP REQUIRED

DEADLINE FOR TURNING IN RESUMES: THURS., FEB. 4, 4:15 PM INTERVIEW DATE: FEBRUARY 22, 1988

DIGITAL SYSTEMS CONSULTANTS 12125 Woodcrest Exec. Drive, Suite 140 St. Louis, MO 53101 attn: Ms. Donna Dillon, Acct. Mgr.

NUMBER OF SCHEDULES: 1 MAJORS: B5 or MS in Comp Sci (prefer Coop student with some VAX/VMS exp.) POSITION: Software Engineer LOCATION: St. Louis, MD recent grads, MAY 1988 grads 3.0 GPA U.S. CITIZENSHIP REDUIRED

DEADLINE FOR TURNING IN RESUME: THURS., FEB. 4, 4:15 PM INTERVIEW DATE: FEBRUARY 22, 1988

CONTEL NETWORK SYSTEMS 1700 Continental Drive Wentzville, MO 63385 attn: Mr. Scott Teter

NUMBER OF SCHEDULES: 1 MAJORS: BS in EE, Eng. Mgt. or Comp Sci POSITION: Network Analyst - entry level data communication operation of network control center LOCATION: Wentzville MAY 1988 orads: U.S. CITIZENSHIP RECUIRED DEADLINE FOR TURNING IN RESUME: 4:15 PM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 22, 1988

NATIONAL STEEL, GRANITE CITY DIVISION 20th & State Streets Granite City, IL 62040 attn: Mr. David K. Smith, Coordinator, Human Resources NUMBER OF SCHEDULES: 3 MAJORS: BS in EE, ME, ChE POSITION: Management Associate Program LOCATION: Granite City, IL

MAY, JULY 1988 GRADS U.S. CITIZENSHIP REQUIRED <u>DEADLIME</u> FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 23, 1988

FEDERAL HIGHWAY ADMINISTRATION, U.S. DEPT. TRANSPORTATION 209 Adams, Box 1787 Jefferson City, NO 65102 attn: Mr. Greg Eskejian NUMBER OF SCHEDULES: 1 MAJORS: BS in CE POSITION: 27 month Highway Engineer training program, leading to Highway Engineer in Federal Highway Adm.

MS in CE or MS in Planning for 19 mos. Planning positions.

Flanning MAY, JULY 1988 GRADS 2.90 GPA REQUIRED U.S. CITIZENSHIP REQUIRED

DEADLINE FOR TURNING IN RESUME: 4:15 PM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 23, 1788

NORTHERN ILLINOIS GAS COMPANY

rora, IL 60507-0190 attn: Ms. Marcia Fredenbergs. Mgt. Recruiting Coordinator

	NUMBER OF	SCHEDULES: 1
•	MAJORS:	BS ONLY in CE, ME, PE or Eng. Mgt.
	LOCATION:	Naperville or surrounding area
	MAY,	JULY 1988 GRADS
		CITIZENSHIP OR PERMANENT RESIDENT VISA REQUIRED
	DEADLINE:	FOR TURNING IN RESUME: 4:15 PM, THURS., FEB. 4
	INTERVIEW	DATE: FEBRUARY 23, 1988

PROCTER & GAMBLE COMPANY 2 Procter & Gamble Plaza Cincinnati, OH 45202-3314 attn: Ms. Janice Battle, Scheduling Coordinator NUMBER OF SCHEDULES: 1 MAJORS: BS in ChE, ME, EE, Eng. Mgt. POSITION: Manafacturing Management LOCATION: Cape Girardeau

MAJORS:	
POSITION:	
LOCATION.	

MAY, JULY 1988 GRADS U.S. CITIZENSHIP OR PERMANENT RESIDENT VISA REQUIRED

DEADLINE: FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 24, 1988

ALUMINUM COMPANY OF AMERICA P.O. Box 3567

# P.U. BOX 3567 Davenport, IA 52808 attn: Ms. Fran Gargotta, College Relations Administrator

NUMBER OF SCHEDULES: 1-BS/MS in Electrical Engineering 1-BS/MS in Mechanical Engineering POSITION: EE: Work in areas such as plant pro-cess control systems, process computer control and new technology design & implementation

ME: Work primarily at mfg. locations in plant engineering. Entry level assignments may range from minor equip ment revisions to multi-million dollar installations.

Detailed career & company information is available in PLACEMENT LIBRARY (2nd floor, Buehler Bldg.)

LOCATION: Nationwide MAY, JULY 1988 GRADS U.S. CITIZENSHIP OR PERMANENT RESIDENT VISA ACCEPTED IT IS REQUESTED THAT STUDENTS BRING COPY OF THEIR TRANSCRIPT, UNOFFICIAL OR OFFICIAL, TO THEIR INTERVIEW. DEADLINE FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 24, 1988

BOEING COMPANY P.O. Box 1470, MS JW16 Huntsville, AL 35807 attn: Mr. Joseph Kovach, Spec. Employment & Recruiting NUMBER OF SCHEDULES: 2

NUMBER UF SCHEDULES: 2 MAJORS: BS/MS in ME, EE, AE, Physics POSITION: Multiple positions LOCATION: Huntsville, AL 2.5 GPA & U.S. CITIZENSHIP REQUIRED recent grads, MAY, JULY 1988 GRADS <u>DEADLINE</u> FOR TURNING IN RESUMES: 4:15 FM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 25, 1988

MISSOURI HIGHWAY & TRANSPORTATION

P.O. Box 270 Jefferson City, MO 65102 attn: Ms. Theresa Dattilo, Personnel Liaison Officer

NUMBER OF SCHEDULES: 2 ea day, FEB. 25, 26 MAJORS: BS/MS in CE ONLY POSITION: Construction inspection, materials inspection, highway design, bridge design, traffic engineering LOCATION: various locations throughout MD recent grads, MAY, JULY 1988 GRADS U.S. CITIZENSHIP OR PERMANENT RESIDENT VISA STUDENTS SHOULD BRING COMPLETED APPLICATION AND TRANSCRIPT TO INTERVIEW

DEADLINE FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4 INTERVIEW DATES: FEBRUARY 25, 26, 1988 NOTE: <u>INTERVIEWS WILL BE ONE HOUR IN LENGTH</u>

HUGHES AIRCRAFT COMPANY P.O. Box 45066 Los Angeles, CA 90045-0066 attn: Mr. John C. Wilhite, Mgr. Corp. College Rel.

POSITION:

LOCATION:

NUMBER OF SCHEDULES: 2 MAJORS: BS/MS/PhD in EE, Comp Sci, Physics,

BS/MS/PhD in Ec, comp Set, MS/PhD in Ec, comp Set, Math Data & Communications Systems hardware and software design development, oper-ations, and maintenance, satellite ground equipment design & operation, and systems design & operations Denver, CO GADS

LOCATION: Denver, CO MAY, JULY 1988 GRADS U.S. CITIZENSHIP REQUIRED BECAUSE GOVT. CONTRACTS WAR-SECURITY CLEARANCE DEADLINE FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 25, 1988

FORD P. O. Box 1899 Dearborn, MI 48121-1809 attn: Ms. Faye Emerson NUMBER OF SCHEDULES: 1-CLIMATE CONTROL DIVISION

February 3, 1988

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Missouri Miner Page 17

	Missouri Miner Page
FORD MOTOR CO CONTINUED	
2-CAR PRODUCT DEVELOPMENT GROUP	<u>HOMESTAKE MINING</u> 650 Californa St9th Floor San Francisco CA 94108
1-BODY & ASSEMBLY CLIMATE CONTROL DUY, BS CASE ME ASSEMBLY	attn: Mr. Richard Hinkel
Design & Development Engineering - location: Dearborn, MI <u>CAR PRODUCT DEVELOPMENT GROUP:</u> BS or MS in ME, EE for Product Engineering Opportunities - located in Dearborn, MI	NUMBER OF SCHEDULES: 1 MAJORS: BS in MinE & Geological Eng. for Mine
U.S. operations consist of 14 car and truck screenby relation	BS in ME for Mine Maint. Management
PLASE INDICATE APPROPRIATE DIV.(S) ON RESUME	MAY, JULY 1988 GRADS PERMANENT RESIDENT VISA REQUIRED
MAY 1988 GRADS U.S. CITIZENSHIP OR PERMANENT RESIDENT VISA REQUIRED	SIGNUP DATE: FEBRUARY 16, 1988 INTERVIEW DATES: FEBRUARY 23, 24, 1988
DEADLINE FOR TURNING IN RESUMES: 4:15 PM, THURS. FEB. 4 INTERVIEW DATES: FEBRUARY 25, 26, 1988	AND
GENERAL DYNAMICS-FT. WORTH DIVISION	NORTH STAR STEEL F.D. Box 9300
P.O. Box 748, MZ 2248 Ft. Worth, TX 76101	Minneapolis, MN 55440 attn: Kerry Olzenak, Recruiting Coordinator
attn: Mr. David Schutt, Sr. Engr. Adm. Asst. NUMBER OF SCHEDULES: 1-BS/MS/PhD in EE	NUMBER OF SCHEDULES: 1
1-BS/MS/PhD IN AE, ME POSITION: Positions on avionics, electronics, a	MAJDRS: BS in ChE, ME, EE, Mete POSITION: Management Trainee LOCATION: Nationade
aerospace programs LOCATION: Ft. Worth, TX MAY, JULY 1988 GRADS	MAY, JULY 1988 GRADS 2.5 GPA REDUIRED
U.S. CITIZENS (DEFENSE CONTRACTOR) PRIORITY WILL BE GIVEN TO APPLICANTS IN THE TOD WALE S	U.S. CITIZENSHIP OR PERMANENT RESIDENT VISA REQUIRED
NDTE: PLEASE INDICATE NUETHER OF NOT YOU INTERVENIE	SIGNUP DATE: WEDNESDAY, FEB. 17. 1988 INTERVIEW DATE: FEBRUARY 24, 1988
INTERVIEW. YOU MAY RE-ARRY MOUNTER	PRESCREENED INTERVIEWS
APPLICATIONS COMPLETED FRIOR TO INTERVIEW WILL EXPEDITE TIME - AVAILABLE AT TIME OF SIGNUP FOR INTERVIEW.	CHEVRON P.O. Box 7137
DEADLINE FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4 INTERVIEW DATES: FEBRUARY 25, 26, 1988	San Francisco, CA 94120 attn: Patrick Heryford, Office Assistant
LTV MISSILES & ELECTRONICS GROUP	NUMBER OF SCHEDULES: 1 ea day FEB. 25, 26 MAJORS: BS or MS in ChE, ME, CE, EE
P.O. Box 650003 MC-22 Dallas. TX 75265-0003 attn: Ms. Gayle Bronstad, College Relations Coordinator	POSITION: Professional Engineers LOCATION: Nationwide
NUMBER OF SCHEDULES: 1	MAY, JULY 1988 GRADS U.S. CITIZENSHIP OR PERMANENT REGIDENT VISA REQUIRED
MAJORS: BS or MS in EE, AE FOSITION: Aerospace & Electrical Engineering	3.2 G.F.A. REQUIRED DEADLINE FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4
LOCATION: Grand Prairie, TX (suburb of Dallas) MAX 1988 GRADS C.7 G.P.A. REQUIRED	INTERVIEW DATES: FEBRUARY 25, 26, 1988 NONPRESCREENED INTERVIEW
U.S. CITIZENS ONLY DEADLINE FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4	AMERICAN MANAGEMENT SYSTEMS, INC. 1777 N. Kent St.
INTERVIEW DATE: FEBRUARY 26, 1988	Arlington, VA 22209 attn: Ms. Joan Barber, Recruiting Assistant
NOTE: AN INFORMATION MEETING WILL BE HELD FEB. 25, 7:00 P.M. IN THE MARAMEC ROOM	NUMBER OF SCHEDULES: 1
AMERICAN MANAGEMENT SYSTEMS, INC. 1777 N. Kent St.	MAJDRS: BS or MS in Comp Sci POSITION: Programmer Analyst or Systems Analyst LOCATION: Arlungtor Volume View Martin
Arlington, VA 22209 attn: Ms. Joan Barber, Recruiting Assistant	LOCATION: Arlington, VA: New York, NY: Chicago, Derver, Houston & San Francisco MAY, JULY 1986 GRADS
NUMBER OF SCHEDULES: 1	NUST BE PERMANENT RESIDENT SIGNUP DATE: FEBRUARY 19, 1988
POSITION: Programmer Analyst or System Analyst	INTERVIEW DATE: -FEBRUARY 26, 1988
LOCATION: Arlington, VA; New York, NY; Chicago, Denver, Houston, San Francisco MAY, JULY 1986 GRADS	NOTE: BACK UP LIST WIL BE AVAILABLE FOR THOSE STUDENTS UNABLE TO
MUST BE FERMANENT RESIDENT <u>DEADLINE</u> FOR TURNING IN RESUMES: 4:15 FM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 26, 1988	OBTAIN AN INTERVIEW. YOU MUST BRING YOUR RESUME WITH YOU AT TIME OF SIGNING FOR AN INTERVIEW. PLEASE INDICATE NAME OF COMPANY
ADDITION FOR FER. 6, 1986	ON RESUME.
BURLINGTON NORTHERN	PROCTER & GAMBLE COMPANY
3000 Continental Plaza, Ft. Worth, TX 76102 NUMBER OF SCHEDULES: 1/BS in CE for Asst. Road Master LOCATION:	2 Procter & Gamble Plaza Cincinnati, OH 45202-3314 attn: Ms. Janice Battle, Scheduling Coordinator
MUST HAVE U.S. CITIZENSHIP OR PERMANENT RES. VISA SIGNUP DATE: FERRIVARY 4, 1990	NUMBER OF SCHEDULES: 2
INTERVIEW DATE: FEBRUARY 8, 1988 CANCELLATIONS:	MAJORS: ChE, ME, CE, ENG. MGT.; ONE YEAR FROM FINAL DEGREE, BS OR MS POSITION: SUMMER INTERN FORCE
Amoco Oil - interview date: Feb. 19, 1988 U.S. Gypsum - interview date: March 1, 1988	LOCATION: Cape Girardeau
Arkansas Best - interview dates: Feb. 23-25, 1988 Control Data - interview dates: March 7-8, 1988 **** GENERAL ELECTRIC AIRCRAFT ENG. BUSINESS SCHEPULES	OR ASYLEE IMMIGRANI; OR A TEMPORARY RESIDENT, REFUGEE, THE AMNESTY PROGRAM OF THE 1986 ACT.
NDTE: SCHEDULES FOR UTILITY, 18 CANCELLED).	DEADLINE FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 23
SCHEDULES FOR TECHNICAL SALES PROGRAM ARE NOT CANCELLED. Chemical Waste Management - interview date: Feb. 17 Westinghouse Env. Svcs Feb. 11, 12	THE PHE: FEBRUARY 23
CHARGE IN INTERVIEW DATE:	CHEVRON P.O. Box 7137
Anadrill Schlunberger internet (Non-prescreened)	San Francisco, CA 94120 attn: Patrick Heryford, Office Assistant
changed to Mar. 9, 10. Details will be forthcoming. Burlington Northern, interview date for Feb. 8 for Comp Sci, changed to Feb. 29. (Info. listed in detail	NUMBER OF SCHEDULES: 1 FEB. 24, 1988 - AFTERNOON ONLY MAJORS: ChE, ME, CE, EE - JUNIORS & SENIORS
Tamko Asphalt, interview date of Feb 24 second 4	LOCATION: Nationwide
	3.2 GPA IS REDUIRED U.S. CITIZENSHIP OR PERMANENT RESIDENT VISA REDUIRED STUDENTS MIST BUIST BUIST DENGEDING
P. Box 570 Union City, TN 38261	STUDENTS MUST BRING TRANSCRIPT TO INTERVIEW DEADLINE: FOR TURNING IN RESUMES: 4:15 PM, THURS., FEB. 4 INTERVIEW DATE: FEBRUARY 24, 1988
attn: Mr. Jim Williams, Ngr. of Plant Training	and the second
NUMBER OF SCHEDULES: 1 MAJORS: BS in Engineering Management POSITION: Production Orac Michael	RE: PRESCREENED INTERVIEWS: PLEASE INDICATE NAME OF COMPANY
LOCATION: Union City, TN U.S. CITIZENSHIP REDUIRED	SELECT THE STUDENTS THEY WISH TO INTERVIEW. SELECTE'S NAMES WILL BE POSTED ON THE BUILETIN BOADDS IN THE STORE STORE
INTERVIEW DATE: FEBRUARY 15, 1988	APPROX. TWO WEEKS BEFORE THE INTERVIEW DATE WITH A FOUR DAY DEAD-
NOAA-COMMISSIONED OFFICER CORPS NOAA Commissioned Personnel Div. (NC1)	EINE FOR STENING.
11400 Rockville Pike, Room 105 Rockville, MD 20852 attn: Ms. Deboran Davis	RE: NON-PRESCREENED INTERVIEWS: YOU MUST BRING RESUME WITH YOU AT TIME OF SIGNUP FOR SUMMER INTERVIEW. BACKUP LIST WILL BE AVAILABLE FOR THOSE STUDENTS UNABLE TO OBTAIN AN INTERVIEW. YOU
NUMBER OF SCHEDULES: 1	PLACEMENT OFFICE PRIOR TO SIGNING FOR AN INTERVIEW
MAJORS: Science and Engineering students POSITION: Ensign in the NDAA Commissioned Officer	FORMS, ETC. ARE AVAILABLE ON PND FLOOR, CAREER DEVELOPMENT.
CIVILIAN POSITIONS	
LUCATION: Deck officers aboard a research ship ONLY U.S. CITIZENS BY FEDERAL LAW RECENT GRADS, DEC. 1987 & MAY 1988 GRADS	
STUDENTS INTERVIENTING CHANNER ATTEND	

STUDENTS INTERVIEWING SHOULD ATTEND AN INFORMATION MEETING ON SUNDAY, EER. 21, 7:00 PM, MARAMEC RODM, SIGNUP DATE: WONDAY, FER. 15, 1988 INTERVIEW DATE: FEBRUARY 28, 1988

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# INFORMATION MEETINGS SCHEDULE FOR SPRING 1988

COMPANY NAME	DATE/TIME	PLACE	
Naval Air Systems	Feb. 3 - 7:00 PM	Mark Twain	
McDonnell Douglas Helicopter	Feb. 3 - 7:00 PM	204 McNutt	
BP America SOHIO Oil	Feb. 11 - 7:00 PM	MO Room	
G.E. Tech. Sales	Feb. 16 - 7:00 PM	MD Room	
U.S. Marines	Feb. 16-17 - 9:00-4:30	Hockey Puck	
Peace Corps	Feb. 18 - 7:30 PM	MD Room	
NDAA	Feb. 21 - 7:00 FM	Maramec Rm	
IBM INTERVIEWS	Feb. 23 - 8:00 AM to 4:15 PM	CENT. HALL	
IBM INTERVIEWS	Feb. 24 - 8:00 AM to 4:15 FM	CENT. HALL	
Chevron	Feb. 24 - 7:00 PM	206 McNutt	
LTV Missiles	Feb. 25 - 7:00 PM	Maramec Rm	
American Mgt. Sys.	Feb. 25 - 7:00 PM	Mark Twain Rm	
Anadrill Schlumberger	Mar. 8 - 7:00 FM	Maramec Rm	

(Note Change in interview date, from Feb. 9, 10 to March 9, 10, 1988)

Hewlett Fackard

# INTERVIEW SCHEDULE (TENTATIVE) SPRING 1988 SEMESTER

FEBRUARY 29 Arkansas Power & Light Atlanta Testing Burlington Northern Price Waterhouse Texas Gas Transmission Wisconsin Power & Light Varco Pruden

MARCH 1 Atlanta Testing Oklahoma Gas & Electric Wisconsin Power & Light Dayco

### MARCH 2

ARCO Black & Veatch Hallmark Cards Ingersoll Rand USS Div. of USX Co.

MARCH 3 Butler Mfg. Co. Ford Motor Co. Indiana Dept. of Highways Naval Weapons China Lake Union Electric Fisher Guide, Div. of GM

MARCH 4 Crawford, Murphy & Tilly Honeywell Sperry Defense Sys. Johnson Controls Illinois Power Sverdrup Corp. Panhandle Eastern Fisher Guide, Div. of GM Puritan Bennett

MARCH 7 Peterbilt Petrolite Northrop Fisher Controls Ethyl Petroleum Additives

Mar. 21 - 6:00 PM MD Room

MARCH 8 Marshall Space Flight-NASA O'Brien & Gere U.S. Patent & Trademark Missouri Public Service Natural Gas Pipeline

MARCH 9 American Cyanamid Guardsman Products Professional Services Ralston Purina Laclede Steel Kansas City Power & Light Marathon Pipeline Anadrill Schlumberger

MARCH 10 Navy Recruiting Professional Services R.A. Behrmann Stonehard Dynetics Tamko Asphalt

MARCH 10 National Steel (R&D) R.R. Donnelley & Sons

MARCH 14 Sverdrup MARCH 15 Sverdrup

MARCH 22 Hewlett Packard Naval Avionics Ctr.

MARCH 23 Arch Minerals of Illinois Hewlett Packard JFK Space Tr., FL Square D - Cedar Rapids, IA

MARCH 24 Amsted Industries Oklahoma Dept. of Trans. Doe Run Company

MARCH 25 Air Hydraulics Contech

# co-op employment

Students who are interested in interviewing for Co-op positions must have all Co-op registration forms on file in the Co-op Office before you can sign up for company interviews. STUDENT ELIGIBILITY REQUIREMENTS FOR CO-OP PROGRAM

- You must be a FULL-TIME student when applying for and while participating in the Co-op Program. FULL-TIME is defined as satisfactorily carrying and passing a minimum of 12 credit hours in a fall or spring semester and a minimum of 6 hours in a summer session. Before dropping any class, you must discuss this with the Co-op Office. 1.
- You must be maintaining a cumulative G.P.A. of at least 2.0/4.0 to enter and to remain in the Co-op Program. 2.
- 3. You must NOT be on any type of probation.
- You must be able to complete at least 12 months of Co-op training on the alternating basis before graduation.

FEE

The University requires that you register and pay a fee for each Co-op work period. This must be done before leaving the campus. The fee will be doubled if it is not paid before 10 days into the succeed-ing semester. In addition, if you are registering for a Fall work period, the University requires that you pay the Rollamo Yearbook Fee.

The University reserves the right to change any and all fees and other charges at any time, without any notice being given in advance of such a change.

### CREDIT FOR CO-OP

Details concerning credit for Co-op Training must be determined by your department chairman before your first work period.

Sign-up location: 101 Buehler Bldg. Co-op Office 9th & Rolla Sts.

Sign-up hours: 7:45 am - 11:30 am 1:00 pm - 4:00 pm

Interview date: Thursday, Feb. 11, 1988 MOBIL OIL COMPANY Schaumburg, Illinois

Location for job: Kansas City, MD Interviewing: C.Sc.

Requirements: US Citizenship or Permanent Visa , completing 3 or more semesters of bs degree program, sophomores

Sign-up date: Monday Feb. 1, 1988

One schedule - 13 interview times

\*\*\*\*\*\*\*\*\* Interview date: Tuesday, Feb. 16, 1988

SOUTHWESTERN BELL CORPORATION St. Louis, Missouri

Interviewing: C.E., C.Sc., Eng.Mgmt., M.E.

Requirements: 2.8 GPA or above, American Citizenship required or aliens authorized to work in United States

45 minute interviews

Sign-up date: Tues., Feb. 2, 1988 One schedule - 9 interview times

\*\*\*\*

Interview date: Thursday, Feb. 18, 1988 AT&T - SOUTHERN REGION Atlanta, Georgia

Interviewing: C.Sc., E.E. Requirements: 3.0 GPA or above, American Citizenship required.

Sign-up date: Thursday, Feb. 4, 1988

One schedule - 11 interview times

\*\*\*\*\* Interview date: Thursday, Feb. 18, 1988

MONSANTO COMPANY St. Louis, Missouri

Interviewing: C.Sc., E.E.

Requirements: 3.0 GPA or above, American Citizenship or Permanent Resident, must be completing 4 semesters of bs degree program , 1 hour interviews

Sign-up date: Thurs., Feb. 4, 1988

Company has requested that we sign-up 8 C.Sc., 4 E.E.

One schedule - 12 interview openings

Monsanto will have an Orientation on Wed., Feb. 17, 1988 in the Mark Twain Room, University Center-East beginning at 3:00 pm. All students interviewing with Monsanto must attend the orientation and bring the Mon-santo application with you.

\*\*\*\*\*\*

Interview date: Fri., Feb. 19, 1988

PUBLIC SERVICE OF INDIANA Plainfield, Indiana

Interviewing: E.E., M.E.

Requirements: 3.0 GPA or above, Permanent Visa, must be completing 4 semesters of b.s. degree program, sophomore level or above.

Sign-up date: Friday, Feb. 5, 1988 One schedule - 12 interview times

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Interview date: Monday, Feb. 22, 1988 BROWN SHOE COMPANY Union, MO, Piedmont, MO, Steelville, MO Caruthersville, MO

Interviewing: M.E., Eng.Mgmt.

Requirements: 2.5 GPA or above, American Citizenship required

Sign-up date: Monday, Feb. 8, 1988 One interview - 11 interview times

Interview date: Tues., Feb. 23, 1988

JOHNSON CONTROLS St. Louis, Missouri

Interviewing: E.E., M.E. Requirements: 3.0 GPA or above, American Citizenship required

ign-up date: Tuesday, Feb. 9, 1988

ne schedule - 12 interview times \*\*\*\*\*

Interview date: Tues., Feb. 23, 1988 UNION ELECTRIC St. Louis, Missouri

Interviewing: Ch.E., E.E., Eng.Mgmt., M.E. Nuc.E.

Requirements: 2.5 GPA or above, American Citizenship required or Permanent Visa must be completing 5 semesters of bs degree Junior level

Sign-up date: Tues., Feb. 9, 1988

Two schedules - 24 interview openings

\*\*\*\*\*\*\*\* Interview date: Wed., Feb. 24, 1988

PROCTER AND GAMBLE PAPER PRODUCTS Cape Girardeau, MO

Interviewing: C.Sc

Requirements: 2.0 GPA or above US Citizen; Permanent Resident, or temporary resident admitted under Amnesty Program of the 1986 Immigration Act.

Sign-up date: Wed., Feb. 10, 1988 One schedule - 14 interview openings

IBM CORPORATION Endicott, New York

Interviewing: C.Sc., E.E., M.E., Ch.E., Chem.

Requirements: 3.0 GPA or above, Completing 3-4 semesters of bs degree program, soph. or above, American Citizenship or Permanent Visa, Drug Screening will be required.

Sign-up date: Thurs. Feb. 11, 1988 RESUMES ONLY. IF YOU WANT TO BE CONSIDERED FOR CO-OP EMPLOYMENT WITH THE ABOVE COMPANY BRING A COPY OF YOUR CO-OP RESUME TO THE CO-OP OFFICE ON THE ABOVE SIGN-UP DATE.

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# IBM CORPORATION Rochester, Minnesota

Reviewing Resumes on: C.Sc., E.E.

Requirements: Permanent Visa

Sign-up date: Monday, Feb. 15, 1988

RESUMES ONLY. IF YOU WANT TO BE CONSIDERED FOR CO-OP EMPLOYMENT WITH THE ABOVE COMPANY BRING A COPY OF YOUR CO-OP RESUME TO THE CO-OP OFFICE ON THE ABOVE SIGN-UP DATE.

NOTE: The ones that indicate RESUMES ONLY. This means the company will not be on campus interviewing, but they want resumes to review and should contact you if they are interested in interviewing you.

Please let the Co-op Office know immediate-ly of any acceptance of an offer.

Please check with the Co-op Office period-ically to check if additional companies have scheduled interviews. MARCH LIST WILL BE AVAILABLE FEBRUARY 12.

# **Quality Cleaners**

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 Reasonably Priced 108 W. 7th Street Rolla, MO 65401 364-3650

Interview date: Friday, Feb. 12, 1988

SPARTAN ALUMINUM Sparta, Illinois

Interviewing: Met.E. Requirements: 2.0 or above

Sign-up date: Wed., Feb. 3, 1988

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Interview date: Thurs Feb. 11, 1988

GENERAL DYNAMICS Ft. Worth, Texas

Interviewing: A.E., C.Sc., E.E., M.E. Requirements: 3.0 GPA or above, freshman or above, American Citizenship required

Sign-up date: Tuesday, Feb. 2, 1988

General Dynamics, Ft. Worth, Texas has requested that we furnish them with resumes for pre-screening. We will accept as many <u>CO-OP</u> resumes as we can collect. Just drop off a copy of your <u>CO-OP</u> resume on the above sign-up date. After pre-screening, General Dynamics will send the Co-op Office a list of those students they are interested in interviewing. The list should be posted in the UMR Co-op Office by Friday, Feb. 8  $\pm$ 

Interview date: Wednesday, Feb. 24, 1988

DEERE AND COMPANY Moline, Illinois

Interviewing: unavailable at this time Requirements: unavailable at this time

Sign-up date: Wednesday, Feb. 10, 1988

Check with the Co-op Office before Feb. 10 on requirements and majors they will be interviewing.

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GENERAL ELECTRIC Jonesboro, Arkansas

Interviewing: E.E., M.E.

Requirements: 3.0 GPA or above

Sign-up date: Monday, Feb. 8, 1988

RESUMES ONLY. IF YOU WANT TO BE CONSIDERED FOR CO-OP EMPLOYMENT WITH THE ABOVE COMPANY, BRING A COPY OF YOUR CO-OP RESUME TO THE CO-OP OFFICE ON THE ABOVE SIGN-UP DATE.

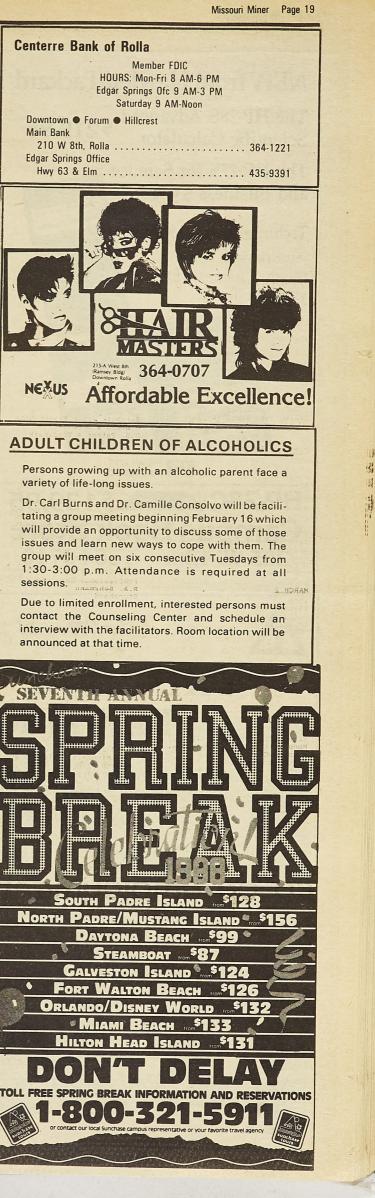
General Electric will contact the Co-op Office later to schedule a interview date on campus.

Please check with the Co-op Office to see if the interview date has been scheduled.

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