



24 Sep 1997

## The Missouri Miner, September 24, 1997

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# The Missouri Miner

A publication of the students of the University of Missouri-Rolla

September 24, 1997

Volume 87, Number 4

Twenty-Eight Pages

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## GM's new EV1 slipping quietly into Industry Career Day

by Casey Morriss  
 Staff Writer

Students attending the Industry Career Day tomorrow will have a special treat awaiting them. General Motors, one of the companies recruiting UMR students, will have its new battery operated car, the EV1, on display.

The EV1 has several features that people, particularly students at a technological university, may find interesting.

Upon first looking at the car, it's hard to miss its aerodynamic design. In fact, the aerodynamic drag coefficient of the EV1 is 0.19 which is 25% lower than any other production car.

This ability to slip through the air with minimum drag force is important in the effort to minimize the energy requirements of the car. Even the antenna would cause a detrimental amount of drag, so the EV1's antenna is embedded in the roof of the car.

Another feature of the car's body is its construction. The body is not made out of steel. This not only reduces the weight of the car, which in turn decreases its energy requirements, but it also makes the car dent-resistant and rust proof.

Also, much of the body is held together with "structural adhesive bonding" like that used in jet aircraft.

As a battery operated vehicle, the unique features of the EV1 obviously extend beyond the body.

The car has an "alarm clock" that will automatically activate its heating or air conditioning system so that it will be a pleasant temperature when the driver is ready to go. In fact, when it is time to go, the driver will find that starting the car is a unique experience in and of itself.

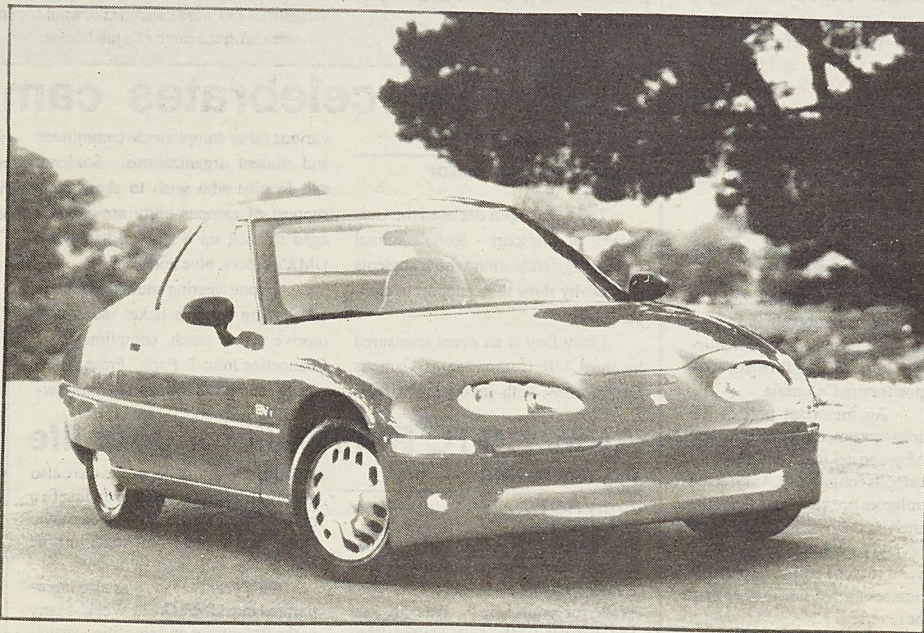
In place of a key, the driver starts the car by punching in a number, like entering a password when you start your computer. Once the car is started, some more of its features become apparent.

The windshield is specially designed to keep out solar heat on sunny days. On cooler days the windshield heats up to help keep mist and snow off.

The fact that the car is powered by 26 batteries rather than a conventional engine provides for a very quiet ride with zero emissions. Because of the relative quietness of operation, the car has special features to make it more visible to people around it.

The EV1 has a pedestrian warning system that makes a noise and flashes the headlights when activated by the driver. The warning sounds automatically when the car backs up. The car also has daytime running lights that are lit whenever the car is on.

Another interesting piece of technology found in EV1 is regenerative braking. This is a system that converts the forward motion of the car into electrical energy using the motor itself as a generator. This energy is then used to



GM's sleek and stealthy EV1 which will be on display at the Industry Career Day on Thursday.  
 photo courtesy of the Career Opportunities Center

partially recharge the batteries during braking.

More information about the new EV1 can be found on the internet at <http://www.gmnev.com/index.htm>, or check out first hand at GM's stand at the Industry Career Fair tomorrow.

## Air Force celebrates 50th Anniversary

by Mike Weber  
 Staff Writer

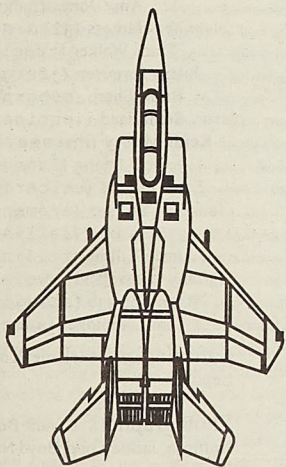
On September 18, 1947, the National Security Act was signed creating our nation's Air Force. Since that date, the Air Force has served our country in peacetime and war with over 560,000 personnel and the most advanced technology on earth. All year long, this 50th anniversary has been celebrated with countless ceremonies, air shows and other events.

One of the most notable events to celebrate the anniversary was the Daytona 500 in February. A four ship fly-over of F-16s from the 482nd Fighter Wing marked the start of the race.

The race was finished with checkered flags that had flown on the Space Shuttle Atlantis in January. The flags were presented to

race officials by Air Force Staff General Ronald R. Fogleman. Following this pre-race ceremony, Fogleman made two laps around the track in the official pace car.

The culmination of this year-long celebration came on September 18 in Washington D.C. Several ceremonies were held all over the nation's capital to honor the Air Force's first 50 years.



A new postage stamp was unveiled that features the Air Force's Thunderbirds aerial precision flying team. A wreath ceremony was also held at the Tomb of the Unknown Soldier by Air Force cadets and officials. This was followed by another ceremony at the future

site of the Air Force Memorial. Locally the UMR Air Force ROTC has recognized the 50th anniversary and is planning several special activities for

its cadets.

Former astronaut and Commander of the Air Force ROTC Detachment at UMR, Tom Akers said, "Here at Detachment 442 we're proud to be a part of a great organization with such a splendid 50 year history."

"Of course, our job in ROTC is to recruit and train future leaders, and if my current cadets are any example, we've been sending them the best second lieutenants in the Air Force."

This celebration is especially relevant to UMR when one notes the integral role that engineers have played in the success of the Air Force.

"This anniversary special is a celebration of history and technology. For over 50 years, the United States has truly become the leader in aerospace technology. This 50th anniversary celebration is geared to highlight these aspects and allow the general public a closer look at the people, technology and equipment of the United States Air Force," Cadet 3rd Class Daniel Wester said.

Truly this anniversary is a recognition not only of military success but also of technological achievement. Accordingly, UMR students can take pride this celebration not only as patriotic Americans, but also as skilled engineers.

## Parking, a growing campus issue

by Brian McBride  
 Staff Writer

You are 10 minutes late. The worst thunderstorm in 56 years is threatening to pick your car up and wash you away. And you left your umbrella at home.

It is 40 degrees out and you are wearing a T-shirt and a pair of shorts because the TV weatherperson said it was going to be 70 degrees and sunny. Pulling into the parking lot, you are hoping to find a close spot so you do not catch pneumonia. So you look and you look. Pretty soon you are somewhere in Crawford County in a cow pasture.

These are rather surreal situations, but issues about parking on campus are both perennial at UMR and universal across the country. Everybody has his or her complaints about parking. Some people say there is not enough permit parking. Others say there should be more meter parking for the occasional user of campus parking lots. At any rate, most would agree that there is not enough.

It seems there is never enough. And even if there is enough, there certainly are not enough spots close to campus. These feelings are not isolated to UMR alone. As Cliff Presley from the parking and traffic office at Truman State Uni-

versity said, "If they cannot see the door, they are not close enough."

TSU went as far as to have a forum on parking last spring where students could express their opinions. Parking for over 6000 students and 1500 faculty and staff consists of 2500 parking spots. The TSU parking office has sold about 4500 parking stickers.

UMR, being slightly smaller has, just over 1500 parking spaces, not including the Multi-Purpose Building parking lot, to appease about 5000 students and 1000 faculty and staff.

The UMR Police Department reports having sold 1609 permits with 683 people on a waiting list.

In stark contrast to UMR is the main campus to the University of Missouri. At the University of Missouri-Columbia, parking is not a laughing matter.

UMC reports having 23,000 students, 17,000 faculty and staff and only 18,000 parking spaces. Some of the parking they do have is as far as two miles from campus. There are shuttle buses that carry over 6000 passengers a day to and from campus.

To help ease the problems, the students have agreed to add a seven dollar fee to their tuition to pay for an 1800 car garage right in the middle of campus.





## In A Nutshell

♦ Calling all poets, storytellers and word artists! The Association for Black Students is sponsoring an open mic session, "Poetry Under the Stars," tomorrow at 9 p.m. at the Puck.

If you read or write poetry, or just want to listen, come join us.

If you are looking for something more upbeat, come and get your groove on at "Reggae Groove '97." Beta Sigma Psi, Student Council and the Association of Black Students are bringing the band Reggae At Will down from St. Louis. The party will be at Beta Sigma Psi, Friday, September 26 at 5 p.m. Free food will be served.

♦ UMR Library staff are in the process of identifying materials for which access within 24-48 hours is acceptable and which meet proposed criteria for storage in the UM Libraries' Depository in Columbia.

An important part of the selection process is a final review of proposed items by the campus community. As selected volumes are retrieved from the shelves, they will be available for review for a limited time. With valid reasons and in reasonable numbers, a decision to store may be reversed.

All students, faculty and staff are invited to participate in the review process.

Monographs in the following call number ranges are currently available for review: PR 403 - PR 9999 English Literature (remainder).

Volumes selected from this subject area may be reviewed today in room 203, Library, from between 8 a.m. and 5 p.m.

For information contact Jean S. Eisenman at ext 4011 or e-mail at jse@umr.edu.

## Want answers from the experts? Try Recruiter's Roundtable

by Justin Sutherland  
News Editor

Imagine: Out of the dozen companies with whom you have interviewed, the one company that you want to work for the most offers you a job at your dream location. The only problem is that their salary offer is the lowest of all the companies that have offered you employment. What can you do? Can you ask them for a higher salary?

If you have this problem, you

might be interested in the Recruiter's Roundtable which is sponsored by the Career Opportunities Center.

Company professionals from General Motors, 3M, Andersen Consulting and Hughes Information Systems will answer questions regarding interviewing, dealing with companies in sometimes awkward situations or whatever else is on the mind of a job hunter.



The roundtable event will be held tonight at 7:30 p.m. in Centennial Hall, UC-East. There is no sign-up required.

This is the second year the COC has hosted the Recruiter's Roundtable. Last year was very successful and interactive with the participation of about 200 students.

The format for tonight's session

will be the same as last year. Each roundtable panelist will start by presenting his or her own tips, followed by an open forum for specific questions from the audience.

"Having four different recruiters from four different companies, you can get very different answers, which is very realistic," states Dave Britton, Assistant Director of the COC. He also points out that the strength of the roundtable discussion "is the real world sense" it provides to job seekers. Mr. Britton will be moderating the discussion tonight.

## Unity Day celebrates campuswide harmony today

by Keith Missey  
Assistant News Editor

Today has been declared the University of Missouri - Rolla's annual Unity Day celebration where students and faculty show their support of campus unity.

Unity Day is an event sponsored by the UMR Committee of Campus Environment with involvement from

various other campuswide committees and student organizations. Students and faculty who wish to show their support of campus unity are encouraged to pick up a ribbon displaying UMR's colors, blue and gold.

Anyone wearing one of the ribbons and having a lunch ticket today will receive a free lunch, compliments of Chancellor John T. Park. From 11:30 a.m. to 1:30 p.m., Marriott Dining Ser-

vice will provide the lunch at the campus mall north of the University Center-West. Ribbons and luncheon tickets will be available beginning this morning.

Also on Unity Day, flutist Galen Abdur-Razzaq will perform at 6 p.m. in Leach Theatre of UMR's Castleman Hall. The concert is free to the public.

## Army ROTC Run/Walk for your life

by Carla M. Roth  
Army ROTC

The Army ROTC Stonehenge Battalion and Phelps County Medical Center sponsored the eighth annual "Run/Walk for your Life." This 5K race benefits the Rolla Area United Way. The race was held on Saturday, September 6 and drew over 220 participants.

The race involved 14 separate age divisions and each category awarded a first and a second place medal. The top overall male was Bill Goble and the top overall female was Becky Lorey. Both runners received a trophy for their outstanding efforts.

The first 100 participants to arrive and register were given souvenir race t-shirts. There was also a raffle at the conclusion of the race. The winner received a Diamondback Mountain Bike courtesy of Route 66 Bicycle Shop

in Rolla. Other smaller prizes were also given out during the raffle including free pizzas from Pizza Hut and free movie rental certificates from Adventuretime Video.

This year the race was also incorporated into UMR Greek Week. Many of the fraternities and sororities participated to obtain Greek Week points and show their community support. With the growing involvement of the community and campus, the proceeds from the race tripled from last year.

UMR Army ROTC and Phelps County Medical Center are pleased to announce that a check for over \$1000 will be donated to the Rolla Area United Way.

UMR Army ROTC and Phelps County Medical Center would also like to thank everyone that donated their time, money and energy to help make this race successful.



Idi-odessey spectators watching a forward flip by a participant in the Stupid Human Tricks Contest. photo by Ryan Shawgo



## The Missouri Miner

The Missouri Miner is the official publication of the students of the University of Missouri - Rolla. It is distributed each Wednesday in Rolla, Missouri and features activities of the students of UMR.

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

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.

All articles, features, photographs, and illustrations published are the property of the Missouri Miner and may not be reproduced or published without written permission.

Submissions for publication must be in our drop box (first floor of Norwood Hall, room 103) by 3:30 p.m. on the Thursday before publication. Submissions, not including personals, will be accepted through e-mail at miner@umr.edu. The Missouri Miner reserves the right to edit all submissions for style, grammar, punctuation, spelling, length, and matters of good taste.

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# Opinions

## Letter To The Editor

Though I'm a little late in writing this letter, I would like to comment on some of the issues brought up surrounding the open hand. Let me introduce myself. I'm the "bald guy" so many people have commented about. My name is Frank, and I'm a Marine instructor up at Fort Wood.

Let me first say that I cannot dictate what someone can say or do. I cannot dictate how someone chooses to live their lifestyle, but when you bring different kinds of people together where alcohol is being served, unfortunately there are going to be problems sometimes, and someone is needed to keep the peace so that everyone can have a good time.

This as you all knew was my job. As far as the gay issue goes, I can care less what type of lifestyle you lead. Many times people referred to me as a skinhead! The only reason, and I mean the only reason I shave my head is because \$5 a week add up, so I cut it myself. Anyone who knew me would tell you that I was probably the nicest guy in there. Many times parents would call me

and ask if I would keep an eye on their kid when they came to watch the live bands, because even though they were old enough to get in, they were afraid someone might mess with them. Many times I kicked people out because their sole reason of being there was the harass and even jump some of the people that came in. Yeah, that's right they came in specifically to jump some of the gay people that came in.

As far as that certain individual who was asked to not come back, here's the story on that. Like I said, yeah there are people who don't feel the same as others when it comes to being gay, and if you knew him, when he got up on the dance floor, it seems he had to use the whole damn floor as his stage. People didn't leave the bar because he was gay, the left because they wanted to dance, and never left any room for them. As soon as the music started he never sat down until five minutes before closing. Many times he was asked to at least wait awhile so other people would get up there and have a chance, but he kept on insisting that they were only leaving cause he was gay. Now when you've got 20-30 people leaving in less than an hour, your damn right that hurts busi-

ness. And he was told that. But he never let up, so he was asked to stay away. Not because he was gay, but because the bar lost about \$200 a night every time he came in.

As far as the owners go, let me tell you something they showed more intestinal [sic] fortitude than anyone in this town. We all know this town does not like change. It was named the Open Hand because everyone was welcomed, everyone! It was the only place where anything abnormal was the norm. Be it the hard music, or the Freaker's Ball. From slam dancing to Singled Out contest!

Yes the Open Hand definitely pushed [the] envelope, and for the eight months it was open I'm proud to say there was only one fight the entire time. That's right one fight! Yeah, we kicked alot [sic] of people out, but it was because we were able to identify the problem before it happened.

When people came in their only job was to have a good time, and it was my job to make sure that happened. And the way we did it was becoming friends with everyone. You know why you girls didn't come and tell me this guy or that guy grabbed you, because we al-

ready knew who he was, and he was gone before he did anything. Know why there were no fights, cause we knew who needed to get cut off before he got too rowdy. Know why no gay person got jumped when they left, because the bouncers knew who these people were, and kicked them out hours before closing. Know what the bartender was talking about when you weren't getting served, he was telling what he overheard in a conversation about these two guys that were gonna try and get this girl really drunk and take her home. She went home in a cab and these two guys had to find a new place to hang out!

I can go on and on about situations you never knew were happening. But what's the use. You've all got your opinions, and most of it's hear-say! If you really knew what our make up was, you'd understand that the Open Hand provided a service that Rolla is never going to see again for a long time. It's a great place as long as your fake I.D. gets over, or because of your lifestyle. It's the only place you can go, but get caught drinking underage, or be asked to hold off on a few dances because believe it or not these other people

really just wanted to dance, and all of a sudden we're all a bunch of insecure, homophobic drunk skinheads.

As far as the Marines getting drunk in there when they weren't working, where were you when the Gulf War was going on, where were you when Samalia [sic] was taking place, where were you when the invasion of Haiti was going, or when some of my fellow Marines were standing on the fence line in Cuba. I think we've earned the right to tie one on every now and then.

As far as the Open Hand goes I'm sorry it closed. It was the only place that made any attempt to bring so many different kinds of people together under one roof and hope they can all get along. There's only one other person I know that tried to do that, and they killed him.

So you can take all your bad memories and do what ever you want with them, me I think I'm gonna go call the best memory I'll have taken from this place and drink a beer with him. Thanx Jimbob, next one's on me!

Frank Rivera

## Letter To The Editor

What's in a name? Sometimes, quite a lot.

I'm quite aware I'm a graduate of the University of Missouri because that's printed on my diploma. Otherwise, I would have forgotten years ago, because in over 40 years of professional life I've never had an employer or prospective employer express the slightest interest in my having graduated from the University, but those same employers or prospective employers always expressed an interest in the OTHER institutional name that's on my diploma.

As an undergraduate I never attended a class on the Columbia campus nor did I ever attend Tiger sports event. I'm not complaining. Today, although I live in Columbia, I only visit the Columbia campus to attend a musical or stage play or to assist in proctoring the national ABET "Fundamentals of Engineering" examination.

My real alma mater is more than 125 years old, which is older than University of Chicago, Stanford or USC. We've had our own alumni association for many years. My alma mater was the first college or university, public or private, to win the Governor's Missouri Quality Award for excellence in education. One of our recent chancellors is now President of Iowa State University. By any standard, the type and quality of on-campus research in top drawer. Our sports programs are NCAA Division

II, in part because of the tradition that our athletes must be students first. However, the past two years our men's basketball teams have been nationally ranked in Division II. We haven't had an undefeated football team since 1980, but that's better than some folks can claim. How much of the foregoing is general public knowledge?

We've labored hard for "old massa," also known as the University of Missouri President, for many years. Too bad the Thirteenth Amendment doesn't apply to institutions of higher learning. Perpetually having to ride in the back of the University of Missouri bus isn't all bad: At least we aren't constantly confronted with articles about our employees having their hands in the till, nor do our athletic coaches spend their spare time bailing our errant athletes.

Here's an observation for the Legislature, Governor, Curators and the University's President. When someone graduates from Purdue University, that's what it says on their diploma. It does not say "University of Indiana-Lafayette." And when someone graduates from Iowa State University of Science & Technology, that's what it says on their diploma. It does not say "University of Iowa-Ames." And if a person is good enough to graduate from New Mexico Institute of Mining & Technology -- and few are -- that's what it says on their diploma. It does not say "University of New Mexico-Socorro." This signifies more than mere administration: Purdue really IS different from Indiana in its academic mission. But those

differences are no greater than the very real differences between UMR and UMC.

The full names of Iowa State and New Mexico Tech. allow the public to understand the nature of their core curricula, and we need to recognize that "public" has long ago come to mean the entire world, not just the state of Missouri or the United States. "University of Missouri-Rolla." Now what do we suppose is taught there? Modern Dance? Transcendental meditation? Perhaps it's a law school.

We can continue the fiction that the four campuses really constitute an entity. But if they really do, why don't we have full newspaper, radio and TV coverage of academic and social activities as well as sports events from the other campuses appearing in the Mid-Missouri media? Rolla is located in Mid-Missouri! Why are UMKC, UMR, and UMSL kept virtually nonexistent to the public except at their respective locations?

Administer this so-called "system" as you will, but how about granting one long overdue thing: Give our 125-year-old university a REAL name! We used to have one, and peer-wise that name was known and respected around the United States AND around the world.

Ellis J. Smith  
Alumnus  
Petroleum Engineering  
MSM '55

## Credit where credit is due

### Faith on the athletic field

An editorial by Sports Editor Jonathan Erdman

Because of a column appearing in the last issue of the "Missouri Miner," by Brad Neuville, I felt the need to write a response editorial sharing a different point of view.

A beneficial trend has begun in athletics recently. Many athletes have decided to actively display their faiths. I am glad to see sports stars decide to become better role models for younger athletes.

I am impressed with Deion Sanders' decision to change his lifestyle. He has decided to make God and family his most important priorities, and for that I commend him. Many question the influence that faith can have on a person's life, and chalk up an athlete's faith to an act, because it may make them feel uncomfortable. I would much rather hear of an athlete who has decided to actively change his or her lifestyle to follow his or her beliefs, than I would hear of an athlete that has caused himself or herself to develop cancer through abuse of anabolic steroids.

An athlete that chooses to kneel in the end-zone and say a short prayer shows more sportsmanship and courage to show what he or she believes than an athlete who decides to do a "touch down dance," and show less class. A short prayer after a touch down is not a slight to the player's teammates who assisted the player in scoring the touchdown. It doesn't injure a teammate or the sport if athletes decide to thank God for an athletic gift. They could possibly be thanking God for the teammates that helped them achieve their goal, helping to give credit where credit is due.

A team that has a strong spiritual life will have a higher morale that a team that doesn't, and it will send a better message to those who are watching the sport. It has a firm base from which to draw strength and will most likely keep its priorities straight.

I know that many are uncomfortable with some expressing their religious beliefs. I think that it is a terrible injustice when an athlete has to hide what he or she believes and is made to feel as if their faith has no place on the athletic field. It has been change for the better when leaders such as Reggie White and Sanders make it easier for an athlete to express his or her belief in God.

Athletes putting an emphasis on faith instead of winning at all costs allows them to become better role models, set better priorities for their lives and allow others to express their faith without fear and give credit where credit is due.





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# Verve

## A person you should know: Larry George

by **Kristen Hartman**  
Verve Writer

Those of us with siblings remember this situation vividly. You have been fighting with your brother or sister and are now in trouble. A parental figure stands in front of you and issues you a sentence, and then comes the inevitable.

"But...but...but Mom, it's not fair." This is the story of our lives. In the unfair world in which we live, we must constantly battle for equal opportunity regarding race, gender, religion and the list goes on.

Fighting this battle for UMR is Larry George, Assistant to the Chancellor.

For those who have ventured up to the third floor of the library, you might have seen the Affirmative Action and

Equal Opportunity office, and behind the door sits a dynamite team who enjoys coming to work every day in order to help make the UMR environment a comfortable place to be.

"My job is never the same. I have a chance to help make a difference in the climate on campus, and I have an excellent support person, Mrs. [Karen] Chapman," George said. "Mrs. Chapman has a gift for making people feel comfortable." That's the essence of George's job. His goal is to make the UMR campus a comfortable environment to learn, excel and succeed. "I want to make certain the campus has an environment that's supportive of its culture," George said.

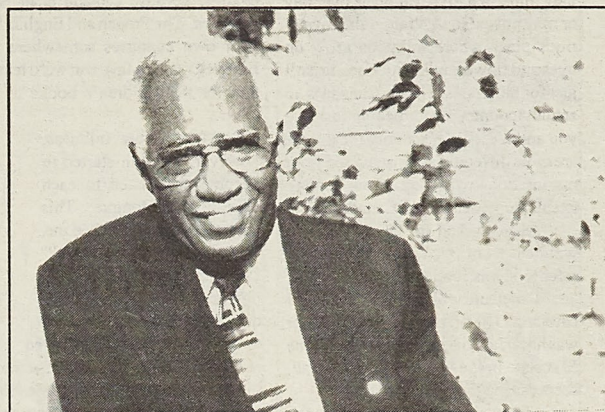
George received a bachelor's degree in Chemistry from Dillard University. Following graduation, he was em-

ployed by the Bureau of Mines in Rolla where he worked for 30 years. He became affiliated with UMR in 1965 when he became the advisor of Alpha Phi Alpha fraternity, a position he still holds, but George never anticipated that he would be doing what he does today. "Today your view of the future is not going to be consistent with 20 or 30 years from now," Georgesaid. "I wanted to get a job that paid me \$10,000."

The mind set that has allowed George to be where he is today is something on which all UMR students can thrive.

"I always tried to learn new things and go in with a positive approach and an open mind. I never looked at an opportunity to learn something as a

see **George on page 16**



Larry George is a key member of the Affirmative Action Team and Equal Opportunity Office at UMR  
photo by Ryan Shawgo

## THE MINER MUSIC REVIEW

by **Jim Bob**  
Music Reviewer

Me again! Yes, everyone's favorite music guy is here. I am sure many of you just read the section to find out one of two things. One, being that I am a very pathetic music reviewer or two, that I am probably one of the few that can really entertain your reading with crazy music stuff that normally gets me in trouble. Either way, I am happy. Greek Week is finally over and things are going to work their way back to normal. By now I am sure everyone has had at least one round of tests, lots of homework to turn in and a headache to boot. Well, I have decided to just put all that stuff back in the little place in my mind just so that I can get people like yourself reading this column.

Any-who, not too much has happened in the music scene that has affected me. I haven't gotten any new CDs, no concerts to attend as of yet (been real busy ya know) and nothing too exciting on the world music update channel. Soooo, I will just stroll on

into a simple section this week, so don't be too upset.

Jim Bob



### CD Releases:

Aqua - Aquarium  
Gravediggaz - The Pick, Sickle and Shovel  
Mariah Carey - Butterfly  
Texas Chainsaw Orchestra - Self titled  
DJ Company - Rhythm of Love 9/30  
Diana King - Think Like a Girl 9/30  
Santana - Dance of the Rainbow Serpent 9/30  
Mike Watt - Contemplating the Engine Room 10/7  
Jason Bonham Band - When You See the Sun 10/7

### Music Gossip for the Week...

\*\* Jamiroquai to headline U.K. Festival  
\*\* Boys 2 Men releasing long awaited "Evolution" on 9/23

### Reviews:

Bob Dylan & House of Large Sizes

Bob Dylan  
Time Out of Mind  
Columbia  
Performance: 7  
Sound Q: 6

It's been a while since people heard anything about Bob, just that he was working on a new album. Throughout my years as a rock-pup, I have to say Mr. Dylan has been an influence in my life as well as the music I listen to. Everyone has to say that they have listened to Bob. The new release has combined classic Dylan style with similar sounds from psychedelic groups like the Doors to Elvis. You say that seems really scary but to others it's a change. The song "Love

see **Music on page 16**

## Flower Power: Relax, the test is over!

by **Daisie H.M. Hobson**  
Verve Writer

"There are two days in the week about which and upon which I never worry. Two carefree days, kept sacredly free from fear and apprehension. One of those days is Yesterday - and the other day I do not worry about is Tomorrow."

Well, it is certainly the right time to be reminded of this. During the first round of tests, we are always worrying about yesterday's tests and tomorrow's tests. We do enough worrying during the test. (I would know; I just got out of a two hour metallurgy test.) We need to learn how not to worry so much. If we must worry though, we should just worry about what is happening at that moment. Let yesterday's test be. You'll find out soon enough how well you did so enjoy the time you have in between.

And tomorrow will come. Don't worry about it. Prepare for it!

These are easy to say but not so easy to do. Let's think of a few suggestions... As of now the test I just took is yesterday's news. If I didn't have to work I would be out celebrating. Celebrating what, you ask. Well, I'm not celebrating because I aced the test by any means. I'm celebrating because it is over! I don't have anything else to worry about for the rest of the night. I'll start worrying about my grade when I walk into the classroom tomorrow. What shall I do to celebrate? Well, I don't drink but that test sure made me think about starting. Just kidding! Drinking is always an option if you like that kind of thing but I'm going to try and be more creative. If I don't do anything wild and crazy tonight maybe after my two tests next

see **Flower on page 16**

## What do women look for in men?

by **Sarah Albers**  
Assistant Verve Editor

Having problems getting a date for Friday night? Are women as confusing as the Japanese language? The question that is on a lot of mind is: What does a woman want in a man? This question has been asked throughout the centuries. Do women want big muscles, a big heart, long hair or any number of things? What do women want? Since no one has ever really stated exactly what a woman wants, maybe this might give you confused men some ideas.

The answer to the question is simple. There

is no correct or basic answer that applies to all women. Women's opinions about men vary as much as their personalities do. Some women may find that great hair is necessary in a prospective date. Other women may find it necessary that they enjoy soccer.

Do not be dejected if you do not fit in any of these categories, because they are both subject to the woman who is making the opinion. Most women would agree that there are some necessary traits in a prospective male companion. A good personality is a key thing. Although looks may

see **Women on page 16**

## UMR Fall Film Festival

Next week's film is "Citizen Ruth." This film stars Laura Dern, Swoosie Kurtz, Mary Kay Place and is directed by Alexander Payne. From first-time filmmaker Alexander Payne comes the satirical story of Ruth Stoops, an irresponsible woman who is unwittingly thrust into the abortion controversy when she becomes pregnant for the fifth time. This film is rated R.

All films are free and shown in Leach Theatre, Castleman Hall at 7 p.m. sharp. "Black Robe" (October 28) and "Rendezvous in Paris" (November 4) will be screened in ME 104.

Photo courtesy of UMR Fall Festival.



Dern, Kurtz and Place in "Citizen Ruth"



# Canada: More than just the 51st state

by John Johnson  
Humor Columnist

When most people think of Canada, they think of a mystical place that may or may not exist. A strange and mysterious place where lollipops grow on trees and flowers talk. But Canada isn't just for fairy tales. No sir, Canada is an actual \*country\* with people just like you and me. Well, actually the people are quite different, as I discovered from my interview with one of our foreign exchange students from Canada.

Jessica asked for her name to be withheld from this article, so I'll just refer to her as Jessie.

I met up with Jessica in the TJ cafeteria. The first thing that I asked her was how Canadians felt about being the 51st state in the Union. This, after all, seems to me like quite an honor.

She replied only with a strange look on her face. She was obviously struggling with the language difference. You see, Canadians don't speak Ameri-

can, they actually have their own dialect. Two actually. Most of them speak a language called English while many others speak French. This is rather strange, because Canada is in North America. The French and English have their own countries somewhere near Europe (YEE-or-up). But we'll leave that for the children's books to cover.

After a few minutes, however, we both started to become acclimated to each other's native tongue. This occurred when she asked me, "Are you really that ignorant?" I was finally reaching her. We now had a connection. So I decided to ask her about the various sports that they played in her native land. She said that the two biggest sports were a game called "hockey" and another called "baseball."

With this bit of information, I decided to do some research by watching these two sports on television. The first

sport, hockey, is very similar to our boxing. Only the "boxers" are replaced

into your freezer to add a little chill to your beverage, you have those spunky Canadians to thank. Thank you Canada!

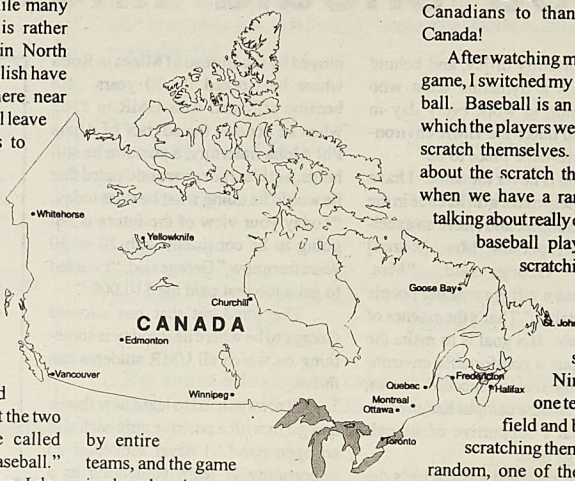
After watching most of the hockey game, I switched my attention to baseball. Baseball is an unusual sport in which the players wear tight pants and scratch themselves. I'm not talking about the scratch that you and I do when we have a random itch. I'm talking about really digging in. Those baseball players have taken scratching to a new level.

The rules of baseball are quite straight forward. Nine members of one team jog out to the field and begin rigorously scratching themselves. Then, at random, one of these players will throw a small, white ball at a member of the opposing team. This usually startles the other player who was just minding

his business scratching his crotch what not. The player who is startled, the ball will occasionally swing a stick the passing ball, but this happens rarely. The ball is then caught by another player who is not only scratching himself, also squatting. Then another squatter will yell something like "Heeeeeooooowwwwwwck!" This turn, will often irritate the guy with stick and he will look back in disgust the squatting guy, step away and sume scratching himself.

Unfortunately, I didn't get to see how the scoring system worked since of the games that I watched had scores like 1-0 or 0-1. I was unsure how to interpret this. The important thing, however, wasn't how to figure out the score, but that I now had something to talk about with Jessica. Unfortunately I was unable to set up another meeting time with her. It was probably because of the language problem again.

see Humor on page 7



by entire teams, and the game is played on ice.

As a sidenote, ice is one of Canada's major exports. The next time you reach

## Is discrimination ever justified?

by Mark Jones  
Verve Columnist

In response to this summer's closing of the Open Hand, there have been two articles already concerning why it closed. But there is something that was missed in Genevieve's article that was said in Jimbob's article and may have been true. It is a worse problem than the Open Hand's supposed dislike of gays, and not only was it missed but it was almost stated not to exist in her article.

The sentence I am referring to is, "The owners' idea that people stopped coming to the Open Hand because they thought of it as a place for the 'alternative lifestyle' was their own insecurities getting the best of them."

I think it did have some what of a reputation as a "gay" bar. I was told that by more than one person. When I heard of the rumor, I thought of it as stupid for two reasons:

1. It never appeared to be full of homosexual people when I went there.
2. The fact that a rumor like that could be started is a sign that some of the people on this campus have great ignorance and a fear of homosexuality.

The second reason is the bigger problem than any Marine asking a homosexual person to leave. That is also the reason why I was mad when I heard that the reason the Open Hand closed was because of this rumor, attendance may have gone down.

Am I mad at the Open Hand? Well, it is a complicated issue, one on which I don't know if there is a correct stand to take. If they believe that homosexuals or, more correctly, display of homosexuality is morally wrong then they are bigots (in my opinion). If they believe that homosexuals or, more correctly, display of homosexuality, will hurt their busi-

ness or give it a reputation of a "gay" bar, then they may be acting out of self-preservation and good business sense when they ask the person to leave. Is that wrong?

If they allow it because they believe people have a right to do what they want so long as it doesn't infringe on the rights of others, then they obviously

**"Perhaps the next place that opens can be called, 'The Open Mind.'"**

seem to be morally and ethically upstanding people, except, until you look at it in the following way.

If they don't allow it because they fear losing business, then they are protecting their business investment - an investment which neither you nor I would be able to undertake ourselves. Surely they took out loans for the start-up of the Open Hand. They may not have even begun making a profit yet because of their loans. They may have money at the end of the month after bills and loan payments, so that they can pay salary. But, until that loan is paid off, they are not truly making a profit. If the business collapses, then they suddenly have no income and a loan that is likely over \$5,000 to pay off - \$5,000 seems like a low amount and a safe guess.

If they have a family to feed, then they are likely making the best decision for them. Is it the most moral decision? This might be debatable. Before you consider it in this perspective, it seems undeniably wrong. They can take a stand and just not worry about who is in their bar and even defend other customers when another might complain about the others. Or, they can protect their business and family's financial state thereby ensuring their family doesn't have a lowered standard of living and always has food on the table.

Which is more right and moral? I am not sure either you or I can be the judge.

This doesn't seem like a simple issue at all. I know I would be extremely mad if it had been a black person that had been asked to leave. Is homosexuality something that has to be obvious? Is it something that can be hidden from outside observers for a short time period - though it shouldn't have to be hidden? In contrast, one can not change the color of his or her skin. Is discrimination to protect a business an acceptable thing to do? I think the fact that this happened, whether it was the owners who didn't like homosexuals or whether they knew the customers might not like them, is just a sign of how much further we have to go as a society.

With the close of the Open Hand, comes the close of the best entertainment Rolla had. I am judging it to have been the best not based on what kind of people ran it, not judging it on its size, location, look or bartending service - simply on the fact that it provided a place for live music of varied styles, and was the only place that was giving this town the fun of watching live bands. I didn't go there for beer, nice furniture, friendly service or smoke-free air. I went there to see live bands.

We have now lost that opportunity. I hope if another place opens that this campus will support it better. I also hope that the people running it don't have to worry about the reputation of their establishment because they know that our campus has students that aren't going to care about what sexual orientation the person standing next to them possesses. I hope the students will not mind losing an extra pitcher of beer to pay the cover charge if there is one. Perhaps the next place that opens can be called, "The Open Mind."

## TECHnicalities: Nutrition

by Mike Weber  
UMR TECHS

We've all heard of the "freshman 15." It is that extra inch on our waistline that we get as a reward for all our long hard nights of studying. For some reason our bodies are not able to compensate for the reduced physical activity and greasy diet of the typical student. The war on cellulite is not hopeless. By following some basic nutritional guidelines you can make sure that you go back to homecoming with the same figure you left with at graduation.

You can count on having a "freshman 15" or even a "freshman 30" if you make a habit eating pizza, candy or cookies while studying. These study snacks are often the largest contributor to college weight gain. One way to solve this problem is to study in the library or some other place that doesn't give you direct access to your food supply. Beer and other alcoholic beverages are also culprits. Students who choose to drink

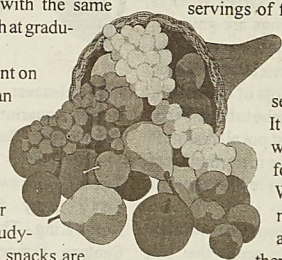
alcoholic beverages should remember that the calories they contain provide no nutritional value.

Upperclassmen may have already solved these problems but still are looking to improve their diet. The key to proper diet is variety. Our bodies require a large number of different kinds of nutrients and consequently we must eat a variety of foods. You can eat food that is considered healthy, but if you do not eat a variety, your diet will still be poor. A healthy daily diet should contain 2-3 servings of fruit, 3-5 servings of vegetables,

2-3 servings of protein rich foods, 6-11 servings of grains and 2-3 servings of dairy products. It is also a good idea to choose whole foods over processed foods whenever possible. Whole foods generally have more nutrients, more fiber and less sodium. Of course,

there is also exercise. Physical activity will not only help you with weight control, but also will aid in stress management as well.

Follow these simple guidelines and your body will respond. Your mind will be sharper, you will roll out of bed easier and you will feel better with less stress.



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# Baha'i prospectives

Candice Yoder  
Baha'i Faith

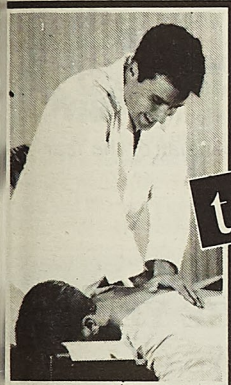
"The understanding of His Words is the comprehension of the utterances of the Birds of Heaven are in not dependent upon human learning. They depend solely upon purity of heart, chastity of soul, and freedom of spirit." --Baha'u'llah

"O Son of Being! Love me that I may love thee, if thou leavest Me not, my love can in no wise reach thee. Now this, O servant!" --Baha'u'llah

The Baha'i Faith recognizes the unity of God and of His Prophets, holds the principle of unfettered truth after truth, condemns all forms of superstition and prejudice, teaches that the fundamental purpose of religion is to promote concord and harmony, that it must go hand-in-hand with science and

that it constitutes the sole and ultimate basis of a peaceful, an ordered and progressive society. It inculcates the principle of equal opportunity, rights and privileges for both sexes, advocates compulsory education, abolishes extremes of poverty and wealth, exalts work performed in the spirit of service to the rank of worship, recommends the adoption of an auxiliary international language and provides the necessary agencies for the establishment and safeguarding of a permanent and universal peace. - Shoghi Effendi

If you are interested in hearing more about the Baha'i Faith, you are welcome to come to the first Baha'i Club Meeting of the semester on September 30 at UCE. For more information please contact Candice Yoder by e-mail: candice@umr.edu, or by phone @ 341-9706.



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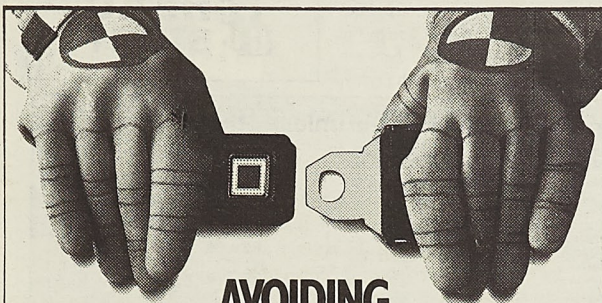
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## Top 10 signs you know you've been at UMR much too long

Compiled by Jason Van Dyke

- 10: You speak binary as a second language.
- 9: You sleep two hours and go through a 12 pack of Jolt every day.
- 8: You are having dreams about that sexy little differential equation on page 123.
- 7: You start drinking Nyquil to get high.
- 6: Marriot food is starting to taste really good.
- 5: You have to look up the word "sex" in the dictionary to remember what it is.
- 4: You hack into SAC and fire nuclear missiles at the financial aid office.
- 3: You've written more than 10 messages in umr.student.babble this week.
- 2: You've written more than 10,000 e-mail messages today.
- 1: You got so drunk at St Pat's last year that your hangover lasted for two months.



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Student Union Board's  
Fourteenth Annual

## MINER TRIATHLON

SEPTEMBER 27, 1997  
SATURDAY 7:30 A.M.

ENTRY DEADLINE: WEDNESDAY  
SEPTEMBER 24, 12:00 P.M.

500 yd SWIM, 15 mi BIKE, 5 K RUN

THREE CATEGORIES:

MEN -  
WOMEN -  
COED TEAMS -



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# SUBCONSCIOUS

by Diana Alt

## SUB

This week, SUB has something for virtually everyone. On Wednesday, September 24, the Films and Video Committee is meeting to make plans for the upcoming year at 3:30 p.m. in the SUB office. Also, the SUB movie this weekend is "Austin Powers" on September 26 and 27 at 7 and 9 p.m. in ME 104. Performing arts is sponsoring a concert by flamenco guitarist Laura Fuentes Thursday, September 25 at 7 p.m.

For all of the athletes out there, the annual Miner Triathlon is Saturday, September 27. Registration begins at

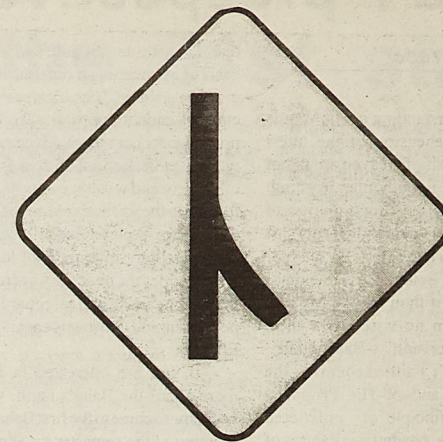
7:30 a.m. outside the Multi-Purpose Building. In addition, the annual Student-Alumni Golf Tournament is October 10 from 1-4 p.m. For information about the golf tourney or the triathlon, stop by the SUB office.

Next, we have two upcoming events related to Homecoming. On Sunday, September 28, Homecoming king and queen interviews will be held in Centennial Hall beginning at 10 a.m. Finally the next meeting for organization Homecoming representatives is Monday, September 29 at 9 p.m. in ME 216.

If you have any questions about any SUB events, feel free to stop by the office (218 UCW) anytime between 8:00 and 4:30 Monday through Friday.

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### Concert Update: All concerts are in St. Louis unless otherwise noted. Courtesy of Jimbob.

9/24 Big Ass Truck @ Hi-Pointe	10/19 Pat Benetar @ Mississippi Nights
Catherine Wheel @ Galaxy	10/26 The Misfits @ Galaxy
9/26 War, House of Large Sizes, NIL-8 @ Side Door	10/27 Jars of Clay @ American
Johnny Socko @ St. Louis University	10/29 Gwar @ Mississippi Nights
9/27 MU330 (CD party), Blue Meanies @ Galaxy	10/30 Sister Machine Gun w/ Prong @ Galaxy
Dr. Zhivegas @ Juke Joint - Springfield, MO	10/31 Primus @ American
Superfest @ Kiel Center	Powerman 5000 @ American
10/2 Clutch @ Mississippi Nights	11/1 Corey Stevens @ Galaxy
10/3 New World Spirits @ Mississippi Nights	Tonic @ Mississippi Nights
Brad @ Galaxy	11/8 U2 @ Trans World Dome
10/4 Insane Clown Posse @ American	11/9 Tribute to Oliver Sain @ Mississippi Nights
10/8 The Why Store @ Galaxy	11/12 Mike Watt @ Side Door
Honeyrods @ Side Door	Overkill @ Galaxy
10/9 Phunk Junkiez @ Galaxy	11/17 Fleetwood Mac @ Kiel Center
10/10 Love Spit Love @ Mississippi Nights	Entombed @ Galaxy
10/11 Jim Rose Circus Show @ Mississippi Nights	11/19 Puff Daddy & Family @ Kiel Center
Low @ Side Door	12/5 Amy Grant @ Kiel Center
10/16 Goldfinger @ American	CeCe Winans @ Kiel Center
10/18 NIL-8 @ Mississippi Nights	Michael W. Smith @ Kiel Center
	12/11 The Rolling Stones @ Trans World Dome

*The Associated Students of the University of Missouri would like to invite the Students of UM-Rolla to a Breakfast Buffet with special guest:*

**United States Representative Jo Ann Emerson**

### Mark Your Calendar !

October 16, 1997  
Mark Twain Room (UCE)  
7:30 - 9:00 a.m.  
(buffet line opens 7:15)

RSVP by October 14  
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**Monday October 6, 1997**



# Sports

## JMR Cross Country to Host Miner Invitational

by Brad Neuville

Staff Writer

The University of Missouri-Rolla men's and women's cross country teams will host the 18th annual Miner Invitational this coming weekend at the UMR Golf Course. Some 10 runners will be visiting Rolla this Saturday to participate in the meet which will feature five men's and seven women's teams. Conference teams Truman State, Southwest Baptist, and Lincoln will be competing on the women's side while Southwest Baptist will be sending their men's team as well.

This past weekend the Miners traveled to Kenosha, Wisconsin to participate in the Wisconsin-Parkside Midwest Collegiate Cross Country Meet. This was a big meet for the Miners as it saw 38 teams on the men's side and 39 teams on the women's side, amounting to a total of 863 runners, compete. The National Cross Country Course where the meet was held is also where this year's NCAA Regionals and Division II championships will be held.

Coach Sarah Preston said this meet was good practice for the upcoming regionals and nationals. "We are in the Great Lakes regional which is held at that course. Part of the purpose of us going up there was to preview the course and race on it. The start is a little different than at other meets and this was a good experience for us. This was also the biggest meet

that UMR has ever participated in."

On the men's side the Miners fared very well, placing 13th out of the 38 teams in the eight kilometer race. The Miners were lead by senior Ben Mulvaney's 27:04 who placed 60th individually and 53rd for team scoring. Mulvaney was followed closely by junior Matt Hagen with a 27:14, sophomore Kevin Johnson with a 27:24, senior Craig McCauley with a 27:25 and senior Josh Sales with a 27:34. Sophomore John Sanders with a 29:33, freshman Tim Albers with a 29:45 and junior Dan Saylor with a 31:32 rounded out the varsity squad for the Miners.

Preston was pleased with the men's finish.

"We had hoped to be in the top ten so we fell a little short there but I was very pleased. I was really happy about the pack, we only had 29 seconds separating the first and fifth runner. This was our second really solid performance in a row. We've been working hard on keeping the pack and we finished in the top quarter of teams there so we were really pleased."

On the women's side senior Jennifer Frazer again lead UMR coming in with a 19:41 which was good for 61st place as the Lady Miners placed 21st out of the 39 teams in the five kilometer race. Senior Tracy Jones placed second on the team crossing the finish line in 19:59 and placing 82nd in the meet. Sophomore Sheri Lentz with a 20:12, junior Sheryl Ziccardi with a 20:44 and



Miner cross country runners sophomore Kevin Johnson and Juniors Josh Sales and Dan Saylor competing in the Missouri Invitational at Columbia Missouri. UMR will host the Miner Invitational this Saturday.

Photo Courtesy of Rod Lentz

freshman Julia Kuseski with a 22:37 rounded out the scoring Lady Miners. Freshman Debbie Leonard placed sixth for the Lady Miners crossing the finish line in 23:11 and was followed by senior Mindy Settles at 23:14 and senior Serena Jagtiani who finished in 23:45.

Preston said that the women's team has made some promising improvements.

"The women made some progress, we had pretty solid performances. This was the third week in a

row that Jennifer (Frazer) lead us. Tracy (Jones) was closer to Jennifer this week than last week. Sheryl (Ziccardi) improved a lot from last week. We have some minor injuries and illnesses that kept us down a little but overall I'm pleased."

Coach Preston was excited about this weekend's meet.

"This is our only real opportunity to run in front of a home crowd every year. They (the runners) train really hard and look forward to this meet. It is a great spectator course

and we feel like we have a really good chance in both the races."

"We'd really like to perform well at home in front of a lot of fans. We usually have a good crowd and that always helps them (the runners) run better. We also have an alumni team that comes in to run and is always a lot of fun," Preston said. "The women's five kilometer race begins at 9:30 a.m. and the men's eight kilometer begins at 10:15 a.m. We'd love to see everyone out there cheering on your Miners."



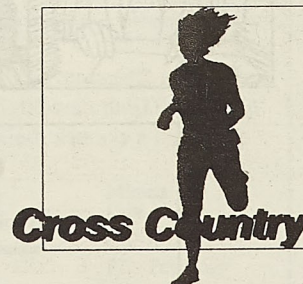
Senior cross-country runner Jennifer Frazer competing in the Missouri Invitational Sept. 13. Photo Courtesy of Rod Lentz

## Miner Match-up

### UMR Miners at Miner Invitational

Site: UMR Golf Course

Date: Sept. 27, 1997



Players To Watch

**Miners:** Ben Mulvaney (2nd, 19th & 60th finishes), Matt Hagen (3rd, 26th, & 73rd finishes)  
**Lady Miners:** Jennifer Frazer (3rd, 10th, & 61st finishes), Tracy Jones (6th, 19th, & 82nd finishes)



# Miner football to face Washburn Ichabods

by Sean Ellis

## Assistant Sports Editor

The University of Missouri Rolla Miners will face the Washburn Ichabods on Saturday, September 27, at the Ichabods home field in Topeka, Kansas at 6 p.m. The Miners face the Ichabods with a 1-2 record after coming off the 14-44 home opener loss last week to the Central Missouri State Mules.

Next week's game is the ninth matchup to pit the Miners against the Ichabods. The Miners lead the series 5-3, but last year saw the Miners lose 45-0. This year's Ichabods include many returning starters. Eight offensive, eight defensive and four special teams starters return for the Ichabods.

Last week against CMSU, the Miners struggled throughout the entire game. After the opening kickoff the miners faced a lethal Mule offense. The opening play for the Mules was a reverse to runningback Chris Jackson for a 23 yard gain. The Mule's opening drive led to a 7-0 lead for CMSU.

The Miner's opening drive illustrated their slow start. After three plays for a net gain of 14 yards, Miner quarterback Matt Brueckner threw his second interception of the season. That costly turnover would, two plays later, lead to another Mule touchdown and point after, bringing the score to 14-0.

The first and only light of hope for the Miners would come in the

next drive. After a 50 yard kick off by Mule kicker Shane Meyer and an 18 yard return by Miner Brad Clark, Brueckner led the Miners on a three minute, 67 yard drive. The drive was capped by a one yard touchdown run by Clarke.

The final scoring drive of the first quarter was an eight play, 66 yard drive resulting in another Mule touchdown, bringing the score to 21-7, where it would stay until eight minutes remaining in the first half.

After nearly seven minutes into the second quarter and an unsuccessful 32 yard field goal attempt by Miner kicker Brandon Risner, the Mules finished a 65 yard, five and a half minute drive with a successful 32 yard field goal by Meyer. That field goal would bring the score to 24-7 in favor of the mules. That score is also what the Miner would face going into halftime.

The second half began slowly. Both teams led unsuccessful drives before Mule Corey Kelley ran the ball across the goal line with 6:47 remaining in the third quarter. That touchdown and point after brought the score to 31-7 in favor of CMSU, and would be the only score of the third quarter.

The fourth quarter saw both teams make successful scoring drives. The first came only three minutes into the quarter, but already after an unsuccessful drive from both teams. On their own 38 yard line the Mules handed the ball to Kelley once again

who streaked downfield for a 62 yard touchdown run, increasing the Mules' lead by seven.

On the second play of the Miner's next possession, David McCormack, who was in for Brueckner, was sacked and fumbled the ball. The Mules recovered on the Miner's 22 yard line and drove in for another touchdown to bring the score to 44-7.

The Miner's final score would come during their next drive. After slowly making their way upfield from their own 32 to the Mule's 33 yard line, McCormack handed the ball to tailback Andy Singleton who ex-

ploded up the middle for a 33 yard touchdown run, his second TD of the season. That would bring the score to 44-14, where it would stay until the end of the game.

Statistically the Miners were dominated everywhere but in the air. The Mules had 52 rushing attempts for a net total of 393 yards, where the Miners had only 36 attempts for 96 yards. The Miners had a net total of 158 passing yards on 12 completions, while the Mules had only 103 yards on 10 completions. These numbers gave the Mules an average of 7.2 yards gained per play where the Miners only averaged 3.8.

## Golf Match-up



## Miners at UMR Fall Classic

Date: Sept. 29, 1997  
Location: Ft. Leonard Wood, Mo.

## Miner Match-up

## UMR Miners at Washburn Ichabods

Site: Moore Bowl, Topeka, Kan.

Date: Sept. 27, 1997

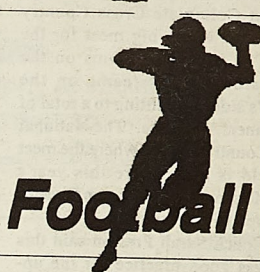
1996-97 Record

UMR: 3-8

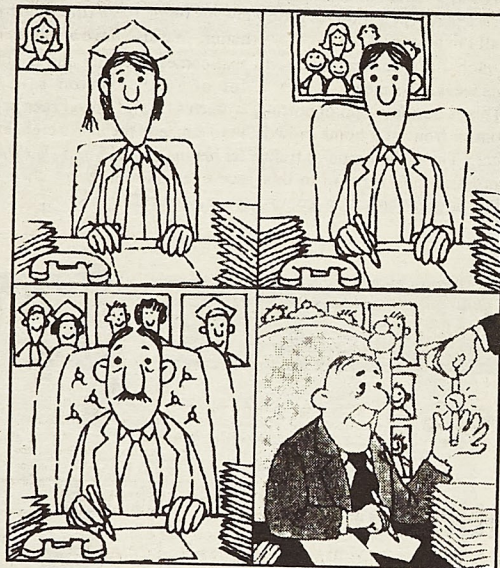
Washburn: 4-6

## Players To Watch

UMR: Offense- Matt Brueckner (RB), Elliot Jackson (WR), Andy Singleton (RB)  
Defense- Chales Varadin (LB), Dean DeSherlia (LB)



## Football



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Thursday, September 25th.  
Presentation at 6:30 p.m.,  
Engineering Management Auditorium  
All majors are welcome. Casual attire is appropriate.



# JMR Miner men's soccer team to play Rockhurst at home

by Todd Monroe  
Staff Writer

The University of Missouri-Rolla men's soccer team is gearing up this week for a game on Friday, September 26th, here at home in Rolla. They are matched against Rockhurst, and are slated to start at 7:30 p.m..

Coach Salisbury, when asked for his thoughts on this game, said, "They will be the hardest team we will play all year. It will be a big challenge, Rockhurst beat UMSL 4-1, and they are just a very good team, they have had a winning tradition for a long time, and been very good for a long time. I have no idea how we will match up against them, I think we will play with a lot of heart and a lot of character, I don't know how well we will do. Our goal for the men's team is to basically play well. A home crowd will help a lot and I think that is a huge thing, if we can get a lot of people out at that game, it will be a big one. If we can get a lot of the people out of the houses and from the community it will be a huge thing."

The Miners competed in three contests during the past week, the first of which was a home game against Missouri-St. Louis.

The men entered the game with an even 3-3 record, facing an opponent also in command of an even record at 2-2. The Miners would emerge with the winning percentage after claiming a 2-1 victory. The UMR team took the field

in front of the home crowd under partly cloudy conditions and stayed deadlocked with Missouri-St. Louis throughout the first half, neither team able to score a goal.

The second half did see scores, beginning with an unassisted goal after a steal from 15 yards out by UMR's Nathan Wojtkiewicz. Three minutes later, Gevan McCoy distanced the point spread by scoring via a head ball assisted by Mike Kiefer.

Missouri-St. Louis was able to score at the 75 minute mark from 18 yards out with a goal contributed by Drew Wilson.

No more was to be scored from either team, and UMR was able to hold on for the win.

Coach Salisbury said of the game, "It was the first game that we really played well, we made some changes, ...tried some younger people ...and focus on trying to play well and to get better. We just made some adjustments, and things fell into place. It was kinda fun. The team really gets up for UMSL, because UMSL's dominated Rolla for so long. UMSL came in, and I think they were a little flat, which obviously helped us, but we really played quite well, and that was a big win for us, we needed that."

Cautions issued in the game included a yellow card to Miner Jon Kwantes and UMSL player Joshua Eckrich.

Starting the game for UMR were

John Almeida, Brian Koscielski, Mike Kiefer, Ashley Dupree, Scott Vogelsang, Alan McMahon, B.J. Stuhlsatz, Chris Leonard, Gevan McCoy, Matt Long, and Kevin Levy.

UMSL starters included Eckrich, Joe Stolko, Chris Steinmetz, Derick Kaspar, Scott Luczak, Ryan Inkley, Kevin Pierce, Jason Aft, Joe Becker, Dan Hugge, Kevin McCarthy.

The men next ventured to Fulton, MO to take on William Woods.

The game ended in the same fashion, as the UMR men again emerged the victors of a 2-1 contest. McCoy was able to score a goal early, about 10 minutes into the game, and William Woods countered with around 40 minutes past. According to Coach Salisbury the Miner men had many chances to score but were unable to. Salisbury said, "We had a lot of chances and we didn't finish, we broke down and lost our intensity, and they stepped it up and scored."

In the second half the Miners scored a goal with about 25 minutes left in the game to go up 2-1. Salisbury did not believe they played as well as in the previous game. "We were trying to focus on the game, but I think the guys were looking ahead to Missouri Southern. Southern is a big rival, and one of the team's goals is to win the conference, and in order to do that, we have to go through Joplin. William Woods is also a first year program, so I think our

see Miners on page 17

## The best ever

by Brad Neville  
Staff Writer

As amazing as it may seem, the NBA season is only a month away. Unlike in past years where big-name players, such as Shaquille O'Neil and Charles Barkley, signed with new teams this year's off season was fairly low-key. Perhaps the biggest move that was made was the re-signing of the greatest player of all-time Michael Jordan by the Chicago Bulls.

The Bulls found a way to keep in place, for probably the final time, the terrific team of Phil Jackson, Scottie Pippen, and Michael Jordan. Unfortunately for true basketball fans, this will most likely be the last year that we have the pleasure of seeing the best player to ever play the game.


As Jordan has been mounting scoring title after scoring title, championship after championship the debate about who the greatest player ever has been raging. In the end the argument really boils down to Jordan, Wilt Chamberlain, Oscar Robertson and Pistol Pete Maravich. I base this on pure talent, championships won and performance under pressure. Unfortunately, we must take Pistol Pete out of the running immediately. He was never able to actualize his immense talent.

Now we're left with three choices. To narrow down the field I first went with pure statistics. Let's start with Chamberlain. His Career stats look like this: .540 shooting percentage, 22.9 rebounds per game, 4.4 assists per game, 31419 total points averaging 30.1 per game. Robertson's stats are as follows: .485 shooting percentage, 7.5 rebounds per game 9.5 assists per game, and 26710 points at 25.7 per game. Jordan's stats look like this: .509 shooting, 6.3 rebounds per game, 5.6 assists per game, 2.6 steals per game, 26920 points at 31.7 per game.

Added to this we can throw in some more interesting facts. In the 1960-61 season Oscar became the first and last player in NBA history to average a triple-double for the season with 30.8 ppg, 11.0 assists pg, and 12.5 rpg. Chamberlain scored 60 or more points 32 times during his career and is the all-time NBA leader in rebounds with 23, 924. Jordan has 5 NBA Finals MVP's to his credit.

OK, OK I know all these numbers and stats are getting confusing and I know I've already said who I picked so I'll get down to the basis of my selection. The Big "O" while a phenomenal athlete and big-time player won only one NBA championship during his career. While championships don't make or break a great player they do count when considering the best ever.

see The Best on page 17



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Here is a list of All the Companies that will be at Industry Career Day:

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Andersen Consulting	American Cyanamid Co.	American Management Systems	Amoco Corporation
Arco-Alaska	Anheuser Busch Companies	Archer Daniels Midland Co.	Archer Engineers
Axis, Inc.	ASARCO Inc.	Ashland Petroleum Co.	Association of Illinois Electric
Bechtel Corporation	Barrick Goldstrike Mines	Barry-Wehmiller Group, Inc.	Baxter Healthcare
Bridge Information Systems	Benham Group	Birmingham Steel Corp.	Boeing Company
Caterpillar, Inc.	Case Corporations	Cargill, Inc.	Brooks Fiber Communications
ComEd	Cerner Corporation	CGN & Associates	City of Kansas City, MO
Cooper Industries/Bussmann	Continental Disc Corp.	Conoco	Copeland Corporation
Daxcon	CSC Consulting	DST Systems	Contech Construction Products
Dow Chemical Company	Dames & Moore	Digital Consult, & Software	Deere & Company
EDS Unigraphics	Eagle-Picher Industries, Inc.	Dow Corning Corporation	Eastman Chemical Co.
Ethyl Corp.	Edwards Jones & Co.	Ernst & Young	Empower Trainers & Consultants
Engineering Services	Federal-Mogul Corporation	Federal Bureau of Investigations	Ford Motor Co.
Hallmark Cards, Inc.	Fisher Controls International	Gardner Denver	Garmin International
Heckelthorn Manufacturing	General Motors	Glenayre Electronics Inc.	GE
International Paper	Halliburton	HBOC, Healthcare Info. Systems	George Butler Associates, Inc.
LaFarge Corporation	Hughes Information Systems	Howmet Corporation	HBE Corporation
Lexmark International	Inet, Inc.	Intevac, Inc.	IBM Corporation
Magnum Technologies, Inc.	LearnJet Inc.	Lockheed Martin Astronautics	Kaiser Aluminum
Midcom, Inc.	Los Alamos National Laboratory	Lowrance Electronics, Inc.	Leonard's Metal
Motorola	Marathon Oil Co.-Illinois	MasterCard International	Lyondell-Citgo Refining
National Steel	Metal Culverts, Inc.	MEMC Electronic Materials Inc.	Marathon Oil Co.-Wyoming
Olin Corporation	MK-Ferguson/Jacobs Engineering	M.W. Kellogg Co.	Missouri Dept. of Transp.
Raskas Foods, Inc.	Newmont Gold Company	Nooter Corporation	NEFF Power, Inc.
Shelter Mutual Insurance	Phillips Petroleum Co.	Procter & Gamble	Northern Precision Casting
Spang & Co./Today's Kids	Rockwell Avionics & Comm.	Raytheon Aircraft	Progressive Recovery, Inc.
Summit Group, Inc.	SBC Communications/SW Bell	Solutech	Raytheon
Texas Instruments	Sprint	Schlumberger Wireline & Testing	Shafer, Kline & Warren, Inc.
Tokusen	Spectrum Healthcare Services	Symbols Logic	Stanley Consultants Group
Union Electric	Technology Applications Inc.	The Williams Company (Wms Energy Grp)	Systems & Electronics, Inc.
U.S. Gypsum Co.	Tower Automotive	Toyota Motor	Transcrypt International, Inc.
U.S. Space & Rocket Center	Union Pacific	United Construction	U.S. Army Material Command
Wells Manufacturing Co.	U.S. Marines	U.S. Navy	U.S. Geological Survey-Mapping Division
	U.S. Steel	USDA-Natural Res. Conserv. Svcs	Wal-Mart Store's Inc.
	Western Geophysical/W. Atlas	Worldcom	Xerox Corporation
		Worldspan	

As you can see, there are MORE companies than ever before and more wanting to come. If you were thinking you would wait until the Spring Career Fair, you might want to change your mind. Here is a list of the majors that they will be looking for:

AE	Eman	Liberal Arts	Mining
Ceramic E	Eng	Manufacturing Eng	MIS
Chem	GE	Material Science	Nuc E
Chem E	Geo	Math	PE - Petrology
Comp Sci	Geophysics	ME	Physics
Econ	Geosciences	Met	
EE	Humanities	Mgt Sys	

For more specific information, check the Career Opportunities Center's web page at <http://www.umn.edu/~career>



## Miner Scores & Stats

### Miner Football

*Central Mo. St. - 44*

*UMR - 14*



### Men's Golf

**September 15-16**

*UMR - 8th / 11*

T24. Andy Laegler, 150; T24. Bob Naugle, 150; T24. Eric Fryatt, 150; T29. Ryan Turley, 151; 44. Bill Keuss, 157.

### Men's Soccer

**T u e s d a y**

*UMR - 2*

*Missouri-St. Louis - 1*

**S a t u r d a y**

*UMR - 2*

*William Woods - 1*

### Women's Soccer to play UMSL

*by Todd Monroe*

**Staff Writer**

Next on the agenda for the University of Missouri-Rolla women's soccer team are three consecutive home games, beginning Tuesday, September 23, versus Missouri-St. Louis at 7:30 p.m.. The next two home games are slated for the weekend, the first on Saturday, September 27, against Rockhurst, at 1 p.m., and the second against Baker on Sunday, September 28, also at 1 p.m.

The Lady Miners are coming off of a Saturday contest at Fulton, MO against William Woods. The UMR team came out on the winning end of a 7-1 victory.

According to the coach the

women were able to get a win without playing very well.

Coach Salisbury said, "The game wasn't that close, we were not playing that well but were still ahead 3-1 at half-time.

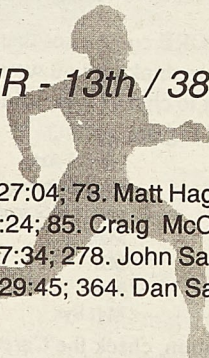
It was an average game, we played O.K. but we didn't play tremendous. We gave up a goal when we didn't have to. The women I think were also looking ahead a little bit at first. We've got a big game ahead of us, against UMSL. We don't have to win, but we really need to win, so I don't think our team was really concentrating on that game."

The girl's team is reportedly quite healthy and in good shape with no injuries to report. mendous. We gave up a goal when we

### Cross Country-Men's

*UMR - 13th / 38*

60. Ben Mulvaney, 27:04; 73. Matt Hagen, 27:14; 83. Kevin Johnson, 27:24; 85. Craig McCauley, 27:25; 102. Josh Sales, 27:34; 278. John Sanders, 29:33; 284. Tim Albers, 29:45; 364. Dan Saylor, 31:32.

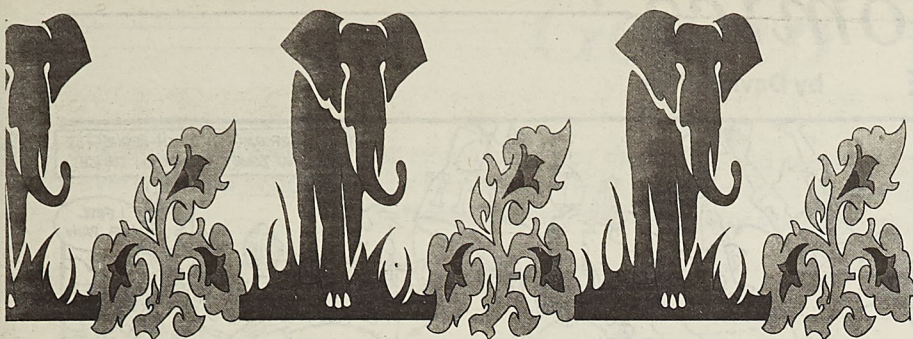


### Cross Country-Women's

*UMR - 21st / 39*

61. Jennifer Frazer, 19:41; 82. Tracy Jones, 19:59; 102. Sheri Lentz, 20:12; 150. Sheryl Ziccardi, 20:44; 305. Julia Kuseski, 22:37; 337. Debbie Leonard, 23:11; 338. Mindy Settles, 23:14.





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# Comics

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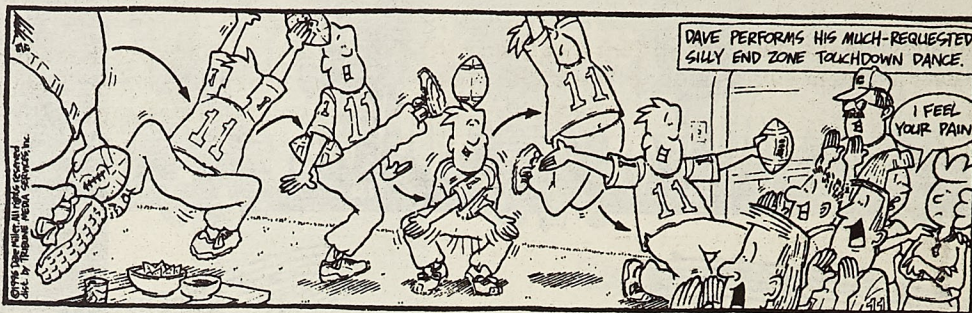
by Daryl Cagle



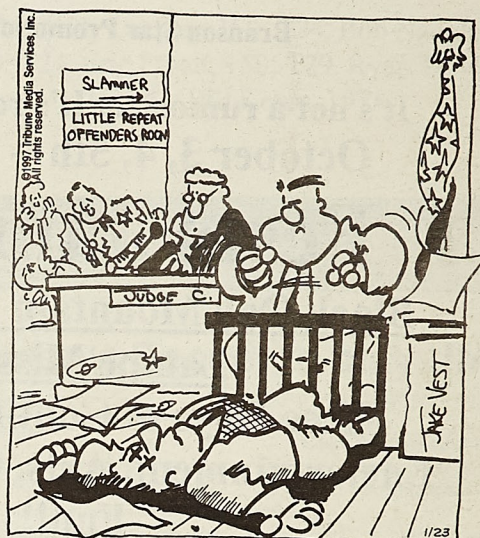
Americans eat enough pizza in six years and four months to completely cover the city of New York.

**DAVE**

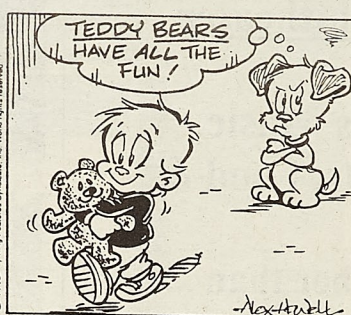
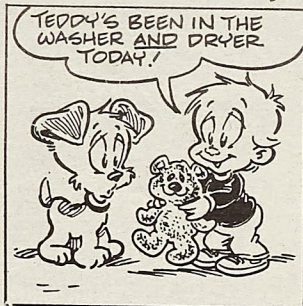
by David Miller



**That's Jake**

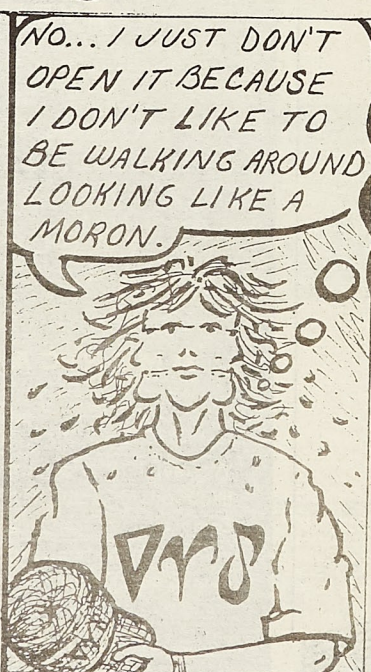


**BUTCH AND DOUGIE** by ALEX HOWELL



## MINER ADJUSTMENTS

By C. James





# Gossip

an effort to alleviate the pain and suffering caused by the typing and publishing of the Campus Gossip, The Miner is charging a .25 fee for every gossip submission to The Miner. There are envelopes on The Miner Submission Box outside the office in 103A Norwood Hall. Thank you for your understanding.

ottel,  
Think of a fist and a face.  
Harness

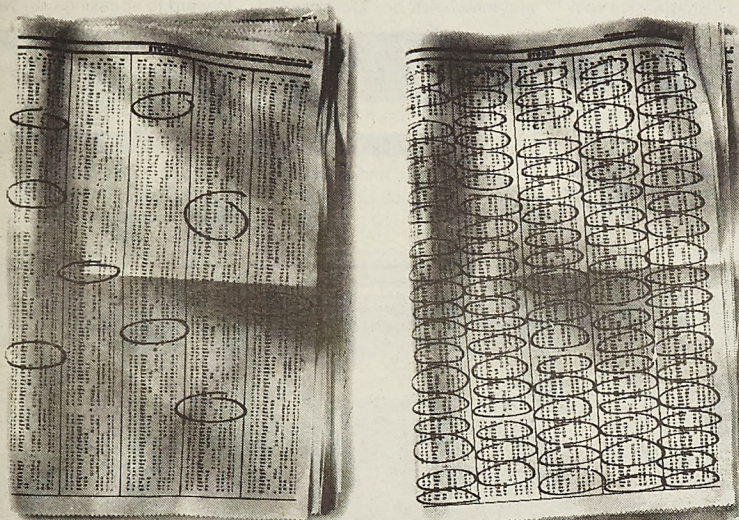
HAPPY BIRTHDAY  
DEBORAH HUMMEL!!!!!!  
George J.

Happy Late birthday to Matt  
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Lambda Chi,  
Missing Something?  
A&J

"Who's Your Daddy?" UMR  
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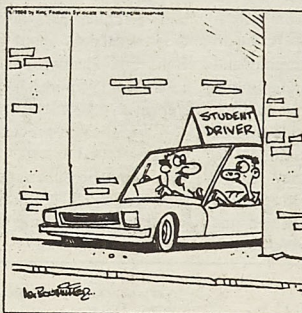


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"Well, son, what brings you home without your laundry?"



"Nice job, Haskell. But I don't give extra credit for 'eluding the police'!"



"I always wanted to be a professor of English, but I never liked those jackets with elbow patches."



## Music

from page 5

Sick" has that harpsichord keyboard playing really mellow chorus in the background while Bob batters about how a relationship has gone bad. "Dirt Road Blues" is a leg jiggle song that even The King would get up out of his bed, drop the clairs that ooze out of his hands and start a shakin'. The entire album is definitely NOT normal Dylan. The album is well produced, story-like and easy to listen to, even with that nasally voice of his. I recommend to anyone that likes almost story-like music, to pick up this album when it comes out. A definite collection adder.

Jimbo

House of Large Sizes  
Glass Cockpit  
W.A.R (What Are Records)  
Performance: 4  
Sound Q: 5

The first song off the new release from HOLS is an almost guitar mirror of that ever known song "Santa Monica." The song "Cranko-American" is more

like something that should be played in the background of a Beavis and Butt-head episode. I can't say that it's bad, just too bizarre for even the normal ear to take in at one time. The album does get better with songs like "Carpool Lung," "Ball Dropper" and "Lazy." Speaking of "Lazy," this song too is almost a mock of a group that I am sure most of us were raised on. Jane's Addiction had to be a major influence on this song...if you don't think so after hearing it, then shoot me. (Actually don't, I can't afford the medical bills right now.) I can't really sum the album up as a definite stocking stuffer or one of those never to return boomerangs.

My favorite song would have to be "Fingemail." It definitely wouldn't be because of the lyrics, it must be from that guitar sound. It's got a really fresh vintage fender sound. Any guitar nut would know what I am talking about...simple and distorted...but hip. These guys are playing at the Side Door in St. Louis on Friday with NIL-8. Check them out, if you don't like HOLS, NIL-8 will definitely tote the bill for the drive with their music. --Jimbo

## Flower

from page 5

week. I said wild and crazy but I really meant relaxing. Going to bed sure sounds good. (Can you tell I have an obsession with sleep?)

I think that we don't do enough relaxing on this campus with our million activities, homework assignments, projects and tests. If you do have to worry about yesterday and tomorrow, designate a carefree night. If a night is too much, try a time during the day. I take Friday nights off. Those are Daisy's nights! I do absolutely nothing. I may go to a party sometimes but mostly I like to stay home, rent a movie and just CHILL! I think it is important to

have time to relax and think about other things besides school. Tell people your mother called and put you in time out!

Remember, during this first round of tests, to not worry about yesterday and tomorrow. Prepare for tomorrow and leave yesterday alone. Worry about what is in front of you now. It is really important that freshmen learn how to relax. Don't freak out about this round. Believe me, there will be plenty more! Learn from your mistakes and try to improve your skills.

I wish everyone luck on his or her first round of tests! Kick some serious butt because remember "Everyday is a kick"! Try to enjoy the weather and take time out. Peace, love and happiness!

## Women

from page 5

attract the woman with no personality or sense of humor, there is no chance in keeping her. An attractive, boring date may last one or two dates, but a semi-attractive man with a sparkling repartee is a keeper and interesting for months. (There is much hope, because for a lot of women, beauty is definitely only skin deep.)

Women also look for kindness, gentleness and a slight romantic nature in men. A man is worth keeping if he brings a flower or a thoughtful gift every once in a while, just because they thought it would be nice. (For all you who would like to know, the gift does not have to be expensive. Sometimes a flower picked along the road is just as treasured as if you went out and spent money at a store.) Along with the kindness, there is a side note. A man can be too kind and attentive, if he follows the woman around

every minute possible or seems too pushy when a woman is looking to take things a lot slower than the man realizes.

I must admit it. Looks do have some value in the selection of a male companion. Most women who are six feet tall would not want to date a man who is 5' 8" or less. Again, that is a matter of the individual person's preferences. Some girls might be really attracted to a man with longer hair rather than one with shorter hair.

It is the little things that count in making the relationship last though. Opening a door for a girl is a sweet and considerate thing to do. If you feel your relationship is getting a little dull take her out and surprise her and she will respect you a lot more for it.

Considering that there are a lot more men here than women and it might be hard to discern what a woman wants. I hope that this answered at least a few questions about the mysterious opposite sex.



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Greek members payed a dollar to bash up a car with a sledge hammer during the Greek Week Carnival at Lyons Park last Friday.  
photo by Boyd Niesen

## George

from page 5

burden. I always thought it was a privilege," George said.

George works with the UMR staff to make sure each student has an equal opportunity to learn. "I do staff training on sexual and racial harassment avoidance. [Chancellor John Park] would like for [UMR] to be a non-hostile environ-

ment that has maximum production without interference from extraneous factors," George said. "We want to ensure that your self-esteem is not going to be moderated. If your self-esteem is maintained, then your chance of succeeding is enhanced."

To help us understand the state of diversity in our society today, George paints a picture: Imagine a hill filled with flowers. There are dandelions, daisies

and tulips. We look at these flowers together and say they are beautiful, but according to George, we don't seem to find the beauty in the diversity of the human race. George wants UMR students to embrace the diversity they see on campus.

"I want to get all campus and ethnic groups to be more supportive of one another," George said. "If I could achieve that, I think I could retire."

## Humor

from page 6

So I turned to the Encyclopedia Britannica for the rest of my in-depth research. While reading, I discovered the following startling facts:

- 1) Canada was in the Gulf War of 1991. The five soldiers of Canada's proud army fought gallantly in the face of many trials, mainly the lack of ice in the desert.
- 2) Ice is not Canada's only export. They also produce large quantities of

strange-looking license plates, flags with a leaf on them, and most importantly, Canadian bacon. Where would the pizza industry be without them Canadians?

3) Legend has it that Canada was discovered by Olaf and Bessy Svensen of Minnesota. This happened when Mrs. Svensen left the parking brake of her car off only to find it the next morning in a potential country. She named this country after the bacon that she ordered on her pizza the night before.

4) Many of our favorite rock bands

originated from the land up north. Bands such as Our Lady Peace, Knocked Out, and many, many more trace their roots to the bars and pubs of Canada.

5) Canada has actually committed an act of war against the U.S. This occurred in the eighties when they sent us Rick Moranis (MORON-is).

The next time you talk about our friends from Canada, be careful before you stereotype them. Remember, Canadians are people just like you and me. Only weirder.



## Miners

from page 11

team was thinking a little bit that they were going to be a little easier. When we didn't score some of our chances, that made it a little harder because they became more intense. They were frankly, quite good. There were much better than your typical first year program."

One serious injury occurred during the competition. Joel Warneke broke his leg and the game was delayed while he was transported to the hospital. Warneke suffered a break to both the tibia and fibia bones in his leg, and is easily expected out for the rest of the season.

Sunday, September 21, the men played their third game of the week against Missouri-Southern in Joplin, MO. Again, the Miners were able to come out on the winning end under the

afternoon sun.

UMR opened the scoring with a goal by McCoy, assisted by Wojtkiewicz, near the 25 minute mark of the matchup.

The score would not change until Missouri Southern evened the point total with an unassisted goal from Justin Buarge early in the second half. The goal that put UMR on top for good was scored by Josh Small, assisted by Chris Leonard at the 85 minute mark of the game. When asked about the game Salisbury said, "We really played well, it is a tough place to play, they are a good team, a very hard-working team, and they really try to beat you by outworking you. We were playing at Joplin, which is tough, too, ...we had to drive three hours to get there, and they get a pretty good crowd, you never know how the referees are going to be, and its kind of funky. Rolla hadn't beaten Southern in a long time...in at least five years. They are a tough team,

they have got a lot of seniors, and this really was supposed to be their big year. It was a tough game, they played hard, and we played hard, and we had a couple of people step up and really play well. We had a walk-on freshman who stepped up and scored the winning goal."

No other very serious injuries were reported from this last game, however it was noted that several players were still trying to recover from a very rough game a couple of weeks back against Missouri Valley.

Starting the game versus Missouri Southern were Jeff Hougland, Almeida, Koscielski, Kiefer, Wojtkiewicz, Dupree, Vogelsang, McMahon, Leonard, McCoy, and Long. Southern started players Ben Butler, Kiley Cirilb, Ryan Huntley, Matt Penner, Shane Delemaz, Shawn Delemaz, Bryon Brust, Buarge, Jose Suarez, Ryan Rugar, and Todd Eaton.

## The Best

from page 11

Chamberlain, while perhaps sporting the most impressive stats of the lot, was a seven foot player in a 6-6 league. Chamberlain rarely was guarded by players who were taller than 6-9 and when he was he often struggled. Bill Russell often got the upper hand on Chamberlain in head-to-head matchups. If Wilt had to play against today's seven footers on a day in and day out basis would he still have put up those impressive numbers?

That leaves us with Mr. Jordan. This past year can perhaps sum up what makes Jordan the best ever beyond the numbers. He lead the Chicago Bulls to

their fifth NBA title in five appearances. He also showed the toughness and performance under pressure that puts him over the top of all the other talented players. In Game 1 of the Finals Jordan sank a buzzer-beater at the end of the game to win it. And, despite coming down with a stomach virus, scored 38 points in Game 5.

What does all of this mean. Well, first of all, bad news for the rest of the NBA. We can just about count on, barring injury, another championship ring for Jordan and the Bulls. However die-hard fans of other teams, take note, when Jordan's one-year kabillion dollar deal, Jackson's kilijillion dollar deal, and Pippen's deal all run out, you may see the end of the career of the greatest player of all-time.

## M-Club Athlete



This week's M-Club Athlete of the Week is Natalie Sanders.. Sanders is a midfielder for the Lady Miner Soccer Team. She was named Athlete of the week for her performance so far this season. She scored six goals and an assist in just two games. She is also the single season record holder for goals and points at UMR..

*of the week*

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AMERICAN MANAGE  
4050 Legato Road  
Fairfax, VA 22033  
Attn: Ms. Carter Iseman  
Degree Level: B.M. Min  
Major: ELEC CMPS  
Grand Dates: 05/97 12/97 0  
Citizenship: US/Perm  
Position Available: Cons  
Position Location: Chic  
Deadline for submitting  
PRE-RECRUITMENT ME  
Information on position a  
<http://www.amsinc.com>

ARCO ALASKA, INC.  
700 G Street  
Anchorage, AK 99501  
Attn: Mr. Mark Eck Kup  
Degree Level: B.M. Min  
Major: CHEM ECH P  
Grand Dates: 12/97 05/98 07  
Citizenship:  
Position Available: Oper  
Position Location: Ancho  
Deadline for submitting  
PRE-RECRUITMENT ME

HEBB AND ASSOCIAT  
6750 Antioch Road  
Shawnee Mission, KS 66  
Attn: Ms. Betty Curley, F  
Degree Level: B. Min  
Major: CHE ELEC CT  
Grand Dates: 12/97 0  
Citizenship:  
Position Available: Not a  
Position Location: Shaw  
Deadline for submitting  
<http://www.hebb.com>

BOEING COMMERCIAL  
P.O. Box 7730, MS K15  
Wichita, KS 67277-7730  
Attn: Ms. Deanna Fitzsim  
Degree Level: B.M. PhD  
Major: AERO CIVIL M  
Grand Dates: 05/97 12/97 05  
Citizenship: US/Perm  
Position Available: Inform  
Position Location: Wichte  
Deadline for submitting  
OPEN SIGN-UP DATE: 1  
Company applications ave  
[www.meing.com](http://www.meing.com)

BOEING-ST. LOUIS  
5947 Phantom Drive  
Eaglewood, MO 63042  
Attn: Ms. Sheila Lake, Se  
Degree Level: B. Min  
Major: AERO ELEC C  
Grand Dates: 05/97 12/97 05  
Citizenship: US Only  
Position Available: Avion  
Position Location: St. Lou  
Deadline for submitting  
Information on position av

CARGILL INC. - NORTH  
P.O. Box 6697, Dept. 1  
Minneapolis, MN 55440-5  
Attn: Ms. Karen Werner, E  
Degree Level: B. Min  
Major: MET MECH  
Grand Dates: 12/97 05/98 07/9  
Citizenship: US/Perm  
Position Available: Engine  
Position Location: Various  
Deadline for submitting  
PRE-RECRUITMENT ME  
Information on position av  
[www.cargill.com](http://www.cargill.com)

CARGILL INC.  
4400 Industrial Drive  
Savoy, OH 45365  
Attn: Mr. Tony Kertz, Prod  
Degree Level: B. Min  
Major: CHEM ECH  
Grand Dates: 12/97 05/98 07/9  
Citizenship: US/Perm  
Position Available: Produ  
Position Location: Various  
Deadline for submitting  
PRE-RECRUITMENT ME  
Information on position av  
[www.cargill.com](http://www.cargill.com)

CASB CORPORATION  
7 South 600 County Line Ro  
Bart Ridge, ID 83621  
Attn: Mr. Glenn Kubat, Car  
Degree Level: B.M. PhD  
Major: ELEC MET MECH  
Grand Dates: 05/97 12/97 05/98  
Citizenship: US/Perm  
Position Available: Inform  
Position Location: Same as  
Deadline for submitting  
PRE-RECRUITMENT ME  
[www.casbcorp.com](http://www.casbcorp.com)



# Employment

## Full-Time

**AMERICAN MANAGEMENT SYSTEMS** Method: PRS-OPEN  
4050 Legato Road Interview Date: 10/16  
Fairfax, VA 22033  
Attn: Ms. Carter Iseman, Recruiting Coordinator  
Degree Level: B.M. Minimum GPA: 2.950  
Majors: ELEC CMPS MGTS ECON  
Grad Dates: 0597 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Consultant  
Position Location: Chicago, AL, Nor, VA; other major U.S. cities  
Deadline for submitting resume: September 26  
PRE-RECRUITMENT MEETING: Wednes, Oct 15, 7:00 p.m. - Silver & Gold Room  
Information on position available in 301 Norwood Hall  
<http://www.amsinc.com>

**ARCO ALASKA, INC.** Method: PRS-OPEN  
700 G Street Interview Date: 10/15, 10/16, 10/17  
Anchorage, AK 99501  
Attn: Mr. Mark Eck, Kuparuk Production Superintendent  
Degree Level: B.M. Minimum GPA: 2.850  
Majors: CHE MECH PETR  
Grad Dates: 1297 0598 0798  
Citizenship:  
Position Available: Operates/Analytical Engr; Facility Engr; Reservoir  
Position Location: Anchorage, AK; Plano, Houston, Midland, TX.  
Deadline for submitting resumes: September 29  
PRE-RECRUITMENT MEETING: Tues, Oct 14 - 6:30 p.m. - G5 Human-Soc Sci

**BIBB AND ASSOCIATES INC** Method: PRS-OPEN  
6750 Antioch Road Interview Date: 10/14, 10/15  
Shawnee Mission, KS 66204  
Attn: Ms. Betty Curley, Recruiter  
Degree Level: B Minimum GPA: 2.850  
Majors: CHE ELEC CIVL MECH  
Grad Dates: 1297 00  
Citizenship:  
Position Available: Not available  
Position Location: Shawnee Mission, KS  
Deadline for submitting resume: September 24  
<http://www.bibb.com>

**BOEING COMMERCIAL AIRPLANE** Method: Open  
P.O. Box 7730, M/S K15 Interview Date: 09/26  
Wichita, KS 67277-7730  
Attn: Ms. Deanna Fitzsimmons, College Relations  
Degree Level: B.M. Ph.D. Minimum GPA: 2.500  
Majors: AERO CIVL MECH  
Grad Dates: 0597 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Information Available in 301 Norwood Hall  
Position Location: Wichita, Kansas  
OPEN SIGN-UP DATE: Immediately  
Company applications available in 301 Norwood Hall  
[www.meing.com](http://www.meing.com)

**BOEING-ST. LOUIS** Method: PRS-OPEN  
5547 Phantom Drive Interview Date: 10/07  
Hazelwood, MO 63042  
Attn: Ms. Sheila Lake, Senior Staffing Representative  
Degree Level: B Minimum GPA: 2.850  
Majors: AERO ELEC CMPS  
Grad Dates: 0597 1297 0598 0798  
Citizenship: US Only  
Position Available: Avionic Engr & Flight Simulation  
Position Location: St. Louis, MO  
Deadline for submitting resumes: September 26  
Information on position available in 301 Norwood Hall

**CARGILL INC. - NORTH Star steel** Method: PRS-OPEN  
P.O. Box 5697, Dept. 1 Interview Date: 10/14, 10/15  
Minneapolis, MN 55440-5697  
Attn: Ms. Karen Werner, Recruiting Coordinator  
Degree Level: B Minimum GPA: 2.950  
Majors: MET MECH  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Engineer Trainee  
Position Location: Various  
Deadline for submitting resumes: September 25  
PRE-RECRUITMENT MEETING: Monday, Oct 13 - 7:00 p.m. - Mark Twain Room  
Information on position available in 301 Norwood Hall  
[www.cargill.com](http://www.cargill.com)

**CARGILL, INC.** Method: PRS-OPEN  
2400 Industrial Drive Interview Date: 10/14, 10/15  
Sidney, OH 45365  
Attn: Mr. Tony Kertz, Production Supervisor  
Degree Level: B Minimum GPA: 2.950  
Majors: CHE MECH  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Production Supervisor  
Position Location: Various  
Deadline for submitting resumes: September 25  
PRE-RECRUITMENT MEETING: Monday, Oct 13 - 7:00 p.m. - Mark Twain Room  
Information on position available in 301 Norwood Hall  
[www.cargill.com](http://www.cargill.com)

**CASE CORPORATION** Method: PRS-OPEN  
7 South 600 County Line Road Interview Date: 10/08  
Burr Ridge, IL 60521  
Attn: Mr. Glenn Kubat, Campus Recruiting Coord.  
Degree Level: B.M. Ph.D. Minimum GPA: 3.150  
Majors: ELEC MET MECH CMPS PHYS EMCS  
Grad Dates: 0597 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Information available in 301 Norwood Hall  
Position Location: Same as above  
Deadline for submitting resumes: September 25  
PRE-RECRUITMENT MEETING: Tues, Oct 7, 6:30 p.m. - 201 Norwood Hall  
[www.casecorp.com](http://www.casecorp.com)

**CATERPILLAR COMPANY** Method: PRS-OPEN  
100 NE Adams Street Interview Date: 10/14  
Peoria, IL 61629-1490  
Attn: Ms. Jean Barker, Corp Professional Employmen  
Degree Level: B.M. Minimum GPA: 2.800  
Majors: EMAN MECH MET CIVL  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Marketing Development  
Position Location: Various  
Deadline for submitting resumes: September 26  
PRE-RECRUITMENT MEETING: Mon, Oct 13 - 7:00 p.m. - Place to be announced  
Information on position available in 301 Norwood Hall  
MUST have 2.80 GPA in major and overall [www.CAT.com](http://www.CAT.com)

**CATERPILLAR COMPANY** Method: PRS-OPEN  
100 NE Adams Street Interview Date: 10/15  
Peoria, IL 61629-1490  
Attn: Ms. Jean Barker, Corp Professional Employmen  
Degree Level: B.M. Minimum GPA: 2.800  
Majors: ELEC MECH  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Service Support  
Position Location: Various  
Deadline for submitting resumes: September 26  
PRE-RECRUITMENT MEETING: Wednes, Oct 15 - 7:00 p.m. - The Gallery - UCE  
Information on position available in 301 Norwood Hall  
MUST have 2.80 GPA in overall and major. [www.CAT.com](http://www.CAT.com)

**CATERPILLAR COMPANY** Method: PRS-OPEN  
100 NE Adams Street Interview Date: 10/15  
Peoria, IL 61629-1490  
Attn: Ms. Jean Barker, Corp Professional Employmen  
Degree Level: B.M. Minimum GPA: 2.800  
Majors: ELEC MECH  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Foundry Operations  
Position Location: Various  
Deadline for submitting resumes: September 26  
PRE-RECRUITMENT MEETING: Wednes, Oct 15 - 7:00 p.m. - The Gallery - UCE  
Information on position available in 301 Norwood Hall  
MUST have 2.80 GPA in both overall and major. [www.CAT.com](http://www.CAT.com)

**CATERPILLAR COMPANY** Method: PRS-OPEN  
100 NE Adams Street Interview Date: 10/16  
Peoria, IL 61629-1490  
Attn: Ms. Jean Barker, Corp Professional Employmen  
Degree Level: B.M. Minimum GPA: 2.800  
Majors: ELEC MECH  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Engineering and Research  
Position Location: Various  
Deadline for submitting resumes: September 26  
PRE-RECRUITMENT MEETING: Wednes, Oct 15 - 7:00 p.m. - The Gallery - UCE  
Information on position available in 301 Norwood Hall  
MUST have 2.80 GPA in overall and major. [www.CAT.com](http://www.CAT.com)

**CATERPILLAR COMPANY** Method: PRS-OPEN  
100 NE Adams Street Interview Date: 10/16  
Peoria, IL 61629-1490  
Attn: Ms. Jean Barker, Corp Professional Employmen  
Degree Level: B.M. Minimum GPA: 2.800  
Majors: MET CHE  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Engineering & Research  
Position Location: Various  
Deadline for submitting resumes: September 26  
PRE-RECRUITMENT MEETING: Wednes, Oct 15 - 7:00 p.m. - The Gallery - UCE  
Information on position available in 301 Norwood Hall  
MUST have 2.80 GPA in major and overall. [www.CAT.com](http://www.CAT.com)

**CATERPILLAR COMPANY** Method: PRS-OPEN  
100 NE Adams Street Interview Date: 10/16  
Peoria, IL 61629-1490  
Attn: Ms. Jean Barker, Corp Professional Employmen  
Degree Level: B.M. Minimum GPA: 2.800  
Majors: CMPS MGTS ELEC MECH  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Information Systems  
Position Location: Various  
Deadline for submitting resumes: September 26  
PRE-RECRUITMENT MEETING: Wednes, Oct 15 - 7:00 p.m. - The Gallery - UCE  
Information on position available in 301 Norwood Hall  
MUST have 2.80 GPA in both major and overall. [www.CAT.com](http://www.CAT.com)

**CONOCO, INC.** Method: PRS-OPEN  
PO Box 2197, TR 3036 Interview Date: 10/15, 10/16  
Houston, TX 77252-2197  
Attn: Ms. Carole Menninger  
Degree Level: B.M. Minimum GPA: 2.750  
Majors: CHE ELEC CIVL MECH  
Grad Dates: 1297 0598 0798  
Citizenship: US/Perm  
Position Available: Downstream Refining & Technology  
Position Location: Various  
Deadline for submitting resumes: September 29  
PRE-RECRUITMENT MEETING: Tues, Oct 14 - 6:30 p.m. - Meramec Room - UCE  
Students interviewing take copy of transcript to the interview  
Information on position available in 301 Norwood Hall



**CONOCO, INC.** Method: PRS-OPEN  
 PO Box 2197, TR 3036 Interview Date: 10/15  
 Houston, TX 77252-2197  
 Attn: Ms. Sherri Thomas, Sr. Advisor/Recruiting  
 Degree Level: B Minimum GPA: 2.950  
 Majors: PETR  
 Grad Dates: 1297 0598 0798  
 Citizenship: US/Perm  
 Position Available: Summer Intern; possible Entry Level Engr  
 Position Location: Various  
 Deadline for submitting resumes: September 29  
 PRE-RECRUITMENT MEETING: Tues, Oct 14 - 6:30 p.m. - Meramec Room - UCE  
 Students interviewing take copy of transcript to the interview.  
 Information available in 301 Norwood Hall

**CONTINENTAL DISK CORPO** Method: PRS-OPEN  
 3160 West Hartland Drive Interview Date: 10/13  
 Liberty, MO 64068  
 Attn: Mr. Brent York, Engineer Design Manager  
 Degree Level: B Minimum GPA: 2.450  
 Majors: AERO MECH  
 Grad Dates: 0597 0797 1297  
 Citizenship: US/Perm  
 Position Available: Design Engr; Manufacturing Engr.  
 Position Location: Liberty, MO  
 Deadline for submitting resumes: September 26  
 www.contdisc.com

**DAMES & MOORE** Method: Open  
 721 Emerson Road, Suite 220 Interview Date: 09/24  
 St. Louis, MO 63141  
 Attn: Mr. Dominic J. Grana, P.E.  
 Degree Level: B Minimum GPA: 2.750  
 Majors: CHE GEE CIVL  
 Grad Dates: 1297 0598 0798  
 Citizenship:  
 Position Available: Entry Level Engineer  
 Position Location: St. Louis, MO  
 OPEN SIGN-UP DATE: Immediately

**DOW CHEMICAL COMPANY** Method: PRS-OPEN  
 2301 N Brazosport Blvd Interview Date: 10/14  
 Freeport, TX 77541-3257  
 Attn: Mr. Steve R. Ellebracht, Sr. Research Manager  
 Degree Level: B Minimum GPA: 2.650  
 Majors: CHEM CHE ELEC  
 Grad Dates: 1297 0598 0798  
 Citizenship: US/Perm  
 Position Available: Elec Engr-Power; Chemist  
 Position Location: TX, MI; Global  
 Deadline for submitting resumes: September 29  
 Information on position available in 301 Norwood Hall  
 Students interviewing must take copy of transcript and company application to interview. Apps in 301 Norwood

**DOW CHEMICAL COMPANY** Method: PRS-OPEN  
 2301 N Brazosport Blvd Interview Date: 10/14  
 Freeport, TX 77541-3257  
 Attn: Mr. Steve R. Ellebracht, Sr. Research Manager  
 Degree Level: B Minimum GPA: 2.450  
 Majors: CHEM CHE CMPS MECH  
 Grad Dates: 1297 0598 0798  
 Citizenship:  
 Position Available: Development Engineer  
 Position Location: China, Vietnam; India; Taiwan; Malaysia/Singapore/Thailand  
 Deadline for submitting resumes: September 29  
 Students interviewing take transcript and complete company application to the interview. Apps in 301 Norwood

**EAGLE-PICHER INDUSTRIES** Method: PRS-OPEN  
 PO Box 47 Interview Date: 09/26  
 Joplin, MO 64802  
 Attn: Mr. Carl Holmes, Director, Human Resources  
 Degree Level: B Minimum GPA: 2.000  
 Majors: CHE ELEC MECH CER  
 Grad Dates: 1297 0598 0798  
 Citizenship:  
 THIS SCHEDULE WILL BE SET UP FROM RESUMES COLLECTED AT THE CAREER FAIR ON THURSDAY, SEPTEMBER 25, 1997 AT THE MULTI-PURPOSE BUILDING. IF INTERESTED SEE THEM AT THEIR BOOTH ON THAT DAY.

**GARMIN INTERNATIONAL** Method: PRS-OPEN  
 1200 East 151st Street Interview Date: 10/06  
 Olathe, KS 66062  
 Attn: Ms. Laurie Minard, HR Manager  
 Degree Level: B Minimum GPA: 2.950  
 Majors: ELEC MECH CMPS AMTH PHYS  
 Grad Dates: 1297 0598 0798  
 Position Location: Information not available  
 Deadline for submitting resumes: September 24  
 www.garmin.com

**ILLINOIS DEPT OF TRANSPORTATION** Method: Open  
 2300 South Dirksen Par Interview Date: 10/16  
 Springfield, IL 62764  
 Attn: Ms. Stephanie Edwards, Employment Specialist  
 Degree Level: B Minimum GPA: 2.000  
 Majors: CIVL  
 Grad Dates: 1297 0598 0798  
 Citizenship: US/Perm  
 Position Available: Civil Engineer Trainee  
 Position Location: Statewide  
 OPEN SIGN-UP DATE: October 2 - 8:00 a.m.  
 Completed IDOT application and transcript required at time of interview.  
 Applications available in 301 Norwood

**INGRAM MICRO** Method: PRS-OPEN  
 1600 East St. Andrew Place Interview Date: 10/10  
 Santa Ana, CA 92705  
 Attn: Ms. Laurie Barclay, College Relations  
 Degree Level: B Minimum GPA: 2.000  
 Majors: ELEC EMAN CMPS MECH  
 Grad Dates: 0597 1297 0598 0798  
 Citizenship:  
 Position Available: Process Engr; Systems Engr; Test Engr; Industrial  
 Position Location: Nationwide Engr  
 Deadline for submitting resume: September 25  
 www.ingrammicro.com

**LAFARGE CORPORATION** Method: PRS-OPEN  
 11130 Sunrise Valley Dr #300 Interview Date: 10/08  
 Reston, VA 20191  
 Attn: Mr. Joseph Sanneman, Recruitment Manager  
 Degree Level: B Minimum GPA: 2.850  
 Majors: CHE ELEC GEE MET CER CIVL MECH MIN GENGOL  
 Grad Dates: 1297 0598 0798  
 Citizenship: US/Perm  
 Position Available: Information available in 301 Norwood Hall  
 Position Location: OH; IL; MO; MI  
 Deadline for submitting resumes: September 23  
 PRE-RECRUITMENT MEETING: Tues, Oct 7, 7:00 p.m. - Centennial Hall West  
 www.lafargecorp.com

**MICROSOFT** Method: PRS-OPEN  
 One Microsoft Way Interview Date: 10/16, 10/17  
 Redmond, WA 98052  
 Attn: Ms. Mary Blain, Recruiting Coordinator  
 Degree Level: B M PhD Minimum GPA: 2.000  
 Majors: AMTH ELEC PHYS CMPS  
 Grad Dates: 0597 1297 0598 0798  
 Position Available: Software Design; Software Test; Program Manager  
 Position Location: Redmond, WA  
 Deadline for submitting resumes: September 29  
 www.microsoft.com/college/

**MINNESOTA MINING & MFG** Method: Open  
 3M Center Bldg, 224-1W Interview Date: 10/16  
 St. Paul, MN 55144  
 Attn: Ms. Pam Brokaw, College Rel Coordinator  
 Degree Level: B Minimum GPA: 2.950  
 Majors: CHE ELEC MECH  
 Grad Dates: 1297 0598 0798  
 Citizenship: US/Perm  
 Position Available: Information available in 301 Norwood Hall  
 Position Location: St. Paul, MN; Austin, TX; other sites in the U.S.  
 OPEN SIGN-UP DATE: October 2 - 8:00 a.m.  
 Information on position available in 301 Norwood Hall  
 www.mmm.com

**MOTOROLA - SEMICONDUCT** Method: PRS-OPEN  
 One Texas Center MD BL Interview Date: 10/13  
 Austin, TX 78704-1294  
 Attn: Mr. Rodney Gee,  
 Degree Level: B M Minimum GPA: 2.650  
 Majors: ELEC CMPS  
 Grad Dates: 1297 0598 0798  
 Citizenship:  
 Position Available: Information available in 301 Norwood Hall  
 Position Location: Austin, TX  
 Deadline for submitting resumes: September 24  
 PRE-RECRUITMENT MEETING: Sunday, Oct 12 - 7:00 p.m. announced.

**NORTHROP GRUMMAN CORPORATION** Method: PRS-OPEN  
 8900 East Washington Blvd Interview Date: 10/15  
 Pico Rivera, CA 90660-3783  
 Attn: Ms. Stephanie Moreno, Corporate College Recruitin  
 Degree Level: B M PhD Minimum GPA: 2.950  
 Majors: AMTH ELEC PHYS CMPS  
 Grad Dates: 1297 0598 07  
 Citizenship: US Only  
 Position Available: Electrical Engr; Software Engr.  
 Position Location: Rolling Meadows, IL  
 Deadline for submitting resume: September 25  
 www.northgrum.com

**ORYX ENERGY COMPANY** Method: PRS-OPEN  
 PO Box 2880 13155 Noel Interview Date: 10/15  
 Dallas, TX 75221-2880  
 Attn: Mr. Steven M. Church, Manager, HR Services  
 Degree Level: B M Minimum GPA: 2.550  
 Majors: CHE GEE MECH PETR  
 Grad Dates: 1297 0598 0798  
 Citizenship:  
 Position Available: Reservoir Engineer  
 Position Location: Dallas, TX  
 Deadline for submitting resumes: September 26  
 www.oryx.com

**PROCTER & GAMBLE COMPANY** Method: PRS-OPEN  
 One Procter & Gamble Plaza Interview Date: 10/21, 10/22  
 Cincinnati, OH 45202-3315  
 Attn: Ms. Barbara Hoffman, Scheduling Coordinator  
 Degree Level: B Minimum GPA: 2.950  
 Majors: CHE ELEC MECH  
 Grad Dates: 1297 0598 0798  
 Citizenship: US/Perm  
 Position Available: Plant Manufacturing Management  
 Position Location: Cape Girardeau, MO  
 Deadline for submitting resumes: September 24  
 PRE-RECRUITMENT MEETING: Wednes, Sept 24 - 6:30 p.m. - Missouri Room-UCF  
 http://www.pg.com/careers

**SHELL OIL COMPANY** Method: PRS-OPEN  
 PO Box 813, 8506 FM 14 Interview Date: 10/08, 10/09  
 Simonton, TX 77476-9989  
 Attn: Ms. Verna Davis, Sr. Human Resources Asst  
 Degree Level: B M Minimum GPA: 2.950  
 Majors: CHE GEE MECH PETR  
 Grad Dates: 1297 0598 0798  
 Citizenship: US/Perm  
 Position Available: Information available in 301 Norwood Hall  
 Position Location: New Orleans, LA; Houston, TX  
 Deadline for submitting resume: September 29  
 Information on position available in 301 Norwood Hall  
 THIS WILL BE A VIEWNET INTERVIEW www.shellus.com

**SPRINT** Method: PRS-OPEN  
 9300 Metcalf KSOPKB100 Interview Date: 10/15  
 Overland Park, KS 66212  
 Attn: Ms. Cindy Fine,  
 Degree Level: B M Minimum GPA: 2.950  
 Majors: ELEC CMPS MGTS  
 Grad Dates: 1297 0598 0798  
 Position Available: Network Engr.  
 Position Location: Kansas City Metro Area  
 Deadline for submitting resumes: September 25  
 PRE-RECRUITMENT MEETING: Tues, Oct 14 - 7:00 p.m. - Missouri Room-UCF  
 www.sprint.com

Wednesday, Sept  
 SPRINT  
 9300 Metcalf KSOPKB100  
 Overland Park, KS 66212  
 Attn: Mr. Jan K. Pro  
 Degree Level: B M  
 Majors: ELEC CM  
 Grad Dates: 1297 0598  
 Citizenship:  
 Position Available: So  
 Position Location: Ka  
 Deadline for submitti  
 PRE-RECRUITMENT ME  
 www.sprint.com

Company: AK Stee  
 Date of Interview:  
 Majors: CHE ELE  
 Minimum GPA: 2  
 Sign-up released  
 WORK LOCATION:  
 START 1ST CO-OP

Company: Alco Com  
 Date of Interview:  
 Majors: CMPS  
 Minimum GPA: 2  
 Sign-up released  
 Work Location: St  
 START 1ST CO-OP  
 JOB DESCRIPTION

Company: Aluminu  
 Date of Interview:  
 Majors: ELEC  
 US/Perm  
 Minimum GPA: 2  
 Sign-up released  
 Work Location: De  
 START 1ST CO-OP  
 45 MINUTE INTE

Company: Americ  
 Date of Interview:  
 Majors: CHE CHE  
 Minimum GPA: 2  
 Sign-up released  
 Work Location: Ha  
 start 1st co-op work  
 PM INTERVIEWS

Company: Ashland  
 Date of Interview:  
 Majors: CHE ME  
 US/Perm  
 Minimum GPA: 2  
 Sign-up released  
 Work Location: Ca  
 Assist in conducti  
 reviews of facilitie  
 reports, operate tra  
 start 1st co-op work

Company: Baxter H  
 Date of Interview:  
 Majors: CHE ELE  
 Minimum GPA: 2  
 Sign-up released  
 Work Location: Mo  
 START 1ST CO-OP  
 BAXTER IS REQU  
 BEFORE INTERV



The  
 Student  
 Voice in  
 State  
 Government

UCW-Rm  
 341-497  
 unrasun@um



**SPRINT** Method: PRS-OPEN  
 9300 Metcalf KSOPKB100 Interview Date: 10/15  
 Overland Park, KS 66212  
 Attn: Mr. Jan K. Price, Program Manager  
 Degree Level: B.M. Minimum GPA: 2.650  
 Majors: ELEC CMPS MGTS  
 Grad Dates: 1297 0598 0798  
 Citizenship:  
 Position Available: Software Engr  
 Position Location: Kansas City Metro Area  
 Deadline for submitting resumes: September 25  
 PRE-RECRUITMENT MEETING: Tues, Oct 14 - 7:00 p.m. - Missouri Room-UCF  
 www.sprint.com

**VULCAN MATERIALS COMPANY** Method: PRS-OPEN  
 1 Metroplex Drive Interview Date: 10/06  
 Birmingham, AL 35253  
 Attn: Mr. Darren Hicks, Employee Relations Special  
 Degree Level: B Minimum GPA: 2.950  
 Majors: CIVL MECH MIN  
 Grad Dates: 0597 1297 0598 0798  
 Citizenship:  
 Position Available: Operations Trainee  
 Position Location: AL, AR, KY  
 Deadline for submitting resumes: September 22

## Co-Op

Company: AK Steel Sign-up Method: PRS-OPEN  
 Date of Interview: 10/27  
 Majors: CHE ELEC MECH EMAN MET  
 Minimum GPA: 2.450 Must be Junior Senior standing.  
 Sign-up released 10/6/97 DEADLINE 10/13/97 8AM  
 WORK LOCATION: MIDDLETOWN, OHIO  
 START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Alco Controls Sign-up Method: Open  
 Date of Interview: 10/06  
 Majors: CMPS  
 Minimum GPA: 2.450 Must be Junior Senior standing.  
 Sign-up released 9/22/97 DEADLINE 10/3/97 8AM  
 Work Location: St. Louis, Missouri  
 START 1ST CO-OP WORK SESSION JANUARY 1998 THROUGH SUMMER 1998  
 JOB DESCRIPTION AVAILABLE CO-OP OFFICE 303 D NORWOOD HALL

Company: Aluminum Co. of America Sign-up Method: PRS-OPEN  
 Date of Interview: 10/07  
 Majors: ELEC  
 US/Perm  
 Minimum GPA: 2.350 Must be Sophomore Junior standing.  
 Sign-up released 9/16/97 Deadline 9/23/97 8am  
 Work Location: Davenport, Iowa  
 START 1ST CO-OP WORK SESSION JANUARY 1998 AND/OR MAY 1998  
 45 MINUTE INTERVIEWS

Company: American Cyanamid Company Sign-up Method: Open  
 Date of Interview: 09/26  
 Majors: CHE CHEM CMPS  
 Minimum GPA: 2.950 Must be Sophomore Junior Senior standing.  
 Sign-up released 9/12/97 Deadline: 9/19/96 8AM  
 Work Location: Hannibal, Missouri  
 start 1st co-op work session spring 1998  
 PM INTERVIEWS ONLY

Company: Ashland Petroleum Company Sign-up Method: PRS-FCFS  
 Date of Interview: 09/26  
 Majors: CHE MECH  
 US/Perm  
 Minimum GPA: 2.950 Must be Freshman Sophomore standing.  
 Sign-up released 9/5/97 sign-up posted. Deadline 9/12/97 8AM  
 Work Location: Catlettsburg, Kentucky  
 Assist in conducting environmental, health and safety compliance  
 reviews of facilities, site visits, assist in compiling review  
 reports, operate tracking system; and reviewing proposed legislation.  
 start 1st co-op work session January 1998

Company: Baxter Healthcare Sign-up Method: PRS-OPEN  
 Date of Interview: 10/13  
 Majors: CHE ELEC EMAN MECH CHEM  
 Minimum GPA: 2.450 Must be Sophomore Junior standing.  
 Sign-up released 9/22/97 DEADLINE 9/29/97 8AM  
 Work Location: Mountain Home, Arkansas  
 START 1ST CO-OP WORK SESSION JANUARY 1998  
 BAXTER IS REQUIRING EACH STUDENT TO PICK UP A BROCHURE AND READ IT  
 BEFORE INTERVIEW AND LOOK AT ANNUAL REPORT.

Company: BHP Minerals Sign-up Method: PRS-OPEN  
 Date of Interview: 10/28  
 Majors: MET CHE  
 Minimum GPA: 2.000 Must be Junior Senior standing.  
 Sign-up released 10/7/97 DEADLINE 10/14/97 8AM  
 WORK LOCATION: RENO, NEVADA  
 START 1ST CO-OP WORK SESSION JANUARY 1998  
 INFORMATION MEETING ON OCTOBER 27 - DETAILS ANNOUNCED LATER

Company: Cargill Incorporated Sign-up Method: PRS-OPEN  
 Date of Interview: 10/16  
 Majors: CHE MECH  
 US/Perm  
 Minimum GPA: 2.950 Must be Junior standing.  
 Sign-up released 9/24/97 DEADLINE 10/2/97 8AM  
 Work location: Midwest  
 INFORMATION MEETING SCHEDULED FOR OCTOBER 13, 1997 7-8PM  
 MARK TWAIN ROOM, UCE  
 START 1ST CO-OP WORK SESSION MAY/JUNE 1998  
 NOT A SUMMER JOB - CO-OP POSITIONS

Company: Caterpillar Sign-up Method: PRS-OPEN  
 Date of Interview: 10/30  
 Majors: MECH ELEC CHE MET CMPS  
 Minimum GPA: 2.750 Must be Sophomore Junior Senior Grad Stu. standing.  
 Sign-up released 10/9/97 DEADLINE 10/16/97  
 WORK LOCATION: PEORIA, ILLINOIS  
 START 1ST CO-OP WORK SESSION JANUARY 1998  
 1998 SESSION DATES: JANUARY 20-MAY 8  
 MAY 26 - AUGUST 14  
 AUGUST 24-DECEMBER 11

Company: Cerner Corporation Sign-up Method: PRS-OPEN  
 Date of Interview: 10/09  
 Majors: ELEC CMPS MGTS AMTH  
 Minimum GPA: 2.950 Must be Sophomore Junior standing.  
 Sign-up released 9/18/97 Deadline 9/26/97 8AM  
 Work Location: Kansas City, MO  
 start 1ST co-op work session JANUARY 1998, MAY/JUNE 98 OR AUGUST 98  
 INFORMATION MEETING OCT 8, 6-7PM 216 MCNUTT HALL  
 PLEASE ATTEND

Company: Dames & Moore Sign-up Method: PRS-FCFS  
 Date of Interview: 09/24  
 Majors: CHE CIVL GEE GEOL  
 Minimum GPA: 2.950 Must be Sophomore Junior standing.  
 Sign-up released 9/3/97. DEADLINE 9/10/97 8am  
 WORK LOCATION: KANSAS CITY, MISSOURI  
 START 1ST CO-OP WORK SESSION JANUARY 1998  
 NOTE: SAME COMPANY INTERVIEWING - JUST FROM DIFFERENT LOCATIONS - ST.  
 KANSAS CITY AND ST. LOUIS - IF INTERESTED, MAY SIGN-UP FOR BOTH



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- ✓ Cannot enroll in more than six addtl hours

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Company: Dames & Moore Sign-up Method: PRS-CLOSED  
 Date of Interview: 09/24  
 Majors: CHE CIVL GEE GEOL  
 Minimum GPA: 2.750 Must be Sophomore Junior standing.  
 Sign-up released 9/3/97 sign-ups posted. Deadline 9/10/97 8am  
 Work Location: St. Louis, Missouri  
 start 1st co-op work session January 1998 and/or May/June 1998  
 BROCHURES AVAILABLE 304 NORWOOD HALL  
 NOTE: SAME COMPANY INTERVIEWING, JUST FROM DIFFERENT LOCATIONS - ST. LOUIS AND KANSAS CITY, MO - MAY SIGN-UP FOR BOTH

Company: Deere and Company Sign-up Method: PRS-OPEN  
 Date of Interview: 10/01  
 Majors: CMPS MGTS  
 US/Perm  
 Minimum GPA: 2.950 Must be Sophomore standing.  
 Sign-up released 9/10/97 Deadline 9/17/97 8am  
 WORK LOCATION: POSSIBLE ANY DEERE UNIT IN THE US  
 START 1ST CO-OP WORK SESSION SPRING 1998  
 INFORMATION MEETING, 201 NORWOOD, 6-8 PM SEPTEMBER 30  
 45 MINUTE INTERVIEWS  
 HOMEPAGE ADDRESS: <http://www.deere.com>

Company: Deere and Company Sign-up Method: PRS-OPEN  
 Date of Interview: 10/09  
 Majors: ELEC MECH EMAN  
 US/Perm  
 Minimum GPA: 2.650 Must be Freshman Sophomore Junior standing.  
 Sign-up released 9/18/97 Deadline 9/25/97 8am  
 Work location: Iowa, Illinois, Wisconsin  
 Students must be willing to complete 3-5 work sessions before graduation.  
 INFORMATION MEETING/PIZZA PARTY: 10/8/97 MERAMCE ROOM, UCE 6-8PM  
 Look up information on Homepage Address: <http://www.deere.com>

Company: Dow Chemical Company Sign-up Method: PRS-OPEN  
 Date of Interview: 10/14  
 Majors: CHE ELEC  
 Minimum GPA: 2.800 Must be Sophomore Junior Senior standing.  
 Sign-up released 9/23/97 Deadline 9/30/97 8:00am  
 Work Location: Freeport, TX, Midland, Michigan  
 START 1ST CO-OP WORK SESSION JANUARY 1998 AND/OR MAY/JUNE 1998 THROUGH AUGUST 1998

Company: Dynalogic Engineering Sign-up Method: PRS-CLOSED  
 Date of Interview: 09/29  
 Majors: CHE ELEC EMAN MECH PHYS CMPS  
 Minimum GPA: 2.000 Must be Sophomore Junior Senior standing.  
 Sign-up released 9/8/97 DEADLINE 9/15/97 8AM  
 WORK LOCATION: ST. LOUIS, MISSOURI  
 START 1ST CO-OP WORK SESSION JANUARY 98 AND/OR MAY/JUNE 1998

Company: Dynetics Sign-up Method: PRS-OPEN  
 Date of Interview: 10/10  
 Majors: AERO ELEC MECH AMTH PHYS CMPS  
 US Only  
 Minimum GPA: 2.950 Must be Junior Senior Grad Stu. standing.  
 Sign-up released 9/19/97 DEADLINE 9/26/97 8AM  
 WORK LOCATION: HUNTSVILLE, ALABAMA AND FORT WALTON BEACH, FLORIDA  
 START 1ST CO-OP WORK SESSION JANUARY 98, MAY/JUNE 98 OR AUGUST 98  
 JOB DESCRIPTION AVAILABLE AT CO-OP OFFICE 303D NORWOOD HALL  
 IF SELECTED, MUST COMPLETE AN APPLICATION

Company: Eastman Chemical Company Sign-up Method: PRS-OPEN  
 Date of Interview: 10/13  
 Majors: MECH ELEC CHE  
 Minimum GPA: 2.950 Must be Sophomore Senior Junior standing.  
 Sign-up released 9/22/97 Deadline 9/29/97 8:00am  
 Work Location: Batesville, Arkansas  
 Great benefits. Housing available. small city but total population in the county is 35,000 - 3 work terms and keep a min 3.25, you will get a scholarship of \$1500 - PICK UP EASTMAN CHEMICAL APPLICATION BEFORE INTERVIEWS start 1st co-op work session January 1998

Company: Edward D. Jones & Co. Sign-up Method: PRS-OPEN  
 Date of Interview: 10/24  
 Majors: CMPS MGTS  
 US Only  
 Minimum GPA: 2.950 Must be Junior Senior standing.  
 Sign-up released 10/3/97 Deadline 10/10/97 8AM  
 Work Location: St. Louis, Missouri  
 start 1st co-op work session JANUARY 1998 AND OR JUNE 1998

Company: Emerson Electric Sign-up Method: PRS-OPEN  
 Date of Interview: 10/29  
 Majors: MECH  
 Minimum GPA: 2.450 Must be Junior Senior Grad Stu. standing.  
 Sign-up released 10/8/97 Deadline 10/15/97 8AM  
 Work location: Paragould, Arkansas, Office & Manufacturing Environment - work in final assembly area  
 start 1st co-op work session JANUARY 1998

Company: Fisher Controls Sign-up Method: PRS-OPEN  
 Date of Interview: 10/07  
 Majors: CHE ELEC EMAN MECH  
 US/Perm  
 Minimum GPA: 2.450 Must be Sophomore Junior standing.  
 Sign-up released 9/16/97 DEADLINE 9/23/97 8AM  
 WORK LOCATION: MARSHALLTOWN, IOWA  
 INFORMATION MEETING 10/5/97 6:30 - 7:30 PM  
 START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Forrester Group Inc. Sign-up Method: PRS-OPEN  
 Date of Interview: 10/07  
 Majors: CHE CIVL GEE  
 US/Perm  
 Minimum GPA: 2.750 Must be Junior Senior Grad Stu. standing.  
 Sign-up released 9/16/97 Deadline 9/23/97 8AM  
 Work Location: Springfield, Missouri  
 Start work JANUARY 1998

Company: GE Appliances Sign-up Method: PRS-OPEN  
 Date of Interview: 10/09  
 Majors: MECH ELEC EMAN  
 US/Perm  
 Minimum GPA: 2.950 Must be Sophomore Junior Senior Grad Stu. standing.  
 Sign-up released 9/18/97 DEADLINE 9/25/97 8AM  
 WORK LOCATION: LOUISVILLE, KENTUCKY, BLOOMINGTON, IN; AND DECATUR, AL  
 START 1ST CO-OP WORK SESSION JANUARY 1998 AND/OR MAY/JUNE 1998

Company: General Electric Company Sign-up Method: PRS-OPEN  
 Date of Interview: 10/21  
 Majors: MECH ELEC EMAN  
 Minimum GPA: 2.950 Must be Sophomore Junior standing.  
 Sign-up released 9/18/97 Deadline 9/25/97 8AM  
 Work Location: FT. WAYNE, INDIANA; VARIOUS PLANT LOCATIONS  
 GE MOTORS & INDUSTRIAL SYSTEMS - 45 MINUTE INTERVIEWS  
 CANDIDATES FOR THE CO-OP ASSIGNMENTS WORK IN THE AREAS OF DESIGN, ANALYSIS, MANUFACTURING, AND SOURCING OF ELECTRIC MOTORS.  
 MINIMUM 3 WORK ASSIGNMENTS

Company: Georgetown Steel Sign-up Method: PRS-OPEN  
 Date of Interview: 10/21  
 Majors: ELEC MECH MET  
 Minimum GPA: 2.750 Must be Freshman Sophomore standing.  
 Sign-up released 9/30/97 DEADLINE 10/7/97 8AM  
 WORK LOCATION: KANSAS CITY, MISSOURI  
 START 1ST CO-OP WORK SESSION JANUARY 98 AND OR MAY/JUNE 1998

Company: Harmon Industries Sign-up Method: PRS-OPEN  
 Date of Interview: 10/15  
 Majors: ELEC  
 Minimum GPA: 2.950 Must be Sophomore Junior standing.  
 Sign-up released 9/24/97 Deadline 10/1/97 8am  
 Work location Grain Valley, MO (KC metro area) or Riverside, Calif  
 1st co-op work session January 1998 or May/June 1998

Company: Heckethorne Manufacturing Sign-up Method: Open  
 Date of Interview: 09/24  
 Majors: EMAN MECH MET  
 US Only  
 Minimum GPA: 2.950 Must be Junior Senior Grad Stu. Sophomore standing.  
 Sign-up released 9/3/97 Deadline 9/10/97 8am  
 Work Location: Dyersburg, Tennessee  
 START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Huffman Engineering Sign-up Method: PRS-OPEN  
 Date of Interview: 10/10  
 Majors: ELEC  
 Minimum GPA: 2.950 Must be Sophomore Junior standing.  
 Sign-up released 9/19/97 DEADLINE 9/26/97 8AM  
 WORK LOCATION: LINCOLN, NEBRASKA  
 START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Hunter Engineering Company Sign-up Method: PRS-OPEN  
 Date of Interview: 10/02  
 Majors: ELEC MECH CMPS  
 Minimum GPA: 3.150 Must be Junior Senior standing.  
 Sign-up released 9/11/97 DEADLINE 9/18/97  
 Work Location: Bridgeton, MO near St. Louis Airport  
 START 1ST CO-OP WORK SESSION JANUARY 1998

Company: IL Dept. of Transportation Sign-up Method: PRS-OPEN  
 Date of Interview: 10/28  
 Majors: CIVL  
 Minimum GPA: 2.000 Must be Junior Senior standing.  
 Sign-up released 10/7/97 DEADLINE 10/14/97 8AM  
 WORK LOCATION: 15 COUNTY AREA AROUND SPRINGFIELD, ILLINOIS  
 START 1ST CO-OP WORK SESSION JANUARY 1998 AND OR MAY/JUNE 1998

Company: ISP Chemicals Sign-up Method: PRS-OPEN  
 Date of Interview: 10/17  
 Majors: CHE  
 Minimum GPA: 2.950 Must be Sophomore Junior standing.  
 Sign-up released 9/26/97 DEADLINE 10/3/97 8AM  
 WORK LOCATION: CALVERT CITY, KENTUCKY (BY PADUCAH-WESTERN KY)  
 START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Jefferson Smurfit Sign-up Method: PRS-OPEN  
 Date of Interview:  
 Majors: ELEC  
 Minimum GPA: 2.000 Must be Sophomore Junior standing.  
 Sign-up released 10/1/97 DEADLINE 10/24/97 8AM  
 Work Location: Alton, Illinois  
 start 1st co-op work session JANUARY 1998  
 must be able to work at least 2 work sessions  
 NOT INTERVIEWING HERE ON CAMPUS - WILL SELECT FROM PRESCREEN AND CONTACT STUDENTS DIRECTLY.

Company: Johnson Controls Sign-up Method: PRS-OPEN  
 Date of Interview: 10/10  
 Majors: ELEC MECH  
 Minimum GPA: 2.450 Must be Sophomore Junior standing.  
 Sign-up released 9/19/97 Deadline 9/26/97 8am  
 Work Location: St. Louis, Missouri  
 START 1ST CO-OP WORK SESSION JANUARY 1998  
 45 MINUTE INTERVIEWS

Company: Landis & Staefa Sign-up Method: PRS-CLOSED  
 Date of Interview: 09/24  
 Majors: ELEC MECH EMAN CIVL  
 US/Perm  
 Minimum GPA: 2.450 Must be Freshman Sophomore standing.  
 Sign-up released 9/3/97 DEADLINE: 9/10/97 8AM  
 WORK LOCATION: ST. LOUIS, MISSOURI  
 START 1ST CO-OP WORK SESSION JANUARY 1998

Hurry! Limited time offer.  
 Pizza Inn Outlets. Not valid  
 Work Location: W  
 Start 1st co-op wo  
 Company: Amsted  
 Date of Interview  
 Majors: EMAN  
 Minimum GPA: 2.4  
 Sign-up released  
 Work location: Se  
 START 1ST CO-OP  
 AMSTED WILL L  
 FROM 11AM - 1P  
 CAN STOP BY P



Company: Leonards Metals Sign-up Method: PRS-CLOSED  
Date of Interview: 09/25  
Majors: AERO MECH  
Minimum GPA: 2.950 Must be Sophomore Junior Senior standing.  
Sign-up released 9/4/97 DEADLINE 9/11/97  
WORK LOCATION: ST. CHARLES, MISSOURI  
START 1ST CO-OP WORK SESSION JANUARY 1998  
INTERVIEW WILL BE HELD IN UCE 212 SUNRISE ROOM

Company: Lyondell Citgo Refining Company Sign-up Method: PRS-FCFS  
Date of Interview: 09/26  
Majors: CHE ELEC MECH MET CHEM  
Minimum GPA: 2.700 Must be standing.  
Sign-up released 9/5/97 DEADLINE 9/12/97 8AM  
WORK LOCATION: HOUSTON, TEXAS - PROCESS, CORROSION, INSTRUMENT AND  
ELEC, AND MACHINERY ENGINEERING CO-OPS  
START 1ST CO-OP WORK SESSION JANUARY 1998  
CO-OP POSITIONS - NOT SUMMER JOBS JOB DESCRIPTION AVAILABLE 303D  
NORWOOD HALL

Company: Magnum Technologies Sign-up Method: PRS-OPEN  
Date of Interview: 10/08  
Majors: ELEC CHE MECH EMAN  
Minimum GPA: 2.000 Must be Junior Senior standing.  
Sign-up released 9/17/97 Deadline 9/26/97 8:00am  
Work Location: Fairview Heights, IL; Houston, TX; Los Angeles, CA  
and Las Vegas, Nevada start 1st co-op work session JANUARY 1998  
Homepage - <http://www.magnumtech.com>

Company: Mark Andy Inc. Sign-up Method: PRS-OPEN  
Date of Interview: 10/15  
Majors: MECH  
US/Perm  
Minimum GPA: 2.950 Must be Sophomore Junior Senior standing.  
Sign-up released 9/24/97 DEADLINE 10/1/97  
WORK LOCATION: CHESTERFIELD AND EARTH CITY, MISSOURI (ST. LOUIS AREA)  
START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Monsanto Company Sign-up Method: PRS-OPEN  
Date of Interview: 10/06  
Majors: CMPS MGTS ELEC  
Minimum GPA: 2.950 Must be Sophomore Junior Senior Grad Stu. standing.  
Sign-up released 9/15/97 DEADLINE 9/22/97 8AM  
Work Location: St. Louis, Mo., Chicago, IL, Muscatine, Iowa  
START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Monsanto-Carondelet Plant Sign-up Method: PRS-FCFS  
Date of Interview: 09/24  
Majors: CHE MECH  
Minimum GPA: 2.950 Must be Sophomore Junior standing.  
Sign-up released 9/3/97 DEADLINE 9/10/97 8AM  
WORK LOCATION: ST. LOUIS, MISSOURI  
POSITION TITLE - PROCESS ENGINEER, PROJECT ENGINEER  
START 1ST CO-OP WORK SESSION SPRING 1998

Company: Neff Press Sign-up Method: PRS-OPEN  
Date of Interview: 10/10  
Majors: MECH  
Minimum GPA: 2.000 Must be standing.  
Sign-up released 9/19/97 DEADLINE 9/26/97 8AM  
WORK LOCATION: ST. LOUIS, MISSOURI  
START 1ST CO-OP WORK SESSION January 1998

Company: Olin Corporation Sign-up Method: PRS-OPEN  
Date of Interview:  
Majors: MECH CHE MET CMPS  
Minimum GPA: 2.650 Must be Freshman Sophomore Junior standing.  
Sign-up released 10/8/97 Deadline 10/15/97 8am  
Work Location: E. Alton, Illinois (close to St. Louis)  
1ST WORK CO-OP JANUARY OR MAY 1998  
VIDEO CONFERENCING INTERVIEW - PICK UP SHEETS ON "TIPS FOR VIDEO  
INTERVIEWING"

Company: Oryx Energy Sign-up Method: PRS-OPEN  
Date of Interview: 10/15  
Majors: PETR GEOL MECH  
Minimum GPA: 2.000 Must be Junior Senior Grad Stu. standing.  
Sign-up released 9/24/97 Deadline 10/1/97 8am  
Work Location: Dallas, Texas  
Start 1st co-op work session January 98, May/June 1998 or August 1998  
INFORMATION MEETING SCHEDULED 6-7PM OCTOBER 14, 1997  
UCE 213 MISSOURI ROOM

Company: Pepsi-Cola Company Sign-up Method: PRS-OPEN  
Date of Interview: 10/24  
Majors: ELEC EMAN MECH  
Minimum GPA: 2.000 Must be Senior standing.  
Sign-up released 10/3/97 DEADLINE 10/10/97 8AM  
WORK LOCATION: ST. LOUIS, MO  
START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Sporlan Valve Sign-up Method: PRS-OPEN  
Date of Interview: 10/21  
Majors: MECH ELEC  
Minimum GPA: 2.750 Must be Junior Senior standing.  
Sign-up released 10/1/97 Deadline 10/8/97 8am  
Work Location: Washington, Missouri - Headquarters  
Start 1st co-op work session January 1998 finish August 1998

Company: Amsted Industries Sign-up Method: PRS-OPEN  
Date of Interview: 10/07  
Majors: EMAN  
Minimum GPA: 2.450 Must be Sophomore Junior Senior standing.  
Sign-up released 9/16/97 Deadline 9/23/97 8AM  
Work location: Sedalia, Missouri  
START 1ST CO-OP WORK SESSION JANUARY 1998  
AMSTED WILL HAVE AN INFORMATION DROP-IN Tuesday, SEPT 23,  
FROM 11AM - 1PM. ANYONE INTERESTED IN AMSTED INDUSTRIES  
CAN STOP BY FOR MORE INFORMATION. UCE ROOM 213 MISSOURI ROOM

Company: Sunnen Products Sign-up Method: PRS-OPEN  
Date of Interview: 10/01  
Majors: ELEC EMAN MECH  
US/Perm  
Minimum GPA: 3.450 Must be Freshman Sophomore standing.  
Sign-up released 9/10/97 Deadline 9/17/97 8AM  
Work Location: St. Louis, Missouri  
start 1st co-op work session January 1998 AND/OR MAY/JUNE 1998  
Information Meeting 7-8 PM 9/30/97 - UCE SILVER AND GOLD ROOM

Company: Tennalum Div/Kaiser Aluminum Sign-up Method: Closed  
Date of Interview: Canceled - Will re-schedule later in October  
Majors: MET  
US/Perm  
Minimum GPA: 2.700 Must be Sophomore Junior standing.  
Sign-up released 9/2/97 DEADLINE 9/9/97  
WORK LOCATION: JACKSON, TENNESSEE  
START 1ST CO-OP WORK SESSION JANUARY 1998 AND/OR MAY/JUNE 1998

Company: Tower Automotive Sign-up Method: Open  
Date of Interview: 09/24, 09/  
Majors: CMPS MECH MET  
Minimum GPA: 2.000 Must be Sophomore Junior Senior standing.  
Sign-up released 9/12/97 DEADLINE 9/19/97 8AM  
WORK LOCATION: FARMINGTON HILLS, MICHIGAN  
JOB TITLES - ASSISTANT ENGINEER, ANALYTICAL ASSISTANT, LAB ASSISTANT  
START 1ST CO-OP WORK SESSION SPRING 1998 SUMMER 1998 AND/OR SUMMER 98  
INFORMATION AVAILABLE CAREER FAIR, SEPT 25  
webpage address - [www.towerautomotive.com](http://www.towerautomotive.com)

Company: U.S. Space & Rocket Center Sign-up Method: Open  
Date of Interview: 10/28  
Majors: CHEM AERO MECH CHE PHYS AMTH LIFS ENGLECON PHIL  
US/Perm  
Minimum GPA: 2.450 Must be Junior Senior standing.  
Sign-up released 10/14/97 DEADLINE 10/21/97  
WORK LOCATION: HUNTSVILLE, ALABAMA  
START 1ST WORK SESSION JANUARY 1998  
INFORMATION MEETING 10/27/97 6PM UCE 211 MERAMEC ROOM  
NOTE: TEAM LEADER/COUNSELOR AT US SPACE CAMP

Company: U.S. Space & Rocket Center Sign-up Method: Open  
Date of Interview: 10/28  
Majors: CER CIVL ELEC EMAN GEE MET MIN NUCL PETR CMPS  
US/Perm  
Minimum GPA: 2.450 Must be Junior Senior standing.  
Sign-up released 10/14/97 DEADLINE 10/21/97  
WORK LOCATION: HUNTSVILLE, ALABAMA  
START 1ST WORK SESSION JANUARY 1998  
INFORMATION MEETING 10/27/97 6PM UCE 211 MERAMEC ROOM  
NOTE: TEAM LEADER/COUNSELOR AT THE US SPACE CAMP

Company: Union Electric Sign-up Method: Open  
Date of Interview: 10/07  
Majors: ELEC MECH CIVL EMAN CMPS  
US/Perm  
Minimum GPA: 2.450 Must be Junior Senior standing.  
Sign-up released 9/23/97 Deadline 9/30/97 8am  
Work Location: St. Louis, MO, AND MID MISSOURI  
NOTE - NOTE VERY IMPORTANT (MUST BE COMPLETING OR HAVE COMPLETED  
1ST SEMESTER OF JUNIOR LEVEL COURSES (IN YOUR MAJOR) MAJOR COURSES  
start 1st co-op work session JANUARY 1998

Company: Union Pacific Railroad, Info. Tech. Sign-up Method: PRS-OPEN  
Date of Interview: 10/24  
Majors: ELEC  
US/Perm  
Minimum GPA: 2.450 Must be Freshman Sophomore Junior standing.  
Sign-up released 10/2/97 DEADLINE 10/10/97 8AM  
WORK LOCATION: OMAHA, NEBRASKA  
START 1ST CO-OP WORK SESSION JANUARY 1998 AND/OR MAY/JUNE 1998  
INFORMATION MEETING 10/23/97 7-8:30PM - 201 Norwood Hall

Company: Union Pacific RR Sign-up Method: PRS-CLOSED  
Date of Interview: 10/22, 10/  
Majors: MECH CIVL EMAN ELEC  
US/Perm  
Minimum GPA: 2.450 Must be Junior Senior Sophomore standing.  
Sign-up released 10/1/97 Deadline 10/8/97 8am  
WORK LOCATION: OMAHA, NEBRASKA AND LITTLE ROCK, ARKANSAS  
INFORMATION MEETING 10/21 - UCE 211 Meramec Room  
6-7 PM  
START 1ST CO-OP WORK SESSION JANUARY 1998 AND CONTINUE TO AUGUST 1998  
AND JUNE 1998 THROUGH DEC 1998 Homepage: [www.uprr.com](http://www.uprr.com)

Company: Westar Corporation Sign-up Method: PRS-OPEN  
Date of Interview: 10/09  
Majors: ELEC CMPS AERO  
US Only  
Minimum GPA: 2.950 Must be Junior Senior standing.  
Sign-up released 9/18/97 DEADLINE 9/25/97 8AM  
WORK LOCATION: ST. LOUIS, MISSOURI  
START 1ST CO-OP WORK SESSION SPRING 1998  
POSITION REQUIRES SECURITY CLEARANCE - 45 MINUTE INTERVIEWS  
CO-OP JOB TITLE SOFTWARE ENGINEER  
WEB PAGE ADDRESS [www.westar.com](http://www.westar.com)

#### CORRECTIONS, ADDITIONS, ETC.

CHANGES IN PRE-RECRUITMENT MEETINGS  
Alltel Corporation - Pre-Recruitment Meeting - Wednesday, October 8, 1997  
6:00 p.m. - MECHANICAL ENGR 117

Black & Veatch - Pre-Recruitment Meeting - Thursday, October 9, 1997  
6:00 p.m. - HUMAN-SOC SIC 55



# Financial Aid

## RURAL MISSOURI, INC.

If you have been employed as a farmworker in the past two years, you may be eligible to receive free tuition assistance for your education. If you have worked as a farm, orchard, greenhouse or poultry/egg production employee, you may qualify. To obtain details and the field representative closest to you call 1-800-234-4971.

## CHRYSLER ANNOUNCES NEW SCHOLARSHIP PROGRAM

With an eye toward assisting outstanding college bound students, Chrysler Corporation recently awarded 1,000 grants to 40 recipients through its new Junior Golf Scholarship Program. Even though the majority of the winners play golf, all selections were made based upon their academic and extracurricular effort. For more information on this exciting program call 1-800-856-0764.

## DEPARTMENT OF THE ARMY U.S. ARMY HEALTH PROFESSIONAL SUPPORT AGENCY

Let the Army pay your way through Medical, Dental Optometry School, or a Doctoral level degree in Clinical/Research Psychology. Scholarship includes: full tuition, required books, lab fees, required equipment rental, \$865.00 monthly stipend.

FOR MORE INFORMATION ON ARMY SCHOLARSHIP OPPORTUNITIES CONTACT: CAPTAIN DINO L. MURPHY OR MRS. SHARON MACKENZIE AT 1-800-829-0924.

## THE JOHN GYLES EDUCATION FUND SCHOLARSHIP

The John Gyles Education Fund is a private, benevolent endeavor established seven years ago with the help of a Canadian/American benefactor. Each year financial assistance is available to students in both Canada and the United States. Full Canadian or American citizenship is a requirement. Awards are available to both male and female students for all areas of post-secondary study. A minimum GPA of 2.7 is required. Criteria other than strictly academic ability and financial need are considered in the selection process. Selected students will receive up to \$3,000.00. Filing dates for mailing application in 1997 are April 1st, June 15th, November 15th. Applications must be mailed by these dates.

To receive an application please send a stamped \*\*\* (US 32 cents), self-addressed, standard letter size (No. 10) envelope to the following address: The John Gyles Education Fund, Attention: R. James Cogle, Administrator, P. O. Box 4808, 712 Riverside Drive, Frederickton, New

## Brunswick Canada ESB 5G4.

We use international mail services, therefore U.S. postage is acceptable.

## KIDS' CHANCE INC. OF MISSOURI

What is Kids' Chance? It is a nonprofit corporation developed by interested insurers, employers, attorneys, labor, medical and rehabilitation groups. The purpose of Kids' Chance is to provide financial scholarships to complete the education of children of workers who have been seriously injured or killed in Missouri work related injuries.

Which Children are Eligible for the Scholarship? Children who have a parent who was permanently or catastrophically injured or killed in a Missouri compensable injury or occupational disease, and who are Missouri residents between the ages of 16 and 25.

Applications available in the Student Financial Aid Office, G-1 Parker Hall, Rolla, MO 65409-0250 or by calling 1-800-522-0938.

## AMERICORPS EDUCATION AWARDS PROGRAM

The AmeriCorps Education Awards Program offers members the standard AmeriCorps education stipend of over \$4,700 for one year of community service, but unlike AmeriCorps USA, it does not provide a living allowance or other benefits.

For information on this program contact the Student Financial Aid Office, G-1 Parker Hall.

## CARAT SCHOLARSHIP FOUNDATION

To receive current information packets and applications for The Carat Scholarship, please have interested students send a stamped self addressed envelope to: Carat Scholarship Foundation, Attn: Carol McAuliffe-Director, 5 Magnolia Parkway, Hawthorn Woods, IL 60047.

The schedule for the Carat Scholarship Foundation Awards is as follows:

Academic semester: Spring 1998, Applications Postmarked by: November 1, 1997, Awards Distributed by: December 15, 1997.

Academic semester: Fall 1998, Applications Postmarked by: April 1, 1998, Awards Distributed by: June 15, 1998.

Academic semester Spring 1999, Applications Postmarked by: November 1, 1998, Awards Distributed by: December 15, 1998.

Carat Scholarship Foundations is funded by the contributions of civic-minded individuals, businesses and various fund raisers. The Foundation offers \$500-\$1000 scholarships semi-annually to graduate and undergraduate students who are United States citizens.

The scholarships are awarded on the basis of career goals, financial need and academic record.

## ROLLA AREA BUSINESS AND PROFESSIONAL WOMEN'S CLUB ELIGIBILITY REQUIREMENTS FOR SCHOLARSHIPS

Must be a woman 25 years of age or older and a citizen of the U.S. and a resident of Phelps, Dent, Maries or Pulaski Counties.

Must be officially accepted into an accredited program or course of study at a United States Institution.

Must demonstrate need for financial assistance to upgrade skills or complete education for career advancement.

Must have a definite plan to use the desired training to improve chances for advancement, to train for a new career field, or to enter or re-enter the job market.

Applications available in the Student Financial Aid Office, G-1 Parker Hall.

Application deadline must be received by: September 30, 1997

## WHAT DO ALL THESE BEVERAGES HAVE IN COMMON?



They all have a tasteless, odorless, colorless substance in them that could set you up for rape. *And your drink could too.*

Rape is a sad reality. And it can happen to anyone. *Even you.*

When secretly slipped into a beverage, even a glass of lemonade, sedating substances can leave *anyone* vulnerable to sexual assault. You may not be able to see it, smell it, or taste it. And you don't have to be at a bar or club. It could happen in any social setting. The tragic fact is that the reasons for rape really have nothing to do with you. It happens *only* because there are people who wish to harm.

*But there are some things that may help reduce your risk:*

- Always keep your beverage in sight.
- At a bar or club, accept drinks only from the bartender or server.

- At social gatherings, don't accept open-container drinks from anyone.

- If you experience dizziness, extreme drowsiness, or other sudden and unexplained symptoms, call someone you trust. Go to a hospital emergency room immediately. Try to retain a sample of the beverage for testing.

If you think you've been sexually assaulted, call (800)656-HOPE for a rape crisis center near you, or call the police immediately. Don't be afraid to reach out for help. There are tests to help prove you've been drugged, and a federal law that can put the rapist in prison for 20 years.

So please, help reduce your risk...

**Watch your drink!**

THIS MESSAGE IS PROVIDED BY HOFFMANN-LA ROCHE IN COLLABORATION WITH THE DC RAPE CRISIS CENTER.



# CHARLES P. BELL CONSERVATION \$500 SCHOLARSHIPS QUALIFICATIONS

Applicant must be a Missouri resident. Applicants enrolled in Missouri schools will be given preference.

Applicant must be involved in the management of natural resources, specifically: Fish, Wildlife, Forest, Soil, Water.

Applicants must already have earned at least 60 hours of college credits.

Applications available in the Student Financial Aid Office, G-1 Parker Hall.

Application deadline must be received by: January 15, 1998.

# 1997-98 NATIONAL HISPANIC SCHOLARSHIP FUND

The National Hispanic Scholarship Fund was founded in 1975 to help Hispanic American college students complete their education. NHSF scholarships are available on a competitive basis to Community College, Four-Year College, or Graduate students of His-

panic background. Awards usually range from \$500 to \$2000.

## ELIGIBILITY

You must be of Hispanic parentage and either a U.S. Citizen or a permanent resident of the United States. You must have completed at least 15 undergraduate college credits in the U.S. or Puerto Rico with a minimum Grade Point Average (GPA) of 2.5.

You must be enrolled in an accredited college for Fall 97 and in attendance through Spring 1998 as a full-time student; undergraduates must carry at least 12 units, graduate must carry at least 6 units.

Applications available in the Student Financial Aid Office, G-1 Parker Hall.

Application period and deadline: August 15 - October 1, 1997 (must be postmarked by October 1, 1997).

# ZONTA INTERNATIONAL AMELIA EARHART FELLOWSHIP AWARDS FOR WOMEN 1998-99 ELIGIBILITY

Have completed a bachelor's degree in a qualifying area of science or engineering closely related to advanced studies in aerospace-related science or

aerospace-related engineering.

Demonstrate a superior academic record with evidence of potential at a recognized university or college as verified by transcripts, recommendations and acceptance or verification by any institution of higher education with accredited courses in aerospace-related studies.

Provide evidence of a well-defined research program in aerospace-related science or aerospace-related engineering as described in the application essay, research and publications. Clearly demonstrate the relationship of your research to aerospace and verify your research program with at least one letter of recommendation.

By the time the fellowship grant is awarded, have completed one year of aerospace-related graduate studies at a well recognized institution of higher education.

Applications available in the Student Financial Aid Office, G-1 Parker Hall.

Application deadline must be postmarked by November 1, 1997.

PETER D. COURTOIS CONCRETE

# CONSTRUCTION SCHOLARSHIPS

Two \$1,000 (U.S.) awards are available through the ACI Concrete Research and Education Foundation (ConREF) for undergraduate study in concrete construction for the 1998-99 academic year. The Peter D. Courtois Concrete Construction Scholarship honor the memory of Peter D. Courtois, whose long-term commitment to practical achievements in construction focused on the fields of formwork and tilt-up construction.

## REQUIREMENTS:

These awards are open to any undergraduate student in the United States or Canada. The student shall have achieved senior status in a four-year or longer undergraduate program in engineering, construction, or technology during the year for which the awards are presented. The awards will be made on the basis of demonstrated interest and ability to work in the field of concrete construction.

The student must have a course load of 6 or more credit hours each semester during the period for which the award is made.

The student must be a senior during the year for which the award is made (not necessarily at the time of application).

Transcripts, recommendations, and an essay must be submitted as outlined on the application form. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application deadline must be received by: January 15, 1998.

# CONCRETE RESEARCH AND EDUCATIONAL FOUNDATION OF ACI INTERNATIONAL

\$3,000 (U.S.) awards are now available through the ACI International Concrete Research and Education Foundation (ConREF) for graduate study in the field of concrete for the 1998-99 academic year. The awards include the Katharine and Bryant Mather Fellowship, ACI - W.R. Grace Fellowship, V. Mohan Malhorta Fellowship, Stewart C. Watson Fellowship, and ACI Fellowships.

## REQUIREMENTS:

These awards are open to any student completing studies toward the bachelor degree or one who has received a bachelor degree from a higher education institution which is accredited by the responsible regional or national agency.

The following criteria must be met by the applicant:

Must have possession of a bachelor degree from an accredited program by the summer of 1998.

At the time of acceptance of the fellowship (but not



necessarily at the time of application) the applicant must have been accepted for graduate

study. This graduate study must be in engineering, architectural, or materials science program at an accredited college or university in the USA or Canada which offers a graduate program in concrete design, materials, or construction, with the exception of the V. Mohan Malhotra Fellowship which is available only to an applicant majoring in concrete materials science research and the Stewart C. Watson Fellowship which is available to an applicant with a special interest in joints and bearings for concrete structures.

Must be a full-time first or second-year graduate student during the entire fellowship year.

Must be proficient in the English language (or French as required in Province of Quebec or Spanish in Puerto Rico).

Applications available in the Student Financial Aid Office, G-1 Parker Hall.

Application deadline must be received no later than: January 15, 1998.

# ST. LOUIS CONVENTION & VISITORS COMMISSION

The St. Louis Convention & Visitors Commission (CVC) is offering two academic scholarships for minority students who are pursuing hospitality industry-related degrees at a Missouri college or university. Each scholarship is valued up to \$2,500 and is paid on a reimbursement basis.

## REQUIREMENTS:

Students must be enrolled in a 2 or 4-year hospitality industry program at a college or university.

Students must be actively pursuing a hospitality industry-related degree.

Students must complete the scholarship application.

Students must submit a two page essay explaining their career objectives and job experiences.

Students entering a college or university for the first time must submit high school transcripts.

Students currently enrolled in a college or university must submit transcripts from the last two semesters.

Student must submit the names, addresses and phone numbers of two references. Those awarded the schol-

# CENTRAL INTELLIGENCE AGENCY

College sophomores and juniors are invited to apply for the CIA's Student Programs for Summer 1998. The programs are designed to give promising undergraduate and graduate students the opportunity to gain practical work experience to complement their academic studies. While earning competitive incomes, students will participate in meaningful work assignments commensurate with their academic training. Housing assistance is provided. Other work programs for students are also available.

**DESIRED MAJORS:** Electrical engineering, computer engineering, computer science, mathematics, economics, physics, remote sensing, languages, international studies, logistics/supply/procurement, business administration, geography, accounting and finance.

**REQUIRED:** US citizenship, a minimum 2.75 GPA following freshman year and successful completion of a medical examination, a polygraph interview and an extensive background investigation.

**LOCATION:** Washington, DC/Northern Virginia area.

**TO APPLY:** Complete and return the Interest Form below with your resume no later than October 9, 1997. Prompt response is required to ensure consideration for summer 1998 employment.

## CIA INTEREST FORM

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Current Address: \_\_\_\_\_

Fr So Jr Sr Major: \_\_\_\_\_ GPA: \_\_\_\_\_

University: \_\_\_\_\_ Grad Date: \_\_\_\_\_



Personnel Representative  
DEPT. RAUMR0997  
PO Box 741628  
Dallas, TX 75374-1628

We will respond within 45 days if there is further interest. The CIA is an equal opportunity employer.



arship can also participate in an internship with the St. Louis CVC.

Applications available in the Student Financial Aid Office, G-1 Parker Hall. Deadline for applications is: September 30, 1997.

#### NATIONAL SECURITY EDUCATION PROGRAM (NSEP)

The National Security Education Program was designed to provide American undergraduates with the resources and encouragement they need to acquire skills and experience in countries and areas of the world critical to the future security of our nation. As a student of another culture and language you will begin to acquire the international competence you need to communicate effectively across borders, understand other perspectives and analyze increasingly fluid economic and political realities.

#### REQUIREMENTS:

As a U.S. undergraduate student, you are eligible to apply for an NSEP scholarship if you meet the following conditions:

U.S. citizenship at the time of application.

Matriculated as a freshmen, sophomore, junior, or senior in a U.S. post-secondary institution, including universities, colleges, and community colleges accredited by an accrediting body recognized by the U.S. Department of Education.

Applying to engage in a study abroad experience that meets home institution standards.

Planning to use the scholarship for study abroad. NSEP undergraduate scholarships are not for study in the U.S.

Your study abroad program ends before you graduate.

Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application deadline: January 26, 1998.

#### THE RHODES SCHOLARSHIPS

The Rhodes Scholarship is tenable at the University of Oxford. It may be held for a maximum of three years. Since the majority of Rhodes Scholars undertake a like of study which enables them to take a degree in two years, appointments are made for a minimum of two years.

The stipend of Rhodes Scholarship consists of a direct payment to the Scholar's College of all tuition fees (such as matriculation, tuition, laboratory fees, and certain other set charges), plus a maintenance allowance paid directly to the Scholar in installments during the two-year term of the scholarship.

An applicant must be a citizen of the United States. An applicant must by October 1st of the year have passed the eighteenth and not have passed the twenty-fourth birthday. An applicant must have achieved academic standing sufficiently advance to assure completion of a Bachelor's Degree before October 1998.

For further information, contact Dr. Walter J. Gajda, Jr., 204 Parker Hall. The campus application deadline is October 3, 1997.

# It Takes Big Ideas To Move Mountains

We're looking for people who think big. Because big ideas yield big results.

Caterpillar is the world's largest manufacturer of construction and mining equipment, natural gas engines and industrial gas turbines, and a leading global supplier of diesel engines. Here you'll have the resources, support and time you need to implement *your* big ideas, break down paradigms and achieve exceptional results.

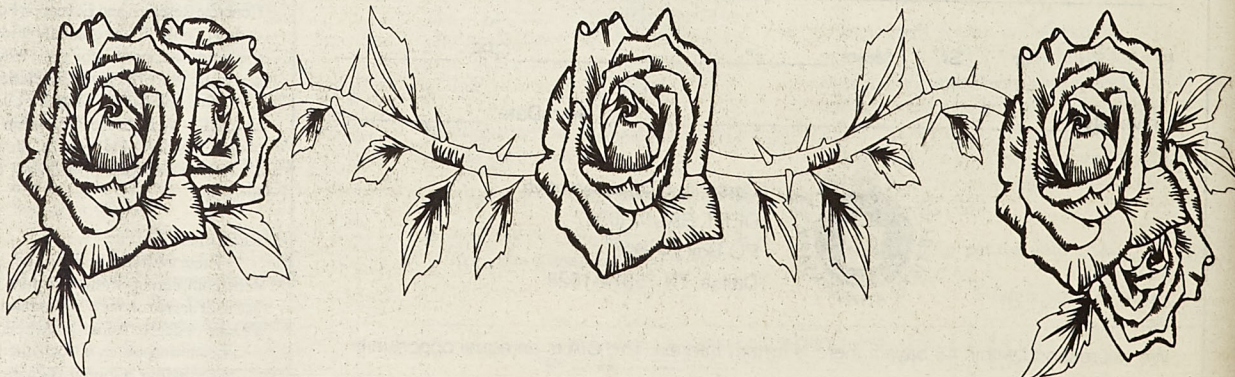
We are located in Peoria, a mid-size city in easy driving distance of both Chicago and St. Louis. It's a very comfortable place to live, among the nation's top cities in both park land per capita and affordable homes. Even commuting is easy; Peoria is known as the "half-hour city" because everything, from your work to the symphony to a stroll along the river, is close by.

If you're interested in moving mountains, stop by our booth at Industry Days on 9/25 or be sure to sign the pre-select schedule at the Career Opportunities' office for interviews on 10/16.

## CATERPILLAR

[www.CAT.com](http://www.CAT.com)

Equal Opportunity Employer



Wednesday, September 24, 1997

11:00 am: Organizational places are provided. Activity Center. Please send all change mentioned office.

Wednesday

1:30 am: UMR Unit, CW

2:00 pm: Booster 735 N. Bishop Ave.

4:00 pm: Rugby team fields

4:45 pm: Christian Walnut Rm UCW

6:00 pm: Chess club

6:00 pm: MSM Speluc McNutt

6:00 pm: Flutist Galem each Theatre Castlem

7:30 pm: Blue Key, 2

7:30 pm: AICHe, G-3

8:00 pm: UMR student American Institute engineers, G-3 Schrenk

8:00 pm: Tau Beta Pi m UCE

8:00 pm: Institute of electronics Engineers,

8:30 pm: Society of Mi 12 McNutt

8:00 pm: Women's v practice, Multi-purpose

Thursday

8:00 am: UMR Indust multi-purpose Bldg.

Want a better m Better Reca

Want to Stop S Lose Weig

Want a better fo writing pape

Want to get rid of Hypnoterapy c

quickly an

\$\$ CHEAPL

Certified Hypnot Ph.D.

Call 341-98 for informat



# Calendar of Events

All organizational meeting times and places are provided by the Student Activity Center, 218 UCW. Please send all changes to the aforementioned office.

## Wednesday

- 1:30 am:** UMR Unity Day luncheon, JCW
- 2:00 pm:** Booster Club, Pizza Inn 735 N. Bishop Ave.
- 3:00 pm:** Rugby team practice, Rugby fields
- 3:45 pm:** Christian Science Org., Walnut Rm UCW
- 4:00 pm:** Chess club, Cafeteria UCE
- 5:00 pm:** MSM Spelunkers Club, 204 McNutt
- 6:00 pm:** Flutist Galen Abdur-Razzaq, Leach Theatre Castleman Hall
- 7:30 pm:** Blue Key, 216 ME
- 8:30 pm:** AICHe, G-3 ChE
- 7:00 pm:** UMR student chapter of the American Institute of Chemical Engineers, G-3 Schrenk
- 8:00 pm:** Tau Beta Pi, Silver & Gold Rm UCE
- 9:00 pm:** Institute of Electrical and Electronics Engineers, G-31 EE
- 9:30 pm:** Society of Mining Engineers, 12 McNutt
- 10:00 pm:** Women's volleyball club practice, Multi-purpose Bldg

## Thursday

- 10:00 am:** UMR Industry Career Day, Multi-purpose Bldg.

- 2:00 pm:** Spanish Club, 205 H-SS
- 3:00 pm:** Men's volleyball club practice, Multi-purpose Bldg
- 3:30 pm:** Chemistry Dept. Seminar "Progress in Image Database Systems", 209 M-CS

- 3:30 pm:** Chemistry Dept. Seminar "Specifying and Analyzing Software Quality Requirements from Multiple Perspectives", 209 M-CS

- 4:00 pm:** Rugby team practice, Rugby fields

- 6:00 pm:** Christian Campus Fellowship, Mark Twain or Missouri Rms UCE

- 6:00 pm:** Toastmasters, 109 CSF

- 6:00 pm:** Intercollegiate Knights, 204 McNutt

- 6:30 pm:** American Nuclear Society, 227 Fulton Hall

- 7:00 pm:** Flamingo guitarist Laura Fuentes, Cafeteria UCE

- 7:00 pm:** St. Pats, 107C ME Annex

- 8:00 pm:** Academic Competition Org., 314 CE

- 8:00 pm:** Solar Car Team, 103 Eman

## Friday

- 3:00 pm:** Trap & Skeet Club, 107 Beuhler

- 7:00 pm:** Student Council Intercultural Relations Dance, Centennial Hall UCE

- 7:00 pm:** Show Me Anime, 204 McNutt

- 7:00 & 9:00 pm:** SUB Fall Movie *Austin Powers*, 104 ME

- 7:30 pm:** UMR Miner soccer vs. Rockhurst College, UMR Soccer Complex

## Saturday

- 8:00 am:** SUB Triathlon, Multi-purpose Bldg pool

- 9:30 am:** UMR Cross Country Miner Invitational, UMR Golf Course

- 11:00 am:** ZTA Volleyball Tournament, Sigma Pi, Sigma Nu, Kappa Sigma

- 1:00 pm:** UMR Lady Miner Soccer vs. Rockhurst College, UMR Soccer Complex

- 2:00 pm:** Chess Club, Gallery UCE

- 6:00 pm:** UMR Miner Football vs. Washburn University, Topeka, Kan.

- 7:00 & 9:00 pm:** SUB Fall Movie *Austin Powers*, 104 ME

- 8:00 pm:** Alpha Kappa Alpha, Missouri Rm UCE

## Sunday

- 10:00 am:** SUB Homecoming Queen and King Interviews, Centennial Hall UCE

- 1:00 pm:** UMR Lady Miner Soccer vs. Baker University, UMR Soccer Complex

- 1:30 pm:** Chinese Student Assn., 105, 117, 215, 216 ME

- 2:00 pm:** Alpha Kappa Alpha, Mark Twain Rm UCE

- 7:00 pm:** Men's and women's volleyball club practice, Multi-purpose Bldg

## Monday

- 11:30 am:** University Orators Chapter of Toastmasters International, Missouri Rm UCE

- 4:30 pm:** Chemistry Dept. seminar "Science in Art: Dating Ancient Rock Paintings", G-3 Schrenk

- 6:00 pm:** UMR Independents officers meeting, Walnut Rm UCW

- 6:30 pm:** Short Course "Pilot Ground School", Meramec Rm UCE

- 7:00 pm:** National Society of Black Engineers/Assn. of Black Students, 204 McNutt

- 8:00 pm:** Academic Competition Org., 314 CE

## Tuesday

- 3:30 pm:** Christian Campus Fellowship, 106 Eman

- 4:00 pm:** Rugby team practice, Rugby fields

- 4:30 pm:** Student Missouri State Teachers Assn., G-8 H-SS

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## Classifieds

**Photographers needed** to take party pics at local college events. Part time. Weekend evenings. Must have 35mm camera-transportation. \$7-\$10/hr. 1-800-875-8084

**Car Stereo Installation.** Rates starting at \$25 + parts. Please call 368-3530 or e-mail jls@umr.edu. MECP CERTIFIED. 5 years experience.

**Off-Campus Student Housing - The Brechmacher House -** Christian female house, utilities paid, cable TV, up to seven residents. 609 W. 9 St. Less than dorm. 364-4431 for information.

**Part-Time Position** distributing advertising materials. No selling involved. All materials provided at no charge. 1-800-YOUR-JOB. www.acmnet.com/posting/yourjob.htm

**College Tours Spring Break '98**  
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**Cat For Sale:** Charming, gentle female. Pretty calico and white colour. Costs: Half the price of shots and neutering. Call 364-7051.

Classified Ads are free for students and may be submitted to the Miner at 103B Norwood Hall, or via e-mail at miner@umr.edu.

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**5:00 pm:** IFC, 216 McNutt

**6:30 pm:** Student Council, 204 McNutt

**7:00 pm:** Tau Beta Pi, G-3 ChE

**7:00 pm:** Alpha Phi Omega, 114 CE

**7:00 pm:** Film Festival *Citizen Ruth*, Leach Theatre Castleman Hall

**8:00 pm:** Amateur Radio Club Meeting, 110 Buehler Bldg.

**8:00 pm:** Alpha Chi Sigma, 125 ChE

**9:00 pm:** Delta Omicron Lambda, 206 Schrenk Hall

**9:00 pm:** Arnold Air Society, 208 Harris Hall

**4:00 pm:** Rugby team practice, Rugby fields

**5:45 pm:** Christian Science Org., Sunrise Rm UCW

**6:00 pm:** Chess club, Gallery UCE

**6:00 pm:** MSM Spelunkers Club, 204 McNutt

**6:20 pm:** Associated General Contractors, 217 CE

**6:20 pm:** American Concrete Institute, 118 CE

**7:00 pm:** American Society of Civil Engineers, 117 CE

**7:30 pm:** Society of Mining Engineers, 212 McNutt

**8:00 pm:** Alpha Chi Sigma, G-3 Schrenk

**9:00 pm:** Women's volleyball club practice, Multi-purpose Bldg

**Next Wednesday**

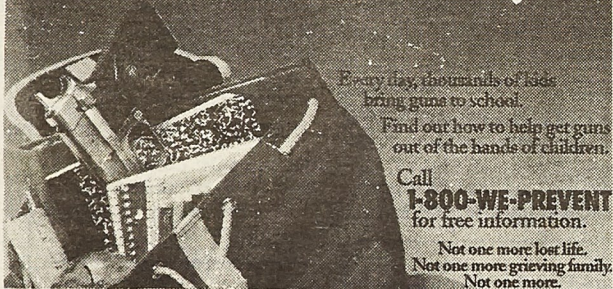
**All Day:** St. Pats committee Green sales begin, The Puck

To be an organ and tissue donor, even if you've signed something, you must tell your family *now* so they can carry out your decision later. For a free brochure on how to talk to your family, call 1-800-355-SHARE.

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**1997 Phelps County CROP WALK**

This is the 11th walk for the hungry. The walk will leave the UMR Hockey Puck at 2:00 PM on Sunday, September 28th. Registration begins at 1:00 PM.

In the past ten years the Phelps County WALK has raised over \$61,000 for world hunger projects and has returned over \$15,600 to the local community to be used through the LOVE organization. The 1997 WALK will conclude at the Rolla Middle School on Soest Road. At the end of the walk there will be displays, entertainment, and refreshments.

Sponsor forms may be secured from the Wesley House at 403 West 8th. 364-1061 or First United Methodist Church at 803 North Main. 364-3980.

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October 1, 1997

**UMR P**

Brian McBride - Staff Writer

In the September 1 Missouri Miner an opinion possibility that the "p" tunnel and graffiti is an indication of "secured security measures" and these concerns do us, all of us, to look at the over-safety situation on campus.

The article not on to say that a comfort level of men walking on campus at night was as the standard test of university safety and "few men complain of excessive fear while campus at night"

The last statement is supported by fact that although there is a security post service provided by the university police, few men on campus see advantage of it.

The statement also supported by campus crime statistics 1% of 1996 crimes that campus were property crimes, auto theft and ar

**Research**

Ellen Huggett Staff Writer

As a part of an international aircraft exhaust at UMR researchers particles from the heavily traveled flight corridor is week and continuing er 15, Drs. Donald Haggfield, researchers cloud and Aerosol Science, will participate in the conducting of tests from Shannon, Ireland.

"There is no real problem that has been identified," Hagen said. "This testing is like going to the doctor to have a physical. You don't even have a pain but if we're going to see where it will be."

The North Atlantic is the most heavily traveled in the world. In a