



08 Oct 1997

The Missouri Miner, October 08, 1997

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The

Missouri Miner

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

October 8, 1997

Volume 87, Number 6

Twenty-Four Pages

In This Issue

Verve: Tight jean wearers... - page 5

Sports: Gorillas crush Miners. - page 7

Enterprising Students Fight Rising Textbook Costs, Launch National Campaign

by Keith Missey

Assistant News Editor

Rising textbook costs is a common complaint of many college students. One senior at San Jose State University is fighting back through the use of the common business strategy of supply and demand and the commercial advantages of the Internet.

Oren Milgram founded Student Market in late 1995 in response to the high retail prices of textbooks and low buy-back prices. Milgram explained, "Students needed another way to beat the system, but flooding campuses with fliers advertising textbooks was ineffective. I decided to centralize the process by using the Internet as the local campus buy/sell



textbook bulletin board.

"Most students know the routine of buying books for top dollar at the beginning of the semester only to receive little for them when the time comes to sell back the books. Student Market

aims to help students sell their textbooks for top dollar and buy them for less than at bookstores, thus creating a true student market."

Students who visit the Web site register personal information such as name, school, and e-mail address. Then they can post their textbooks for sale, or they can search listings at their school or any other school in the country. Buyers and sellers can contact each other directly and negotiate a price, then meet on campus and finish the deal.

The best part of the service is that

it is free. "Advertisement covers our costs," said Milgram. This fall, Student Market will select 50 schools and provide planning and organizational support to promote the Web site because textbooks cost too much not to use this service.

Students at any school can use Student Market. There are already 1400 schools listed with a couple of thousand of students registered on the system. Stanford Junior Eric Friedman, a recent addition to the Student Market team, said, "We are concentrating our promotions at specific schools. We would much rather have 50,000 books posted from 50 schools than 50,000 books posted from 5000 schools. The reason is simple: if the postings are diluted, users will not be able to find books they want at their campus."

Student Market's efforts seem to be paying off. "Many schools we've contacted like the idea," said Friedman.

see Textbooks on page 14

Liberal arts panel converges on UMR

by Keith Missey

Assistant News Editor

Pick a UMR student at random off the sidewalk, chances are slim that he or she is a liberal arts major. In fact, there is only a slightly better chance that he or she even knows exactly what a liberal arts major is. UMR does, however, offer four liberal arts degrees—English, history, psychology and economics—and tomorrow from 12:30 to 1:30 p.m. in G5 HSS there will be a program designed specifically for those students.

The Fourth Annual Liberal Arts Panel sponsored by the Career Opportunities Center (COC) will feature six UMR alumni who received their degrees in the liberal arts. The six panelists will discuss their liberal arts education and how it relates to their careers.

The program format of the will include a presentation by each of the panelists followed by a question and answer session. During their presentations the panelists will discuss how they conducted their job search, advice for current liberal arts students at UMR, how their liberal arts education prepared them for the work world, and how they see their profession evolving over the next five to ten years.

According to Marcia Ridley, a career advisor at the COC, this year's panel is bigger than ever, having grown from four to six panelists. Ridley also pointed out that this is the first panel to include people from both the corporate world and academia.

Wayne Hanley received his bachelor of arts in history from UMR and went on to Central Missouri State Uni-

versity to obtain his master's degree in English. He is currently a history instructor at the University of Missouri—Columbia and is finishing his doctoral thesis.

Gayatri Bhatt graduated from UMR in December 1996 with her B.A.

see Panel on page 14

College students urged to "hang up on slamming!"

by Justin Sutherland
News Editor

The school year is well underway and everyone's schedules is becoming increasingly busy. Bills come in monthly and are sometimes paid without a thought as to what is actually being paid. Time may not allow for a careful examination of every bill. One bill you might want to

start paying a little more attention to, though, is the telephone bill for fear of slamming.

Slamming entails the unauthorized changing of a person's telecommunications provider. This problem occurs when a person is deceived or tricked into changing long distance carriers or are clearly changed without their knowledge. College students are especially at risk for this type of phone fraud.

"Busy life-styles and high long-distance bills make college students easy targets for slammers," said Kim Wertenberger, market manager for Southwestern Bell. Southwestern Bell acts as an intermediary and advocate for customers, ensuring that customers are ultimately returned to their provider of choice, switching fees are rebated and long-distance calls are re-rated.

Slamming is the number one complaint of telephone customers to the Federal Communications Commission (FCC), with complaints tripling since

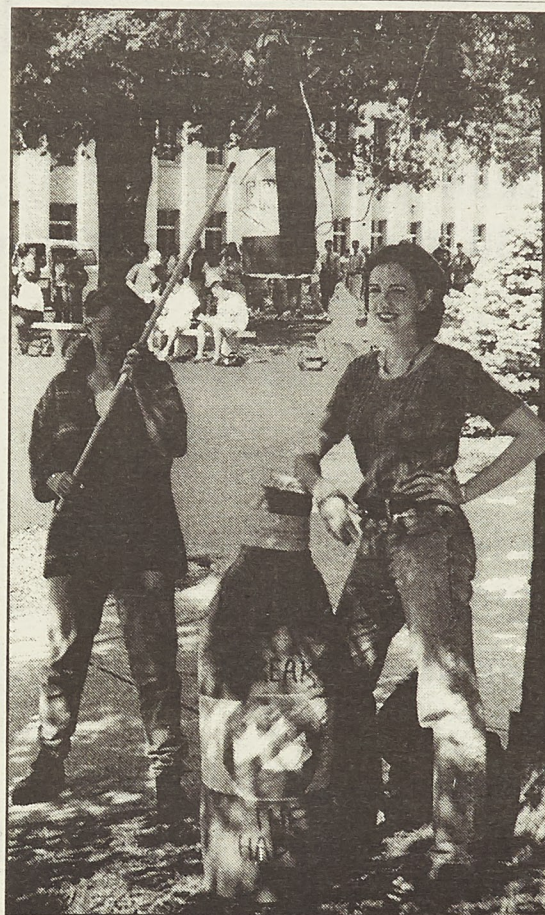
1994. In the Midwest region, Southwestern Bell handled over 378,000 slamming complaints in 1996. They estimate a 30 percent jump in the number of complaints this year.

To help protect its customers, Southwestern Bell and its parent company, SBC Communications Inc., proposed to the FCC that it adopt a "three-strikes and you're out" approach to penalizing telecommunications companies that repeatedly engage in slamming.

Southwestern Bell's anti-slamming proposal urges the agency to act quickly because of the predicted upswing in slamming activity due to increased competition heating up within long-distance, as well as toll and local calling companies.

In addition, the company is providing a free brochure, in conjunction with Better Business Bureaus throughout the Midwest, on preventing slam-

see Slamming on page 14



Kelly Schmid (left) and Jenny Lynn Devereux (right) of the UMR TECHS showing off their pinata for their Breaking the Habit event to kick off IMPACT Month.

In A Nutsell

◆ **SciCentral** (<http://www.scicentral.com>), which opened in June 1997, is a metadirectory of science and engineering resources conceived and created by professional scientists.

Their aim is to aid the science community by enabling direct and efficient access to only the most valuable Internet resources. Everything is free.

◆ **UMR Multicultural Educational Support Program Coffee Talk, "Broadbanding,"** presented by Mohammad Qayoumi, vice chancellor, UMR administrative services, Thursday, October 16, 3 to 4 p.m., Room 107 Norwood Hall.

Admission is free and open to the public. For more information contact Robin Collier at (573) 341-4182 or e-mail at rlc@shuttle.cc.umsr.edu.

The time was changed from the 9:30 to 10:30 a.m. slot to the new time

due to a scheduling conflict.

◆ **The Department of Mathematics and Statistics** invites the campus community to an open house during Homecoming weekend in the newly renovated **Rolla Building**, 9:30-11:30 a.m., Saturday, October 11. Historic pictures will be on display. Refreshments will be served and guided tours will be available.

For more information contact Tim Ingram at (573) 341-4641 or e-mail at tingram@umsr.edu.

Once Upon A Time...

UMR Homecoming 1997

Calendar of Events

Wednesday, October 8

12:30 p.m.

Games at the Puck

7:30 p.m.

Comedian Mike Lukas at UC-East Cafeteria

Thursday, October 9

12:30 p.m.

Games at the Puck

Friday, October 10

12:30 p.m.

Games at the Puck

1 p.m.

Student Alumni Golf Tourney

Saturday, October 11

1:30 p.m.

Miner football game against Northwest

Missouri State University

King and Queen Voting continues through Thursday at the Puck.



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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Miner.

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Amy R Pousso

To The Editors:

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Sincerely,
Elisa Armstrong

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Regards.

Jim Harman
Senior Patrol Of

Opinions

Letters To The Editor

Dear sirs and madams,

I would like to write to you in protest of your disclaimer at the bottom of the letter that Jessica wrote to the editor, printed in this most recent edition of the Miner.

You have published satirical letters poking fun at John's Humor Column before without a disclaimer, why did you decide to add this one? Perhaps you are not familiar with John's style of humor, or didn't realize that Jessica was copying this style, but you could have done your research.

Yes, Jessica intended that letter as a joke. I believe that John knew she was writing it, and was very proud that she was. I know that he is very upset at the fact that the disclaimer was included.

The thing that bothers me most about the fact that the disclaimer was added was the fact that this can make people believe that John is actually attacking the things he jokes about. John would never attack or stereotype anyone or any culture. In fact I like the fact that he can comfortably poke fun at things. People worry too much about not offending anyone, or not stereotyping anyone. We are so worried that we will offend someone by things that we say, that we don't say them, even if we are thinking them. For instance we won't say out loud "He's black and here at UMR as an engineer, he must be an athlete" even though we are thinking it all along. If people would just lighten up we would all just be a lot happier.

I just wanted to express my opinion, however disorganized it may be.

Thank you,
Amy R Pousson

To The Editors:

I thought the way you handled the Canada editorial was an exercise in poor judgement. I enjoy reading John Johnson's humor column because it makes me laugh. Why take the laughter out of what he was trying to do? Anyone who knows John (which you really should, since you employ him!) knows that he is not a bigot. I assumed you did know that since you printed his Canada humor column in the first place. Why pretend you didn't know? It doesn't make much sense. If you weren't sure about any of the aspects, why not ask the parties involved, rather than making assumptions? I know you guys aren't journalism majors, and I'm not one either, but surely you know to check things out before printing them. If you were at all doubtful concerning either John's or the Canadian's intents being anything other than for laughs, than it is your prerogative not to print what is presented to you until you have verified that it is all in fun.

If you loosen up and lighten up a little, people might enjoy your paper more. Isn't that kind of what the Verve section was intended to promote... Sort of a lighter view on things?

Sincerely,
Elisa Armstrong

To The Editors:

Geez,
Someone (besides JJ) over there needs a sense of humor.... I can't believe anyone thought Jessica's (OBVIOUSLY) satirical letter was serious. My enjoyment was ruined by the pathetic disclaimer at the end.

Whoever the humor-impaired person(s) on the staff who did that are, they should have contacted Jessica (at least) OR talked to her AND JJ about the Canada article BEFORE printing it. It's pretty lame to go about this like the Miner did.

I'm really disappointed! JJ's humor column is about the only reason I read the Miner anymore.
Save the Laughs!!!

Credit should be given where credit is due. I really appreciate Brian McBride supporting and including the article about campus safety and security. It's seldom that a COMPLETE article is published about these types of (important) issues. Congrats to the staff members involved in placing that article on the front page. It somewhat makes up for "Amy Whatshername's" really shoddy and inflammatory article of the previous week. She rambled and bounced around so much I as dizzy for days. I still can't figure out how she made the quantum leaps in (il)logic when her "facts" disputed her conclusions. OH well, why expect much real journalism at an engineering college..... I graduated from here with a History degree, and people on campus will still reply (when I tell them my major): "We have a History department?" Maybe you should do an article on the Arts and Sciences degree programs.....or better yet, have John J. do a humor column article on it.....

Regards,
Jim Harman
Senior Patrol Officer

Message to readers of Johnson humor column

Dear Readers:

I have been writing for the Miner for just over a year now and have enjoyed making this campus laugh. That is, after all, all that I wanted to do. I haven't been getting paid to do this, it's just that I like to do it. I figured that the Miner was a bit to dry and needed just a little something to liven it up from week to week. But unfortunately, it looks as if the Miner just is not ready for any kind of humor.

Every week that I wrote I walked a thin line in my attempts to make people laugh. I say this, because every time one makes a joke, one runs the risk of offending someone, somewhere. This is just a fact of life as unfortunate as that may be. Its just that I can't help feel that this paper is a bit too cautious for its own good.

Last week, a good friend of mine, wrote a satirical letter in response to article about Canada. I read the letter and found it extremely humorous. I found it funny because I could see the that she was only making fun of those over-reactive individuals that seem to always find a way to get offended at something. My friend, I felt, played this role to a tee. The Miner on the other hand failed to see the implied humor.

They instead decided to print a disclaimer at the end apologizing to those individuals that I may have offended with my article. But what the Miner Editor failed to see was the fact that they effectively removed the intended humor of the letter and dictated to the reader that the

letter should have been read seriously. This is sad.

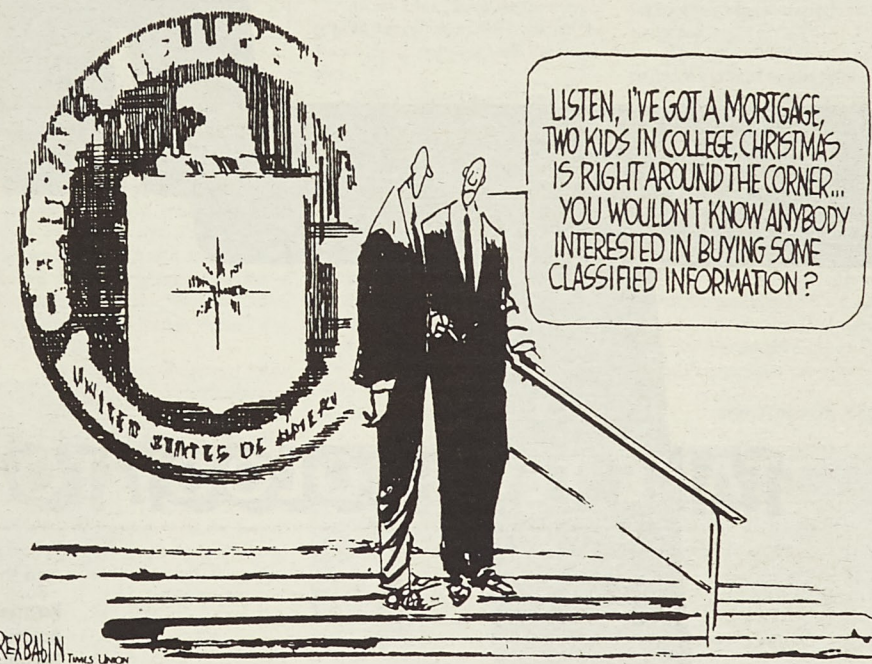
However, I'm pleased to say that the majority of the people that I have talked to were able to see the humor of the letter and ignored the silly disclaimer. But on the other hand, I'm sure that there are many others that now hold ill will toward my friend for her attempt to make them laugh.

I think that it's a shame that so many people on this campus look so hard for confrontation and controversy. Sure, I grant you that there is plenty of room to get upset about most anything. But wouldn't it be better for us to just overlook much of this and push on with life? Why is it so much better to react and get offended? Why is controversy in such high demand?

I wish to thank those students and faculty that enjoyed my columns from week to week and always made sure to let me know that I made them laugh. This was the only payment that I ever asked for. I'm just sorry that circumstances have brought me to this point.

So I figure that now would be a good time to get out before I manage to offend someone and get into serious trouble. After all, trying to make people laugh when they would rather get offended is not worth the trouble that it can cause. Last week's events seemed to me to be a sign of things to come. I just hope the Miner will be ready to laugh sometime in the future.

John Johnson

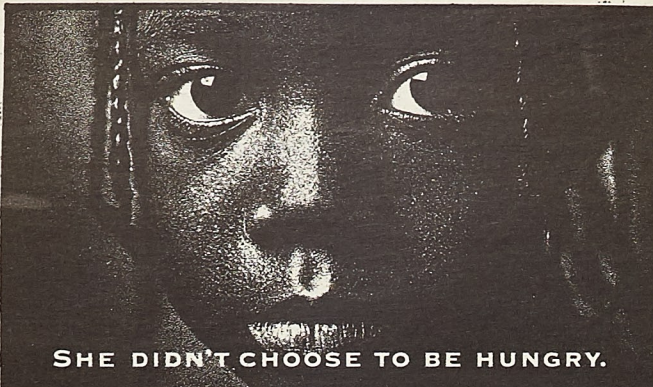


Note to readers regarding submissions

The Missouri Miner prints all letters to the editor as submitted. All letters must be signed; however, names can be withheld on request. If you wish to write to an editor or to the Miner board but do not wish to have that letter published, please make a note indicating such on the letter.

In addition to letters to the editor, the Miner will consider article submissions from individuals and organizations. Most received by deadline, 4:30 p.m. on the Thursday prior to publication, will be printed; however, these are subject to editing for length, content, spelling and grammar. Additionally, classified ads submitted by students are printed free of charge.

Letters, articles and classified ads can be submitted to the Miner by e-mail to miner@umr.edu, through our webpage (<http://www.umr.edu/~miner>), by campus or US mail to 103A Norwood Hall or by our submissions box located inside the door to 103A Norwood.



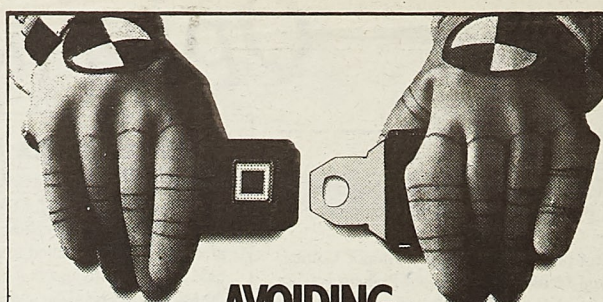
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Raytheon
EXPECT GREAT THINGS

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by Jimbob

Music Review

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CD Releases:

Front 242 - Mutag
Hall and Oates - M
Portishead - Cowb
The Verve - Urban
Everclear - So Mu
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Janet Jackson - Th
The Jerky Boys -

Verve

The healing power of laughter

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

"Laughter can be more satisfying than honor; more precious than money; more heart-cleansing than prayer." -Harriet Rochlin

I know I promised I would talk about tackling a cutie this week but I had no takers, so we are on to bigger and better things. I love to laugh and it seems like I don't do it enough anymore. (My last test grade is something to laugh about, but it wasn't me laughing.) Why is it so hard to laugh at UMR? I'm sure we've all had professors who have made us laugh. It could be silly top 10 lists, stories about elk season, jokes we just don't get or the tests. Whatever it is, we tend to like those classes more than the "let's get down to serious business" classes. Being able to laugh and talk to your professors like human beings makes the class more enjoyable and more educational. I tend to stay awake more when I'm laughing. Laughing makes the day more enjoyable. Every job I have ever had I have enjoyed be-

cause I was able to laugh at myself and with the people around me. I don't



spend my whole day telling funny stories...just most of it. I think it is important to know when to laugh and when to be serious, though. I am the type of person who has to like what I'm doing. If not, I either won't do it or I'll do poorly.

If you can't tell, I like to entertain people with funny stories. Usually the stories are about me. It is easy to laugh at my hardships and myself. I was told

once that I should be a comedian. I liked that idea because I have a lot to say! But seriously, engineers are the funniest people alive. Just take the success of Dilbert, for example. How many times have you read that comic and said I've been there or done that. If normal people can laugh at us then why can't we laugh at UMR? I personally laugh at everything involving UMR because that is how I cope with things. I find the humor in everything that happens. Every time I flunked a test I would laugh and say I was running off to be an actress. That test was such a joke...Ha Ha I'm stupid! Some people take things way too seriously. Grades only mean so much. We all need to take some time to laugh at our surroundings and ourselves. While relaxing, laugh at anything that was remotely funny that day. If you can't think of anything call a friend, chat and make fun of yourself. I promise laughing will make everyone feel better. We have enough to worry about so why don't we laugh at what worries us. 'Til next week...I wish everyone lots of fun, laughter and craziness!

Tight jean wearers!

by **Kenesia Schaper**
Verve Writer

We see them everywhere. We see them in the halls at school, at the grocery store, walking (or should I say waddling?) down the street. It's painful to watch them. We grit our teeth in anguish, wondering how movement is even possible. I think we know of whom I'm speaking...TIGHT JEAN WEARERS!!!!

This subject has been the food for my thoughts ever since the cooler weather set in. We've all fallen victim to the "these-jeans-don't-fit-but-I'll-have-to-wear-them-anyway-because-everything-else-is-in-the-hamper" syndrome. That's understandable. We don't make it a habit. On the other hand, there are those who relish parading around in these masochistically close garments. Personally, I think they enjoy telling others, "I wore these same jeans in sixth grade. And they still fit!" When their back is turned, I usually shake my head and roll my eyes, muttering quietly, "And I'm the queen of England!"

In my book, there are three types of tight jean offenders: the waddlers, the Kate Mosses and what I call the amputees.

When leg movement is barely possible due to restrictive outer wear, I think it would be a clue to one's self that maybe a size larger would be appropriate. The waddlers haven't caught on to this notion. These people achieve locomotion by swaying their hips back and forth while throwing their legs out one in front of the other (similar to the way penguins move). Don't even think that they dare to bend their knees. If they did, the button would launch off the front like a heat-seeking missile, possibly maiming innocent by-standers. What irks me most about these slack sinners is

that their slothfully slow saunter impedes me from reaching point B from A at a reasonable time. One would think they'd be faster due to their aerodynamic figure, but that's just a ruse the waddler's use to trap us unsuspecting "normals" behind them when we're in a hurry. I'd like to share a little secret with my painfully peripatetic friends: Only hard-rock '80's bands like Winger and Motley Crue still wear their jeans tight like you do. Take a look where they are today...

The Kate Mosses are that rare breed of tight jean wearers who can walk rather smoothly in tight jeans and not resemble meat stuffed in sausage casing. But they, too, are not spared my wrath. I don't care if they look absolutely fabulous in pants three sizes too small. It makes the rest of us with average body types feel 10 times larger. They're a sore for sightful eyes when every bone in their lower end is etched unmercifully in stretched denim. Yes, Kate Mosses, you may be supermodel-thin, but your skeleton-like figure makes my gastrointestinal tract recoil when I see your twig legs jammed into children's size jeans.

The most excruciating of all to regard is a group I fondly refer to as the amputees. When I watch these individuals in motion, I often find myself asking the same question: When will the blood to their legs be so constricted that surgery is vital to remove their gangrenous appendages? It's an absolute miracle these folks can move their ramrod legs out the front door in the morning, much less their bedroom door after getting dressed. In lacerating Levi's, their lower appendages favor iron stove pipes of the Tin Man. Their lumbering gaits fancy that of Frankenstein's monster—arms

see Tight on page 14

THE MINER MUSIC REVIEW

by **Jim Bob**
Music Reviewer

Sorry folks for taking a week off, I was swamped with things to do and didn't have the time to get my stuff out. Well, this week should be pretty interesting. Mid-terms are coming up and time for study is gettin' real needful. So, to make that time more interesting, I have included a few CDs for review this week that will definitely do that...be interesting. I heard Limp Bizkit at Mississippi Nights with Korn last summer and the Freddy Jones Band as well at the Nights. Both concerts were awesome, so when I heard they had new albums out, I had to get them. Anyhow, babbling is the root of all evil when reading a column so I will just end it now....Off to music stuff.

CD Releases:

Front 242 - Mutage Mixage 10/9
Hall and Oates - Marigold Sky 10/9
Portishead - Cowboys 10/9
The Verve - Urban Hymns 10/9
Everclear - So Much for the Afterglow 10/9
Janet Jackson - The Velvet Rope 10/9
The Jerky Boys - Jerky Boys IV 10/9

Green Day - Nimrod 10/16
Joan Jett - Greatest Hits 10/16
LL Cool J - Phenomenon 10/16
The Replacements - 10/23
David Lee Roth - The Best of 10/30

Reviews:

Our Lady Peace, The Freddy Jones Band and "I Know What You Did Last Summer" Soundtrack

the Freddy Jones Band before, but when you do, it will be known why they are so awesome. To give you a clue to what they sound like, mix Toad the Wet Sprocket with 70's rock and there you have it. The album has a good number of tracks with songs like "Wonder," "Better Tomorrow," "Blue Moon" and "Mystic Buzz."

One song that really gets my attention on the album is "Blue Moon." This song seems like something that Eddy Vedder would sing. His vocal style and just the overall appeal to the song are something that really sticks out. Again, with 12 songs on the album, the variety of melodies and playing styles that can be heard on the CD is really intriguing and a definite reason to pick up a copy.

I can't

say anything bad about the album except that the cover to the CD is bizarre: some half-naked dude standing on a highway with what looks like a storm coming. I guess that is where the name of the album came from with its lucid look. The song, "Mystic Buzz," has been getting radio play, not sure if by KMRN, but I have heard it in St. Louis and in Springfield.

See Music on page 14



Rob Bonaccorsi, Simon Horrocks, Wayne Healey, Marty Lloyd and Jim Bonaccorsi of the Freddy Jones Band

photo courtesy of Capricorn Records

Freddy Jones Band
Lucid
Capricorn
Performance: 7
Sound Quality: 7

Looking for an album that is soothing to listen to and won't put you to sleep? Well, this is the album for you. I am not sure if many of you have heard

UMR Fall Film Festival

Brenda Blethyn and Marianne Jean-Baptiste star in "Secrets and Lies." This film, directed by Mike Leigh, is a rich social comedy about a struggling white English woman who is reunited with the half-black daughter she gave away 27 years earlier.

"Secrets and Lies" is about roots and identity, the everchanging images we all have of ourselves and each other and our compulsive need to reaffirm constantly who we are and where we come from. It is a tale of love and caring and deep longings and of the awesome relentlessness of the

passage of time," said Leigh.

"Secrets and Lies" is winner of the prestigious Palme d'Or, the Cannes International Film Festival's top prize, as well as the International Critic's Award and an Academy Award Nomination for Best Picture. This film is rated 'R.'



Blethyn and Jean-Baptiste

Photo Courtesy of UMR Fall Film Festival

TECHnicalities: Homecoming and responsible drinking Writing Across the Curriculum: The lab report

by Veronica L. McAffrey
UMR TECHS

While celebrating the Miner's Homecoming this week, show your spirit for IMPACT Month (Intelligent Miners Promoting Alcohol Concern Together) by drinking responsibly. It is estimated that up to 360,000 of the nation's 12 million undergraduates will die from alcohol-related causes while in school. By drinking responsibly, you can help reduce these startling figures. Here are some tips for drinking respon-

sibly:

- * Know that you have a choice, to drink or not to drink.
- * Eat before you drink, it will slow down the body's absorption of alcohol.
- * Limit your drinking. Experts suggest no more than one drink an hour, two per day if you are male and one per day if you are female. It is suggested that you not drink alcohol more than four days per week.
- * Give yourself a break. Alternate drinks with non-alcoholic beverages.

* Don't participate in drinking games. Instead, get involved in activities that don't involve alcohol.

For more information on alcohol awareness during IMPACT Month, look for material about activities around campus in the form of flyers and bulletin boards. Throughout the month of October, there will be exciting IMPACT activities. Also, feel free to contact TECHS (techs@umr.edu) if you have any questions. Have a safe homecoming! GO MINERS!

by Barbara Baird
WAC

Recently, the Writing Assistants in the new Center for Writing Technologies completed a training session on lab reports. We all have written lab reports, but the training session helped us to look for two things in particular: basic structure and common errors.

Lab reports must contain effective and concise writing, regardless of the discipline area. The structure of the lab report is crucial because the structure tells the professor you understood the material. Therefore, the title of the lab report must be short, to the point and descriptive of its contents. Headings and subheadings must be properly placed according to each department's specifications. Most lab reports include: title, abstract, introduction, methods, results, discussion and references.

Since scientific writing is factual, do not use embellished language, humor, anecdotes and metaphors. The discussion and recommendations sections are

often the most difficult for students. Wordiness and inappropriate language make the report unprofessional. Stick to the point and cover all sections concisely, but completely.

Use (in most cases) a passive form in past tense. Keep personal pronouns out of the report. For example, instead of writing, "Connect the high pass filter and the rest of the system," or, "I/We connected the high pass filter and the rest of the system," you should write, "The high pass filter and the rest of the system were connected." Use correct conventions for all numbers, weights and measurements. Make sure all graphs, diagrams and tables are referenced and titled. It should be effortless for a reader to move back and forth between the figures and the written text.

For help with lab reports and papers in all subjects, bring a copy of your report or paper to the Center for Writing Technologies. We will take a look at it with you and offer constructive suggestions for improvement.

Quip of the Week: "Men of few words are the best men."—William Shakespeare



Okra Man: The Green Defender in "Evil Apple Rustlers"

by Sean Cordes
Verve Creative Writer

One fine autumn morning as Benjamin Harvey was tending the southern most patch on his farm, South Patch, the vines began to twitch. And then Ben's skin began to itch. Now in the summer heat, Ben may have had to ruminate twice upon this phenomenon. But seein' hows the morning was crisp and cool, Ben hesitated not an inch, and made his way down to the old cellar.

For despite the calm exterior of the day, Okra Man was needed. Ben descended the dark stairs, the slime covered entryway narrowing to a mere scrape of a rabbit's hole at the finish. And as he descended, he gathered around his body the seeds and protective slime of the okra, canned and passed down the cellar stair for so many years. Passing through the bottom door, he was enveloped in a rough sheath of green fiber, with sensitive and lightly poisoned prickles rising from every pore. He entered the darkened cellar chamber and waited. Soon he heard a rumbling through the network of vines that crossed his field, and county,

heck, to nearly everywhere. And because it was the deepest of rumblings, he knew it must be his big garden buddy, Spud Bottom AKA Tater Boy.

Okra Man dialed in the spines of his thick green skin to survey the message. He heard, "Okra, man is there big trouble in Bag Valley, the Evil



Apple Rustlers have taken all the fine Wine Saps, waxed them with Johnson's Wax, and sold them to the Big Store in Big Town!"

"Great Lima Beans," Okra man exclaimed, the roar risen up through the ground. "We'll just see about them apples." Okra Man flew out of the cellar and zinged across the fields to the roadside produce stand where everybody knew the gossip flew.

"Didja' har bout Billy Will's apples, best crop in the county, snatched

right off the trees," a voice moaned.

And then another said, "If we lose them apples we got no cider!" The screams of the crowd told Okra Man, disguised as a brush pile, all he had to hear.

Now Okra Man hoped the vines like a madman to the north end of his yard, where his fruit trees lay. Shining up his best apple tree, he lay in wait by a sign that stated, "Best apples in the state right here. Golden and Delicious." Soon the Evil Rustlers rode by and saw the sign. Seein' no one about, they strode up directly to that apple tree with assurance of an easy kill. Just then the sky shone with a brilliant flash, as Okra Man jumped up chucking a slab of stray sheet metal from the old woodshed into the air. The autumn sun caused an intense glint of white light to cast from the sheet metal onto the golden apples and into the naked and unsuspecting of the trespassers. As they fell, Okra Man leapt and fired his ultimate weapon, the sacred seed laden green slime that constitutes his beginning and end. As the villains fell, there was a hush in Bag Valley. Then a cry rained down. Ooooookra Maaaaaaannnnnn!

Homecoming is finally here, and there are tons of events going on. Homecoming games are at the Puck each day at 1 p.m., and Homecoming King and Queen voting is from 9:30 a.m. to 3:30 p.m. at the puck through Thursday. Please keep in mind that even though most participating organizations have a King and Queen candidate, the voting is separate. So, if you want to vote for a King from one organization and a Queen from another, you can.

by Diana Alt
SUB

Wednesday, October 8 at 8 p.m. in Centennial Hall, comedian Mike Lukas will perform. The formal introduction of the Homecoming King and Queen

candidates will be at the beginning of the show.

In other news, SUB will be sponsoring a performance by the a capella group Regency at 8 p.m., October 9 in the UC Cafeteria. Tickets for the lecture and question and answer session with X-Files actor William B. Davis are now available at the UC ticket window. The performance is October 22 at 8 p.m. in Leach Theatre. Public tickets are five dollars and student tickets are free, but required for admission. Finally, if anyone is interested in joining the Performing Arts Committee, the next meeting is October 15 at 6:30 p.m.

If you have any questions about any SUB event, feel free to call or stop by the SUB office.

"A Raspberry Truffle" is still alive

by Nick Skupnik
Verve Creative Writer

I bet that now whenever you think of an automotive and enriching experience, you think of "Sexual Chocolate" (see "Love Taken to a New Level" in the UMR Miner, October 1 issue). However, my friends, there is another.

Like your favorite dessert, this car leaves you "more than satisfied." The "Raspberry Truffle" is the raspberry-red '92 Geo Metro of my friend, Pat Bresnahan. This is no ordinary car... This car has a history of EPIC PROPORTIONS!! In one year, it has made itself the stuff of legends.

At first, when Pat bought the car, my other friends and I disapproved - it was not a car, it was a

shopping cart (well, practically). Three weeks later, Pat received a speeding ticket, the first omen. Our first reaction was "Can a Metro go that fast?" It was a Thursday. Exactly a week later, my friend got into an accident. The Metro



lived, but was in pretty bad shape. With a hood bent out of shape, and with headlights knocked back into the Stone Age, the car was pitied. So that afternoon, I helped my friend bend his hood back into place. Using my bungee cord, Pat strapped it down - and only had a little trouble night-driving. The next Thursday came and left its mark. Driv-

ing home via the highway, the bungee cord snapped and up went the hood, shattering the windshield. Oh, but that could not stop the Metro. Pat continued to drive, with a cracked windshield, busted headlights and a crushed hood. But by now, both Pat and the Metro hated Thursdays.

In order to make it easier to drive, he fixed the headlights (hey, it was necessary). He then duct-taped the hood down (is there anything duct tape can't do?). After much encouragement, he decided he must do something more for the Metro. He replaced the duct tape job with bolts and wing-nuts (ain't it stylin'?). And the Metro lives on today.

After much riding in this Metro, a friend of ours decided to name it.

see Metro on page 14

CHOW & CHAPEL



Sundays
6:00 PM

Holy Communion,
Dinner, Discussion,
General Kicking Back

CHRIST CHURCH
(EPISCOPAL)
TENTH AND MAIN

(Across from Castleman Hall)

Lady Miner Ali
College oppon
have dominate

Lady M
quickl
again

by Todd Monro
Staff Writer

This weekend's games for the University of Missouri Rolla ladies' soccer team are being on Friday, October 10 at 7 p.m. at the UC Cafeteria. The game is slated for 5 p.m. The women take the game kicking off at 7 p.m. Natalie Sanders said the game is a program but that it is not looking good and that it should be a disappointment. The Lady Miners are off of a deadlock on Friday, Oct. 3, at Regency. The matchup ended UMR and St. Joseph's tie.

UMR took the 80 degree weather opened the scoring goal in first 16 seconds. After a half would remain. During the game, Joseph's countered down from Sara B.

Sports

Soccer loses to St. Joseph's

by Jonathan Erdman
Sports Editor

The University of Missouri-Rolla men's soccer team takes on Southwest Baptist's soccer team at home on Friday, Oct. 10 at 7 p.m. Miner Conor Magee said, "I feel like if we play against those two teams (Southwest Baptist and Quincy) like we play against UMSL and Missouri Southern, we should definitely beat those teams, especially since those games are at home. It's just a case of getting our act together, and playing well on the evening."

The Miners are hoping to rebound from a 1-0 defeat suffered last Friday at the hands of St. Joseph's College in Rensselaer, Indiana.

The game went scoreless throughout regulation time and one overtime period, until after 113 minutes of play, as the contest went into its second overtime, St. Joseph's Bill Gill contributed the deciding goal, assisted by Rob Burns.

Starters for UMR included Jeff Hougland, John Almeida, Brian Koscielski, Mike Kiefer, Ashley Dupree, Scott Vogelsang, Alan McMahon, B.J. Stuhlsatz, Chris Leonard, Gevan McCoy and Matt Long. St. Joseph's starters were Chuck Carmody, T.J. Wood, Burns, Matt Kaiser, Tom Williams, K.J. Falk, Phil McGrath, Jeff Weir, Mike Alexander,

Mike Horstman, and Darren Noweczyk.

Cautions issued included yellow cards to UMR participants McCoy and Coach Mark Salisbury. St. Joseph's re-

ceived yellow cards for actions of Carmody Burns and McGrath. A red card, attributed to language, was issued to SJC's Jim Williams.

When describing the lone goal of the contest, Magee said, "Basically what happened was, they played a long ball into our box, and it got cleared out. Our defenders were pushing out, and it just got played in. I felt that the guy that actually scored was off-sides, but the linesman didn't give it. All of us pretty much felt he was off-sides, but we didn't get the decision."

When asked about the nature of the game, with respect to the number of cards issued, Magee said, "In the first half, one of their guys got fouled, and he just completely lost control, and the referee didn't take any action against him. From then on, the game in stages did get a little out of control."

"Our biggest problem was really converting the chances we had." The statistics for yesterday's game versus Quincy were not available at press time.



Miner Midfielder Joel Warneke fights his way past an opponent for the ball in a recent game. The Miner soccer team will look to improve on its 5-5 record this week as they host both Quincy and Southwest Baptist.

photo by Boyd Niesen



Lady Miner Alison Hanson works her way around a Rockhurst College opponent in last weeks 1-0 victory. The Lady Miners have dominated opponents this year, outscoring them 96-15.

Lady Miner soccer scores quickly, holds on for tie against St. Joseph's

by Todd Monroe
Staff Writer

This weekend includes two games for the University of Missouri-Rolla ladies' soccer team, the first being on Friday, Oct. 10, at home versus Southwest Baptist. Gametime is slated for 5 p.m. Sunday, Oct. 12, the women take on Metropolitan State, again here at Rolla, with the game kicking off at noon. Lady Miner Natalie Sanders said that Southwest Baptist has never been a really strong program but that UMR would definitely not be looking past this game, and that it should be a good game.

The Lady Miners are coming off of a deadlock which occurred on Friday, Oct. 3, at Rensselaer, Indiana. The matchup ended in a tie between UMR and St. Joseph's at one goal apiece.

UMR took the field under clear, 80 degree weather conditions and opened the scoring with an unassisted goal in first 16 seconds of play by Sanders. After a fast start, the first half would remain scoreless.

During the second period, St. Joseph's countered with a goal of their own from Sara Booth, assisted by

Jessica Beckemeier, with nearly 90 minutes gone in the contest. Neither team could muster up a score during regulation, or throughout the two overtime periods, leaving the game with a 1-1 finish.

Sanders said, "I think we did exactly what we had been working on in practice the whole week prior. I was really pretty pleased with everything. I thought we did everything right, we were just unlucky at the end. That's the best we've played in a long time. They're ranked first in our region and 11th in the nation."

Starters for UMR included Jen Splaingard, Tami Bowman, Sanders, Amber Fischer, Kelly Thomas, Lori Douglas, Denise McMillan, Connie Meyers, Lizz Szkrybalo, Sara Rudy and Michelle Johnson. Starting for St. Joseph's were Mary Zurck, Lori McKinney, Kate Lizzi, Amanda Bailey, Carrie Zolper, Booth, Beckemeier, Megan Kolaczyk, Cathy Cox, Julie Recker and Rosa Da Silva.

The stats for the game played on Tuesday, Oct. 7, were not available at press time. UMR has never beaten Quincy before, however, Sanders felt that that would change this season.

Miner Match-up

Quincy at
UMR

Site: Rolla
Date: Oct. 7, 1997
Time: Lady Miners: 5 p.m.
Miners: 7 p.m.



Southwest
Baptist at
UMR

Site: Rolla
Date: Oct. 11, 1997
Time: Lady Miners: 5 p.m.
Miners: 7 p.m.



The AFC's Year?

...Maybe Not

by Brad Neuville

Assistant Sports Editor

This is about the time of year that football begins to occupy the minds of sports fans. Sure the baseball playoffs are still in progress and hockey just started with basketball just around the corner but we are six weeks into the NFL season.

A quick look at the NFL standings shows something a little surprising; there are no undefeated teams in the NFC. In fact, the only undefeated team going into last weekend's games was the Tampa Bay Buccaneers, hardly a perennial powerhouse.

A closer analysis of the situation also seems to support the idea that the NFC is having a down year. The Big Three, the Green Bay Packers, San Francisco 49ers and Dallas Cowboys, have all looked suspect in the early going.

The Packers, 4-2 on the season, have looked sluggish on offense and their once vaunted defense has seemed less like cheddar and more like swiss. Losses to the Philadelphia Eagles and Detroit Lions have exposed several weaknesses in the defending champions' armor.

The 49ers looked absolutely atrocious in their season opening loss to the Buccaneers. Quarterback Steve Young went out with another concussion, future Hall-of-Famer Jerry Rice tore up his knee and the offensive line was in disarray.

The Cowboys have looked anything but dominant in their 4-2 start. Losses to the hapless Arizona Cardinals and New York Giants coupled with a near loss to the Eagles have made the Cowboys look weak in the knees. The offense is struggling mightily to put the ball in the end-zone and the defense is being worn down, having to play too much.

But before you completely write off the NFC, and anoint the Denver Broncos or New England Patriots as the Super Bowl favorites, consider these points.

The Packers, while admittedly looking average at best at times, have been absolutely devastated by injuries. Starting tailback Edgar Bennett and starting cornerback Craig Newsome are both out for the year. Starters Doug Evans, Gilbert Brown, George Koonce, John Michels, Frank Winters, Gary Brown and Mark Chumura have all missed at least one game this year. The injury list looks

even uglier if non-starters are included. If the Packers can get healthy toward the end of the year and into the playoffs they still must be considered the team to beat.

The 49ers, after their week one collapse, have rebounded and looked very impressive. Their week five dispatching of the Carolina Panthers sent a message to the rest of the league that they were back and are a force to be reckoned with. If the 49ers can keep Steve Young off of his back and throwing passes and can keep up the respectable ground attack they've engineered they will be a difficult playoff opponent, especially at home.

Although not a lot of positive things can be said about the Cowboys' year to date they are still a team to watch out for. The Cowboys are perhaps the most experienced playoff team in the league right now. Quarterback Troy Aikman is a big-time quarterback who doesn't always play well during the year but can always be counted on to come up big in the playoffs. If the Cowboys can find a way to slip into the playoffs through the weak NFC East they can be dangerous.

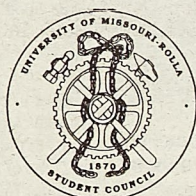
So does all of this mean that the AFC has no shot, that they should just concede the Lombardi Trophy to the NFC champion? Of course not. Denver and New England have looked very impressive in the early going.

The Broncos, after getting surprised at home by the Jacksonville Jaguars last year, have looked like a team on a mission. They are averaging over 31 points per game, offensively punishing opposing defenses with accurate John Elway passing and tough rushing by Terrell Davis. Their closest margin of victory was last week's 28-21 victory over the Atlanta Falcons. While this might not seem too impressive take into account that the Broncos could not kick any field goals since kicker Jason Elam was hurt.

The Patriots have looked equally impressive in their four games (one less game because of a bye week). Only the New York Jets have scored double digits against them and the Jets were highly motivated, being coached by former Patriots coach Bill Parcells.

When all this information is put together what we have is...well, quite a mess. We haven't even taken into account the possibility of a surprise team (or two) entering the fray like the Jaguars and Panthers did last year. At this point in the season we can only speculate as to what will happen.

It is safe to say however that the edge must go to the NFC. It has been since the Dark Ages since an AFC team has won the Super Bowl and no matter how much they tell you it doesn't affect them the AFC representatives at the Super Bowl always have that in the back of their minds. This may be, however, the first year in a long time that there is no clear cut early season favorite to take the Lombardi Trophy home.



The UMR Student Council and
Associated Students of the University of Missouri (ASUM)
cordially invite you to attend a reception with the new
University of Missouri System President

Dr. Manuel Pacheco

October 15, 1997

Reception outside Electrical Engineering Auditorium (EE G31)
2:15 - 3:00 p.m.

Students will meet with Dr. Pacheco in the auditorium at 3:00 p.m.

All students are invited to attend

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COMING SOON: WALK - IN HUMIDOR

Miner Match-up

Northwest Missouri St. at UMR Miners

Site: Jackling Field

Date: Oct. 11, 1997

Time: 1:30 p.m. CDT

1997 Record

UMR: 1-4

NW Missouri State:

Last Match-up:

Pittsburg State 42 - UMR 7

Players To Watch

UMR: *Offense*- Matt Brueckner (QB), Elliot Jackson (WR), Jason Wagoner (TB)

Defense- Brian Lewis (DL), Jeff Fulks (DB)



Join the Associated Students of the University of
Missouri for a Breakfast Buffet with
United States Representative
Jo Ann Emerson

October 16, 1997

7:30 - 9:00 am

Mark Twain Room of UC-East
(Buffet will start at 7:15 am)

R.S.V.P. by October 14, 1997

341-4970, umrasum@umr.edu, or 212 UC-West

Breakfast is free to UMR students, faculty, and staff.



Gorillas crush Miners 42-7

by Sean Ellis
Staff Writer

The University of Missouri-Rolla Miners play the Northwest Missouri State Bearcats on Saturday, October 11, at 1:30 p.m. CST at their home stadium of Jackling Field. Saturday's game is also homecoming for the Miners. The Miners face the Bearcats with a 1-4 record after a 42-7 loss to the #2 ranked Pittsburgh State Gorillas last week.

Last year's Bearcats were the MIAA champions and went to the Elite Eight in the NCAA Division II playoffs. This year they bring back 34 letterman from last year.

Last week's game against the Gorillas was a disappointment for the Miners. The Gorillas came out scoring and dominated the Miners from the start.

The Miners recieved the opening kickoff. Ed Starks was back to recieve and fumbled the ball on his own 22 yard line, giving the Gorillas the ball. It took the Gorillas only three plays to cover the 22 yards and score the opening points and get the point after.

The next Miner possession saw them running four plays then punting the ball. Starting on their own 10 yard line the Gorillas ran several option plays and slowly made their way downfield. After nine plays and almost three minutes the Gorillas scored another touchdown with an 11 yard pass from their quarterback Zack Siegrist to reciever Bo Austin. With the extra point the score stood at 14-0 in favor of the Gorillas.

The Miners second possession saw them slowly making their way upfield. After running 10 plays the Miners only gained a total of 31 yards and had to punt the ball away. The Gorillas recieved the ball on their own 10 yard line and returned it to their 17. The first play of the Gorillas' next drive was a trap up the Middle to Justin Johnson who ran it 73 yards for another Gorilla touchdown. With the extra point the Gorilla's shot into the lead 21-0.

The Miners then got the ball once again at their own 20 yard line. After running several small plays for two first downs Miner quarterback David McCormack threw three consecutive incompletions, forcing the Miners to punt to the PSU 17. With the ball on their own 17 the Gorillas attempted the same scoring play as last drive, but, this time, only gained 18 yards. Their second play was a pass to reciever Douglas Hix who ran the ball 65 yards for yet another Gorilla touchdown. That, in addition to the point after attempt, would bring the score to 28-0, where it would stand going into the second quarter.

The second quarter opened with the Miners at third and five on their own 20 yard line. After a sack the Miners punted the ball to the Gorilla's 43 yard line. The Gorilla's first possession of the second quarter would see them score once again. It took the Gorilla's seven quick plays to bring the score to 35-0.

Both teams would run two complete unsuccessful drives before the end of the first half. Going into the locker rooms the score stood at 35-0 in favor of the Gorillas.

The Miners started strong in the

second half. On the Gorilla's first possession they would run nine plays for a net gain of only 27 yards. The Miners followed that with two four play possessions and a close call on the defense. The Gorillas second possession of the first half brought them to the Miner 5 yard line where a bad pitch resulted in a turnover in the Miner's favor. After four plays the Miners had to punt. With 6:12 left in the quarter the Gorillas got the ball back and ran eight successful plays for a touchdown. With the extra point that would bring the score to 42-0 in favor of the Gorillas. That would be the score at the start of the fourth quarter.

The fourth quarter opened in a back and forth battle that saw both teams running two unsuccessful drives each.

In the Miner's third posses of the quarter they ran a 3 minute drive

that resulted in a touchdown. The drive was capped by a four yard run by Miner runningback Jason Wagoner. That score and extra point would be the final points, bringing the score to 42-7 in favor of the Gorillas. The statistics show a Miner offense that was dominated by the #2 ranked Gorilla defense. The Miners only ran for a net gain of 20 yards on the game. The Miners passed for only 148 yards in 34 attempts. Those numbers add up to a comparatively tiny 2.58 average yards gained per play. The Miner defense did not fair well either. The Gorilla offense rushed for a net 451 yards in 59 attempts. In the air the Gorillas gained a net of 187 yards in 21 attempts. These numbers bring the Gorilla's average gain per play to three times the Miner's at 7.98 yards.

Miner Midnight Madness

Oct. 14, 1997
10:30 to past midnight



information courtesy
of UMR Sports
Information

Events:

Three on three tournament
-Men, Women and Faculty teams; first eight mens and women's teams accepted, first four faculty teams accepted.
Dribble Relay
-First ten five-person teams accepted
Three Point Contest
- Men and Women; first ten applicants accepted.

Teams can apply at the athletic office or at Midnight Madness

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INFO SESSIONS

Wednesday, October 8, 1997
7-9pm, Room 210 McNutt Hall

INTERVIEWS

Will be conducted Thursday, October 9, 1997
To register, contact Colleen at your Career Placement Office (573)341-4951.

If unable to attend, further information can be obtained through your Career Placement Office or by visiting our website at <http://www.ucm.com>

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Miner Scores & Stats

Men's Golf

September 29-30

UMR Gold- 10th / 12

UMR Silver- 12th / 12

UMR GOLD

T17. Bob Naugle, 152; T21. Ryan Turley, 153;
T32. Eric Fryatt, 157; T47. Andy Laegler, 162;
55. Josh Baldwin, 166.

UMR SILVER

T26. Mark Winschel, 155; T38. Mike Essenpreis,
158; T42. Robert Zander, 160; T47. Brad
Neuville, 162; T53. Scott Davis, 165.

Miner Football

Pittsburg State - 42

UMR - 7

Men's Soccer

*St. Joseph's
(Indiana) - 1*

UMR - 0 (OT)

Women's Soccer

UMR - 1

*St. Joseph's
(Indiana) - 1*

Football

MIAA Standings

Team	Conf. W-L	All W-L
NW Missouri St.	3-0	5-0
Pittsburg State	3-0	4-0
Truman St.	3-0	3-1
C. Missouri St.	2-1	3-2
Washburn	2-1	3-2
Emporia St.	1-2	3-2
Missouri Southern	1-2	2-2
Missouri Western	0-3	2-3
UMR	0-3	1-4
Southwest Baptist	0-3	0-4



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Diversions

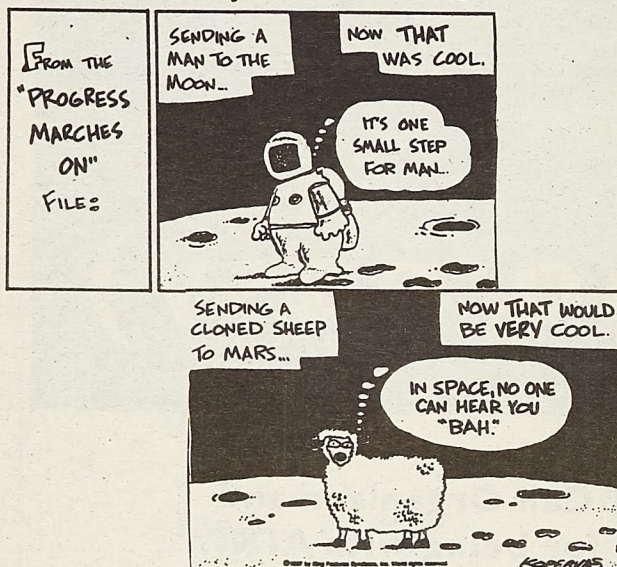
Campus Gossip

The Miner is charging a \$0.25 fee for every gossip submission to The Miner. There are envelopes on The Miner Submission Box outside the office in 103A Norwood Hall.

fen/phen 10/10 1803 KFWW, I can't wait to get to see you again! KFGC

Mining has touched less than one quarter of 1% of all the land in the United States. -G.E.M. KFWW, So nice to see again. Really. KFGC

OUT ON A LIMB by GARY KOPERVAS



WORD SEARCH - ONCE UPON A TIME...

A M E
H L O M C L S
C O U R T J E S T E R
A R M Y F S L N S M W
T S N E N E A A N
E I L F A B V C G
S W O R D S F A I R Y T A L E S G
S E R U T N E V D A M S E L S N C
S D N I S Y O H N E T C C S T I O S Z
N E E U Q D N X D M I M X H K O G N A
K R O L L A B T O O F G B T A A Z
J V F S S E C N I R P R G
N C O C R O W N S N M D P
I O D Z K H O D S
E Q W V R E O W
U Q B Y C A E X H W
R K E I H N Q D M U Y
D L K V D J K
K Y W

ADVENTURES
ALUMNI
ARMOR
CASTLE
CELEBRATION

COMEDIANS
COURT JESTER
CROWNS
DAMSELS
DRAGONS

FAIRY TALES
FOOTBALL
GAMES
HORSES
JOUST

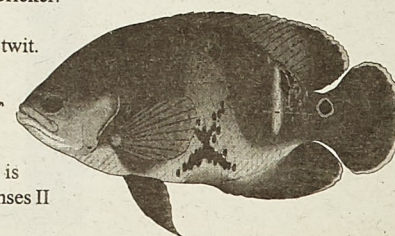
KING
KNIGHTS
PRINCESS
QUEEN
SWORDS

FACTOIDS!



- Bank robber John Dillinger played professional baseball.
- If you toss a penny 10000 times, it will not be heads 5000 times, but more like 4950. The heads picture weighs more, so it ends up on the bottom.
- The glue on Israeli postage stamps is certified kosher.
- The housefly hums in the middle octave, key of F.
- If your eyes are six feet above the surface of the ocean, the horizon will be about three statute miles away.
- The longest word in the English language, according to the Oxford English Dictionary, is pneumonoultramicroscopicsilicovolcanoconiosis. The only other word with the same amount of letters is its plural, pneumonoultramicroscopicsilicovolcanoconioses.
- Hydroxydesoxycorticosterone and hydroxydeoxycorticosterones are the largest anagrams.
- Los Angeles's full name is "El Pueblo de Nuestra Senora la Reina de los Angeles de Porciuncula."

- Cleo and Caesar were the early stage names of Cher and Sonny Bono.
- Ben and Jerry's sends the waste from making ice cream to local pig farmers to use as feed. Pigs love the stuff, except for one flavor: Mint Oreo.
- The company providing the liability insurance for the Republican National Convention in San Diego is the same firm that insured the maiden voyage of the RMS Titanic.
- Al Capone's business card said he was a used furniture dealer.
- The longest recorded flight of a chicken is thirteen seconds.
- The very first bomb dropped by the Allies on Berlin during World War II killed the only elephant in the Berlin Zoo.
- Wilma Flintstone's maiden name was Wilma Slaghoopal, and Betty Rubble's Maiden name was Betty Jean McBricker.
- A pregnant goldfish is called a twit.
- $111,111,111 \times 111,111,111 = 12,345,678,987,654,321$
- The Ramses brand condom is named after the great pharaoh Ramses II who fathered over 160 children.

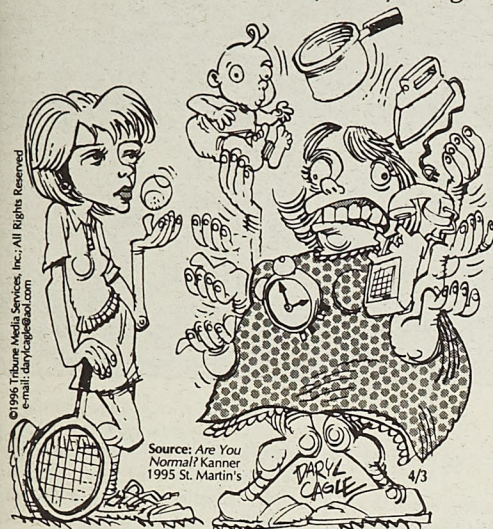


-from the Internet

Comics

TRUE!

by Daryl Cagle



Poor people are twice as likely to be able to juggle as wealthy people.

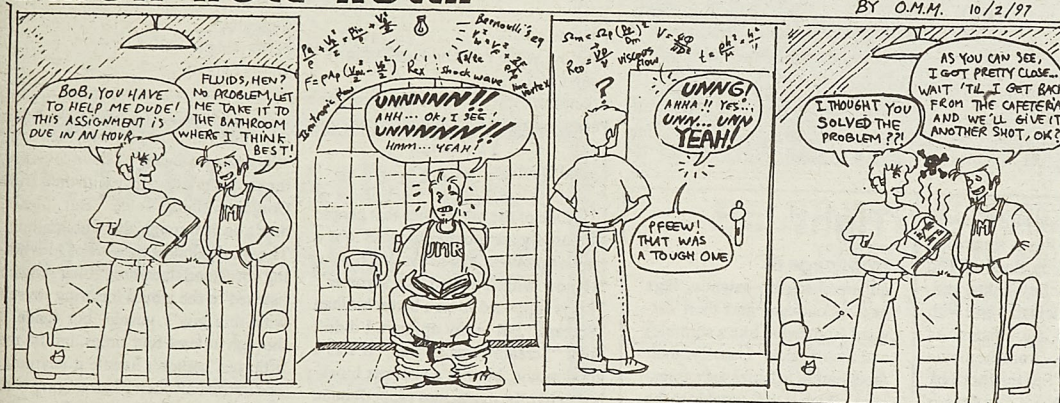


DAVE

by David Miller

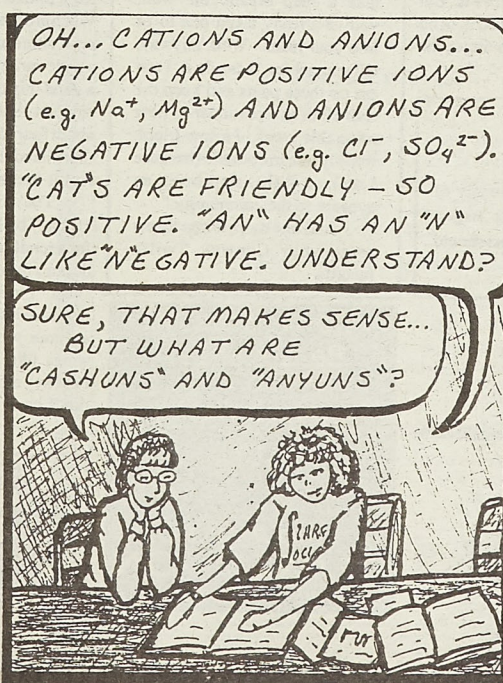


BLACK HOLE ROLLA



MINER ADJUSTMENTS

By C. James



Slamming from page 1

ming to every customer who calls 1-800-585-SWBT (1-800-585-7928) with a slamming problem.

Tips to prevent slamming:

◆ Carefully read your monthly telephone bill and watch for changes in your service. If your long-distance provider has been changed, a switching charge of about \$5 will appear on your bill, along with the name of the new company.

◆ Ask questions to ensure that it is understood what is being offered whenever a representative from a long-distance provider calls and offers to change your services. Also be sure to take a name, address and phone number of the representative.

◆ Appoint a person to authorize the decision to switch providers and make sure this is communicated to everyone

in your household or office. Slammers often target children, baby-sitters, housekeepers, receptionists and other unsuspecting people.

◆ Never enter contests or promotional drawings at fairs or festivals, and never sign "bonus checks" or respond to offers of prizes and cash solicited through the mail without carefully reading the fine print. These items are used by some companies to double as forms authorizing a switch in service.

◆ Beware of companies that claim to save you money by "dialing around" your current long-distance company. Typically, these rates are only slightly lower than the highest rates of leading long-distance companies. In addition, they continue to charge a monthly fee through your telephone bill, which may be authorized, even if you use the service only once. These types of charges are sometimes mistaken as "slams."

Panel from page 1

in English, and has moved on to the University of Missouri — Kansas City to get her master's in higher education administration.

Two other alumni from UMR's English department will represent the business world on the panel. Carol O'Connell is working as production editor for Graphic World Publishing in St. Louis. Jewel Logan has put her UMR degree to work for Speedo Company in Texas.

Vicki Amsinger, received a psychology degree from UMR and is now the Assistant Director of the St. Louis Association for Retarded Children. Finally, Jeanie Smallwood, an Economics major, is working for UMR in International Affairs.

UMR currently has approximately 200 students receiving undergraduate degrees in the liberal arts and is working to develop master's programs in history and English in cooperation with the University of Missouri — St. Louis.

Metro from page 2

After all, now this car was no longer just a means to get from one place to another. Now it was a way of life, a part of each and everyone of us who has experienced everything having to do with the Geo Metro. To emphasize the love (of the car)...to emphasize the joy...to emphasize the beauty...to emphasize the totality that was this car... it was dubbed the "Raspberry Truffle," our friend's favorite dessert.

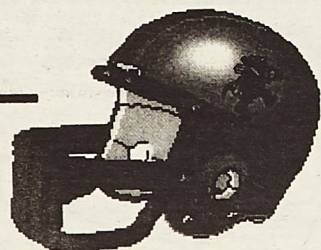
So it remains, the "Raspberry

Truffle." Through good times, mostly bad, and through bad times, somewhat good, this Metro has remained. It is a part of us. With new headlights, and, finally, a new windshield, but still with the bolted down hood, she remains. As the immortal Han Solo (from the movie Star Wars) once said, "She may not look like much, but she's got it where it counts, kid."

I've done my best to introduce you all to a car that's more than just a car. But to really know it, you must love it. But to love it, you must experience it. And by experiencing it, you're loving it, the "Raspberry Truffle."

Correction

In the September 24 issue of the Missouri Miner, the University of Missouri—Columbia campus should have been referred to as the largest Missouri system campus on page 1 and on page 2, UMR's school colors should have been listed as silver and gold.



Concert Update: All shows are in St. Louis unless otherwise noted.

Courtesy of Jimbob.

10/10	Love Spit Love @ Mississippi Nights	Letters to Cleo w/ Our Lady Peace @ Mississippi Nights
	The Tanner Band @ Rockin R' = St. Roberts	
10/11	Jim Rose Circus Side Show @ Mississippi Nights	11/1 Corey Stevens @ Galaxy
	Low @ Side Door	Tonic @ Mississippi Nights
	The Tanner Band @ Rockin R' = St. Roberts	Southern Culture on the Skids @ Mississippi Nights
10/16	Goldfinger @ American	11/3 Matchbox 20 @ American Theatre
10/17	Sugardaddy @ Hi-Pointe	11/8 U2 @ Trans World Dome
10/18	NIL-8 @ The Galaxy	11/9 Tribute to Oliver Sain @ Mississippi Nights
	New World Spirits @ Mississippi Nights	11/11 G-Love w/ Special Saucer @ Mississippi Nights
10/19	Pat Benetar @ Mississippi Nights	11/12 Mike Watt @ Side Door
10/21	They Might Be Giants @ Mississippi Nights	Overkill @ Galaxy
10/25	The Lords of Acid @ Mississippi Nights	11/17 Fleetwood Mac @ Kiel Center
10/26	The Misfits @ Galaxy	Entombed @ Galaxy
	Toad the Wet Sprocket @ Mississippi Nights	11/19 Puff Daddy & Family @ Kiel Center
10/27	Jars of Clay @ American	12/5 Amy Grant @ Kiel Center
10/29	Gwar @ Mississippi Nights	Ceece Winans @ Kiel Center
10/30	Sister Machine Gun w/ Prong @ Galaxy	Michael W. Smith @ Kiel Center
10/31	Primus @ American	12/11 The Rolling Stones @ Trans World Dome
	Powerman 5000 @ American	12/12-13 Everspinning Real @ Rockin R' = St. Roberts
	Everclear @ Mississippi Nights	

Textbooks from page 1

Students at many schools such as UC Berkeley, UT Dallas and the University of Florida plan on promoting Student Market. Friedman stated, "We anticipate that Student Market will become the preferred used textbook marketplace for college students nationwide."

The Student Market Web site is located at <http://www.studentmarket.com>. E-mail inquiry@studentmarket.com for more information.

Music

from page 5

There is a psychedelic sound to it, but not enough to make it annoying. Either way, when looking at or listening to the album, I have to say I enjoyed it a lot and that if you like down-home rock, then this album is for you.

Jimbob

Various artists
"I Know What You Did Last Summer"
Soundtrack
Columbia
Performance: 4 as a soundtrack,
5 for songs
Sound Quality: 7

thing except when you are touring, it explains it. By the way, Korn will have a new album out in February, so hopefully there will be a tad more time spent on that recording. All in all, the album was OK, but I wouldn't suggest it unless you are just looking for more songs of your favorite bands.

Jimbob

Our Lady Peace
Clumsy
Columbia
Performance: 4
Sound Quality: 7

The band, Our Lady Peace is getting quite a bit of airplay with their song "Superman's Dead." I have to admit, the song is pretty catchy with their Billy Corgan whining voice. But, please, don't do it through the whole album. The whole album consists of 11 whining vocals and screaming guitar songs. I listened to the album torturing myself with this guy's vocals, but made it through at least four times, but on the fifth, just couldn't handle it anymore. The image of Robert Plant singing with Billy Corgan's whining was killing me. I keep mentioning this whining cuz that is all you hear.

The song titles start with "Superman's Dead," "The Automatic Flowers," "Carnival," "Big Dumb Rocket," "4am"...but once you get past this part of the album, you say enough. At least I did. If I had to choose a favorite song on the album, it would have to be the currently popular "Superman's Dead." I like the acoustic intro with the "oww-a'-woo-hoo" thing they do. It's definitely fun to sing when you're in a group and everyone's liquored up...or just acting silly. My overall opinion on the album is go back to the studio, come up with some new material, keep the superman song or just wait 'til the new Smashing Pumpkins album comes out and steal the songs from it. This album bites.

Jimbob

Tight

from page 6

outstretched for balance, legs heaved outward and then forward (somewhat like a stumble) and a stiff back. Usually, their faces harbor a distressed expression, which is accountable to the lack of hemoglobin to their feet.

My fabric faux-pas friends, look at yourselves in the mirror, take a deep breath...oh, wait, you've already taken one to fit into your jeans. Well, anyway, tell yourselves, "I can do it. I can cut up these pants and keep the shot cloth as a reminder of how miserable I was. I know I look terribly uncomfortable (because I am). I WILL stop being an eyesore to the community."

And one more thing: throw away your Conway Twitty records.

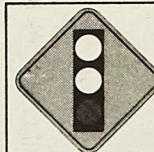
Dangerously
Believable.

Subsequently
Fatal.

#1 Cause of Suicide

UNTREATED
DEPRESSION

<http://www.save.org>



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Muscular Dystrophy
Association

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X - FILES LECTURE

Appearing in Leach Theater
October 22, at 8:00 pm

Tickets NOW Available

FREE to UMR Students (one per ID)
\$5 Public Tickets
(Limited Seating)

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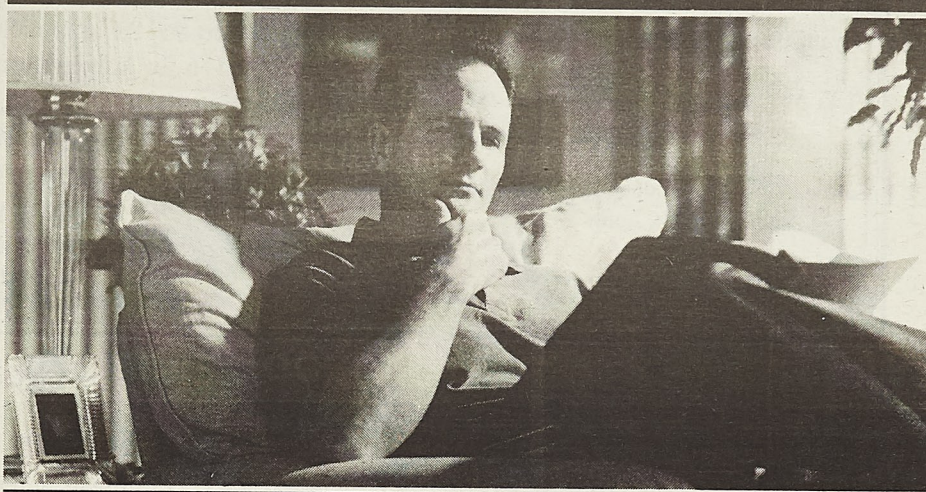
M-Club Athlete



This week's athlete of the week is Ben Mulvaney. Ben took first place in the Miner invitational on Sept. 27 with a time of 26:28 in the 8000 meter race, and has lead the team in every meet of the 97 season.

of the week

FOR the EDUCATION and RESEARCH COMMUNITY



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¹A++ (Superior), A.M. Best Co.; AAA, Duff & Phelps; Aaa, Moody's Investor Services; AAA, Standard and Poor's for stability, sound investments, claims-paying ability, and overall financial strength. These ratings of TIAA as an insurance company do not apply to CREF. ²Source: *Standard & Poor's Insurance Rating Analysis*, 1996; Lipper Analytical Services, Inc., *Lipper-Director's Analytical Data*, 1996 (Quarterly). For more complete information, including charges and expenses, call 1-800-842-2776, extension 5509, for CREF and TIAA Real Estate prospectuses. Read them carefully before you invest or send money. TIAA-CREF Individual and Institutional Services, Inc. distributes CREF certificates and the variable component of TIAA contracts.

LIBERAL ARTS PANEL

Hear UMR graduates discuss their liberal arts education and their respective career choices

Thursday, October 9, 1997
13:30 - 1:30 p.m.
G5 HSS Building

PANELISTS

Wayne Hanley, History Instructor, Lincoln University

Gayatri Bhatt, Graduate Student, UMKC

Vicki Amsinger, Asst. Director, St. Louis Association for Retarded Children

Carol O'Connell, Production Editor, Graphic World Publishing, St. Louis

Jewel Logan, Speedo Company, California

Jeanie Smallwood, Director, International Affairs, UMR

Sponsored by the Career Opportunities Center



\$\$ Student Workers Needed \$\$

The Office of Annual Giving is looking for enthusiastic student callers to work in this year's annual phonathon program. Qualifications for the calling positions include: an ability to talk with ease on the phone, strong command of spoken

and written English, attention to detail and dependability. Student caller applicants must be available to work at least two evenings per week during scheduled phonathons. This is a great opportunity to increase your skills in meeting people, thinking on your feet and also helping UMR in important fundraising projects. (It could be a useful item on your resume also!) Pay starts at \$5.50 / hour. If interested, please stop by the Annual Giving Office, #112 Campus Support Facility and pick up an application, or call 341-6376 for information. We would like to meet you!



Sports Writers Needed

- opportunity to earn extra money while attending UMR athletic events.

if interested contact Jon Erdman
 erdman@umr.edu

Classifieds

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

Cat For Sale: Charming, gentle female. Pretty calico and white colour. Costs: Half the price of shots and neutering. Call 364-7051.

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.

Earn MONEY and FREE TRIPS!! INDIVIDUALS and GROUPS wanted to promote SPRING BREAK!! Call INTER-CAMPUS PROGRAMS at 1-800-327-6013 or <http://www.icpt.com>.

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

HEY!!! I'm looking for people who want: Flexible Hours, Above average wages, like helping others. Serious inquiries only. 573-368-3752.

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Free food and drinks! Cancun, Bahamas, Jamaica and Florida from \$399. Organize a small group and travel FREE! Highest commissions and lowest prices! Call Surf & Sun Tours to become a campus representative (800)574-7577

College Tours Spring Break '98

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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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MDA®
 Muscular Dystrophy Association


Semesterly Account Clean-ups!!

If you or someone you know has either graduated or recently left UMR, you may have noticed that access to AFS accounts has recently been removed. This is part of the two stage account clean-up process done every semester in order to keep up with the demands on UNIX disk space by incoming students.

Stage One: Passwords for accounts of old students are changed to random characters, taking away the ability for anyone to log into the account.

Stage Two: The accounts, and all the files within them, are deleted. This procedure is scheduled to take place sometime in the middle of October.

If you know someone who has vital information stored on their account that they need access to, or someone who has special circumstances as to why their account should not be deleted, have them contact the Computing and Information Services office.

BRUNO'S RESTAURANT	2001 FORUM DR. ROLLA, MO. 65401 573-341-2110	JAMA'S MEXICAN RESTAURANT
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2 RESTAURANTS 1 LOCATION	Hours Mon.-Sat. 11:00 to 9:00	2 RESTAURANTS 1 LOCATION

Employment

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 9/23/97 DEADLINE 10/13/97 8AM
WORK LOCATION: MIDDLETOWN, OHIO
START 1ST CO-OP WORK SESSION JANUARY 1998

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 9/23/97 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: Caterpillar Sign-up Method: 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 1 HOUR INTERVIEWS
START 1ST CO-OP WORK SESSION JANUARY 1998
1998 SESSION DATES: JANUARY 20-MAY 8
AUGUST 24-DECEMBER 11
Information meeting 10/29/97 MCNUTT HALL 216 6-7 pm-PIZZA SERVED

Company: City Utilities Sign-up Method: PRS-OPEN
Date of Interview: 10/17
Majors: ELEC
Minimum GPA: 2.950 Must be Sophomore Junior standing.
Sign-up released 9/29/97 Deadline 10/9/97
Work Location: Springfield, MO
Co-op Work Session - Jan-Aug 1998 or May-Dec 1998

Company: Dow Corning Corporation Sign-up Method: PRS-OPEN
Date of Interview: 10/17
Majors: ELEC
US/Perm
Minimum GPA: 2.750 Must be Sophomore Junior standing.
Sign-up released 9/26/97 DEADLINE 10/8/97
WORK LOCATION: MIDLAND, MICHIGAN
START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Dynaloc Engineering Sign-up Method: PRS-CLOSED
Date of Interview: 10/17
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
INTERVIEW DATE HAS BEEN CHANGED TO OCT 17

Company: Dynetics Sign-up Method: PRS-FCFS
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-CLOSED
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: EDS Unigraphics Sign-up Method: PRS-OPEN
Date of Interview: 10/29
Majors: AMTH CMPS
US Only
Minimum GPA: 2.700 Must be Sophomore Junior Senior standing.
Sign-up released 9/23/97 DEADLINE 10/15/97
WORK LOCATION: ST. LOUIS, MISSOURI (MARYLAND HEIGHTS, MO)
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 9/24/97 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 9/23/97 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: General Electric Sign-up Method:
Date of Interview: DETERMINED LATER
Majors: MECH ELEC
Minimum GPA: 2.450 Must be Sophomore Junior Senior Grad Stu. standing.
Work Location: Jonesboro, Arkansas
START 1ST CO-OP CO-OP WORK SESSION JANUARY 1998
NEED TO HAVE STRONG COMPUTER INTEREST, AND WOULD LIKE STUDENTS TO HAVE HANDS ON WORK EXPERIENCE BACKGROUND

Company: General Electric Company Sign-up Method: PRS-CLOSED
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: GM Small Car Group Sign-up Method: PRS-OPEN
Date of Interview: 10/21
Majors: MECH
Minimum GPA: 2.950 Must be Sophomore Junior Senior standing.
Sign-up released 9/29/97 DEADLINE 10/10/97
WORK LOCATION: WARREN, MICHIGAN

Company: Harmon Industries Sign-up Method: PRS-CLOSED
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: Huffman Engineering Sign-up Method: PRS-CLOSED
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: Hussmann Corporation Sign-up Method: PRS-OPEN
Date of Interview: 10/20
Majors: MECH ELEC CMPS
Minimum GPA: 2.950 Must be Sophomore Junior Senior standing.
Sign-up released 9/23/97 DEADLINE 10/6/97 8AM
Work Location: BRIDGETON, MO (ST. LOUIS AREA)
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 9/23/97 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: 10/20
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: KASCO Corporation Sign-up Method: PRS-OPEN
 Date of Interview: 10/20
 Majors: MECH MET EMAN
 Minimum GPA: 2.650 Must be Junior Senior standing.
 Sign-up released 10/1/97 DEADLINE 10/13/97 8AM
 WORK LOCATION: ST. LOUIS, MISSOURI
 START 1ST CO-OP WORK SESSION JANUARY 1998
 JOB DESCRIPTION AVAILABLE, CO-OP OFC, 303D NORWOOD HALL

Company: Landis & Staefa Sign-up Method: PRS-OPEN
 Date of Interview: 10/17
 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

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: Neff Press Sign-up Method: 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: 10/29
 Majors: MECH CHE MET CMPS ELEC CER EMAN MGTS
 US/Perm
 Minimum GPA: 2.650 Must be Sophomore standing.
 Sign-up released 9/23/97 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
 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 9/23/97 DEADLINE 10/10/97 8AM
 WORK LOCATION: ST. LOUIS, MO
 START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Precoat Metals Sign-up Method: PRS-OPEN
 Date of Interview: 10/10
 Majors: CHE EMAN MECH MET CHEM AMTH
 Minimum GPA: 2.150 Must be Sophomore Junior standing.
 Sign-up released 9/29/97 DEADLINE 10/7/97
 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 9/23/97 Deadline 10/8/97 8am
 Work Location: Washington, Missouri - Headquarters
 Start 1st co-op work session January 1998 finish August 1998

Company: Sundstrand Corporation Sign-up Method: PRS-OPEN
 Date of Interview: 10/20
 Majors: MECH ELEC AERO
 US/Perm
 Minimum GPA: 2.750 Must be Sophomore Junior standing.
 Sign-up released 9/23/97 DEADLINE 10/6/97
 WORK LOCATION: ROCKFORD, ILLINOIS
 START 1ST CO-OP WORK SESSION JANUARY 1998

Company: Tennalum Div/Kaiser Aluminum Sign-up Method: Open
 Date of Interview: 10/20
 Majors: MET
 US/Perm
 Minimum GPA: 2.700 Must be Sophomore Junior standing.
 Sign-up released 9/2/97 DEADLINE until filled
 WORK LOCATION: JACKSON, TENNESSEE
 START 1ST CO-OP WORK SESSION JANUARY 1998 AND/OR MAY/JUNE 1998
 WILL RE-SCHEDULE FOR OCTOBER

Company: U.S. Space & Rocket Center Sign-up Method: Open
 Date of Interview: 10/28
 Majors: CHEM AERO MECH CHE PHYS MATH LIFE ENGL ECON HIST
 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 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 9/23/97 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-OPEN
 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 9/23/97 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

Company: United Construction Sign-up Method: PRS-OPEN
 Date of Interview: 10/24
 Majors: CIVL
 Minimum GPA: 2.700 Must be Sophomore Junior Senior standing.
 Sign-up released 10/2/97 DEADLINE 10/14/97
 WORK LOCATION: ST. LOUIS, MISSOURI, LOUISVILLE, KY OR INDIANAPOLIS,
 IN START 1ST CO-OP WORK SESSION JANUARY 1998

Full-Time

AMERICAN EXPRESS Method: PRS-OPEN
 20022 N 31st Avenue Interview Date: 10/24
 Phoenix, AZ 85027
 Attn: Mr. Eric Menkhus, Industrial Engineer
 Degree Level: B M Minimum GPA: 2.700
 Majors: EMAN
 Grad Dates: 0597 1297 0598 0798
 Citizenship: US/Perm
 Position Available: Industrial Engineer, Project Analyst
 Position Location: Phoenix, AZ
 Deadline for submitting resumes: October 13
 PRE-RECRUITMENT MEETING: Thurs, Oct 23 - 5:00 p.m. - 210 McNutt Hall

ARGO DATA RESOURCE CORP Method: PRS-OPEN
 12770 Coit Road, Ste 6 Interview Date: 10/22
 Dallas, TX 75251
 Attn: Mr. Tony Barbieri, Recruiting Manager
 Degree Level: B M Minimum GPA: 2.700
 Majors: CMPS MGTS
 Grad Dates: 0597 1297 0598 0798
 Citizenship: US/Perm
 Position Available: Application Develop; Systems Develop; Technical
 Writer; Customer Service Representative
 Position Location: Dallas, TX www.argodata.com
 Deadline for submitting resumes: October 9
 PRE-RECRUITMENT MEETING: Tues, Oct 21, 7:00 p.m. - Silver & Gold Room-UCF
 Company Applications & information available in 301 Norwood Hall

ASSOC OF ILLINOIS ELEC COOP Method: Open
 PO Box 3787 Interview Date: 10/06
 Springfield, MO 62708-3787
 Attn: Mr. Carl D. Dufner, Director Engineering
 Degree Level: Minimum GPA: 2.000
 Majors: EMAN
 Grad Dates: 1297 00
 Citizenship: US/Perm
 Position Available: Engineer
 Position Location: Springfield, IL
 SCHEDULE BEING SET UP FROM RESUMES COLLECTED AT CAREER FAIR AND OPEN
 SIGN-UPS.
 www.aieec.org

CARROLL ELECTRIC COOPERATIVE Method: PRS-OPEN
 PO Box 4000 Interview Date: 10/22
 Barryville, AR 72616
 Attn: Mr. Robert M. Echenrode, Manager, Engr Services
 Degree Level: B Minimum GPA: 2.000
 Majors: ELEC
 Grad Dates: 1297 0598 0798
 Citizenship: US/Perm
 Position Available: Engineer
 Position Location: Barryville, AR
 Deadline for submitting resumes: October 9
 http://www.carrollecc.com

Wednesday, October 8, 1997
 CSR RINKER
 1801 Belvedere Road
 West Palm Beach, FL
 Attn: Ms. Amy Cyma
 Degree Level: B M
 Majors: GEE CIVL
 Grad Dates: 0597 1297
 Citizenship:
 Position Available: M
 Position Location: Mi
 Deadline for submitti
 DOW CHEMICAL CO
 2001 N Brazosport Bl
 Freeport, TX 77541-3
 Attn: Mr. Steve R. El
 Degree Level: B M
 Majors: MET
 Grad Dates: 1297 0598
 Citizenship: US/Perm
 Position Available: M
 Position Location: Tex
 OPEN SIGN-UP: Im
 Students interviewing
 application to the inte
 DUKE ENGINEERING
 6100 Southwest Blvd.
 Ft. Worth, TX 76109
 Attn: Mr. Gerald Affle
 Degree Level: B M
 Majors: CIVL ME
 Grad Dates: 1297 0598
 Citizenship:
 Position Available: As
 Position Location: Tex
 Deadline for submitti
 Information on position
 www.duke-energy.com
 DUKE ENGINEERING
 6100 Southwest Blvd.
 Ft. Worth, TX 76109
 Attn: Mr. Gerald Affle
 Degree Level: B M
 Majors: ELEC
 Grad Dates: 1297 0598
 Citizenship:
 Position Available: As
 Position Location: Tex
 Deadline for submitti
 Information on position
 www.duke-energy.com
 EDWARD JONES
 201 Progress Parkway
 Maryland Heights, MO
 Attn: Mr. Kevin Steve
 Degree Level: B M
 Majors: ELEC CIVL
 Grad Dates: 0597 1297
 Citizenship: US Only
 Position Available: Pro
 Position Location: St.
 Deadline for submitti
 PRE-RECRUITMENT
 These will be one hour
 www.edwardjones.com
 EMPIRE DISTRICT EI
 402 Joplin Street
 Joplin, MO 64801
 Attn: Mr. Bob Nunnally
 Degree Level: B M
 Majors: CMPS
 Grad Dates: 1297 00
 Citizenship:
 Position Available: Info
 Position Location: Jopl
 Deadline for submitti
 www.empiredistrict.com
 ERNST & YOUNG LL
 701 Market St Suite 14
 St. Louis, MO 63101
 Attn: Mr. Michael Wils
 Degree Level: B M
 Majors: ENG CMPS
 Grad Dates: 1297 0598 0
 Citizenship:
 Position Available: Man
 Position Location: St. L
 Deadline for submitti
 PRE-RECRUITMENT
 Take copy of transcript
 FEDERAL MOGUL CO
 Malden Industrial Park
 Malden, MO 63863
 Attn: Mr. Patrick Smith
 Degree Level: B M
 Majors: EMAN MECH
 Grad Dates: 0597 1297
 Citizenship:
 Position Available: Man
 Position Location: Mald
 Deadline for submitti
 Information on position

CSR RINKER Method: PRS-OPEN
1501 Belvedere Road Interview Date: 10/20
West Palm Beach, FL 33406
Attn: Ms. Amy Clyman, Training & Dev. Specialist
Degree Level: B M Minimum GPA: 2.000
Majors: GEE CIVL EMAN MECH MIN
Grad Dates: 0597 1297 0598 0798
Citizenship:
Position Available: Management Trainee
Position Location: Miami, FL
Deadline for submitting resume: October 10, 1997

DOW CHEMICAL COMPANY Method: Open
2301 N Brazosport Blvd Interview Date: 10/14
Freeport, TX 77541-3257
Attn: Mr. Steve R. Ellebracht, Sr. Research Manager
Degree Level: B M Minimum GPA: 2.700
Majors: MET
Grad Dates: 1297 0598 0798
Citizenship: US/Perm
Position Available: Metallurgical Engineer
Position Location: Texas
OPEN SIGN-UP: Immediately
Students interviewing must take a transcript and completed company application to the interview. Applications available in 301 Norwood Hall.

DUKE ENGINEERING & SERVICES Method: PRS-OPEN
6100 Southwest Blvd, #400 Interview Date: 10/28
Ft. Worth, TX 76109
Attn: Mr. Gerald Afferbach, Engineering Supervisor
Degree Level: B M Minimum GPA: 2.950
Majors: CIVL MECH
Grad Dates: 1297 0598 0798
Citizenship:
Position Available: Assistant Engineer
Position Location: Texas; California; Louisiana
Deadline for submitting resumes: October 13
Information on position available in 301 Norwood Hall
www.duke-energy.com

DUKE ENGINEERING & SERVICES Method: PRS-OPEN
6100 Southwest Blvd, # 400 Interview Date: 10/28
Ft. Worth, TX 76109
Attn: Mr. Gerald Afferbach, Engineering Supervisor
Degree Level: B M Minimum GPA: 2.950
Majors: ELEC
Grad Dates: 1297 0598 0798
Citizenship:
Position Available: Assistnat Engineer
Position Location: Texas, California; Louisiana
Deadline for submitting resume: October 13
Information on position available in 301 Norwood Hall
www.duke-energy.com

EDWARD JONES Method: PRS-OPEN
201 Progress Parkway Interview Date: 10/24
Maryland Heights, MO 63043
Attn: Mr. Kevin Stevenson, Team Leader
Degree Level: B Minimum GPA: 2.750
Majors: ELEC CIVL EMAN MECH CMPS MGTS AMTH
Grad Dates: 0597 1297 0598 0798
Citizenship: US Only
Position Available: Programmer Analysts; Mainframe & Client Server
Position Location: St. Louis, MO
Deadline for submitting resumes: October 13
PRE-RECRUITMENT MEETING: Thurs, Oct 23, 6:30 p.m. - Missouri Room
These will be one hour interviews-half hour with each recruiter
www.edwardjones.com

EMPIRE DISTRICT ELECTRIC CO. Method: PRS-OPEN
602 Joplin Street Interview Date: 10/24
Joplin, MO 64801
Attn: Mr. Bob Nunnally, Director of Human Resources
Degree Level: B Minimum GPA: 2.000
Majors: CMPS
Grad Dates: 1297 00
Citizenship:
Position Available: Information Systems Analyst
Position Location: Joplin, MO
Deadline for submitting resumes: October 13
www.empiredistrict.com

ERNST & YOUNG LLP Method: PRS-OPEN
701 Market St Suite 14 Interview Date: 10/22
St. Louis, MO 63101
Attn: Mr. Michael Wilson, Campus Recruiting Mgr.
Degree Level: B M Minimum GPA: 2.950
Majors: ENG CMPS MGTS AMTH
Grad Dates: 1297 0598 0798
Citizenship:
Position Available: Management Consultant
Position Location: St. Louis; Denver; Kansas City; other U.S. cities
Deadline for submitting resume: October 9
PRE-RECRUITMENT MEETING: Tues, Oct 21 - 6:00 p.m. - Mark Twain Room
Take copy of transcript to interview. www.ey.com

FEDERAL MOGUL CORP-STERLING Method: PRS-OPEN
Malden Industrial Park Interview Date: 10/20
Malden, MO 63863
Attn: Mr. Patrick Smith, Human Resources Represent.
Degree Level: B Minimum GPA: 2.000
Majors: EMAN MECH MGTS AMTH
Grad Dates: 0597 1297
Citizenship:
Position Available: Manufacturing Engineer
Position Location: Malden, MO
Deadline for submitting resumes: October 10
Information on position available in 301 Norwood Hall

GENERAL MOTORS Method: PRS-OPEN
77 West Center Street Interview Date: 10/21, 10/22, 10/23
Saginaw, MI 48605
Attn: Mr. Gene Wistehuff, Staff Engineer
Degree Level: B M PhD Minimum GPA: 2.750
Majors: CHE ELEC MET EMAN MECH CMPS
Grad Dates: 1297 0598 0798
Citizenship: US/Perm
Position Available: Product Engr; Manftg Engr; Quality Engr; Software
Position Location: Mid West
Deadline for submitting resumes: October 9

KENNECOTT MINERALS Method: PRS-OPEN
Route 2, Box 106 Interview Date: 10/24
Ridgeway, S.C. 29130
Attn: Ms. Linda VonFlatern, Manager Human Resources
Degree Level: B M Minimum GPA: 2.650
Majors: GEOL GEE MET MIN
Grad Dates: 1297 0598 0798
Citizenship: US/Perm
Position Available: Full-Time Engineer
Position Location: AR; WY; UT; CO; NV
Deadline for submitting resumes: October 13

KILLARK ELECTRIC MANUF Method: PRS-OPEN
3940 Martin Luther King Interview Date: 10/24
St. Louis, MO 63113
Attn: Mr. Michael W. Miller, New Products Manager
Degree Level: B Minimum GPA: 2.450
Majors: MECH
Grad Dates: 1297 00
Citizenship: US/Perm
Position Available: Product Design Engineer
Position Location: St. Louis, MO
Deadline for submitting resumes: October 13

MARATHON OIL-REFINERY Method: PRS-OPEN
PO Box 1200 Interview Date: 10/21
Robinson, IL 62454
Attn: Mr. Jim Firth, Human Resource Manager
Degree Level: B Minimum GPA: 2.750
Majors: CHE
Grad Dates: 1297 0598 0798
Citizenship: US/Perm
Position Available: Chemical Engineer
Position Location: Robinson, Illinois
Deadline for submitting resumes: October 9
PRE-RECRUITMENT MEETING: Mon, Oct 20 - 7:00 p.m. - 201 Norwood Hall
Information on position available in 301 Norwood Hall
www.marathonoil.com

NORTHROP GRUMMAN CORPORATION Method: PRS-OPEN
8900 E Washington Blvd YC10/GG Interview Date: 10/23
Pico Rivera, CA 90660-3783
Attn: Ms. Stephanie Moreno, Corporate College Recruitin
Degree Level: B M Minimum GPA: 2.950
Majors: CMPS ELEC
Grad Dates: 0597 1297 0598 0798
Citizenship: US Only
Position Available: Software Engineer
Position Location: Southern California
Deadline for submitting resumes: October 9
www.northgrum.com

PAULO PRODUCTS Method: Open
5711 West Park Avenue Interview Date: 10/24
St. Louis, MO 63110
Attn: Mr. Robert Simons, Manager Quality & Metallurg
Degree Level: B Minimum GPA: 2.000
Majors: MET
Grad Dates: 1297 00
Citizenship:
Position Available: Metallurgical Engineer
Position Location: St. Louis, MO
OPEN SIGN-UP DATE: October 16 - 8:00 a.m.

RECKITT & COLEMAN Method: Open
30 Arrowhead Industrial Blvd Interview Date: 10/20
St. Peters, MO 63376
Attn: Mr. Harry R. Asher, Molding Operations Manager
Degree Level: B Minimum GPA: 2.950
Majors: MECH
Grad Dates: 0597 1297
Citizenship: US/Perm
Position Available: Continous Improvement Manager
Position Location: St. Peters, MO
OPEN SIGN-UP DATE: October 13 - 8:00 a.m.

SCHLUMBERGER-GECO-PRAKLA Method: PRS-OPEN
1325 South Dairy Ashford Interview Date: 10/23
Houston, TX 77077
Attn: Mr. Robert Henchoz, Recruiting Mgr/N&S America
Degree Level: B M Minimum GPA: 2.550
Majors: GEOL AMTH ELEC PHYS CMPS
Grad Dates: 0597 1297
Citizenship:
Position Available: Marine Field Engr; Seismic Data Processing & Field Data Processing; Land Field Engr.
Position Location: USA; International; Houston, TX
Deadline for submitting resumes: October 10
PRE-RECRUITMENT MEETING: Wednes, Oct 22 - 6:00 p.m. - 212 McNutt
www.slb.com

U.S. STEEL CORPORATION Method: Open
One North Broadway 91E Interview Date: 10/24
Gary, IN 46402
Attn: Mr. Steven L. Golub, Sr. Human Resource Mgr.
Degree Level: B Minimum GPA: 2.000
Majors: MET EMAN
Grad Dates: 0597 1297 0598 0798
Citizenship: US/Perm
Position Available: Management Associate (Trainer)
Position Location: Gary, IN
OPEN SIGN-UP DATE: October 16 - 8:00 a.m.
Information available in 301 Norwood Hall

UNION PACIFIC RAILROAD-INFO TECH Method: PRS-OPEN
1416 Dodge Room 1100 Interview Date: 10/24
Omaha, NE 68179
Attn: Ms. Lynnn Watson, Magr HR Admin Services
Degree Level: B M Minimum GPA: 2.450
Majors: ELEC
Grad Dates: 1297 0598 0798
Citizenship:
Position Available: Telecom Engineer
Position Location: Omaha, NE
Deadline for submitting resumes: October 13
PRE-RECRUITMENT MEETING: Thurs, Oct 23, 7:00 p.m. - 210 McNutt Hall
Information on position available in 301 Norwood Hall

UNITED MCGILL CORPORATION Method: PRS-OPEN
One Mission Park Interview Date: 10/22
Groveport, OH 43125
Attn: Ms. Laura Zwart, Staffing Coordinator
Degree Level: B Minimum GPA: 2.450
Majors: CIVL MECH
Grad Dates: 0597 1297 0598 0798
Citizenship: US/Perm
Position Available: Sales Engineer
Position Location: Sales Engineer
Deadline for submitting resumes: October 10
Information on position available in 301 Norwood Hall

AMERICAN EXPRESS Method: PRS-OPEN
20022 N 31st Avenue Interview Date: 10/24
Phoenix, AZ 85027
Attn: Mr. Eric Menkhous, Industrial Engineer
Must be Junior or Senior Level. Minimum GPA: 2.700
Majors: EMAN
Citizenship: US/Perm
Position Available: Summer Intern
Position Location: Phoenix, AZ
Deadline for submitting resumes: October 13
PRE-RECRUITMENT MEETING: Thurs, Oct 23 - 5:00 p.m. - 210 McNutt Hall

AMOCO OIL COMPANY Method: PRS-CLOSED
PO Box 50879, 1340 Poy Interview Date: 10/13, 10/14
New Orleans, LA 70150
Attn: Mr. John G. Hoffman, Deepwater Technology Dirct
Must be at least Sophomore Level. Minimum GPA: 2.950
Majors: CHE CIVL ELEC GEE MECH PETR
Citizenship:
Position Available: Summer Intern
Position Location: Information not available
Deadline for submitting resume: September 22
PRE-RECRUITMENT MEETING: Sunday, Oct 12 - 6:00 p.m. - 204 McNutt Hall

ERNST & YOUNG LLP Method: PRS-OPEN
701 Market St Suite 14 Interview Date: 10/22
St. Louis, MO 63101
Attn: Mr. Michael Wilson, Campus Recruiting Mgr.
Must be at least Junior Level. Minimum GPA: 2.950
Majors: ENG CMPS MGTS AMTH
Grad Dates: 00 00
Citizenship:
Position Available: Summer Intern
Position Location: St. Louis; Kansas City; Denver; other U.S. cities
Deadline for submitting resumes: October 9
PRE-RECRUITMENT MEETING: Tues, Oct 21, 6:00 p.m. - Mark Twain Room
Take transcript & company data form to interview. Company data forms available in 301 Norwood Hall. www.ey.com

WORLD COM-ENGINEERING Method: PRS-CLOSED
6929 N Lakewood MD 41-107A Interview Date: 10/10
Tulsa, OK 74177
Attn: Mr. Art Tyndall, Engineering Recruiter
Degree Level: B M Minimum GPA: 2.750
Majors: ELEC MECH
Grad Dates: 0597 1297 0598 0798
Citizenship: US/Perm
Position Available: Engineering Development Program
Position Location: Tulsa, OK
SCHEDULE BEING SET UP FROM RESUMES COLLECTED AT THE CAREER FAIR AND
OPEN SIGN-UPS.
Information on position available in 301 Norwood Hall
www.wcom.com

CANCELLATIONS

Lowrance Electronics, Inc. - Tulsa, OK
CANCELLED: Recruiting Date of October 2, 1997

CHANGES OF DATES

U.S. Navy - St. Louis, MO -- RECRUITING DATE CHANGED TO: Tuesday, October 7, 1997

Engelhard Corporation - Gordon, GA -- RECRUITING DATE CHANGED TO: November 6, 1997
DEADLINE TO SUBMIT RESUMES: October 16, 1997

Coltec Industries, Inc. - Quincy, IL -- PRE-RECRUITMENT MEETING CHANGED TO: October 16, 1997
6:00 p.m. - 201 Norwood Hall

Ameritech - St. Louis, MO -- RECRUITING DATE CHANGED TO: October 20, 1997

Conoco, Inc. - Ponca City, OK -- PRE-RECRUITMENT MEETING: Tuesday, October 14, 1997
5:30 p.m. - The Gallery.
Reception at 6:30 p.m. in The Gallery-UCB.

ARCO - Anchorage, AK -- RECEPTION: Tuesday, October 14, 6:30 p.m. - The Gallery-UCB
PRE-RECRUITMENT MEETING: Tuesday, October 14, 1997
7:00 p.m. - The Gallery-UCB.

Summer

KENNECOTT MINERALS Method: PRS-OPEN
Route 2, Box 106 Interview Date: 10/24
Ridgeway, S.C. 29130
Attn: Ms. Linda VonFlatern, Manager Human Resources
Must be at least Junior Level. Minimum GPA: 2.650
Majors: GEOL GEE MET MIN
Citizenship: US/Perm
Position Available: Summer Intern
Position Location: AR; WY; UT; SO; SC; NV
Deadline for submitting resumes: October 13

MARATHON OIL-REFINERY Method: PRS-OPEN
PO Box 1200 Interview Date: 10/22
Robinson, IL 62454
Attn: Mr. Jim Firth, Human Resource Manager
Must be at least Sophomore Level. Minimum GPA: 2.750
Majors: CHE
Citizenship: US/Perm
Position Available: Summer Intern
Position Location: Robinson, Illinois
Deadline for submitting resumes: October 9
PRE-RECRUITMENT MEETING: Monday, Oct 20, 7:00 p.m. - 201 Norwood Hall
Information on position available in 301 Norwood Hall
www.marathonoil.com

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1997 MISS EPSILON PSI

BLACK AND GOLD PAGEANT

Saturday, October 11, 1997

8:00 pm

Rolla Lions Club

Highway 63 South, Rolla, MO

followed by

NEOPHYTE STEPSHOW

Saturday, October 11, 1997

10:00 pm

Rolla Lions Club

AFTERSHET

Rolla Regional Fairgrounds

12:00 am - 4:00 am

Highway 63 South

(1.5 miles South of K-Mart)

Tickets available at the UMR hockey puck

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1-800-AHA-USA1, or online at <http://www.amhrt.org>.

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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. Applica-

tions 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 E5B 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 Foundation is funded by the contributions of civic-minded individuals, businesses and various fund raisers. The Foundation offers \$500 - \$1000 scholarships semiannually 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.

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.

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 Fel-

lowship, 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.

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:

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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 BARRY M. GOLDWATER SCHOLARSHIP AND EXCELLENCE IN EDUCATION FOUNDATION

This scholarship covers eligible expenses for tuition, fees, books, and room and board to a maximum of \$7,500 per academic year. Junior scholarship recipients can expect to receive a maximum of two years of scholarship support. Senior scholarship recipients are eligible for a maximum of one year of scholarship support.

ELIGIBILITY:

To be considered for nomination, a student must:

be a current sophomore or junior pursuing a bachelor's degree on a

full-time basis. A current sophomore student in a two-year college who plans to transfer to a baccalaureate program may be nominated.

have an average of at least B or the equivalent and be in the upper fourth of his or her class.

be a U.S. citizen, U.S. national, or resident alien.

have a demonstrated interest in a career in mathematics, the natural sciences, or engineering.

be nominated by his or her college or university on the official nomination materials provided by the Barry M. Goldwater Scholarship

and Excellence in Education Foundation.

DEADLINE:

The campus deadline is 4:30 p.m. on December 5, 1997. Applications must be complete, including letters of reference and transcripts and returned to the Office of the Vice Chancellor for Academic Affairs, 204 Parker Hall, by this date. The application is also available via our Home Page: <http://www.umn.edu/~acafra/pressrel.html>

MARTIN LUTHER KING, JR. SCHOLARSHIP

Applications are now being accepted for the Martin Luther King, Jr. Memorial Scholarship

which will begin in the spring of 1998.

Applicants must be currently enrolled UMR students who are pursuing a degree program in engineering or science.

Selection will be based upon academic achievement, potential leadership qualities, and financial need.

Application forms are available at the Minority Engineering Program office, 212 Engineering Research Laboratory, and the Student Financial Aid, G-1 Parker Hall.

Application deadline is: October 15, 1997.

KANSAS CITY CHAPTER OF THE CONSTRUCTION FINANCIAL MANAGEMENT ASSOCIATION

The Kansas City Chapter of CFMA is a professional organization that is promoting growth of construction financial management in the Kansas City area. Since its inception in 1985, the primary purpose of the Kansas City Chapter has been to unite individuals having financial responsibilities in the construction industry and provide a forum through which the members can meet to exchange ideas. We sincerely want to see construction financial management as a profession passed on to qualified outstanding men and women.

REQUIREMENTS:

Scholarships will be awarded based on merit and the recipient's potential contribution to the financial management of the construction industry in the Kansas City area. Financial need may be considered. To be eligible for a scholarship from the Kansas City Chapter an applicant must meet the following criteria:

Be enrolled or plan to enroll in an accredited four year Degree Program as a Junior during the 1998-99 school year with a series of courses related to an Accounting, Finance, or Management degree.

Qualify as a full time student (minimum of 12 hours a semester).

Provide proof of previous scholastic achievement (minimum cumulative 3.0 grade-point average on a 4.0 scholar or equivalent) and be progressing toward a degree or certificate.

Provide a letter of recommendation from a college professor, a business person, and a personal acquaintance.

Be capable of serving an internship in Kansas City during the summer of 1998.

Application deadline must be submitted before: December 31, 1997.

DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION MISSOURI TEACHER EDUCATION SCHOLARSHIP

SCHOLARSHIP

This scholarship is a on-time non-renewable award of \$2000 to be used in one academic year.

REQUIREMENTS:

Be a Missouri resident.

Be a high school senior: freshman or sophomore at a community or four-year college or university in Missouri (with not more than 60 college credit hours).

Rank in the top 15% of their high school class or score in the top 15 national percentile on an ACT or SAT examination (Last year the qualifying ACT Score was 25).

Application packet must be submitted by: February 15, 1998.

DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION MISSOURI MINORITY TEACHING SCHOLARSHIP

This scholarship is a \$3,000 per year renewable award for up to four years.

Be a Missouri resident.

Be African American, Asian American, Hispanic American, or Native American.

Be a high school senior, college student, or returning adult (without a degree) who ranks in the top 25 percent of their high school class and scores at or above the 75th percentile on the ACT or SAT examination. (Last year qualifying ACT score was 23.) OR, individuals who have completed 30 college hours and have a cumulative G.P.A. or 3.0 OR, individuals with a baccalaureate degree who are returning to an approved math or science teacher education program.

Application must be submitted by: February 15, 1998.

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.

A Grant-in-Aid is a grant of funds to a full-time graduate student of ASHRAE-related technologies. Is awarded once each year for use in the following academic year. Normally 20 to 25 grants are made each year.

Applicants should be involved in the heating, ventilation, air conditioning or refrigeration (HVAC&R) fields or in related areas. These related areas may include indoor air quality, energy conservation, human comfort or HVAC system design, operation or maintenance.

Applications must be received by: December 15, 1997.

FULBRIGHT GRANTS

The United States Information Agency (USIA), the J. William Fulbright Foreign Scholarship Board and the Institute of International Education (IIE) announce the official opening of the 1998-99 competition for Fulbright and related grants for graduate study abroad in academic fields and for professional training in the creative and performing arts.

The purpose of these grants is to increase mutual understanding between the people of the United States and other countries through the exchange of persons, knowledge and skills. Fulbright Grants are funded under the Mutual Educational and Cultural Exchange Act of 1961 through an annual appropriation made by Congress to USIA and by foreign governments, universities, corporations, and private donors. Fulbright Grants are available for study or research. Travel grants are available to selected countries to supplement maintenance awards from other sources that do not provide funds for international travel or to supplement the applicant's personal funds. The J. William Fulbright Foreign Scholarship Board, composed of 12 educational and public leaders appointed by the president of the United States, establishes criteria for the selection of candidates and has final authority for the awarding of grants.

For all grants, applicants must be U.S. citizens at the time of application and hold a bachelor's degree or its equivalent by the beginning date of the grant. Creative and performing artists are not required to have a bachelor's degree, but they must have four years of relevant training or study. Candidates in medicine must have an M.D. or equivalent (e.g. D.D.S., O.D., etc) at the time of application.

All applicants are required to have sufficient proficiency in the language of the host country to carry out their proposed research or study.

Full grants provide round-trip international travel, maintenance for the tenure of the award, a research allowance, and tuition waivers, if applicable. Travel grants provide round-trip international travel to the country where the student will pursue study or research. All grants include supplemental health and accident insurance.

For further information, contact Dr. Walter Gajda, Jr., 204 Parker Hall. The campus application deadline is October 17, 1997.

1998 NSF GRADUATE RESEARCH FELLOWSHIPS - GRADUATE FELLOWSHIPS AND MINORITY GRADUATE FELLOWSHIPS

The National Science Foundation (NSF) will award approximately 1,000 new three-year Graduate Fellowships and Minority Graduate Fellowships in March 1998. Separate competitions are conducted for Graduate Fellowships and Minority Graduate Fellowships, each with additional awards offered for women in engineering and computer and information science.

The NSF Graduate and Minority Graduate Fellowships are only open to individuals who are, at the time of application, citizens or nationals of the United States or permanent resident aliens of the United States.

The NSF Graduate Fellowships are intended for students at or near the beginning of their graduate study in science, mathematics, or engineering. Eligibility is limited to those individuals who, by the beginning of the fall 1997 term, have completed no more than 20 semester hours of graduate study in the science and engineering fields supported by this program since completion of a baccalaureate degree in science or engineering.

The NSF Minority Graduate Fellowship competition is open to members of a racial or ethnic minority group represented in the advanced levels of the U.S. science and engineering pool as defined in the program announcement. Minority Graduate Fellowships are intended for students in the early stages of their graduate study in science, mathematics, or engineering. Eligibility is limited to those individuals who, by the beginning of the fall 1997 term, have completed no more than 30 semester hours or equivalent, of graduate study in the science and engineering fields supported by this program since completion of a baccalaureate degree in science or engineering.

The NSF Fellowship stipend during 1998-99 will be \$15,000 for 12-month tenures. Applications may be obtained from the Office of the Vice Chancellor for Academic Affairs, 204 Parker Hall. Applications must be post marked by November 6, 1997.



A GOOD BOOK IS A GOOD FRIEND

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South Hwy. 63

All organization and places are...
Please send all ch...
mentioned offic...

Wed

9:00 am: UMR
book sale, Breeze

9:00 am: Alpha P
table, The Puck

12:00 pm: Boos
1735 N. Bishop A

12:30 pm: S
activities, The Puc

4:00 pm: Rugby
fields

5:45 pm: Chris
Sunrise Rm UCW

6:00 pm: Chess

6:00 pm: MSM S
McNutt

6:30 pm: Blue K

6:30 pm: AICHe

7:00 pm: Instit
Electronics Engin

7:00 pm: Bridge
UCE

7:30 pm: Society
212 McNutt

8:00 pm: SUB co
Centennial Hall, U

9:00 pm: Wome
practice, Multi-pu

9:00 am: A
information table,

9:00 am: UMR
book sale, Breeze

10:00 am: Staff C
Eman

12:30 pm: S
activities, The Puc

2:00 pm: Spanish

3:00 pm: Men
practice, Multi-pu

4:00 pm: Rugby
fields

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

9:00 am: UMR History Club used book sale, Breezeway

9:00 am: Alpha Phi Alpha information table, The Puck

12:00 pm: Booster Club, Pizza Inn 1735 N. Bishop Ave

12:30 pm: SUB Homecoming activities, The Puck

4:00 pm: Rugby team practice, Rugby fields

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

6:00 pm: Chess club, Cafeteria UCE

6:00 pm: MSM Spelunkers Club, 204 McNutt

6:30 pm: Blue Key, 216 ME

6:30 pm: AICHe, G-3 ChE

7:00 pm: Institute of Electrical and Electronics Engineers, G-31 EE

7:00 pm: Bridge club, Miner Lounge UCE

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

8:00 pm: SUB comedian Mike Lukas, Centennial Hall, UCE

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

Thursday

9:00 am: Alpha Phi Alpha information table, The Puck

9:00 am: UMR History Club used book sale, Breezeway

10:00 am: Staff Council meeting, 226 Eman

12:30 pm: SUB Homecoming activities, The Puck

2:00 pm: Spanish Club, 205 H-SS

3:00 pm: Men's volleyball club practice, Multi-purpose Bldg

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: Student Assn. of Management Systems, 107 Harris Hall

6:30 pm: UMR Continuing Education Short Course, "Pilot Ground School", Meramec Rm UCE

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

7:00 pm: Am. Society of Civil Engineers EIT review session, 117 CE

7:00 pm: SUB Acappella concert, Cafeteria UCE

7:00 pm: Bridge club, Miner Lounge UCE

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

8:00 pm: UMR Independents, 104 Physics

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

8:00 pm: Solar Car Team, 103 Eman

Friday

9:00 am: UMR History Club used book sale, Breezeway

12:30 pm: SUB Homecoming activities, The Puck

1:00 pm: Short Course, "Surfs Up! Take a Trip Through the World Wide Web", 111 M-CS

1:00 pm: Short Course, "Travels through London with Don and Pat Oster", Meramec Rm UCE

1:00 pm: UMR Physics Alumni Open House, Physics Bldg.

2:00 pm: UMR Emerson Electric Co. Hall dedication ceremony, Breezeway of the Emerson Electric Co. Hall

3:00 pm: Short Course, "Surfs Up! Take a Trip Through the World Wide Web", 111 M-CS

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

4:30 pm: Chemistry Department seminar, "Computerized Classroom Instruction in Chemistry" and

"Research and Recreation at Lund University", G-3 Schrenk Hall

5:00 pm: UMR Lady Miner soccer vs. Southwest Baptist University, UMR Soccer Complex

6:30 pm: UMR Silver and Gold Reunion Cocktail Buffet, Centennial Hall UCE

7:00 pm: UMR Miner soccer vs. Southwest Baptist University, UMR Soccer Complex

7:00 pm: Show Me Anime, 204 McNutt

7:00 pm: Bridge club, Miner Lounge UCE

7:00 pm: SUB Fall Film *The Blues Brothers*, 104 ME

7:45 pm: UMR M-Club Pep Rally, UMR Soccer Field

8:00 pm: Visitors Night at the UMR observatory, UMR Observatory

9:00 pm: SUB Fall Film *Spies Like Us*, 104 ME

Saturday

7:30 am: UMR All-Alumni Breakfast Buffet, Centennial Hall UCE

9:00 am: Short Course, "Student Competitions: Steel Bridge Building/Concrete Canoe", Missouri Rm UCE

9:00 am: Short Course, "Managing Virtual Product Development", Carver-Turner Rm UCE

9:30 am: Dept of Mathematics and

Statistics Open House, Rolla Bldg.

11:30 am: UMR Fieldhouse Feed Reunion "Family Picnic" Luncheon, Multi-Purpose Bldg.

1:30 pm: UMR Miner Homecoming football vs. Northwest Missouri State University, Jackling Field

2:00 pm: Chess Club, Gallery UCE

7:00 pm: SUB Fall Film *The Blues Brothers*, 104 ME

7:00 pm: Bridge club, Miner Lounge UCE

7:00 pm: MSM-UMR Alumni Association Awards Banquet, Centennial Hall UCE

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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.

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8:00 pm: Alpha Phi Alpha Black & Gold Pageant, Rolla Lions Club Park

9:00 pm: SUB Fall Film *Spies Like Us*, 104 ME

10:00 pm: Alpha Phi Alpha Neophyte Stepshow, Rolla Lions Club Park

Sunday

12:00 pm: UMR Lady Miner soccer vs. Metropolitan State College, UMR Soccer Complex.

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

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

7:00 pm: Bridge club, Miner Lounge UCE

Monday

9:30 am: Tau Beta Sigma selling Halloween-O-Grams, The Puck

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

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

6:30 pm: UMR Continuing Education Short Course, "Pilot Ground School", Meramec Rm UCE

7:00 pm: Bridge club, Miner Lounge UCE

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

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

Tuesday

9:30 am: Tau Beta Sigma selling Halloween-O-Grams, The Puck

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

5:00 pm: IFC, 216 McNutt

6:30 pm: Student Council, 204 McNutt

7:00 pm: Am. Society of Civil Engineers EIT review session, 117 CE

7:00 pm: Alpha Phi Omega, 114 CE

7:00 pm: Film Festival *Secrets & Lies*, Leach Theatre Castleman Hall

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

7:00 pm: American Institute of Aero & Astro, 214 ME Annex

7:00 pm: Bridge club, Miner Lounge UCE

8:00 pm: Alpha Chi Sigma, 125 ChE

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

9:00 pm: Delta Omicron Lambda, 126 Schrenk Hall

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

Next Wednesday

9:30 am: Tau Beta Sigma selling Halloween-O-Grams, The Puck

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

7:00 pm: American Society of Mechanical Engr., 104 ME

7:00 pm: Bridge club, Miner Lounge UCE

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

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.

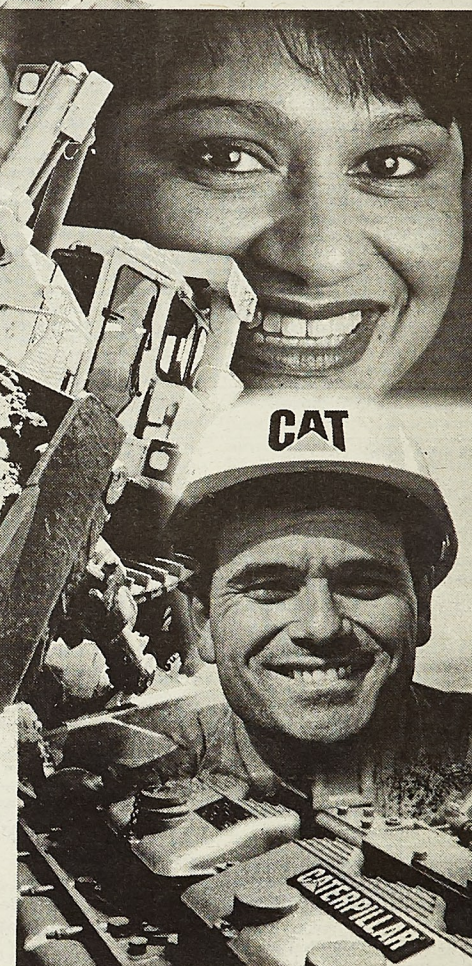
We are located in Peoria, a mid-size city in easy driving distance of both Chicago and St. Louis. It's a very comfortable place to live, among the nation's top cities in both park land per capita and affordable homes. Even commuting is easy; Peoria is known as the "half-hour city" because everything,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

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October 15, 1997

UM-Rolla Circle C

by Keith Missey
Assistant News Editor

The hundreds of people who attended in Homecoming... about one of the... occurred this past week... time ever in the university's history, the University of Missouri-Rolla is promoting a fund-raising campaign, "The Circle C Campaign."

Chancellor John T. Park formally announced the campaign Friday at a luncheon on campus. With an overall goal of raising \$60 million by June 30, 2001, the Full Circle Campaign "will go along way toward keeping UMR as one of the nation's premier universities, and will ensure that our students have all the tools they need to succeed in the 21st century," Park said.

"This is indeed a momentous step for UMR," Park said. "We are fortunate to have a strong support from which to launch this campaign," Park added. "We, the alumni and friends want to continue to succeed in the future."

Consumers

by Brian McBride
Staff Writer

Do you use premium gasoline? The American Automobile Association reports that 20% of the gasoline sold in the United States is premium gasoline.

Does your car need premium gasoline? Probably not. AAA also reports that only about five percent of all vehicles in the U.S. require premium gas.

Oh, but you use premium gas to clean out your fuel injectors, right? Wrong. In fact, federal law requires that all brands and all grades of gasoline sold in the U.S. contain additive from harmful deposits.

All this information was published in a Federal Trade Commission called "The Low-Dow Gasoline."