



19 Feb 1997

## The Missouri Miner, February 19, 1997

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# MISSOURI MINER

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



February 19, 1997

Volume 86, Number 19

Twenty-four pages

## Writing Across the Curriculum director Bergmann wins writing award



Keith Missey  
Staff Writer

The Women's Caucus for the Modern Languages awarded the 1996 Florence Howe Award to Dr. Linda Bergmann, director of the Writing Across the Curriculum Program at UMR. The award is given annually to papers involving feminist works.

Bergmann's paper, "Widows, Hacks and Biographers: The Voice of Professionalism in Elizabeth Agassiz's 'Louis Agassiz: His Life and Correspondance,'" took an in depth look at the 19th century female biographer, Elizabeth Agassiz. Bergmann's paper will also be published in "a/b: Auto/Biography Studies."

Bergmann began to explain her paper by first saying Elizabeth Agassiz was married to Louis Agassiz, one of the first professional American scientists. "Louis Agassiz was instrumental in turning science from a hobby into a paying profession in the 1800s," Bergmann stated. When Mr. Agassiz

died, Mrs. Agassiz wrote a biography about her husband.

By comparing what Mr. Agassiz wrote in his own notes and the notes of Mrs. Agassiz, Bergmann discovered that "the biography includes only things in Louis' professional life. Elizabeth doesn't distort his life, but she leaves out a lot of the personal things." Bergmann claims that this indicates the stature of professionalism that not only Mr. Agassiz achieved but Mrs. Agassiz achieved as well.

"Professionalism was not only going on in science but literature and the related arts as well. At a time when widows and hacks (paid third party biographers) were being distinguished from the work of professional biographers, Elizabeth put herself on the professional side of that divide," Bergmann explained. She continued, "That was basically my thesis: Elizabeth shaped Louis' biography as the life of a professional scientist written by a professional biographer."

Bergmann said she was very pleased with the award. "I worked on the paper for three to four years. I went to libraries at Harvard where the material

was strung out over three different libraries. It feels good to be recognized for something that took such hard work."

Bergmann learned about the Agassizs through her main interest of the popularization of science in the 19th century. Through her research, she learned a great deal about both of the Agassizs. "Many people don't think of Louis Agassiz as a great scientist, but during the 1850s and 1860s, he was one of the top and best known scientists in America. Henry David Thoreau was sending him specimens."

"Elizabeth Agassiz has to be the most underknown woman of the 19th century. Besides being a biographer, she was the first founder and president of Radcliffe College in 1885."

The Florence Howe Award was presented to Bergmann during the Modern Language Association convention in December in Washington. Bergmann earned a bachelor's degree in English from Oberlin College in 1972, and a master's and Ph.D degrees in English and American Literature from the University of Chicago. She joined the UMR faculty in 1996.



Justin Sutherland

Dr. Linda Bergmann, director of UMR's Writing Across the Curriculum program and recent winner of the Florence Howe Award.

## Professionals offer interviewing tips



Chris Sowers  
COC Source

Students will have the opportunity to hear the latest in interviewing tips directly from company professionals in a special panel discussion to be held the night before the Spring Career Fair. The Recruiters' Roundtable will be presented by the Career Opportunities Center (COC) on Tuesday, February 25, at 7:30 p.m. in the Miles Auditorium (ME 104).

The panel features top recruiters from four companies who hire from UMR. The panelists include: John Hoffman, Amoco; Patricia Mahlin, Southwestern Bell Corporation; David Black, VAW of America; and Bob Irish, Square D.

The format will include general interview issues to be addressed by all panelists and then will be opened up to specific questions and concerns from the floor. The Recruiters' Roundtable is open to all UMR students and will be moderated by the COC's Dave Britton.

According to Britton, "With over 50 years of human resource experience combined, these company recruiters represent a great deal of insight about the interviewing process that they are eager to share with UMR students. They are all great communicators and their comments are bound to be relevant, direct and lively. We are delighted they are so willing to share their time, energy and expertise on our campus and hope all students interested in improving their interviewing skills will be able to attend."

## ASUM sponsors speaker, Lobby Day



Nicole Wiley  
Staff Writer

On Thursday February 13, The Associated Students of University of Missouri (ASUM) sponsored a dinner at the UCE Missouri Room. The dinner featured University of Missouri System lobbyist Jim Snyder. Snyder spoke about several issues concerning Missouri college students.

One issue dealt with the Hancock Amendment to the Missouri Constitution. This amendment put a limit on the state's income. Since Missouri's income is higher than this limit, a large sum of taxpayer's money must be refunded in some way.

Two proposals for giving this money back include the "Challenge Scholarship", introduced by Governor Carnahan, and a reduction of three

cents of the Missouri state tax on food items.

The Challenge Scholarship involves a tax credit on tuition for Missouri taxpayers students and parents. The credit varies in value from \$500 the first year of college to \$1000 the second year. According to Snyder, these proposals, if passed, will "Reduce the state's income and target it on something with a good purpose. They will help out people who have a greater burden."

Snyder also spoke briefly about the Student Curator Bill and the Faculty Curator Bill. These bills are concerned with allowing student representatives and faculty to sit in on closed sessions of the Missouri House and Senate.

After the question and answer session, Snyder encouraged students to contact their state representatives and senators in order to inform the Legisla-

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## UMR participates in land mine research



**Mat Rogers**  
Staff Writer

Around the world, 62 nations are threatened by 85-105 million uncleared land mines. These mines kill or maim 10,000-100,000 people annually. If UMR research succeeds, some of these tragic events can be prevented.

UMR is now the leader of a group of five universities chosen by the Department of Defense to conduct research to develop methods of detecting and neutralizing concealed land mines. This 5 million dollar, five year project is led by UMR's Intelligent Systems Center.

The other groups involved are the University of Missouri-Columbia, University of Kansas' Remote Sensing Center, University of Texas at Arlington's

Wave Scattering Research Center, and Carnegie Mellon University's Field Robotics Center.

This research group is one of three in the nation to receive funding under the Multidisciplinary University Research Initiative (MURI). In all, 18 researchers from the five universities will be involved in the research. Government labs will also be involved.

see Mines, page 17

## Engineering society hosts annual Technology Fair



**Deon Light**  
Staff Writer

The student chapter of the National Society of Professional Engineers (NSPE) will sponsor a technology fair at the Rolla Middle

School on February 20, 1997. The fair is part of National Engineer's Week and is designed to teach the students about engineering and to increase their interest in science and math.

During the fair University of Missouri-Rolla students will set up displays of several projects they have constructed in their classes. Included in the displays will be a miniature race

car, a solar car, a concrete canoe and a steel bridge. The fair will be held from 8:00 a.m. to 2:50 p.m. at the Rolla Middle School gymnasium, 1111 Soest Road. Students from both the Rolla Middle School and the Rolla Lutheran School will take part in the activities.

see Fair, page 17

## Eggert appointed UMR director of development



**Deon Light**  
Staff Writer

Neil Smith, Vice Chancellor of University of Missouri-Rolla's Division of University Advancement, recently announced Connie Eggert's appointment as director of development at the university.

Eggert started her new job on February 1, 1997. Her duties include overseeing University of Missouri-Rolla's fund-raising, especially the senior fund-raising staff and the phonathon and the corporate and alumni research, alumni records and correspondence.

Eggert began her career in 1984, with McDonnell Douglas in St. Louis, after she graduated from University of Illinois at Urbana-Champaign with a

bachelor of science in journalism. She started as a technical writer and became a senior marketing analyst there in 1987. In 1988 she was promoted to product manager.

In 1990 Eggert left McDonnell Douglas to become an assistant vice president of Corporate Product Management for Boatmen's National Bank of St. Louis. Also, in 1990 she finished

see Eggert, page 17

## UMR alumnus, inventor establishes scholarship



**Keith Missey**  
Staff Writer

A 1 million dollar gift from the estate of Dale Irwin Hayes, a UMR graduate of 1912, will be used to fund scholarships for engineering students. The Dale Irwin Hayes

Scholarship will award \$50,000 annually in scholarships to undergraduate engineering students in all of the majors offered at Rolla.

During his life, Hayes invented a machine that led to the development of an entire class of underground mining machines known as "load-dump-haul." According to Dr. Lee W. Saperstein, dean of UMR's School of Mines and Metallurgy, "These machines are used

in a multitude of underground mines and are part of an extremely productive mining system that allows underground mines to compete in overall cost with surface mines."

When Hayes died in 1962, his wife Edna Caswell Hayes used the proceeds from his patent to pro-

see Scholarship, page 17

## COC releases placement stats



**Amy Strouse**  
Staff Writer

The Career Opportunities Center (COC) has released information about the May 1996 graduates for the first time. This information was gathered from the survey conducted by the COC at the time the graduates picked up their caps and gowns.

Jamie Archer, director of the COC feels this information does not accurately convey the real placement statistics. She noted that students often check "No Job" when they may have several job offers but haven't chosen between them.

Overall, about 20% of the graduating seniors did not even report anything to the COC. Archer noted that it's "difficult to get grads to let us know their status once they've left campus." The COC attempts to fill in the missing information for students that did not report but they

are not always successful. They mail out the surveys after graduation and have the form available on the center's web page. They also ask the student's academic department for help with filling in the missing information.

Archer offered several explanations for the high percentages of student's who checked "No Job." For some engineering disciplines, the job market is low. Some UMR students may have a low GPA or no work experience.

Many students restrict their job search to a particular location. There are some students who wait until after graduation to look for a job. Archer also commented that there are some students "who just don't want a job."

*A table of COC placement statistics can be found on page 17. The table, broken down by major, shows the percentage of graduates that did not report, had a job, had no job or were attending graduate school.*



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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 will 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.

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# OPINIONS

## Letters to the Editor

### School spirit in the stands

Dear Editor,

To quote the February 12, 1997 editorial: "University of Missouri-Rolla sporting events could be a tremendous experience for the students of UMR, the community, as well as athletes and coaches. But sadly, something is often missing." ...CROWD NOISE!!!!!!

Never in my life have I witnessed a more apathetic student section. Even at my old high school, where most kids only came to the game because it was the only thing to do before the dance, students were louder and more involved. College athletics is all about loyalty, rivalry, dynasties, and home court advantage. Places like Allen Fieldhouse, Cameron Indoor Stadium, and the Hearnes Center come to mind. These are the places opposing teams fear because the crowd can be unbearable at times. Sportsmanship has its place, and I'll concede that the Harris-Stowe incident was nothing to laugh at, but let's throw sportsmanship out the window when we have a good opportunity to rattle the other team!

Do you think the Antlers up at Mizzou sit on their hands when the ref completely blows a call? Or when the other team's superstar shoots an airball? Of course not! The whole point of home court advantage is to create an atmosphere where the other team cannot operate. In Buffalo, the crowd at Rich Stadium is called the "12th Man", not because the other team enjoys their hospitality, but because if it's 4th and inches and Buffalo is on defense, the noise is so deafening that the opponents can't even call a play. That's the beauty of the home court and a majority of our fans are squandering our privilege as home team. At the end of last season, Coach Martin called us "the best 6th man in the MIAA." This year I think our crowd fails miserably in living up to that title.

With the exception of the Cheerleaders, Gold Miners, Pep Band, baseball team, and CCF, most students sit quietly, as if they were raised on a healthy diet of golf and full-contact chess. Honestly, I think our library is louder than the Gale Bullman Multi-Purpose Building. It takes something like a dunk or a technical foul to bring the crowd to its feet, and even then they sit down after a few seconds. Even though we have a small campus, we have a small arena that should be easy to fill up with noise. I know last year at tournament time, we had that place about to erupt. That's what kind of noise loyal, diehard fans should be able to produce during the whole season, not just when we're in the post-season tournaments. For example, Duke wasn't exactly a powerhouse the past couple seasons, yet they still have students camping out just to get tickets. And once game time comes, you would think they were playing for a National Championship every night.

As far as commenting on calls by an official or play of an opposing player, I think if the crowd were louder as a whole, Mr. Erdman wouldn't have to worry. The yelling, taunting, etc. would be so jumbled and loud that I'm sure we wouldn't hurt anyone's feelings. Who cares anyway? The Miners and Lady Miners don't get points for having the nicest crowd in the MIAA. They get points if we get behind them every game and maybe cause the other team to miss a free throw, make a turnover, or help the Miners get pumped up for a big defensive stop. I think if we quit worrying what the other team or the refs think of us and just start standing up a little bit and going nuts, we would feel a lot better.

Jeff Dingrando

## Are we a nation of idiots?

Dear Editor,

It seems to me, that the best explanation offered so far as to why we are a nation of idiots, is that we as oh-so-avid readers of your publication have put up with the column in the first place. I have read Mitchell's articles issue after issue, and I am still waiting for him to make any sort of point at all.

He fails utterly to say anything of any merit at all. He almost came close once, but instead recounted a pointless tale of his visit to the dentist, at the end of which we were undoubtedly supposed to admire him for being such a rebel and telling his dentist what's up. He probably made that up. The whole column, in fact, is just a pointless biweekly chance for Mitchell to make himself seem intelligent, philosophical, deep, etc. Am I the only one to notice he sounds a lot like Zandar O'Reefe, without even trying? He has fallen victim to the notion that just because a publication that is (seemingly) a bit desperate for articles prints his mindless babble, it is in fact true or somehow meaningful. Zandar is at least amusing.

Take, for instance, his latest opus on sex, love and beauty. The fact that he thought he could begin to explain the relationships between such things in a 6 by 6 inch square is laughable. But assuming we attempt to take him seriously, does he really say anything in his seven pretentious paragraphs that we did not already know? Is there anymore content in here than in your average romantic comedy (that, according to Mitchell has a 1 in 10 chance of being 'good')?

Mitchell crescendos in a veritable orgy of pretentiousness in the last paragraph. His 'ideas' are merely restatements of themes that far more competent people (including Beethoven) have addressed. I doubt seriously if Mitchell even realizes that he is saying absolutely nothing new or useful at all. In all likelihood he does not research what he is saying, probably quoted Aristotle without reading Aristotle, and does not execute any sort of revision process after completing his 'articles'. I find that he is the last person I would take advice from on how to live my life.

"Do. Be. Live. Enjoy." This took a lot of work, I bet. It took Shakespeare a whole play to come up with 'let be' in Hamlet. 'Do' comes from Aristotle, it seems. I wonder where he stole 'Live' and 'Enjoy'. Not that I accuse him of plagiarism. He is merely a victim of his own subconscious and his own desire to display his wonderfully powerful (and nonexistent) innate intelligence.

I feel the need to quote one of my more outspoken contemporaries, Jason Farnon: "The saddest thing is you do not even realize your own stupidity, and live in your pathetic universe surrounded by people just like you." At this point he would suggest Mitchell stop breathing. I, however, wish only for him to stop writing. Blank newsprint would be more intellectually stimulating.

Jeff Davis

## Optional traffic laws?

An editorial by Copy Manager Ryan Shawgo

Does it ever drive you crazy when someone turns immediately in front of you without using their turn signal and you have to slam on your breaks in sheer panic. This happens to me on a regular basis here in Rolla, but to make things worse, I ride a bike everywhere I go most days. It gets on my nerves when a person passes me on my right side and then makes an abrupt left on to a side street without the use of turn signals. The person behind them must be really annoyed, but I can get flat out scared knowing if I had been going any faster, I would have hit them. I don't know about anyone else who rides a bike, but the thought of hitting a car while I am on a bike is not a happy thought. I think it would be an excellent idea if the Rolla police would write tickets to these people who do not use their turn signals. However, I am fairly sure they will not. Last week I saw an officer in uniform who make a right turn without a turn signal. I thought maybe the turn signal has become obsolete.

Last summer when I was moving into my house I went to the local insurance agents to see if it would be cheaper to switch my policy to Rolla instead of my hometown in Illinois. I currently feel I pay a fortune to insure my little car. The agent asked if I would have a good student discount, I said yes, then she quoted me a price. After I finished choking, the insurance lady checked the information then confirmed that it would cost me \$600 per year more than I am paying right now. When questioned to a possibility of the extreme jump she informed me that there are more accidents in Rolla than there are where I am from in Illinois. Maybe the turn signal should not be obsolete. Maybe if people would obey the traffic laws instead of being absent minded and in a hurry the streets would be a much safer place. In Indianapolis, IN there are signs placed at all traffic lights warning that the lights are delayed. If people would stop when the light turned red or used their turn signals when turning, the streets would be a much safer and cheaper place to drive.

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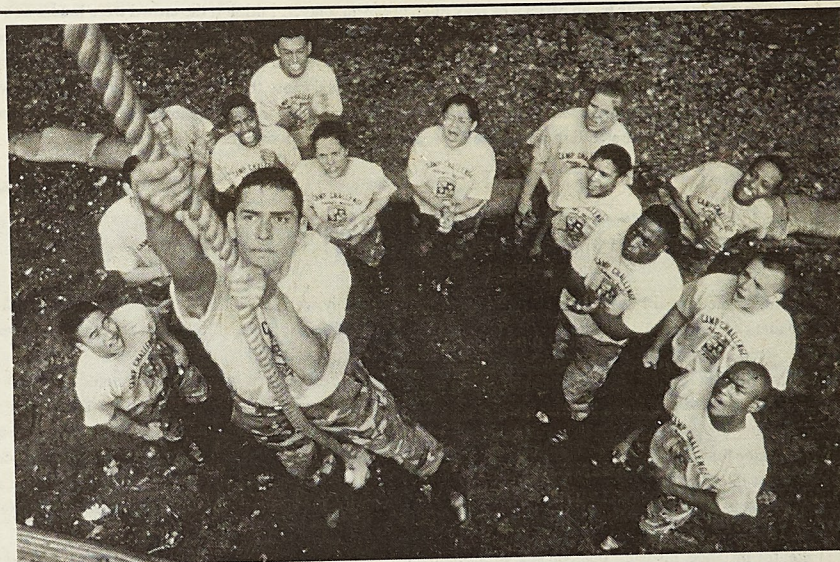
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# FEATURES

## THE MINER MUSIC REVIEW



Jimbob

Music Reviewer

Okay Peoples, last week was Valentine's Day and I am sure that everyone sent out their lil' message of I love you. You all taking your sweet hearts out for dinner, buying them flowers, candy, and little thoughtful gifts like pens (God, where do people come up with ideas like this?) I have to say, I would appreciate the thought, but I really can't see giving someone a Valentine pen. Say Honey, I love you so much that I got you this new clickable Bic. Getting them music, now that's something that you really can't go wrong getting. It's fairly cheap, lasts a hell of a lot longer than flowers, and it can be borrowed back...heh.

In case you all haven't noticed, the concert listing is getting bigger, and covering a bit more variety. I know now that not everyone listens to Alternative rock so I will be including reviews of R&B, Jazz and Blues within the next couple of issues. I recently acquired some new and interesting stuff that I am sure all of you would be interested in hearing about. Has anyone else noticed the amount of tribute albums coming in lately? I swear, everyone is dedicating a song so some deceased or nearly so musician. Tis

okay though, as long as it doesn't suck and does the guy justice, so be it.

One more note before I get on with the reviews and concert listing. Remember at the Open Hand there will be a SKA-A-RAMA show going on February 20-22. So be sure to check it out if you got the time; it will be a slammin good time. Sooo without further a-doo-doo....

Jimbob

Fragile Porcelain Mice

Frostbitten

Art Damage

Alternative

Performance: 7  
Sound Recording: 6.5

The second release from Fragile, *Frostbitten*, may have been released early last year but has been a backbone for Fragile's touring success. Headlining at a majority of St. Louis's Premier clubs has helped this band reach the prestigious level that former counterparts like the Urge have done.

Fragile incorporates a limited four member group consisting of frontman Scott Randall, drummer Mark Heinz, lead guitarist Tim O'Saben and bassist Dave Winkler. Like most bands that make it big, each member plays an intricate role in the development of lyrics, music and stage performance.

Scott uses his inner energy to express himself as well as a humorous yet "in your face" physical attributes in dancing and wearable apparel. (You will know what I mean after seeing the

outfits this guy wears; from neon green jumpsuits to polyester 70's suit coats and bell-bottoms.) His vocal style in my opinion can be described similar to that of whining, but the way he does it is pretty cool and not annoying.

Tim's behavior on lead fits the genre of the Dr. Jeckyl/Mr. Hyde type. He reeks the image of being a conservative player but as he gets into the music and the show, he turns into a taller version of Scott. Tim's style of play combines sporadic wailing and talent into a system that when played by some guitarists would just sound like crap.

Dave appears to be the conservative one of the bunch. A combination of rock, soul and Bootsy Collins sums up his style of play. His showmanship is limited, but what he does do only adds to the presence of Fragile.

Adrenaline, anger, power, ego, originality and talent make up the playing style of Mark. Coming from a fellow drummer, I have yet to see anyone that whittles wood faster than this guy. One would imagine that Mark's way of thinking would be "if you don't break wood, then you aren't giving your all!" It is interesting to note about Mark and his ferocious playing that he does play a mean set of drums. The rhythms he comes up with as well as the fills are impressive but never to the point that they get out of hand.

see Music, page 15

## Creative Mooching: Ska-A-Rama



Bonnie Garrison

Columnist

You have to give the people at the Open Hand a lot of credit. Last year they opened an art gallery and coffee shop and started bringing some interesting musicians to town on weekends. They even painted a unique sign - real art - on the side of their building at the corner of 7th and Pine street. I thought it would spark an artistic revolution in Rolla. Soon every building would have a mural. Sidewalk artists

would flock to town and musicians would set up on street corners.

What was I thinking? The sign really offended the sensibilities of some who think the word "arts" is always attached to the words "and crafts." So the sign is gone, but the Open Hand survived and moved across the street. They are no longer a gallery, which I think is very sad, but they are still dedicated to bringing interesting musicians to Rolla. This weekend the Open Hand is

featuring a Ska-a-rama, and it's at a cost even you moochers can afford.

Ska music is an upbeat, alternative style of music that incorporates brass instruments. It is definitely danceable, and the Open Hand just put in a new dance floor. They're also serving food again, and they have always had great coffee. Thursday night the cover charge is \$3, and there will be two Ska bands. Friday night features three bands, with a cover of \$5. The last night of the Ska-a-rama the charge is \$5, and two bands will play.

The Open Hand is trying to provide high quality entertainment geared for college students. You have to admit that

there aren't many places that have targeted you as their preferred customers - just look at the response to some of my articles! So, if you like to dance, check out the Open Hand this weekend. Oh yeah, if you look very closely you can still make out the tumbling figures on the side of the building at 7th and Pine. You'd better look soon before someone figures out that you can still see something resembling art and slaps another coat of blue paint over it.



## Concert Listing

Provided by Jimbob

(All concerts are in St. Louis unless otherwise noted)

2/19	Johnathon Richman @ HiPointe	3/1	The Smarties w/ Glib @ OPEN HAND - ROLLA
2/20	Ekoostik Hookah @ HiPointe		Lifetime @ HiPointe
	The Waco Brothers @ The Side Door		Type O Negative @ Juke Joint - Springfield, MO
2/21	Soul Coughing w/ RASPUTINA - Mississippi Nights MUST SEE SHOW!!!!	3/3	Punch Judy w/ Soak @ Mississippi Nights
	Chubby Carrier & the Bayou Swamp Band @ HiPointe	3/4	Live w/ Fun Lovin Criminals @ The American
	Nerve @ The Galaxy	3/5	BloodHound Gang @ The Galaxy
2/22	Fragile Porcelain Mice @ Mississippi Nights	3/6	Rev. Horton Heat @ Juke Joint - Springfield, MO
2/20-2/22 *** SKA-A-RAMA @ OPEN HAND - ROLLA - \$10 for 3 DAYS		3/7	Sugar Hill Gang @ The Galaxy
20th - Rowska Boots w/ Big Bad Chibbie		3/8	Billy Goat @ The Galaxy
21st - Secretaries w/ Titanium White & Solicitors			Cowboy Mouth @ The Side Door
22nd - Goots w/ Dr. Castrato			MU330 w/ Animal Chin @ Galaxy
2/24	Sebodah @ The Galaxy	3/11	Jeremy Enigk @ The Side Door
2/25	Matthew Sweet & Fastball @ Mississippi Nights	3/12	Tool w/ The Melvins @ Shrine Mosque - Springfield, MO
	Duo Tang @ HiPointe	3/13	The Queers @ The Galaxy
2/26	Matthew Sweet & Fastball @ Blue Note - Columbia, MO	3/14	The Urge @ The Juke Joint - Springfield, MO
2/26	Dishwalla @ The Galaxy		Fragile Porcelain Mice @ OPEN HAND - ROLLA
2/27	New Edition Reunion Tour @ Kiel Center		Jon Spencer Blues Explosion w/ Doo Rag @ Mississippi Nights
	Mustang Lightning @ HiPointe		FROG POND w/ GRETCHAN @ OPEN HAND - ROLLA!
2/28	NIL-B w/ GRETCHAN and The Follow @ OPEN HAND - ROLLA	3/15	Wallflowers @ Mississippi Nights
	Wilco @ Blue Note - Columbia, MO	3/20	Cake @ Mississippi Nights
	Los Straitjackets @ HiPointe	3/22	Counting Crows w/ Engine 88 @ The American
		3/26	Sick of it All @ HiPointe
		4/4	Art Alexakis @ The Side Door

## Fiction: At home appendectomy



Scott Mitchell

Staff Writer

Again, a voice murmured from the depths of his mind: "It is a useless organ." He grinned and, despite the alcohol-soaked rag in his mouth, chuckled aloud. As he peeled away the second layer of skin, his teeth clenched onto the rag and a grunt escaped from his pressed lips. "I don't need it, so why should it be there?" he questioned out loud, despite the fact that no one was with him. He sat alone in his musky cellar, with a crude kerosene lamp at his side and a rusty scalpel in his sweating hand.

Again, a voice murmured from the depths of his mind: "It is a useless organ." Possessing no skill and very little knowledge, he luckily sliced through his thick muscle without severing a major artery. "Nope, you're right, I don't need it." He finished his incision and removed the muscle, exposing a bloody mass of tissue, veins, and bone. "If I had three legs, I would remove the extra one no doubt."

Again, a voice murmured from the depths of his mind: "It is a useless organ." Fingers trembling, his hand explored the disgusting mess of human flesh. His untrained, ignorant hands vainly searched for what was not there. "Where is it," he asked aloud, vainly searching for his appendix. "I can't find it!" He felt dizzy suddenly, wondering where his futile organ was.

Again, a voice murmured from the depths of his mind: "You moron, your appendix is not in your leg." At that moment he strongly wished he had paid more attention in biology.

\*\*\*

His thoughts were quickly cast back to a time long ago. Mr. Nemur was his name - a fat, greasy biology teacher. Suddenly, he remembered Mr. Nemur's prophetic words, which were uttered over a decade ago: "One day you'll be seduced by a salamander! That and you need to study harder in my biology class." Sadly, Mr. Nemur's words rang all too true now.

A year ago to the day, he had, indeed, been seduced by a salamander. At the time he remembered Mr.

see Fiction, page 15



# A Closer Look: Dr. Eldon K. Stanek, E.E. Dept.



Melanie Kostedt  
Staff Writer

After receiving an enthusiastic recommendation to interview Dr. Eldon K. Stanek, I hurried over to the electrical engineering building to speak with him. Upon entering his office, I introduced myself and asked if I could feature him in the next issue of the *Missouri Miner*. I was so disappointed by his response. He said, "I'm really not all that interesting anymore."

We proceeded with the interview anyway, and 40 minutes later I had to disagree with his initial statement. As he revealed so many interesting facts about himself during that span of time, I found myself scrawling all over my interview forms in a desperate attempt to keep up with him.

It is an outstanding feat for Dr. Stanek, the chairman of the electrical engineering department, to be up and around as he is, considering that he had both hips replaced and a quadruple

bypass surgery during the past year. He says he feels back to normal and refuses to give up fishing, shooting pool, playing bridge and cheering on the Chicago Bulls.

Dr. Stanek received all three of his degrees in electrical engineering at the



photo courtesy Dr. Stanek  
Dr. Eldon K. Stanek

Illinois Institute of Technology.

In 1970, after teaching for two years at IIT, he moved eastward to join the faculty at West Virginia University

and to research mine electrical safety. In 1980, having accepted a position as chairman of the electrical engineering department at Michigan Technological University, Dr. Stanek and his family packed up their things and moved once again.

After yet another ten years, Dr. Stanek was offered the Fred Finley distinguished professorship in electrical engineering at UM-Rolla. Upon his acceptance, he was also appointed as coordinator of the power engineering program.

Dr. Stanek expresses that he "wouldn't trade UMR for any of the other three" universities he has taught at. He feels positive about the quality of education received here and is proud of the "top-notch facilities." When asked recently to become a candidate for the position of dean at a larger university, he declined, realizing there is no place he would rather be than at this institution. He plans to retire from UMR.

In the fall of 1995, Dr. Stanek was officially given the position of chairman in the electrical engineering de-

partment. Last year he was honorably selected and recognized as a fellow of IEEE, the electrical engineering honors society.

Dr. Stanek has entered his thirtieth year as a professor, even though he never really intended to teach. Upon completion of his graduate work, the department chair at IIT had asked if

he'd consider joining the faculty. Dr. Stanek relates that he "gave teaching a try and has been doing it ever since." It has been his desire that his students learn fundamental concepts so that they may be able to attack and solve practical, real-world problems.

see Stanek, page 15

## ROCKO'S REVIEWS: BLOOD SIMPLE



Justin Sutherland  
Reviewer-at-Large

Joel and Ethan Coen are probably best known for their darkly comic murder story, *Fargo*. Recently *Fargo* has been nominated for Academy Awards in the major categories of best picture, actress, actor, director and original screenplay, as well as others.

Frankly, this is not too shabby a list of nominations for the independent filmmakers, Joel and Ethan. They've come a long way since their debut film outing 12 years earlier, known as *Blood Simple*.

*Blood Simple*, like *Fargo*, was directed by Joel Coen, produced by Ethan Coen, and screenplayed by both of them. As such, both movies contain the essence of an American film noir.

Unlike *Fargo*, though, *Blood Simple* was made on a shoestring budget, but it is no less entertaining.

### The Take:

A Texas roadhouse owner, Julian Marty (Dan Hedaya), wants his wife, Abbey (Frances McDormand), and her lover, Ray (John Getz), murdered. He hires a scummy good-ol'-boy private detective (M. Emmet Walsh) to kill them both.

The private eye takes the money for the job he's done and then pulls a double-cross on Marty in the hopes of eliminating the only witness to the crime.

From here, individual choices and details create a labyrinth within the plot which make for complicated situations.

### Rocko's Two Cents:

*Blood Simple* is a violent, fiendishly clever, and sometimes absurd and gory movie.

The film seems to start off slow. It picks up pace as the plot becomes more complicated and builds to the climax. The last 10 or 15 minutes of the movie are some of the most suspenseful, and yet some of the most hilarious scenes. They have the potential to make you squeamish, as well as blow the shirt right off your back with laughter (or something like that).

The most important thing to remember about *Blood Simple* is that the movie is best enjoyed when you don't take the events in it with any seriousness.

### New Videos as of Tuesday, February 18

Solo  
Purple Noon  
Switchblade Sisters  
House Arrest  
Trees Lounge  
Infinity

## Bizzie Daze (or how to survive without really trying)

by Sean Cordes

When we last saw Dick he was perched alertly at his workstation. Next to him his disheartened, soon to possibly be divorced friend Mitch sat ruminating upon the twist and turns of life's crazy road. Suddenly they heard a crash, an errant file drawer dropped in a panic as the boss entered at the front of the long room. Dick smiled eagerly, Mitch just winced and frowned as Betty strode down the aisle.

Although she was not without heart, perhaps maybe her blood did run a bit cooler than most in certain situations. And all thoughts of family aside, this was a dirty river, and she hadn't swam this far to die on the rocks. So this Friday morning came like any other for Betty although she preferred her weekend clock-ins to the pandemonium posed by the weekday work force streaming into the plant. The noise on Fridays was particularly alarming, the employees wound and ready for the weekend bell, like school kids awaiting summer break blastoff.

Betty had shirked through the water cooler crowd, some of them friends, with a cursory "let's go" glance, and proceeded into corridor one. She stood smartly at the head of the quadrant and glanced down each sector, eyes pausing briefly upon each station, recalling if not names, at least the faces of their occupants, soon to be in required residence at these given spaces. It was then that she came upon her first inspiration of the day, "If they

were closer together, it would be easier to separate them, tell them all apart."

She had always made a point to know who and what she was working for. Five years ago when she had joined the plant this room was wide open. And she was content to remain close behind her desk, opening and closing record drawers, watching terminal jockeys file claims for 15 minutes of double breasted fame in the winner's circle. But from the start the company had built a sense of camaraderie amongst its family of employees. And the family had done well, and grown, and changed, like all families do. But while many came and went, Betty had been there, somewhere, from the beginning. And she had made many friends, like Mitch, her husband.

She recalled their first meeting, two eager corporate scouts, facing off over computer terminals, separated only by a slow server and a wall resembling a textured glass partition. As Mitch's terminal crashed and burned on a week's work, he sought sanctuary in Betty through the pane of frosted glass that separated them by enticing her with a pair of slightly distorted two dimensional puckering lips emblazoned beside her left ear. Betty scrawled a halo sympathetically above his impressed face with a fine line of easy cheez topping, one of many long kept lunch secrets.

At first they were only two straws in a half filled glass. But like a carbonated soda poured out fast, the office began to spill out. Stall by stall it grew, each with carpeted wall, fax and personal trash can, (sometimes even two).

Office legend has it that eventually Mitch's daily e-mail to Betty fogged the dividers four sections around. This caused much frustration among the other typists and cubicle dwellers who began to complain of bursitis in certain areas, as well as other frequent problems caused by the excess humidity, such as blurred screens and sticky keys, and occasional little work-time spats.

But love is love, and business is business. Even if it's Friday. So in keeping with ethical modern business practice, Betty asked if she might assume another position. One that might give her an even shake against what was most certainly beyond her control. Or at last to preserve what integrity a working woman might maintain.

And Delred consented. He moved her to the head of the quadrant in a booth by herself at the front of the section. Maybe it was because she was his daughter's best friend. Maybe it was because he had admired her merits, almost like a father, since she was seven. Most likely it had to do with her smile, which though he found never quite understandable, was always present and believable. In any event someone needed to run the blossoming department. And so from the endless throng of certificated go-getters, shoe shiners and shufflers, Betty Sheraton-Gladden ruled the rows. And in the last row, like kids on the back of the bus, sat Mitch and Dick.

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## UMR Blood Drive: Harris donates 96th pint



Robin Housden  
Source

12 gallons of what, you ask? 12 gallons of blood. Greg Harris is scheduled to give his 96th pint of the life giving fluid during the Community Blood Center of the Ozarks blood drive this week in Centennial Hall. Some of the donations collected will be used by the local community through Phelps County Regional Medical Center in Rolla.

Who is Greg Harris? (Hint: he is not Brian Harris' brother.) Greg Harris works in the Development Office upstairs at Castleman Hall. He has been donating blood since he was 17 years old. He says the first time he donated blood, he was told he needed

his parent's consent. Harris drove home and back to the donation site, an eight mile round trip, with the required signature. His parents impressed on him the importance of community involvement, and what better way to become involved than by giving something of oneself to the community? That was twenty some years ago and Harris has been giving blood ever since whenever possible.

Donating is easier when you work for the collector. Mr. Harris worked for the American Red Cross for several years coordinating blood drives. He realizes the importance of blood drives to a community and how hard it sometimes can be to get people to come out and donate. Harris pointed out giving blood, unlike donating organs, is something a person can do anytime. Blood is a renewable resource and the gift of living tissue is a "noble" one. Harris

and Buz Harvey, of Phelps County Hospital, have both noted how important college students are to the blood supply of this community, and the students at UMR more than meet the challenge when asked to give.

Harris continued to stress the importance of community involvement. Checking with your local hospital is a good way to find out if the blood collected will be used in the surrounding community. Phelps County Regional Medical Center has a contract with the CBCO to supply blood for the Phelps county area. The American Red Cross does not collect blood for use in this area, but it is still important to give to the ARC to fulfill needs outside of the community.

Join Greg Harris and the other staff members, faculty and students of UMR and give this "noble" gift to the community.

## A WEE BIT O' IRISH: 22 DAZE



Brent Osborn  
St. Pat's Source

Just a little public service reminder... the time is short and there are only a few short daze until the Best Ever St. Pat's 1997! You remember how it was last year when you walked by the table. You saw the baby rep holding that awesome navy Special Edition and you said, "Man, I gotta get one of those!" But you were in a hurry, so you waited. Then one day, while looking for that one last piece of pizza, you found twenty-five bucks in the back of the couch. So you said, "Cool! I'll go get that shirt!" And they were gone! It's that time again, do not let somebody else get your sweatshirt.

Oh, and to clear the air and lessen the confusion, we are selling the super special edition Henley. This is not a joke, really there are

only going to be 100 of these made. We are taking pre-orders for this hot item at the puck. You will be required to pay in advance, that way we can guarantee that you will be one the 100 recipients, along with giving your student number, so we don't give your shirt to someone else, and phone number, so we can call you when your shirt is done. Be sure to drop by the Puck and get yours.

If you missed last week's basketball game, be sure to come this Saturday. The band does a rockin' rendition of "Crazy Train," and of course we will be there. It has been said by many a person not on St. Pat's Committee that no one can match our volume. Thanks for the megaphones, cheerleaders!

Gonzo and Games is only 22 short Daze away, that means snake invasion is even sooner. So, have your shille-lags out of the ground and ready to take care of campus for us. The snakes will be coming your way starting March 3. This year ought to be a good year not to be a rubber snake on Rolla's campus.

A lot of hard work and dedication is going into making this year's St. Pat's the biggest and Best Ever. If you have any suggestions or thoughts on the matter drop us line. We can be reached at <http://www.umar.edu/~stpat>, [stpat@umar.edu](mailto:stpat@umar.edu) or stop by and see us in our office at 210 UC-West, or give us call in our office at 341-6025. If you have been working at putting something together to make this years St. Pat's the best it can be, thank you! We appreciate your work and wish you the best. Trying to name all of you would be an endeavor no one person has the time for; you know who you are, keep up the good work!

The time is short, and this year's Best Ever Celebration is only 22 short Daze away! Be thinking Green and get ready for Follies '97!

## MEP Quiz, Week #3

Each week during the month of February, the Minority Engineering Program (MEP) Office is sponsoring an African-American History Month Quiz, open to all UMR students. The following rules apply:

- (1) The first 3 students who answer all questions correctly and turn them in to the MEP Office (Room 212 ERL) by 4:30 p.m. on the Friday of the week that questions appear in the *Miner* will win a large pizza at Pizza Inn.
- (2) Correct answers will be published in the following week's *Miner*.
- (3) Any student who answers all questions correctly for each of the four weeks will receive a \$100 cash award.

Questions:

1. Who was the first African-American governor of a U.S. state?
2. What was "The Souls of Black Folks"?
3. Who was the first African-American judge?
4. Who was the first African-American general in the regular Army?
5. Who was the first African-American to win a Pulitzer Prize?
6. Who was the main organizer of the first March on Washington movement?
7. How many years before the Mayflower did the first African-Americans land in Jamestown in English America?
8. What was the Amistad Affair?
9. What was the first full-length African-American film?
10. Who was the first African-American ice-skater to win a World Championship?
11. Who is the first female to play for the Harlem Globetrotters?
12. What was so unusual about Robert Townsend's method for paying the expenses of producing *Hollywood Shuffle*?
13. Who is famed as the "Father of the Blues"?
14. Who is the author of the play *A Raisin in the Sun*?
15. Who was the first African-American in the House of Representatives?

See page 16 for answers to last week's quiz.

## Sci-fi comedy joins film fest



UMR Film Fest  
Source

What would happen to a visitor from outer space, an extraterrestrial who looked exactly like a young Black man, if he crash landed in New York Harbor and wound up in Harlem? *The Brother from Another Planet* is a science fiction comedy that answers this question in a manner both funny and

touching. The Brother, as he is known, can't talk but compensates with some strange and magical gifts. He can read minds, repair video games with one touch of his glowing hand and use his removable eye to record events that occur in his absence.

The UMR Film Fest at Castleman will play *The Brother from Another Planet* Tuesday, February 25 at 7 p.m. in Leach Theatre.

There is no charge to UMR students and faculty with UMR IDs; public cost is \$3.

## SUBCONSCIOUS

Wednesday, February 19 - National Players performance of Shakespeare's *A Midsummer Night's Dream*, Leach Theatre

The performance will start at 8 p.m. and will require a ticket to attend. Tickets are free to all UMR students at the ticket window in UC-West until Wednesday afternoon, then at the box office at Castleman. Tickets for the public will cost \$5 and may be picked up at the same places.

Friday, Saturday, February 21 and 22 - SUB movie *Friday*, ME-104 It will be shown at 7 p.m. and roughly 9 p.m. both nights. The movie is free to all UMR students with their valid student ID.

Tuesday, February 25 - Natalie Cote Band will performance, Centennial Hall in UC-East

The Natalie Cote Band is a music group playing an upbeat country-rock blend that is sure to get everyone excited. The performance is free to all UMR students and starts at 8 p.m.

Thursday, February 27 - Zap Attack, UMR Rec Building Zap Attack is an inflexible laser tag game in which two teams try to "kill" each other in a set amount of time. The game is open to all UMR students and IDs are needed. The game will run from noon until 6 p.m.

Submitted by Tom Mee, SUB Source

## ASUM's Tenth Annual

# Student Lobby Day

Showcasing UM's Student Achievements



If your organization or department would like to display its projects and achievements to Missouri Legislators at the State Capitol, please contact our office as soon as possible.

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# The Dating Game: Dealing with Post-Valentine's Day Syndrome



**John Johnson**  
Humor Columnist

Every year, right around the first week of February, the National Weather Service notes a sudden fluctuation in the air pressure. This is due to everyone hyper-ventilating because they suddenly realize that, "Ohmigod, it's almost Valentine's Day!" All of these people then jump off their collective couches, run over to their collective desk calendars and collectively forget what they were so worried about. This event is inevitably followed by Post Valentine's Syndrome where they all sit around and wonder about what could have been if they had just remembered.

Many of you that are reading this column right now are probably thinking, "Doesn't this guy realize that Valentine's Day was last week?" But you'll have to understand that I am writing this column as a sort of public service to those who right now are thinking, "Ohmigod, I missed Valentine's Day!" It is this tendency for many people to forget about this particular holiday that made me start to ask some questions. Things like: "If this is some sort of holiday, then where

is the parade? Where is my day off? Who the heck was St. Valentine?"

But you have to be careful asking these questions lest you be labeled a "Valentine's Day Heretic" or worst, a "Party Pooper." I personally fear for my life because I feel as if I'm messing with something pretty big here. Every year around this time, I have to watch my back while I'm walking alone, check my phone for wire taps and stay at home at night. I keep expecting to be arrested by some sort of Valentine's Gestapo for my lack of Valentine's Spirit.

This probably stems from an event that occurred during my last serious relationship. The girl that I was dating was apparently part of this Gestapo or at least a Valentine's sympathizer. For the six months leading up to V-day, I had been an exceptional boyfriend, going well beyond my defined duties as a guy. I held doors, paid for dinners and even took an active role in our monthly anniversary celebrations (flowers and what not). But one year I forgot Valentine's Day.

You'll have to realize that there were many factors that contributed to my memory lapse. Namely, the fact that there was the big Missouri/Kansas game on TV. So when I realized that I had forgotten, I panicked and got her the first gift that was available: A pack-

age of pencils. But in my defense, they were very nice pencils, the kind that click, that I had just bought on the way over to her house and I only used two of them. But apparently the damage was done and I had been scarred for life.

So, for all of you out there that have gone through similar situations and are among the doubters, you may now rest easy because I have done research! I looked carefully into the history of this supposed holiday to uncover some uncomfortable truths. I wish to now take this opportunity to reveal: (dun dun duh) The V-Files.

Valentine's day was actually set up in the 1860's in response to the Great Red Dye Crisis of 1862. This little known crisis is often forgotten because it took place during the same period as the Civil War (one of those really big wars). You see, the government, in response to the fact that the red dye industry was losing money at an alarming rate, instituted a day in which the industry could make up for its losses in one day. (It was also a chance for the Sickeningly Sweet Crappy Candy Industry to make up for its losses as well.)

In fact, the word Valentine is derived from the two Latin words "valius" which means "excuse" and "entineous" which means "to sell useless cutsie stuff." So unlike Halloween

and Labor Day, which were started for the worthy purpose of pagan worship, Valentine's Day was started for the sake of corporate greed.

But this is not to say that Valentine's Day hasn't gone far to help mold who we are as a society. For

example, without Valentine's Day, we would have never had helium-filled aluminum foil balloons. You know, the kind that float for approximately a generation in the corner of your

see Game, page 16

## Chi-O hosts Annual Spaghetti Dinner



**Kelly Saunchgraw**  
Chi Omega Source

Chi Omega is hard at work preparing for our 5th Annual Spaghetti Dinner as our fundraiser for the Theta Tau Omega Ugly Man Competition.

The dinner will be Sunday, February 23, at the Chi Omega House,

1607 North Pine Street from noon to 7 p.m. Please join us for all-you-can-eat spaghetti, garlic bread, Italian salad, dessert and drinks.

Tickets for the dinner are \$3.50 if bought in advance and \$4.00 at the door. They can be purchased from any member of Chi Omega, or by calling 364-8989 to reserve tickets. All of the proceeds will go to charity.

Chi Omega appreciates your support and hopes that you will join us for spaghetti on February 23!

## WAC: Do you have a reference?



**Barbara Baird**  
WAC Tutor

Do you have references? Experiences at the university and in the workplace equip you with references you need when you graduate from UMR. While at the university, the statement requesting references refers to information you will choose for your paper. After your topic has been selected and in some cases, approved, it is time to begin gathering and gleaning.

First, gather information from some of the following resources: books, essays or articles in a collection or anthology, government documents, lectures, journals, magazines, newspapers, news-banks, interviews, reviews, electronic, on-line resources and CD-ROMS.

The library staff is very helpful when it comes to inter-library loans,

reference questions and source information. The library catalogue system, MERLIN, is on-line and can be accessed any time of the day.

Furthermore, check with the professor, but in most cases five years is the "shelf-life," or expiration date, for publications used as references. I managed to find a book on Tennyson in the library dated 1894: his poetry has not changed since then, so it was acceptable. In the liberal arts areas, you might be able to use older works. Again, check with the boss!

Two other great places to check are the Works Cited and Bibliography sections of reference materials. Additional resources can be acquired by doing this, and they are usually current and pertinent to the subject.

Get started early. With lots of references to work with and choose from, you will have a better paper. Go on!

Quip of the week: "Perfect practice makes perfect."

-Anonymous

## UMR Libertarians organize political group



**John Adelsberger**  
UMR Libertarians Source

Have you ever wondered why it is illegal for a person to enter your home forcibly, take half of what you rightfully own, and walk right out the door with a self-righteous smirk on his face? I didn't think so. Did you ever stop to consider that maybe the government does this to each and every one of its citizens?

Many politicians, teachers, religious leaders, and other trusted individuals have told you that taxation was a normal function of government, and most of you just accepted this as "obviously true." In spite of

the status quo, the property right is one of the four fundamental rights people require in order to live — as people.

Property rights are a recognition of the fact that people must think to earn their living, that this thought must lead to action, and that this action will lead to results which will sustain and enhance our lives. But this only works if we fight and defeat all violations of our property rights so that we do get results. For some this idea includes eliminating taxation.

There is a party for those who do choose to uphold property rights, believe that everyone should have a chance, and want a future in which their success or failure will be their own responsibility.

It is not a large party by modern standards, but it is the fastest growing

party in the history of this country. It is not dominant, but its ideas are becoming more and more the stuff of mainstream political discussion, and it does have access to the ballot in every state. It is not the leader of the pack as yet, but it is a serious political force that is gaining ground.

If this sort of issue, which will directly impact your life, interests you, you should know that the party is the Libertarians. There is a local organization forming now at UMR, and we hold meetings regularly; please contact Chris Rickey (crickey@umr.edu) for meeting information.

There is far more to the Libertarian party than can possibly be written here — many more issues and much more thought. Check it out!

## DOL offers introduction to new organization



**Amy Swanson**  
DOL Source

I would like to introduce one of UMR's newest organizations, Delta Omicron Lambda (DOL). DOL is both a service and social organization whose purpose is to promote women's issue and unity among UMR students. Throughout the year we plan to be very active in the community by holding different fund-raising events and vol-

unteering to benefit local organizations.

Since our recent campus recognition we have worked with LOVE and we hope to continue in service activities benefiting the Russell House and the Gingerbread House. Another one of DOL's purposes is to provide educational events geared toward promoting women's physical and mental health and well-being. DOL is currently working with the Multi-Cultural Educational Support Program to plan different activities for Women's History Month, coming up in March.

DOL also fosters friendship, leadership and responsibility through involvement in campus activities, such as the St. Patrick's Day Celebration, Intramural sports and other campus events. DOL is excitedly preparing for the 1997 St. Pat's Celebration.

DOL currently has 20 members and we are always looking for other enthusiastic and fun-loving members. If you have any questions regarding DOL please contact either Amy Swanson at 364-0593 or asawanson@umr.edu or Miya Barr at 341-3870 or miya@umr.edu.

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# SPORTS

## Miners start crucial final stretch tonight

### After heartbreaking losses to Lincoln and Washburn, every game counts



Jim DuValeus  
with Nathan Erdman

Tonight, in Joplin, MO, the University of Missouri-Rolla Miners will take on the Lions of Missouri Southern. It will be a very important game for the Miners as they hope to secure themselves a spot in the Mid-American Intercollegiate Athletics Association conference Post-Season Tournament.

The Miners have a 6-10 record in the MIAA, good for seventh place out of eleven teams in the conference. A win in tonight's game would guarantee the Miners at least a tie for the eighth place spot in the standings - the position needed to make the post-season. The Lions, likewise, find themselves in a somewhat similar situation. They are currently 5-11 in the MIAA, and cannot afford to lose another conference game. Doing so would make it impossible for them to see post-season action.

With Marc Tompkins and Kevin Konkright still hampered by injuries, the Miners will again have to get by in tonight's game with what little depth they have left. That means relying on starters like Tim Holloway and Terry Smith, who are both coming off rough games last week, as well as quality

production out of players such as Ryan Pippett and Ryan Matthews who are expected to fill the shoes of the injured/dismissed players.

The Lions, in their must-win situation, will look to get some big offensive support from players such as starting center Matt Olson and senior starting forward Greg Ray - both of whom had good games in the Lion's mid-season loss to the Miners in January.

Tonight will be the last road game of the regular season for the Miners before the post-season begins, with one game remaining at home, this Saturday night against Southwest Baptist. The Miners, in the hopes of making the post-season, will need to win at least one of their two remaining games for those hopes to be realized, which means having to rebound from consecutive losses to Washburn and Lincoln this past week.

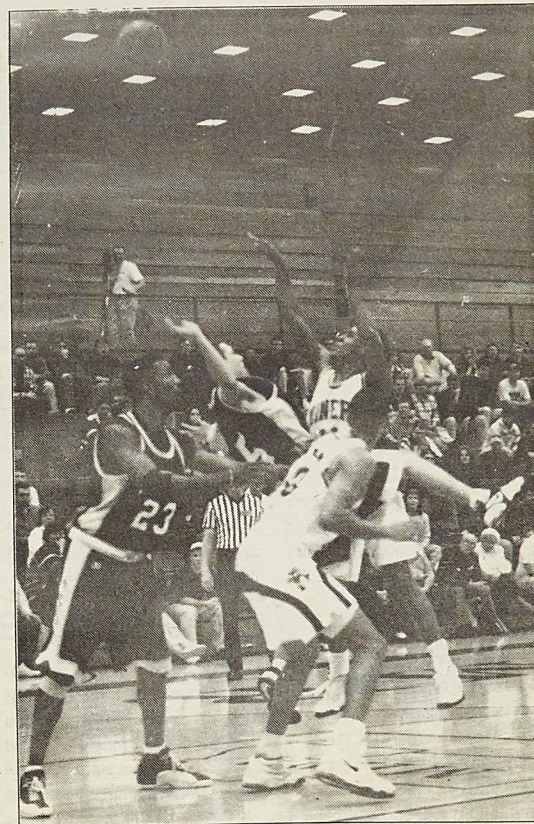
UMR's game against Washburn was played here in Rolla this past Saturday. Coming into the game Washburn sat atop the MIAA conference with an impressive 13-2 conference record, and had the chance to clinch at least a tie for the MIAA title with a victory. UMR had been on a bit of a roller coaster ride in their previous games, losing to Northwest Missouri and Southwest Baptist, then coming home and winning a thrilling overtime game against Emporia State

and beating second place Pittsburgh State by twelve points, only to fall to last place Lincoln in their most recent game.

Washburn's Dan Buie, widely acknowledged as one of the best scorers in the conference, showed how he got that reputation in the first half of the game against UMR, scoring 16 points in the half, to go along with seven first half rebounds. Washburn as a team wasn't shooting so well however, a .345 field goal percentage in fact. And the Miners weren't fairing much better against Washburn's defense (they shot .355 for the half), but the Miners hit a couple of three point shots and tacked on some free-throws to give themselves a 37-29 lead at the break over the conferences number one team.

The Miner's success was short lived, though. By midway through the second half Washburn had brought the game to within one point, and it would remain close the rest of the way. With 1:267 remaining in the game, the score stood even at 66 a piece, and with one minute left Washburn's Mark Krueger hit a three point shot which turned out to be the decisive basket in the game. The Miners would add one more point on a foul shot by Jeff Kokal - the final score: Washburn 69, UMR 67.

Dan Buie had another good half in the second, adding eleven more points to his total and grabbing five more rebounds to help his team to the victory. UMR's head coach Dale Martin had this to say about Buie and his team, "I think anytime you have an



Justin Sutherland

Kevin Fort puts up a shot over a Washburn defender.

offensive player such as Buie it's difficult to guard him. He's quick on the floor, has tremendous hands, and he's quick with his feet. They are really a good basketball team and hard to defend. They are extremely

talented. [Jordan] Canfield is the leader out there, he gets the ball where it needs to be and at the right time. We've lost two in a row now, and really

see Miners page 18

## M-Club Athlete



- Dee Johnson is a 5'9" junior from Douglas, Ga Johnson plays forward for the Lady Miners.-

### Dee Johnson

Dee Johnson is this weeks M-Club athlete of the week. She scored 18 points and earned three rebounds against the Truman Bulldogs on Feb. 8, and scored 23 points and earned 12 rebounds against the Pittsburg State Gorillas.

of the week

## Miner Match-up

### UMR Miners at MSSC Lions

Site: Joplin, Mo.

Date: February 19, 1997

Time: 7:30 p.m.



Players to watch: Miners: Tim Holloway, G; Terry Smith, G. Lions: Matt Olson, C; Gregg Ray, F.

Outlook: The Miners have two must win games this week, if they win tonight they clinch a playoff spot, and if the can beat SBU, at home, Saturday, they will have a shot at the sixth seed.

Sources: MIAA Sports Information



## Lady Miners to travel to MSSC



Gina Godat  
Staff Writer

Today the Lady Miners will play an away game with Missouri Southern. In the last match-up of these two teams, Missouri Southern won by an eight point margin, 71-79. Southern's Marie Scott and Shelly Oliver each had 19 points, and the Miners' Emily Mills had 22. The Miners are coming into this game with a MIAA record of 4-11, and Southern has a record of 5-10.

"This is a must win game for us," said Lady Miners Head Coach Linda Roberts. "We have to knock them off in order to pass them in the standings. Southern has a great player in Marie Scott, and they have a good inside team. We have to play just like we played tonight the rest of the way and we will be fine," said Roberts.

On Saturday, February 22, the Miners will play a home game with Southwest Baptist. Currently, Southwest Baptist is ranked sixth in the MIAA standings with a record of 9-6. In their last match-up, Southwest Baptist beat the Miners by a score of 80-49. Southwest Baptist has already clinched a spot in the MIAA Post Season Tournament. The Lady Miners need to win both of these games to make it into the Tournament.

On Saturday, February 15, the Lady Miners took on the Washburn Lady Blues at the Gale Bullman Multi-Purpose Building. Washburn came out of the game with a win, but it was well played by both teams. The final score was 80-79. In the first half, the Lady



Boyd Niesen

**Dee Johnson drives past an Emporia State defender. Johnson is the week's M-Club Athlete of the Week.**

Blues took the lead from the start and held it until the end of the half. The lead, however, never got above eight and the Lady Miners fought back and were only down by four at the half. The score was 38-34 when the end of the first half arrived. Mills lead all scoring with 15 points. Nikki Olberding had 13 for the Lady Blues. Amber Fischer came in off of the bench and scored

eight points and had seven rebounds. Jaime Martens had six assists in the first half.

In the second half there were four lead changes, and three ties. The greatest lead in the second half was when Washburn was up by six with 43 seconds left. Mills was fouled while

see Lady Miner page 18

## NBA all-star action



Chris Kulifay  
Staff Writer

It's another week here at UMR, and the professional sports world continues to revolve around us. If you hadn't noticed, the NBA All-Star game was a week and a half ago. During the half-time celebration, the NBA announced its all-time 50 greatest players. Chicago's Steve Kerr won the three-point contest, and Allen Iverson was awarded the rookie MVP game award. The game itself had a few records recorded in it. Glenn Rice set the record for most points in a quarter (20) and most points in a half

(24), and the indomitable Michael Jordan became the first ever player to record a triple-double in an all-star game. After being down by 24 in the first half, the Eastern Conference came back to win the main event by a score of 132-120, with Glenn Rice receiving the MVP honors.

In hockey news, our beloved St. Louis Blues are on a hot streak under new head coach Quenneville. As of Saturday, the Blues are 9-6-2 under the new control, but are still struggling at home. They are currently in third place in their division, trailing Dallas and Detroit with their 27-26-6 record.

That's about it for this week, but if there's anything in particular you'd like to see in the future, just drop me some e-mail at kulifay@umr.edu.

### Sports-- News and Notes

#### Baseball and Softball open Saturday

- The Miner baseball team will open its season Saturday by hosting Kentucky Wesleyan at 10 a.m. and Rockhurst at 1 p.m.
- Lady Miner Softball also opens their season when they travel to the Kentucky Wesleyan Tournament Saturday and Sunday
- The UMR swim team will try to continue its dominance of the Mid East Regionals on Thursday, Friday and Saturday.
- The Indoor Track team will travel to Warrensburg for the MIAA Championships this weekend.
- Miner basketball standout Tim Holloway was honored as the MIAA player of the week, for his outstanding performances during Miner games last week.

## Miner Swimmers to compete at Mideast Regionals



Joe McLain  
Staff Writer

This week Thu., Feb. 20 - Sat., Feb. 22 the UMR Miner swim team will contend in the Mideast Regional Championships. Last season they just fell short to Northern Illinois University in the championships. Coach Mark Mullin has led the team to six regional championships in his tenure as head coach.

Miner swim team member Eric Jelinek is confident in his team's capability. About the regional championships Jelinek said, "I expect we'll win. I think we'll walk away with it."

Eric Jelinek is a junior from Bartlesville, Oklahoma. He is 21 years of age, stands 5 ft. 10 in., and weighs in at 158 lbs. Born on Aug. 20, 1975, he started swimming in 1986. He noticed that he had started getting good at it when he was sixteen. He was all state at Bartlesville High School in the 100-yard backstroke and after high school received a scholarship to UMR for swimming. After coming to UMR Jelinek has enjoyed his experience as a swimmer and a student. Currently he is living in Farrar Hall. Jelinek said, "My experience here has been great. Living in Farrar is nice, because ten or twelve swimmers live right over in Kelly Hall."

Jelinek has also experienced success with UMR swimming. His

freshman year he helped the Miners win the men's regional championship under coach Mullin. As to what Jelinek like about Coach Mullin he said, "He is really understanding. A lot of coaches get down on the team members sometimes and maybe say a few things, but like last season when I was injured for most of the year coach Mullin being an athlete was more understanding."

Jelinek swims mainly four different events. His strength is in the 100-yard backstroke, although he swims the 200 yard backstroke, and the 200 and 400 yard medley relays also. He hopes to qualify for nationals in the 400-yard medley relay. The NCAA Division II Championships are held on Mar. 12-15 in San Antonio, Texas.

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# Pep band enjoys playing to support Miners

## An integral part of UMR athletics, the pep band boosts fan support



Jonathan Erdman  
Asst. Sports Editor

The Miners are down by two. One section of fans roar with cheers, yells and chants. The Miners score a basket. The stands start to shake with excitement. One student feels the opposing coach is getting too upset over a call, and soon the entire group is chanting "Sit down coach!" in unison.

Who are these fans who are at every home game? They are the University of Missouri-Rolla Miner Pep Band.

The pep band's major aims are to support the UMR's teams, and to have fun.

"It's fun to play. First and foremost, the band is here because they love to play. And this is a great place to play, in front of a team, both teams as a matter of fact, the men's and women's. They're both really appreciative. That's the main reason we support them, is because they support us. The men's and women's teams go out of their way to say thank you to us. And we know they appreciate us. So, it's fun to play for them," pep band director, Dr. Douglas Stotter said.

The members of the pep band seem to have joined for different reasons, but chiefly to have a good time.

"I love basketball. It [pep band] looked like fun. I'd heard people talk about it, how much fun it was last year, and how it was just a good time. [We] come out and watch them play, and



Justin Sutherland

The saxophone section plays during a Miner home game.

have some fun," Freshman Kenneth Dunek said.

"It's a good chance to get out and support the school. It's a lot of fun," Sophomore Damon Kolok said.

One member had a unique take on being in pep band.

"Where else can you yell obnoxious things and not get in trouble?" Sophomore Tommy Mills said.

Outside of game time, the pep band plays during half-time, and in between the men's and women's home games. They play songs ranging anywhere from the UMR fight song to the "Imperial March" to "Louie, Louie".

"I like playing this kind of music. It's upbeat, and I like going to the games. It's just a good time," Sophomore Melody Porter said.

"It's nice to come out and play a lot of music that's popular. It's fun to

play, and it's great to root on our basketball team.

The pep band comes up with many chants during games. Some members attribute the origin of the chants to the tuba section, some to random members, and others don't know.

"I'm not sure. [where they originate] I think most of them come from the tuba section. So, I don't know where they come from," Freshman Jeff Wachtel said.

"A lot of it originates from back here [tuba section]. We start a lot of our own cheers. Sometimes the crowd needs a little help getting awake," Senior Matt Benz said.

"We don't know. They just appear. They appear in the smoke and occur," Mills said.

Benz remembers a couple exiting games from last year.

"The tournament last year was pretty cool. We took a road trip down to SBU last year, that was just a bunch of people from pep band. Because SBU, they're kind of a conservative college. I think we were a little too rowdy for their fans. So, we got into it with their fans. It was pretty cool, and we won," Benz said.

A lot of band members are friends outside of the games.

"This is basically like a family to me. We do so much stuff outside of band together. You can talk to anyone here, and they're all willing to listen. They're a great group of people," Sophomore Brian DeSalle said.

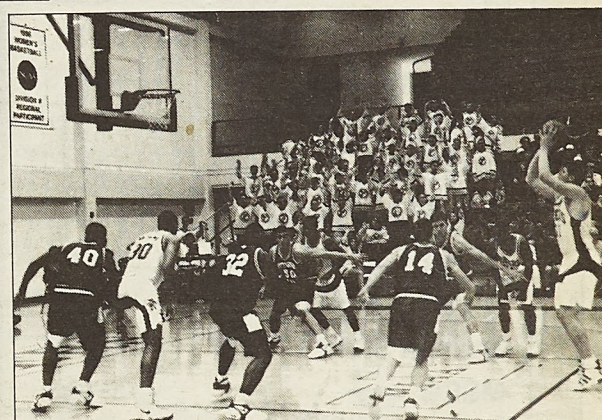
"We have one band fraternity and one band sorority, and most of the people are in one. But even with the people who are not, most of us are pretty good friends, outside of that," Kolok said.

The pep band adds music, cheers and spirit to the atmosphere of the games. Some have different reasons for

# Miner

## Pep Band

# Spirit



Ian Downard

The pep band gets involved during the Miners' game against Pittsburg State, while Jeff Kokal takes his free throws. The UMR pep band supports the athletes as fans and musicians.

getting so involved into the games.

"Basketball is exiting. It's a fun game to watch, its fast paced, and I think it helps the team a lot to have someone cheering for them," Junior Benita Engle said.

"We want our team to win; we care," Freshman Andrew Scott said. "A lot of the time we really seem to give the team a boost. Sometimes they get into a little run where they're getting

stomped on for a little bit, and we get really, really rowdy, and they pick it up."

Some members feel that the crowd is not as involved as they would like them to be, and hold that as a reason to get more involved, and believe that they get the crowd more involved in the games.

see Band page 18

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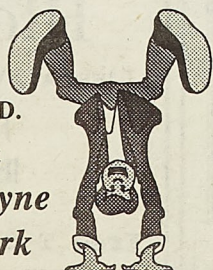


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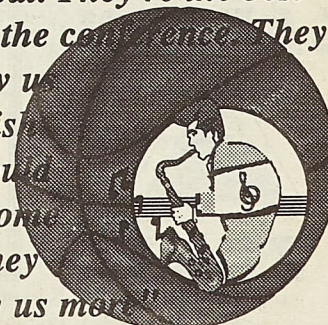
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"They're great. They're the best pep band in the conference. They like to follow us around. I wish someone would give them some money, so they could follow us more."

- Coach Dale Martin





## Miner Scores & Stats

### Men's Basketball

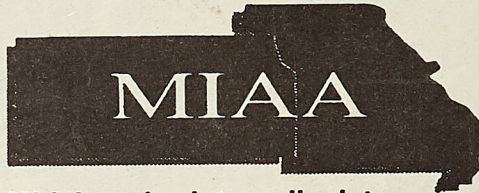


Mid-America Intercollegiate  
Athletics Association

Last Updated: February 16, 1997

	CONF	OVERALL
Washburn	14-2	20-7
Pittsburg State	12-4	18-6
Mo Western	10-5	16-7
CMSU	11-6	19-6
Emporia State	10-6	15-9
NWMSU	7-9	10-14
Missouri-Rolla	6-10	14-10
Truman State	6-10	10-14
MSSC	5-11	8-16
SW Baptist	4-12	9-13
Lincoln	3-13	5-19

### Women's Basketball



Mid-America Intercollegiate  
Athletics Association

Last Updated: February 16, 1997

	CONF	OVERALL
Mo Western	10-3	16-5
CMSU	10-4	16-6
Pittsburg State	9-5	16-6
Washburn	9-5	16-6
SW Baptist	8-5	14-7
NWMSU	8-6	12-10
Emporia State	7-6	14-7
MSSC	5-8	10-10
Truman State	4-8	8-13
Missouri-Rolla	3-10	7-14
Lincoln	0-13	4-16

### Swimming

**MEN'S 400 FREE RELAY**  
RANK SCHOOL TIME  
1 OAKLAND 3:02.27  
2 DRURY 3:06.21  
3 UM-ROLLA 3:08.70  
4 SHIPPENSBURG  
3:09.58  
5 CLARION 3:09.83

**MEN'S 800 FREE RELAY -  
NATIONAL CUT - 6:54.49**  
1/27/97

**RANK SCHOOL TIME**  
1 OAKLAND 6:44.00  
2 DRURY 6:48.93  
3 CSUB 6:59.12  
4 UM-ROLLA 7:01.87  
5 W. JESUIT 7:07.01

**MEN'S 200 BUTTERFLY -  
NATIONAL CUT - 1:54.29**  
1/27/97

**RANK NAME SCHOOL  
YEAR TIME**  
1 Y. RITTER OAKLAND  
FR 1:52.16  
2 C. PLAISTED TAMPA  
JR 1:52.68  
3 S. HENDRY SLIPPERY  
ROCK JR 1:53.64  
4 J. ROSE DRURY FR  
1:53.70  
5 S. CARUSO UM-  
ROLLA FR 1:54.27

Source: UMR Sports  
Information.

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# THAT'S JAKE

by Jake Vest

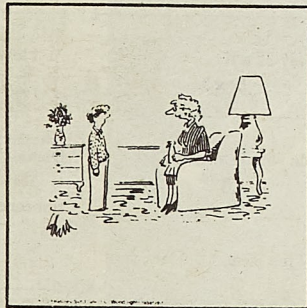
That's Jake



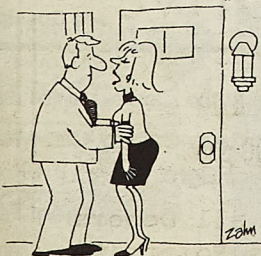
'I know you feel like a big kid now, but I think you better stick with the "junior" shoelaces for a few more seasons.'



"I'll drive!"



"I suppose you're old enough to know the truth. I'm not your mother...I'm the maid."



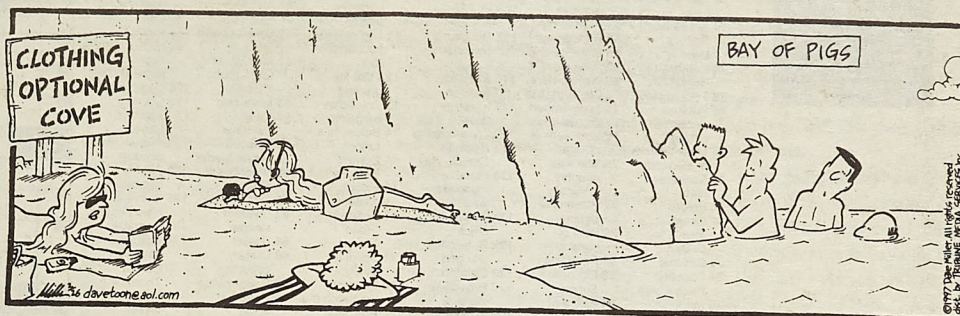
"They say there's someone for everyone...I'm for me."

# COMICS

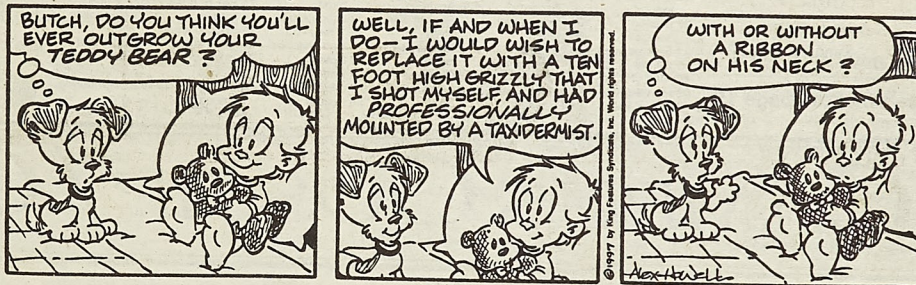


# DAVE

by David Miller



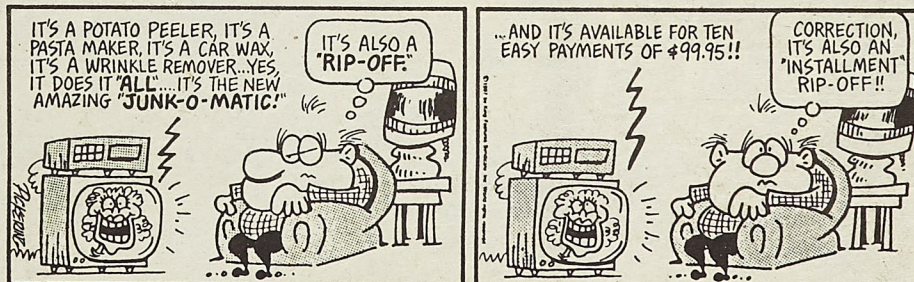
# BUTCH AND DOUGIE by ALEX HOWELL



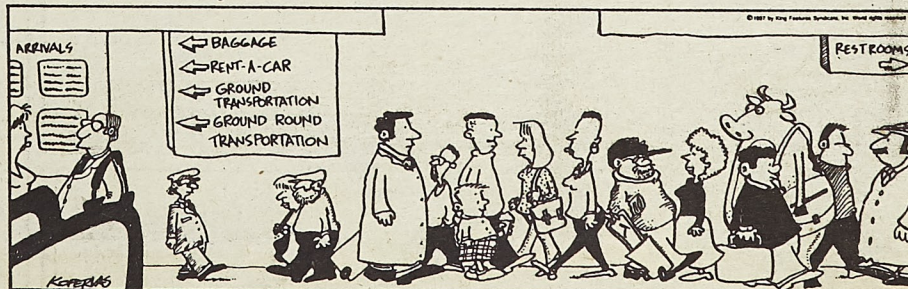
# GEORGE by MARK SZORADY



# THE SPATS by JEFF PICKERING



# OUT ON A LIMB by GARY KOPERVAS





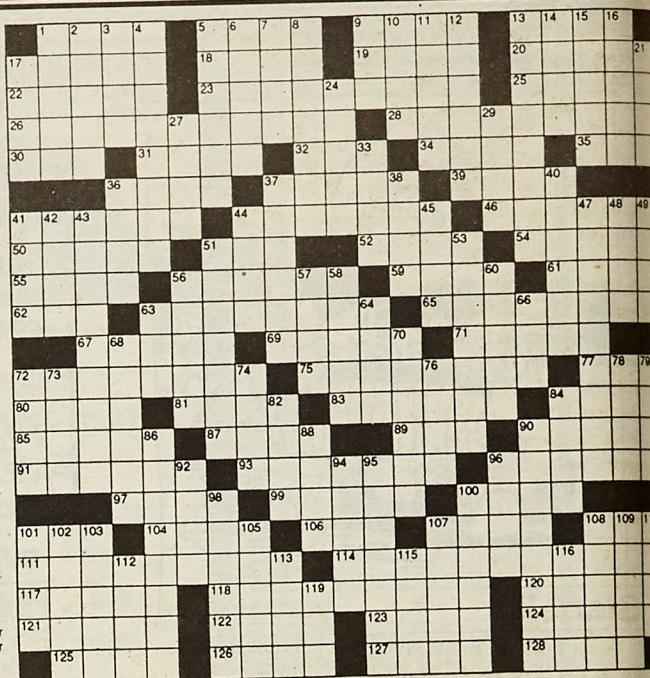
# DIVERSIONS

## SUPER CROSSWORD

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Syndicate

see Solution, page 15

- ACROSS**
- 1 Ending for head or head  
5 Word repeated in a Doris Day song title  
9 Canadian prov.  
13 Beaver structures  
17 Spartan seri  
18 Inland sea of Asia  
19 Old salts  
20 Actress Massey  
22 Nebraska's largest city  
23 Two, at dice  
25 Put in symbolic writing  
26 Make a show of elegance  
28 Noxious plant  
30 Before  
31 Income source for clubs  
32 Dell loaf  
33 Captain Hook's aide  
35 Mme., in Madrid  
36 Goose or snake sound  
37 Slip of the tongue  
39 Dumbo's "wings"  
41 Expose false claims  
44 Kind of duck  
46 Harvested  
50 Top of the cake
- 51 Nickname for comedian Bill  
52 "Trinity" author  
54 More thirsty  
55 Pub missile  
56 Father of Charlie and Emilio  
59 Jane Austen heroine  
61 Fairy tale monster  
62 — man out  
63 Ransomed  
65 Baal, for one  
67 June star?  
69 Word before City or transit  
71 Long-limbed and slender  
72 Low walls or railings  
75 She was naughty, musically  
77 Hoskins or Dylan  
80 King of comics  
81 Party line?  
83 Fictional Simon  
84 Borge or Hamlet  
85 Bad shot from the tee  
87 Logan or Fitzgerald  
89 Pikelike fish  
90 British pennies  
91 Partners of mortises  
93 Harangues  
96 Eccentric
- ones
- 97 Numbered hwy.  
99 Cotton packer  
100 British prison  
101 Tax preparer: abbr.  
104 Quantity of paper  
106 Top of an apron  
107 Barren woman  
108 Fr. holy  
111 Rough, boisterous fun  
114 Envious position  
117 It means "love"  
118 Long-running Christie play  
120 Mural or muscular lead-in  
121 Resign an office  
122 Babylonian war god  
123 Comfort  
124 Broadway signs  
125 Weakens gradually  
126 Location  
127 Hastened  
128 Ancient Roman clan
- DOWN
- 1 Monkey's cousin  
2 Gladden  
3 London district  
4 Rank or reputation  
5 Window frames  
6 White-tailed birds  
7 Electric catfish  
8 Moslem sacred book  
9 Raided the ice box  
10 Short, narrative poems  
11 Log entries for Captain Kirk  
12 Take for granted  
13 Traded by bargaining  
14 Below, to a sailor  
15 Current fashions  
16 Exhibit contempt  
17 Crosby's "Road" partner  
21 Egyptian skink  
24 Country bordering the Red Sea  
27 Long, pointed tooth  
29 Close at hand  
33 Jacob's twin  
36 "The — for Red October"  
37 Noted English surgeon  
38 Ireland
- 40 Malay garment  
41 Queen of Carthage  
42 Habitat plant form  
43 Nitwit  
44 Gaze intently  
45 Lacking energy  
47 Place for savings?  
48 Architect Saarinen  
49 Controversial Scott  
51 Member of a Girl Scout division  
53 More chic  
56 Early Persians  
57 Mosque prayer leader  
58 Neighbor of Tibet  
60 Size of type  
63 Catskills sleeper  
64 Urgent  
66 Literary collection  
68 Deep malice  
70 Rover, at times  
72 Historian's time frame  
73 Auk genus  
74 Box or bush lead-in  
76 Special times  
78 Story starter  
79 Quilting groups  
82 Overly smooth and fluent
- 84 "Let's Make a —"  
86 Asks earnestly  
88 Bedouin  
90 Pedestrian  
92 Leak out slowly  
94 Guest at a strange party  
95 Formal discussions  
96 Clear and sunny  
98 Highly seasoned game dishes  
100 Complained  
101 Country south of Libya  
102 Propels the gondola  
103 Bakery byproduct  
105 Native of New Zealand  
107 Degrade  
108 U.S. naturalist  
Ernest Thompson —  
109 Mountain lakes  
110 Anagram for seal  
112 The Bounty, for one  
113 Mongolian tent  
115 Speed or sand follower  
116 Small dagger  
119 Engineering org.



# CAMPUS GOSSIP / CLASSIFIEDS

The *Miner* provides classified ad space free to all students. To submit one, use the form on our web page, or drop it off in the box outside 103 Norwood Hall. You must include your name, phone number and student ID number. All ads will be run for two consecutive weeks, and then it must be resubmitted.

## HELP WANTED

Men/Women earn \$480 weekly assembling circuit boards/electronic components at home. Experience unnecessary, will train. Immediate openings your local area. Call 1-520-680-7891 EXT C200

Gina,

I've been president for a while now. When do I get the tape?

Rachel

So, are you open on holidays also?

AOT,

Your wanna-be tripod

C,

So when are you going to take lessons from Wal-Mart?

AOT,

YWT

J.R.,

Thanx for the pie.

For the record:

Nat and Jon are not dating!

Munchkin,

Thanx for the vote of confidence?  
LM

Anthony,

I know your last name now:  
R

Melinda,

You make a great KD!!

Where is my big sis Nancy? I can't find her!?!  
Frantic Little Sis

Wubby,

Where are you?  
Schmoop

Jake,

Listen, trick, you broke my glasses, why'd you have to break my glaaases?  
Terminator

Missy,

Eaten any chemicals lately? It's not so bad, and the side effects aren't either.

Love,

Bob (from TKE's)

"Fish."

I found some new meat...(hint: it rhymes with neat) How about you? Anything "interesting" happen to you last week?

formerly known as  
"chicken"

Katy,

Hey roomie! (Sort of) Do ya miss me? Thanks for everything!  
Stacy

Nookie,

Where are you? Schmoopie is looking for you. I have lots and lots to tell you!

Schmoop

Bridget,

How did your date with "Jim" go on Saturday? I heard it was a real "blow" out and that "Ralph" tagged along!  
Your roomie

Virt,

Are you sleeping again?

Happy Birthday, Bridget Cannon!

ZLAM,

YR and Your Pledge Class

Yogi,

You are a tool!

R&B

Nookie,

Did you get any squirrels on Saturday? I heard you went a-hunting.  
Schmoop

Kim,

I am glad you are back! His ears do not stick out.

YXRM

Lori,

Congratulations!! Someday we will serenade.

YBS

Shiner,

I wish you could find the answer to your question.

Heather

Katy,

I love my lil' sis!

Brooke

Jinx,

Is green your favorite color?

YR

Pooh,

You're the greatest!!! I love you!

Q

Hey Delts,

Thanks for the cool valentines and for coming over for dinner. It was fun! Chi-O loves you!

Schmoopie,

Boys, butterscotch and basements oh what fun we have!

Nookie

Diana Arflack,

Your Pearl Sis loves you!

AOT,

Traci

Beta Sig,

I love you and your squirrels!

Your Kay-Dee

Queen Candidate

Diana,

How do you accidentally kiss someone?

AOT,

Traci

Congrats to Chi-O's new pledge Karen, Dena, Katie, Nancy, Holly & Liz. You guys are awesome!

see Gossip, page

Spring Break on Fantastic South Padre island!

Two Bedroom/2 Bath Luxury Condo, Close to Major Hotel. Extra Nice. Sleeps Eight.



Owner/Agent Pearl Fry

1-800-594-0903 or  
work 210-541-9161.

The album core songs with one. The first a simple bass guitar rhythm and drums are song an alm "Lyndon is ... second song on my favorites. this song is the is this bell cymbal little something The rest of the of guitar and g

The title well deserved like subtle intro with everything riffs, and waiting Support File" song on the a guitar, yet there effect that this ener. From my normally goes p so when you at

Aside from teacher and cha quite a number abilities. He is in the reliability an tems. As a me Research Board, of professors to r dollars of resear

Dr. Stanek items expert for aminations for H ing. This means development of





# Music

The album consists of ten hard-core songs with enough variety for anyone. The first song "Stale" opens with a simple bass funk riff and a whining guitar rhythm backing it up. Vocals and drums are soon added to give the song an almost strutting rhythm. "Lyndon is ... (Out of Prison)" is the second song on the album and one of my favorites. The killer thing about this song is the drum intro beat. There is this bell cymbal hit that just adds that little something that gets my attention. The rest of the song is upbeat with lots of guitar and groovin' bass.

The title track "Frostbitten" is well deserved with its almost story-like subtle intro yet by the end is loaded with everything from screaming, drum riffs, and wailing guitars. "Enrichment Support File" is my second favorite song on the album with its simple guitar, yet there is something about the effect that this song puts on the listener. From my experience, the crowd normally goes pretty nuts on this song, so when you attend their next concert

don't be afraid to get in the pit and start flailing about.

Next time you are in your local music store, ask for a copy or just attend one of the many Fragile shows and you can pick up your copy for a measly \$10 its well worth the money and the trip to the store to find it. One last thing, be sure to check them out here again in Rolla at the OPEN HAND March 13. A Guaranteed good time!

Jimbob

## 60ft Dolls

### The Big 3

#### DGC Records

#### Performance:

8

#### Sound Quality:

7

The Big 3 was released January 28, 1997, and is the work of a trio that call themselves the 60ft Dolls. I found the CD quite enjoyable to listen to, and it grew on me the more I listened to it.

I couldn't help but notice that a majority of the songs were about love, though. I wondered how three guys could write and sing so many songs

about loving stuff? There are tracks about getting blown off by girls, no commitment in a relationship, lost love and even loving a girl's hair.

"No. 1 Pure Alcohol" is another love song, but it's easily understood because it is about being in love with alcohol, which most students in this town can probably relate to.

All the love stuff is done in good taste because the message conveyed is about flaws in people, and the disc doesn't end up being a tool to promote an anti-female view. This view seems strange when so many popular songs are so anti-male or female these days.

With tight guitars, an upbeat tempo, and understandable lyrics you can sing along to, you just have to love every track. I think you'll like this one.

Jason S.

## Silverchair

### Freak Show

#### Sony

#### Rock/Alternative

#### Performance:

5

#### Sound Quality:

7

It was less than two years ago when these young fellows from down under hit the U.S. and rocked their way to Top 10 status, not bad for some guys that were in high school. Due to their classes starting up again, they had to limit their tour dates and go back home. Now they graduated and came back to finish where they left off.

The album *Freak Show* is a continuation of their last album but with a bit more intensity and a lot more maturity. The 13 song album has the potential to bring them back into the spotlight. Songs like "Slave," "Freak" and "Learn to Hate" have that Nirvana sound to them but lack the members and the quirkiness that Nirvana possessed.

The album doesn't have any hard-core rhythms or anything that would throw the album off balance. The compilation of simple rock with distorted guitars and mellow songs make the album overall easy to listen to. I do like the simplicity in the music. Each song seems to have more thought and a

bit of meaning unlike their last album. I am not knocking their debut album, just that songs like "Tomorrow" didn't make any sense. The tune was pretty cool in itself, but when trying to understand what the song was about, well, it just left moths in the attic. Trying to make myself understand what the message was or even if there was one, made me wonder how this song made it to the Top 10.

I would suggest this album to anyone that likes mellow rock. I won't suggest it to anyone that was looking for something raw and different. Maybe after another year or another album they will find their spot in the music scene.

I am going to say that I will be surprised if the album makes it to the Top 10 and holds its own. If they do release videos for the album, which I am sure they have and will, pay attention for "Learn to Hate." It has a lot going for it in message, music and ideas.

Jimbob

from page 5

# Stanek

Aside from his obligations as a teacher and chairman, Dr. Stanek has quite a number of additional responsibilities. He is involved in researching the reliability and safety of power systems. As a member of the Missouri Research Board, he works with a group of professors to manage about 4 million dollars of research funds.

Dr. Stanek is also the power systems expert for the Committee on Examinations for Professional Engineering. This means he plays a role in the development of the professional engi-

neering exam and meets six times a year with the National Council for Examinations for Engineers and Land Surveyors.

In his spare time, Dr. Stanek is involved in a wide variety of activities. He helps to manage the 9 million dollar EE building project, for which he is endeavoring to raise another million from private sources for equipment.

He is a member of the Kiwanis Club of Rolla, a public service organization that does such things as sponsor youth activities and help out at the Kyle

Center on Forum Drive. He is also a member of the Gideons and a liturgist at the Mount Hermon United Methodist Church.

Dr. Stanek's wife is a lay pastor at the same church and a volunteer at the courthouse. She serves as a court-appointed special advocate, making sure that children are appropriately taken care of in legal proceedings.

None of the Stanek's five children chose to pursue electrical engineering as a career. Their closest son, geographically speaking, is a high school

teacher in Springfield, and their only daughter is in Ireland, working for Tellabs and writing communications software.

You can't help but agree that Dr. Stanek is a very ambitious individual. He puts a lot of time and effort into making the environment at UMR conducive for learning. He is also active in the community.

If you ever speak with him, you'll quickly learn that Dr. Stanek is far from his claim of being "not all that interesting."

from page 6

# Fiction from page 5

Nemur's foreboding prophecy, yet he chalked up the event to coincidence and to the fact he had always had a slight salamander fetish. However, now that Mr. Nemur's second prophecy came true, he realized that it wasn't mere coincidence — it was fate!

\*\*\*

Blood spewed forth from his open wounds. Deafening pain shot up through his leg and spine, making him faint. The alcohol-soaked rag fell from his mouth as his jaw muscles relaxed; his body tumbled down onto the dirty ground. Mr. Nemur was right. Mr. Nemur was right.

# Solution from page 14

## Super Crossword



## American Heart Association

Fighting Heart Disease and Stroke

AMERICAN HEART ASSOCIATION MEMORIALS & TRIBUTES



1-800-AHA-USA1

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## CAREER FAIR

February 26th

Call the career placement office for location. INTERVIEWS WILL BE CONDUCTED ON THURSDAY, FEBRUARY 27th.

CS majors are encouraged to meet our representatives and learn more about our great opportunities. If unable to attend, further information can be obtained through the Career Placement Office.

TURN ON THE POWER. ComEd CAREER POWER.



## Gossip

Chi-O's love Sig Ep's - thanks for a great karaoke night!

Steve,  
Were those "goodies" really for you house?

Kathy

Little C,  
Go for the L-O-A plan!  
Bigg D

Bigg D and the Rho Up girls,  
Only a few more daze till the best ever Delta Upsilon Fest!!

Little C

Smoke out Mickey!

Denali,  
Don't leave me!

Jessie-noo,  
Good work on the canned food drive!  
Jon

Good job on the Winter Classic - Altman 6!

Jon and Nat were under "heavy negotiations!"

Rho Up and Rho Alpha,  
Gamma Sigma all the way!!

Rob,  
Double E is no place to nap!

Kathy,  
Gamma Sigma rocks!  
LIRA,  
Diane

No, Kathy, they were for me and you.  
Hee, hee. Don't tell anyone!!

Patrick,  
Hope you had a good Valentine's Day!  
:) Jennifer

Chris,  
Your fish is so bouncy!  
:) Jennifer

So, now, what was this thing about the library again?

from page 14

## Game

girlfriend's room? It was one of these balloons, that in the late 1940's was mistaken for a UFO in Roswell, New Mexico. For nearly a decade, scientists believed that the first message from outer space was "Will U B Mine?"

And speaking of cheesy sayings, where would we be as a society without the development of those little heart candies that say things like "Kiss Me" and "UR Neat"? I remember those candies from my grade school days. Every year we would have a Valentine's Day party (not to mention parties for Columbus Day, Halloween, Thanksgiving, Secretaries' Day and

Canada Day). We would make little mail boxes out of construction paper until recess and later fill them with cheesy little cards and those wonderfully sweet little candies.

Then there I would always debate whether or not to give the teacher a Valentine. For in doing this, one takes the risk of being called "teacher's pet." Plus there was always the fear of contracting the dreaded "Teacher's Cooties" which were supposed to be the worst strain of cooties known to man.

But I always liked my teacher because she smelled good. What a dilemma!

Ah, it was so easy back then because the teacher would always help you remember. But now that we are older, it is up to us to remember. But wait, there is a happy ending to all of this. Just remember that even though Valentine's Day may have a somewhat questionable history, not to mention a secret police force, that we can still have fun with it. For example, those little heart-shaped red hots make excellent projectiles.

Plus, did I mention that I actually had a date this year? I even remembered to celebrate on time.

She really liked the pencils.

from page 8

## MEP Quiz - Week #2 Answers

From page 7 - Week #3 Quiz

1. What African-American inventor was granted patents for over 35 electrical inventions and whose most noted invention was a system for letting the engineer of a train know how close his train was to another? - Granville T. Woods
2. Who was the first African-American member of the American Society of Refrigeration Engineers and the inventor of the first portable x-ray machine? - Frederick Jones
3. Which African-American woman was the first American woman of any race to become a millionaire through her own efforts? - Sarah Breedlove Walker
4. What engineer and scientist contributed his skills mainly to the study of atomic power? - J. Ernest Wilkins, Jr.
5. King Solomon, an African Biblical King, was noted for what two qualities? - He was the richest and wisest man in the world.
6. Name five African-American newspapers printed in the St. Louis Area. - *St. Louis American*, *Argus*, *E. St. Louis Monitor*, *E. St. Louis Journal*, *Northside Journal*
7. Name the first African-American newspaper to be printed in the United States. - *Freedom's Journal*
8. Which state was the first to declare Martin Luther King, Jr.'s birthday a holiday? - Illinois
9. Name the multi-talented athlete, singer and actor who in 1949 shocked the government by speaking out against the African-American war effort on behalf of a racist society and whose role as Othello on Broadway in 1943 ran for 296 performances and was highly praised by the New York drama critics. - Paul Robeson
10. Dr. Percy Julian was the renowned African-American chemist who, in 1935, developed a drug for the treatment of what dreaded eye disease? - Glaucoma
11. What does Kwanza's "Imani" mean? - Faith
12. What was Jackie Mabley's nickname? - "Moms"
13. One of Africa's greatest lakes is named for which British Queen? - Queen Victoria
14. To support his family of ten in 1981, what Indiana star had to become a professional basketball player? - Isaiah Thomas
15. Name the jazz artist who made the tune "Ain't Misbehavin'" a hit. - Fats Waller

### Computing Services:

MCS114, Phone - 341-4841

URL - <http://www.umn.edu/~cchtml>

104, 108 MATH/COMPUTER SCIENCE  
JANUARY 21 - MAY 12  
Continuous 24 Hour Service  
Sunday 8:00 AM - 2:00 AM Saturday  
Saturday 8:00 AM - Midnight

JANUARY 13 - JANUARY 20  
MAY 13 - MAY 17  
Mon - Fri 6:00 AM - 2:00 AM Next Day  
Saturday 8:00 AM - 6:00 PM  
Sunday 1:00 PM - 2:00 AM Monday

206 MATH/COMPUTER SCIENCE BLDG.  
JANUARY 13 - FEBRUARY 1 & MAY 13 - MAY 17  
Mon - Fri 5:00 AM - 2:00 AM Next Day  
Saturday 8:00 AM - Midnight  
Sunday 1:00 PM - 2:00 AM Monday

FEBRUARY 2 - MAY 12  
Same hours as Math/CS 104

207, 213 MATH/COMPUTER SCIENCE  
JANUARY 13 - FEBRUARY 1 & MAY 13 - MAY 17  
Mon - Fri 5:00 AM - 2:00 AM Next Day  
Saturday 8:00 AM - Midnight  
Sunday 8:00 AM - 2:00 AM Monday

FEBRUARY 2 - MAY 12  
Same hours as Math/CS 104

### Computer Learning Centers CAMPUS PC/WORKSTATION HOURS

Check hours at location, due to variation of schedules during semester.

119, 120, 121 MECHANICAL ENGINEERING  
Mon - Thur 6:30 PM - 1:30 AM Next Day  
Friday 4:30 PM - 8:30 PM  
Saturday 12:30 PM - 5:30 PM  
Sunday 6:30 PM - 1:30 AM Monday

217 MECHANICAL ENGINEERING  
Mon - Fri 8:30 AM - Midnight  
Saturday 12:30 PM - 5:30 PM  
Sunday 1:30 PM - Midnight

ME ANNEX 213  
Mon - Fri 8:30 AM - Midnight  
Saturday 12:30 PM - 5:30 PM  
Sunday 1:30 PM - Midnight

105, 206 BASIC ENGINEERING  
Mon - Thur 8:30 PM - 12:00 AM Next Day  
Fri 8:30 AM - 10:30 PM  
Saturday 1:30 PM - 7:30 PM  
Sunday 1:30 PM - 12:00 AM Monday

LIBRARY (SECOND FLOOR)  
Mon - Thur 8:00 AM - Midnight  
Friday 8:00 AM - 10:30 PM  
Saturday 8:00 AM - 5:00 PM  
Sunday 2:00 PM - Midnight

G-34 SCHRECK/CHEMICAL ENGINEERING  
Mon - Fri 8:00 AM - Midnight  
Saturday 12:30 PM - 5:30 PM  
Sunday 1:30 PM - Midnight  
(OR Key Access)

120 SCHRECK/CHEMISTRY  
Mon - Fri 8:00 AM - 4:30 PM  
  
HARRIS HALL G-11  
Mon 8:00 AM - 11:00 AM & 12:00 PM - 6:00 PM  
Tues 8:30 AM - 10:30 AM  
Wed 8:00 AM - 11:00 AM & 12:00 PM - 4:30 PM  
Thur 8:30 AM - 10:30 AM & 12:30 PM - 3:30 PM  
Fri 8:00 AM - 11:00 AM & 12:00 PM - 4:30 PM

120 CIVIL ENGINEERING  
Mon - Fri 7:00 AM - 5:00 PM  
Mon - Fri 5:00 PM - 2:00 AM (card access civil students)  
Sat - Sun 6:00 AM - 2:00 AM (card access civil students)

105, 106, 207 ELECTRICAL ENGINEERING  
Mon - Fri 6:00 AM - Midnight  
Sat - Sun 6:00 AM - Midnight

222, 235 ENGINEERING MANAGEMENT  
Mon - Fri 8:00 AM - 4:30 PM

LIFE SCIENCE 103 SCHRECK  
Mon - Fri 8:00 AM - 10:00 PM

### Helpdesk:

MCS104/ME121, Phone - 341-HELP

URL - <http://www.umn.edu/helpdesk>

102, 105A HUMANITIES/SOCIAL SCIENCES BLDG.  
Mon & Wed 9:30 AM - Midnight  
Tues 8:00 AM - Midnight  
Thur 8:30 AM - Midnight  
Fri 9:30 AM - 1:00 PM & 7:00 PM - Midnight  
Sunday 9:30 AM - 12:00 PM

202 HUMANITIES/SOCIAL SCIENCES BLDG.  
Mon, Tues & Thur 8:30 AM - 8:00 PM  
Wed 8:30 AM - 10:00 PM  
Fri 8:30 AM - 5:00 PM

B-14 McNUTT  
Mon - Fri 7:30 AM - Midnight  
Saturday 12:00 PM - Midnight  
Sunday 12:00 PM - Midnight

METALLURGY-MCNUTT 241  
Mon - Fri 8:00 AM - 4:30 PM  
Mon - Fri 4:30 PM - 10:30 PM (Code Access)  
Sat - Sun 8:00 AM - 6:00 PM (Code Access)

128, 214/215 PHYSICS  
Mon - Fri 8:00 AM - 4:30 PM  
Mon - Fri 4:30 PM - Midnight (Code Access)  
Sat - Sun 8:00 AM - 6:00 PM (Code Access)

G-9, G-10 THOMAS JEFFERSON RESIDENCE HALL  
Sun - Thur 11:00 AM - 3:00 AM Next Day  
Friday 11:00 AM - 9:00 PM  
Saturday 11:00 AM - 8:00 PM



## ASUM

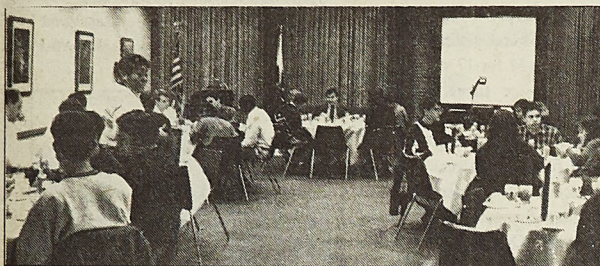
from page 1

ture of the students concerns and suggestions regarding important decisions that will affect the student body.

Following the dinner and Snyder's discussions, ASUM members announced the upcoming ASUM Tenth Annual Student Lobby Day in Jefferson City at the State Capitol on Wednesday, February 26, from 1 p.m. to 4 p.m. The Student Lobby Day will be coordinated with the Alliance of Alumni Association, whose purpose is to advance

the interests of the students of Missouri universities.

This day will be the perfect opportunity for student organizations to display all of their achievements and projects to Missouri Legislators. ASUM cordially invites everyone to come out and get acquainted with their senators and representatives. For more information about the Lobby Day, contact ASUM at [umrasum@umr.edu](mailto:umrasum@umr.edu) or call 341-4970.



Ian Downard

### Last Thursday's ASUM dinner in UCE

## Fair

from page 2

The fair is part of the National Engineer's week activities that start on Sunday, February 16 and run through Saturday, February 22. The celebration was first held in 1951 and has since become an annual event. The goal of the activities is to increase public awareness of the engineering profession. Each year a new theme is

chosen. This year the theme is "Engineers Make a World of Difference."

Tonya Reuck is the coordinator of the program and a student at University of Missouri-Rolla. For more information about National Engineer's Week or the technology fair contact Reuck at (573)364-5771 or send e-mail to [tthereuck@umr.edu](mailto:tthereuck@umr.edu).

## Eggert

from page 2

her master of business administration degree in marketing at Washington University in St. Louis.

In 1992 Eggert was promoted to vice president and marketing director of Corporate Product Management. In 1995 she joined University of Missouri-Rolla as a developmental officer.

Outside of her career, Eggert has been active in many community, educational and business organizations. She has served as vice president and as a board member of the Greater St. Louis Electronic Data Interchange (EDI). She was also a contributing

author and editor to the EDI Forum: A Journal of Electronic Data Interchange and a frequent speaker to the X12 committee of American National Standards Institute.

Eggert currently serves as a part-time adjunct professor of business and marketing in Webster University's evening program. She is a member of the St. Louis Chapter of the National Society of Fund Raising Executives and of the Council for Advancement and Support of Education. She also finds time to be on the board of directors for the Ozark Actors Theater.

## Scholarship

from page 2

vide scholarships for engineering students. However, no specific university was selected for the scholarships. Dr. Shirley Pearl, Hayes' niece and trustee of the Hayes estate, chose UMR to receive the scholarships.

Pearl, a psychologist and educator, explained, "At this time in our culture, we must emphasize engineering and science in order to succeed in a global economy. My uncle kept in close contact with his alma mater. I was impressed with the people I met and programs I saw on my visit to the campus. I knew I didn't need to look further."

"We are very pleased that Dr. Pearl chose to direct this gift to Mr. Hayes' alma mater," Chancellor John Park

said in announcing the gift. "This generous gift will ensure UMR continues its tradition of helping students become leaders in engineering and science."

Hayes graduated from what was then the Missouri School of Mines and Metallurgy in 1912 with a mining engineering degree. He began working for American Zinc, Lead and Smelting Co. in 1916. In 1950, he sold his invention to American Zinc, Lead, and Smelting.

In 1958, Hayes received the position of senior vice president and general manager from The Hidden Splendor Mining Co. of Salt Lake City. He held that position until his death on April 28, 1962, at the age of 72.

## Mines

from page 2

Researchers here and at the other institutions will study the use of many methods of locating and neutralizing land mines and then in integrating those systems into land mine removal units. Methods of detection and deactivation to be researched include the use of sound waves, ground penetrating radar, and the injection of electromagnetic pulses into the ground to find and neutralize the mines. Robotic vehicles with remote infrared sensing abilities and mathematical and computer models for detecting mines will be studied.

At UMR, the Intelligent Systems Center will be in charge of the project. They will be assisted by the Rock Mechanics and Explosives Research Center and the Center for Environmental Science and Technology. Work will be done in conjunction with the U.S. Army Engineering School at Ft. Leonard Wood in testing these new techniques at the Army base's mine field.

The four main areas of research in this project will be mine detection, mine identification, mine neutralization, and system integration. In mine detection research, the University of Missouri-Columbia will work on an

electromagnetic detection system which can be used on mine tainted ground by overflying aircraft. Ground penetrating radar systems will be studied at the University of Kansas.

At UMR there will be four research teams in this area. Dr. Richard D. Rechten of geological engineering will test acoustic methods of detection, much like those used in ultrasound. Professor of mining engineering and the director of the Rock Mechanics and Explosives Research Center, Dr. David Summers, will look into using waterjets to find buried mines. Dr. James L. Drewniak's research will study the use of electromagnetic interference as a way to detect mines. Dr. Shubhender Kapila, a professor of chemistry will study chemical means to find the concealed mines.

In the mine identification phase of the project, Dr. Robert Mitchell, dean of UMR school of engineering will lead studies on the use of infrared sensors to identify different classes of mines. This work will be done in conjunction with UMC's Dr. James Keller in combining sensing methods. Also at UMR, Dr. Richard DuBroff, an associ-

ate professor in electrical engineering, will study the use of sound waves to identify mines via "acoustic wave imaging." UTA will create computer models for mine detection and identification methods and UMC will create three dimensional models.

In the mine neutralization aspect of the project, UMC will study the use of electromagnetic energy to defuse mines, while UMR will look at waterjet, electromagnetic interference, and chemical foam methods of neutralization.

The final phase of the project will involve the combining of methods researched. Carnegie Mellon will develop methods to integrate these detection and neutralization systems into unmanned vehicles.

Dr. Vittal S. Rao, a professor of electrical engineering and the director of the UMR Intelligent Systems Center, will lead the development of intelligent systems to control these vehicles. Dr. Virgil Flannigan of mechanical engineering will work with the Army in making the system usable and in testing it in mine fields. A web page for the project can be found at <http://www.isc.umn.edu/landmine.html>.

### COC Placement Statistics

	Number of graduates WS '96	Did not report to COC	Accepted a job	Checked "No Job"	Attending graduate school	Checked "Other"
English	4	25%	50%	25%	0	0
History	7	57%	0	14%	29%	0
B.A. Psychology	2	50%	0	50%	0	0
Math	9	11.1%	33.3%	22.2%	33.3%	0
Chemistry	3	0	0	33.3%	66.6%	0
Comp Sci	24	20.8%	75%	0	4.2%	0
Life Science	12	66.7%	8.3%	0	25%	0
Mgmt. Sys.	1	0	100%	0	0	0
Physics	5	0	0	20%	80%	0
B.S. Psychology	3	66.7%	0	0	33.3%	0
Aerospace	9	22.2%	66.7%	0	11.1%	0
Chemical	40	15%	37.5%	37.5%	10%	0
Civil	59	18.6%	62.7%	10.2%	8.5%	0
Electrical	46	26.1%	58.7%	8.7%	6.5%	0
Engr. Mgt.	21	23.8%	42.9%	28.6%	0	4.7%
Mech.	71	11.3%	73.2%	11.3%	4.2%	0
Ceramic	6	33.3%	0	16.7%	50%	0
Geological	20	15%	50%	30%	5%	0
Geo & Geophys	11	9.1%	36.4%	9.1%	45.5%	0
Mining	13	0	100%	0	0	0
Metallurgical	7	0	85.7%	0	14.3%	0
Nuclear	9	33.3%	0	44.5%	22.2%	0
Petroleum	7	42.8%	14.3%	28.6%	0	14.3%



## Lady Miners

from page 10

shooting a 3-point shot and made all three freethrows to put UMR down by only three with only 31 seconds on the clock. Washburn got the ball back and Stacy Weve was fouled by Martens. She missed the front end of a one-and-one freethrow and Hartman got the ball and made a lay-up. The Miners were down by only one with 12 seconds on the clock. Dee Johnson fouled Olberding and she missed the front end of a one-and-one freethrow and the Miners had control of the ball again. A timeout was called with three seconds on the clock. Hartman got the inbounds pass and was fouled on the shot. She missed both freethrows and the Miners lost the game by one point. Hartman had a great second half. She was 8-11 from the field and had four rebounds. Mills was the leading scorer for the game with 24. She was followed by Emily Shopper and Olberding with 23 and 21 respectively. Martens had nine assists. In the second half! the Miners shot 62.1% from the field. They had a total of 37 rebounds in comparison with the Lady Blues, 31.

"I don't know if we will play better than this," said Roberts, "we had the fewest turnovers and the highest field goal percentage of the season. I don't think it all came down to that last play! we had some turnovers in the first half that gave them some easy baskets. We out rebounded and outshot them. We did a great job of execution on offense," Roberts said, "Mills hit three big freethrows and they miss two front ends. They had to foul Hartman. She is the Senior on the team

and she wanted the ball. If she is strong enough to want it, then she is strong enough to handle the consequences. If we had it to do again, we would do it exactly the same way."

On Wednesday, February 12, the Lady Miners faced the Lincoln Lady Blue Tigers. The Miners pulled off a big win. The final score was 81-55. In the firsthalf, the Lady Miners shot 42.4% from the field, compared to their opponents 25%. UMR was 11-12 from the freethrow line an 5-13 from three point range. The half time score was 44-23, UMR with a commanding lead.

The second half was good for the Miners as well. They continued to shoot well from the field making 13-27 from the field. They made 3-8 from the three point line and finished the game shooting 82.6% from the freethrow line.

Mills finished the game as high scorer with 21 points. Next were LeAnn Farmer and Dee Johnson with 18 each. Mills and Fischer each had seven rebounds

"We came out with a lot of enthusiasm to start the game. We were as focused as we have been all year. We played a bunch of kids. Mills shot the ball well and Johnson played well. Farmer played very strong. She is really stepping up. We are getting really strong guard play, and we weren't at the beginning of the season."

The results of Monday's game with Truman State were unavailable at press time.

## Miners

from page 9

have to go on the road and beat Southern."

The Miners top scorers for the game were Tim Holloway with 17 points, Terry Smith with 16, and Jeff Kokal with 13. Once again, though, the story for the Miners came down to bad shooting percentage. They hit only 33% of their shots for the game, and only 12.5% from three point range. Meanwhile, thanks to a stronger second half performance, Washburn hit 41% of their shots for the game and went eight for 20 from beyond the three point arc.

The Miners also suffered a discouraging loss to last place Lincoln this past Wednesday. The loss came on the heels of a two game winning streak just when it looked like things were turning around for the team. The win didn't do much for Lincoln but put them at 3-12 in the MIAA, well out of post-season consideration, but a victory

all the same. At the same time the Miners fell to their, now, 6-10 MIAA record, and keeps them as one of the "bubble" teams as far as the post-season tournament is concerned.

Both Lincoln and UMR shot about forty percent for the game, and had nearly identical three point efforts, so naturally the game was close. The game went to double over time in fact, where Lincoln eventually pulled away to the 87-81 victory.

Terry Smith proved to be the star from the Miner's end, netting 35 points in the game on 11 for 17 shooting, of which ten were three pointers. Lincoln's game was practically the definition of a balanced scoring attack. They had five players reach double digits in scoring, two others scored at least seven, and no player scored over 15 for the team. One other contributing factor to the game was the turnover ratio, with the Miners turning over the ball 20 times to Lincoln's nine.

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Eleventh Annual

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*After February 28, register at the Job Fair  
Charge is \$10*

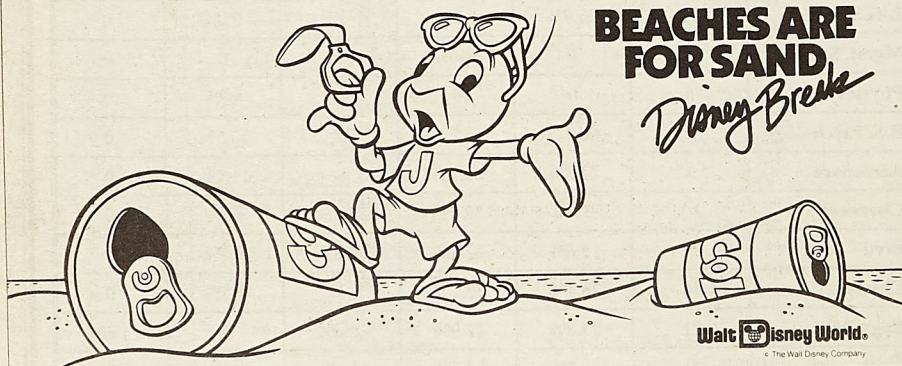
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# FULL-TIME EMPLOYMENT

**AMERICAN AIRLINES**  
P.O. Box 582809 MD165  
Tulsa, OK 74158-2809  
Attn: Ms. Iris Culp, Human Resources Rep.  
Degree Level: B M Minimum GPA: 2.450  
Majors: AERO CHE ELEC MECH  
Grad Dates: 0597 0797  
Position Available: Full-time Engineer  
Position Location: Unknown  
Deadline for submitting resumes: February 20

Method: PRS-OPEN  
Interview Date: 03/04

**AMERICAN MANAGEMENT SYSTEM**  
4050 Legato Road  
Fairfax, VA 22033  
Attn: Ms. Carter Iseman, Recruiting Coordinator  
Degree Level: B M Minimum GPA: 2.950  
Majors: ELEC EMAN CMPS MGTS ECON  
Grad Dates: 1296 0597 0797 1297  
Citizenship: US/Perm  
Position Available: Consultant  
Position Location: Chicago; AL; VA; Topeka; Other major U.S. cities  
Deadline for submitting resumes: February 24  
PRE-RECRUITMENT MEETING: Monday, March 10, 7:00 p.m.-Meramec Room-UCF  
Students interviewing should bring transcript and 2 or 3 page writingsample.  
<http://www.amsinc.com>

Method: PRS-OPEN  
Interview Date: 03/11

**ANHEUSER BUSCH**  
One Busch Place MC 181  
St. Louis, MO 63118  
Attn: Ms. Lynn Harrison, Staffing Specialist  
Degree Level: B Minimum GPA: 2.500  
Majors: CHE MECH  
Grad Dates: 0597 0797 1297  
Citizenship: US/Perm  
Position Available: Project Engr - Information in 301 Norwood Hall  
Position Location: St. Louis, MO  
Deadline for submitting resumes: February 20  
PRE-RECRUITMENT MEETING: Sunday, March 3 - 5:30 p.m.-Centennial Hall West - Pizza will be served - Casual dress. Attendance encouraged.

Method: PRS-OPEN  
Interview Date: 03/05

**BAXTER HEALTHCARE CORP**  
1901 Highway 201 North  
Mountain Home, AR 72653  
Attn: Mr. Stephen Smith, Assistant H.R. Manager  
Degree Level: B Minimum GPA: 2.750  
Majors: CHE ELEC EMAN MECH CHEM CMPS  
Grad Dates: 0597 0797  
Position Available: Project Engr; Quality Engr; Industrial Engr; Manufacturing Engr  
Position Location: Mtn. Home, AR  
Deadline for submitting resumes: February 24

Method: PRS-OPEN  
Interview Date: 03/11, 03/12

**CATERPILLAR COMPANY**  
100 NE Adams Street  
Peoria, IL 61629-1490  
Attn: Ms. Jean Barker, Corp Professional Employmen  
Degree Level: B M Minimum GPA: 2.800  
Majors: EMAN ELEC MECH  
Grad Dates: 0597 0797  
Citizenship: US/Perm  
Position Available: Marketing  
Position Location: Illinois  
OPEN SIGN-UP DATE: Immediately  
PRE-RECRUITMENT MEETING: Wednes, Feb 19 - 7:00 pm - UCE Cafeteria  
2.80/4.00 GPA required in overall and major.  
Info available in 301 NorwoodHall. Transcript & company application should be taken to interview-applications available in 301 Norwood.

Method: Open  
Interview Date: 02/20

**ComEd**  
Chicago, IL 60690-0767  
Attn: Ms. Holly Stanton, Senior Recruiter  
Degree Level: B M PhD Minimum GPA: 2.950  
Majors: ELEC  
Grad Dates: 1296 0597 0797 1297  
Citizenship: US/Perm  
Position Available: Electrical Engineer  
Position Location: Northern Illinois  
OPEN SIGN-UP DATE: February 14 - 8:00 a.m.  
Information on position available in 301 Norwood Hall Take copy of transcript to interview.  
[www.ucm.com](http://www.ucm.com)

Method: OpenP. O. Box 767  
Interview Date: 02/27

**ComEd**  
Chicago, IL 60690-0767  
Attn: Ms. Holly Stanton, Senior Recruiter  
Degree Level: B M PhD Minimum GPA: 2.950  
Majors: MECH  
Grad Dates: 1296 0597 0797 1297  
Citizenship: US/Perm  
Position Available: Mechanical Engineer  
Position Location: Northern Illinois  
OPEN SIGN-UP DATE: February 14 - 8:00 a.m.  
Information on position available in 301 Norwood Hall Take transcript to the interview.  
[www.ucm.com](http://www.ucm.com)

Method: OpenP. O. Box 767  
Interview Date: 02/27

**COMPUTER SCIENCES CORP**  
301 West 11th Street  
Kansas City, MO 64105  
Attn: Ms. Juliet Carroll, Human Resources Represent.  
Degree Level: B Minimum GPA: 2.450  
Majors: CMPS MGTS  
Grad Dates: 1297 0597 0797  
Citizenship: US/Perm  
Position Available: Associate Analyst  
Deadline for submitting resume: February 24  
This is the Continuum Division.  
[www.csc.com](http://www.csc.com)

Method: PRS-OPEN  
Interview Date: 03/10

**DST SYSTEMS**  
333 West 11th Street  
Kansas City, MO 64105  
Attn: Ms. Kristin Duello, Human Resources Represent.  
Degree Level: B Minimum GPA: 2.000  
Majors: CMPS MGTS  
Grad Dates: 0597 0797 1297  
Citizenship: US/Perm  
Position Available: Applications Programmer  
Position Location: Kansas City, MO  
Deadline for submitting resumes: February 25  
[www.dstsystems.com](http://www.dstsystems.com)

Method: PRS-OPEN  
Interview Date: 03/12

**EMPOWER TRAINERS & CONSULTANTS, INC.**  
9401 Indian Creek Park  
Overland Park, KS 66210  
Attn: Ms. Ann Sherrill, Human Resources Coordinator  
Degree Level: B M Minimum GPA: 2.450  
Majors: CIVL ELEC EMAN MECH CMPS MGTS  
Grad Dates: 1296 0597 0797 1297  
INTERVIEW SCHEDULE WILL BE SET UP FROM RESUMES RECEIVED AT THE CAREERFAIR ON FEBRUARY 26, 1997. Stop by their booth an resume at that time.  
[www.empower.com](http://www.empower.com)

Method: PRS-OPEN  
Interview Date: 02/27

**ERNST & YOUNG/WRIGHT KILLEN**  
5847 San Felipe, Suite 3300  
Houston, TX 77057  
Attn: Ms. Valarie Randall, Recruiter  
Degree Level: B Minimum GPA: 2.950  
Majors: CHE MECH PETR CHEM CMPS  
Grad Dates: 1296 0597 0797 1297  
Position Available: Staff Consultant  
Position Location: Houston, TX  
Deadline for submitting resumes: February 21  
Information on position available in 301 Norwood Hall

Method: PRS-OPEN  
Interview Date: 03/06

**HONEYWELL, INC**  
P.O. Box 29000  
Phoenix, AZ 85038  
Attn: Mr. Kent Bratt, Service Team Leader, HR  
Degree Level: B M Minimum GPA: 2.950  
Majors: ELEC CMPS PHYS  
Grad Dates: 1296 0597 0797  
Citizenship: US/Perm  
Position Location: Phoenix, AZ  
Deadline for submitting resumes: February 21  
This company NOT coming to campus to recruit - sending resumes to company.

Method: PRS-OPEN  
Interview Date:



**INTEL CORPORATION** Method: PRS-OPEN  
 2200 Mission College Blvd  
 MS:RN2-02 Santa Clara, CA 95052  
 Attn: Mr. Ram Huggahalli,  
 Degree Level: B M PhD Minimum GPA: 2.950  
 Majors: ELEC CMPS CHE MET  
 Grad Dates: 0597 0797  
 Position Available: Info Tech; SW Engr; HW Manuf; HW Engr; IC Engr; IC Manuf  
 Position Location: AZ; CA; NM; OR; WA; TX  
 Deadline for submitting resumes: February 25  
 Information on positions available in 301 Norwood Hall.  
 This will be a VIEWnet interview.  
[www.intel.com](http://www.intel.com)

**KIMBERLY CLARK CORPORATION** Method: PRS-OPEN  
 401 North Lake  
 Neenah, WI 54956  
 Attn: Ms. Kay Keberlein, Recruitment Assistant  
 Degree Level: B M Minimum GPA: 2.750  
 Majors: ELEC MECH  
 Grad Dates: 0597 00  
 Citizenship: US/Perm  
 Position Available: Information available in 301 Norwood Hall  
 Position Location: Various  
 Deadline for submitting resumes: February 19 - 12:00 noon  
 This is a VIEWnet interview and a Kimberly Clark Job Fair.  
<http://www.kimberly-clark.com>

**LACLEDE GAS COMPANY** Method: PRS-OPEN  
 720 Olive Street Room  
 St. Louis, MO 63101  
 Attn: Mr. Bill Reardon, Manager of Employment  
 Degree Level: B Minimum GPA: 2.000  
 Majors: CMPS MGTS  
 Grad Dates: 1296 0597 0797  
 Citizenship: US/Perm  
 Position Available: Information Systems - Systems Analyst  
 Position Location: St. Louis, MO  
 Deadline for submitting resumes: February 24

**MICRON DISPLAY** Method: PRS-OPEN  
 3000 South Denver Way  
 Boise, Idaho 83705  
 Attn: Ms. Mandy Kayler, Human Resources  
 Degree Level: B M PhD Minimum GPA: 2.950  
 Majors: CER CHE ELEC CHEM PHYS  
 Grad Dates: 1296 0597 0797  
 Position Available: Process Engineers  
 Position Location: Boise, ID  
 Deadline for submitting resumes: February 25  
[www.micron./mdt](http://www.micron./mdt)

**MINNESOTA MINING & MFG** Method: PRS-OPEN  
 5400 Route B  
 Columbia, MO 65202  
 Attn: Mr. Ruben Funk, Project Engr. Supervisor  
 Degree Level: B M Minimum GPA: 2.950  
 Majors: CHE ELEC MECH  
 Grad Dates: 1296 0597 0797  
 Citizenship: US/Perm  
 Position Available: Project Engr; Process Engr; Maintenance Engr  
 Position Location: Columbia, MO  
 Deadline for submitting resumes: February 21

**SCHREIBER FOODS, INC** Method: PRS-OPEN  
 PO Box 608 10 Dairy St  
 Monett, MO 65708  
 Attn: Mr. Jim Ingle, HR Team Leader  
 Degree Level: B Minimum GPA: 2.750  
 Majors: CHE ELEC EMAN MECH  
 Grad Dates: 0597 0797  
 Citizenship: US Only  
 Position Available: Team Advisor-Production  
 Position Location: Midwest US  
 Deadline for submitting resumes: February 21  
 PRE-RECRUITMENT MEETING: Thurs, March 6 - 7:00 p.m. - 216 McNutt Hall

**CANCELLATIONS:**  
 Owens-Illinois - February 20th - Mechanical Schedule  
 Honda R&D - February 27th - Cancelled

## SUMMER EMPLOYMENT

**HONEYWELL, INC.** Method: PRS-OPEN  
 PO Box 21111  
 Phoenix, AZ 85036-1111  
 Mr. John W. Gewecke  
 Majors: ELEC CMPS PHYS  
 Minimum GPA: 2.950  
 Must be at least Sophomore standing.  
 Position Available: Summer Intern  
 Position Location: Phoenix, AZ  
 Deadline for submitting resumes: February 21

**SIGMA CHEMICAL** Method: Open  
 3050 Spruce Street  
 St. Louis, MO 63103  
 Mr. Sean Jackson, Technical Recruiter  
 Majors: CHE  
 Minimum GPA: 2.500  
 Must be at least Junior standing.  
 Position Available: Summer Internship  
 Position Location: St. Louis, MO  
 OPEN SIGN-UP DATE: Immediately

**SPRINGFIELD UNDERGROUND INC.** Method: PRS-OPEN  
 P.O. Box 2240  
 Springfield, MO 65801-2240  
 Mr. John F. Griesemer  
 Majors: CIVL MIN  
 Minimum GPA: 2.000  
 Must be at least Junior standing.  
 Position Available: Summer Mining Intern  
 Position Location: Springfield, MO  
 Deadline for submitting resumes: February 21  
 Come 15 minutes early to the interview to view a tape.

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# CO-OP EMPLOYMENT

Company: Airtrol Inc. Sign-up Method: PRS-OPEN  
Date of Interview: 03/11  
Majors: CHE CIVL EMAN MECH US/Perm  
Minimum GPA: 2.250 Must be Junior Senior standing.  
Sign-up released 2/18/97  
DEADLINE 2/25/97 8AM  
WORK LOCATION: ST. LOUIS, MISSOURI  
START 1ST CO-OP WORK SESSION MAY/JUNE 1997  
SALES POSITION - JOB DESCRIPTION AVAILABLE 303D NORWOOD HALL CO-OP OFFICE

Company: American Airlines Sign-up Method: PRS-OPEN  
Date of Interview: 03/04  
Majors: AERO ELEC MECH CHE  
Minimum GPA: 2.450 Must be Sophomore Junior standing.  
Sign-up released 2/13/97  
DEADLINE 2/20/97 8AM  
WORK LOCATION: TULSA, OKLAHOMA  
START 1ST CO-OP WORK SESSION MAY/JUNE WITH A SUMMER AND FALL WORK

Company: Amsted Industries Sign-up Method: PRS-OPEN  
Date of Interview: 03/18  
Majors: MECH MET ELEC  
Minimum GPA: 2.450 Must be Sophomore Junior Senior standing.  
Sign-up released 2/25/97  
Deadline - 3/4/97  
Work location: various location  
START 1ST CO-OP WORK SESSION May/June 1997 or August 1997

Company: Anh Busch-Util Aff-ELEC,CIVL,CHE,ME Sign-up Method: PRS-OPEN  
Date of Interview: 03/04  
Majors: CHE CIVL ELEC US/Perm  
Minimum GPA: 2.450 Must be Sophomore Junior standing.  
Sign-up released 2/12/97  
Deadline 2/20/97 8:00am  
WORK LOCATION: ST. LOUIS, MO  
INFORMATION MEETING: MON, MARCH 3, UCE -CENTENNIAL HALL, 5:30PM  
ATTENDANCE STRONGLY ENCOURAGED - CASUAL DRESS - JOB DESCRIPTIONS AVAILABLE AT THE CO -OP OFFICE #28, 303D NORWOOD HALL  
Work Period: MAY/JUNE-December 97  
UTILITY AFFAIRS - CIVL, CHE, ELEC AS OF 02/13/97

Company: AnhBusch-Project Engineering Group Sign-up Method: PRS-OPEN  
Date of Interview: 03/04  
Majors: MECH CHE US/Perm  
Minimum GPA: 2.450  
Must be Sophomore Junior standing.  
Sign-up released 2/12/97.  
DEADLINE 2/20/97 8AM  
WORK LOCATION: ST. LOUIS, MO 45 MINUTE INTERVIEWS  
JOB DESCRIPTIONS AVAILABLE AT THE CO-OP OFFICE #122-  
INFORMATION MEETING MARCH 3, 5:30 PM CENTENNIAL HALL UCE-CASUAL DRESS -  
ATTENDANCE STRONGLY ENCOURAGED.  
WORK PERIOD: MAY/JUNE THROUGH DEC 1997  
PROJECT ENGINEERING: MECH CHE

Company: ANHEUSER BUSCH Sign-up Method: PRS-OPEN  
Date of Interview: 03/04  
Majors: ELEC CIVL EMAN MECH CMPS MGTS US/Perm  
Minimum GPA: 2.450 Must be Sophomore Junior standing.  
Sign-up released 2/12/97  
DEADLINE 2/20/97 8:00AM  
WORK LOCATION: ST. LOUIS, MO  
JOB DESCRIPTIONS AVAILABLE IN THE CO-OP OFFICE # 29  
WORK PERIOD: MAY/JUNE 1997 TO DECEMBER 1997-INFO MTG MARCH 3 5:30PM  
UCE- CENTENNIAL HALL-CASUAL DRESS-STRONGLY ENCOURAGED TO ATTEND  
POWER & CONTROLS, SYSTEM DEV. GP, ENGR & DESIGN, PLANNING GROUP

Company: Argonne National Lab. Sign-up Method: PRS-OPEN  
Majors: CHEM PHYS CMPS CER CHE CIVL ELEC MECH MET  
Minimum GPA: 2.000  
ARGONNE NATIONAL LABORATORY, ARGONNE, ILLINOIS (CHICAGO) IS INTERESTED IN  
QUALIFIED CANDIDATES WHO WILL BE AVAILABLE IN THE FALL 1997 FOR A CO-OP WORK  
SESSION. PLEASE STOP BY THE CO-OP OFFICE, 303D NORWOOD AND PICK UP AN  
APPLICATION. I WILL SEND IT ALONG WITH YOUR RESUME. ARGONNE EMPLOYS MORE  
THAN 100 CO-OP STUDENTS EACH YEAR FROM VARIOUS COLLEGES (NOTE: NOT  
INTERVIEWING ON-CAMPUS)

Company: Baxter Healthcare Sign-up Method: PRS-OPEN  
Date of Interview: 03/10  
Majors: CHE ELEC EMAN MECH CHEM CMPS  
Minimum GPA: 2.700 Must be Sophomore Junior standing.  
Sign-up released 2/17/97  
DEADLINE 2/24/97 8AM  
Work Location: Mountain Home Arkansas

Company: Chaparral Steel Sign-up Method: Open  
Date of Interview: 03/06  
Majors: MECH ELEC  
Minimum GPA: 2.000  
Must be Sophomore Junior standing.  
Sign-up released 2/20/97  
DEADLINE 2/27/97 8AM  
Work Location: Midlothian, Texas  
start work May/June 1997 or August 1997  
JOB DESCRIPTIONS AVAILABLE AT THE CO-OP OFFICE, 303D NORWOOD HALL

Company: Engineering Dynamics International Sign-up Method: PRS-OPEN  
Date of Interview: 03/07  
Majors: ELEC MECH PHYS  
Minimum GPA: 2.450 Must be Junior Senior standing.  
Sign-up released 2/14/97  
DEADLINE 2/21/97 8AM  
WORK LOCATION: ST. LOUIS, MISSOURI  
START 1ST CO-OP WORK SESSION MAY/JUNE 1997 THROUGH TO DEC 1997 OR ALTER-  
NATING MAY/JUNE 1997, JANUARY 1998

Company: General Motors Sign-up Method: Open  
Date of Interview: 02/27  
Majors: ELEC MECH CHE EMAN US/Perm  
Minimum GPA: 2.950  
Sign-up released 2/13/97  
DEADLINE 2/20/97 8am  
WORK LOCATION: WENTZVILLE, MISSOURI (ST. LOUIS AREA)  
START 1ST CO-OP WORK SESSION MAY/JUNE 1997

Company: General Motors - Delco Elect. Sign-up Method: Open  
Date of Interview: 02/27  
Majors: MECH ELEC  
Minimum GPA: 2.950 Must be Freshman Sophomore standing.  
Sign-up released 2/13/97  
DEADLINE 2/20/97 8AM  
WORK LOCATION: KOKOMO, INDIANA

Company: Huffman Engineering Sign-up Method: PRS-OPEN  
Date of Interview: 03/07  
Majors: ELEC  
Minimum GPA: 2.950  
Sign-up released 2/14/97  
DEADLINE 2/21/97 8AM  
WORK LOCATION: LINCOLN, NEBRASKA  
START 1ST CO-OP WORK SESSION MAY/JUNE 1997

Company: Monsanto Company Sign-up Method: Open  
Date of Interview: 03/04  
Majors: CMPS MGTS ELEC  
Minimum GPA: 2.950 Must be Sophomore Junior Senior Grad Stu. standing.  
Sign-up released 2/18/97  
DEADLINE 2/25/97 8AM  
Work Location: St. Louis, Mo., Chicago, IL, Muscatine, Iowa Luling, LA and Alvin, Texas  
INFORMATION MEETING: UCE 211 MERAMEC ROOM 6-7PM ALL STUDENTS INTERVIEW-  
ING WITH MONSANTO ARE ASKED TO ATTEND.— 1 HOUR INTERVIEWS—JOB DESCRIP-  
TION AVAILABLE 303D NORWOOD CO-OP OFC — PICK UP MONSANTO APPLICATION 303D  
NORWOOD, BEFORE INTERVIEW

Company: Monsanto-Carondelet Plant Sign-up Method: PRS-OPEN  
Date of Interview: 03/21  
Majors: CHE MECH US Only  
Minimum GPA: 3.150 Must be Sophomore Junior standing.  
Sign-up released 2/28/97  
DEADLINE 3/7/97 8AM  
WORK LOCATION: ST. LOUIS, MISSOURI  
POSITION TITLE - PRODUCTION ENGINEER  
START 1ST CO-OP WORK SESSION JUNE/DEC 1997

Company: Noranda Aluminum Sign-up Method: Open  
Date of Interview: 02/27  
Majors: ELEC MECH  
Minimum GPA: 2.700 Must be Junior Senior standing.  
Sign-up released 2/13/97  
DEADLINE 2/20/97 8AM  
Work location: New Madrid, MO AS OF 02/13/97



# WHAT'S UP AT UMR

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

## Wednesday

**10:30 am:** St. Pats Committee Singing at the Puck

**11:30 am:** Student Council Blood Drive, Centennial Hall, UCE

**12:30 pm:** Civil Engineering Environmental Engineering Program Seminar, "Responsibilities at Landfill Sites in a Closed State," by Steve Fremmer, 203 CE

**2:30 pm:** Volleyball Club, Rec Center

**3:30 pm:** Chapter of Student Environmental Action Coalition slide presentation "Toxic Mining in Missouri," by Sarah Bantz, 227 Fulton

**4:00 pm:** Volleyball Club Women's practice, Rec Center

**4:30 pm:** Career Opportunities Center Resume Writing Workshop, 201 Norwood

**4:30 pm:** Society of Women Engineers Egg Drop Contest, TJ Hall

**5:30 pm:** Sigma Gamma Epsilon, 206 McNutt

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

**6:00 pm:** Society of Petroleum Engineers, G-5 HSS

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

**6:30 pm:** Student Union Board, Dr. Knight Shakespeare Lecture, 138 Castleman

**6:30 pm:** Blue Key, 216 ME

**7:00 pm:** College Democrats, 216 McNutt

**7:00 pm:** Amateur Radio Club, 110 Buehler

**7:00 pm:** Omega Chi Epsilon, G-3 Schrenk

**7:30 pm:** Tau Beta Sigma, 126 Schrenk

**7:30 pm:** Kappa Kappa Psi, 125 Schrenk

**7:30 pm:** Bahai Club, Meramec Rm

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

**8:00 pm:** Student Union Board, "A Midsummer Night's Dream," Leach Theatre, Castleman

## Thursday

**8:00 am:** UMR Engineering Week Technology Fair, Rolla Middle School, 1111 Soest Rd

**9:30 am:** Multi-Cultural Educational Support Program Coffee Talk, "A Variety of World Poetry," by Gene Doty, 107 Norwood

**11:30 am:** Student Council Blood Drive, Centennial Hall, UCE

**1:30 pm:** Academic Council, 204 McNutt

**4:00 pm:** Volleyball Club, Rec Center

**4:30 pm:** Civil Engineering Graduate seminar, "Moving Truss," by Robert Gevecker, 217 CE

**6:00 pm:** AICHE, Committee on legislation, CSF 109

**6:00 pm:** Campus Christian Fellowship, Mark Twain Rm, UCE

**6:30 pm:** Career Opportunities Center Career Fair Workshop, Missouri Rm, UCE

**6:30 pm:** Intercollegiate Knights, 204 McNutt

**6:30 pm:** Baptist Student Union Worship Service, 610 W. 10th St

**7:00 pm:** Gaming Association, 231 McNutt

**7:00 pm:** Sigma Phi Epsilon, 139 Schrenk

**7:00 pm:** Toastmasters, 109 CSF

**7:00 pm:** Intervarsity Christian Fellowship, Sunrise Rm, UCE

**7:00 pm:** Koinonia, Walnut Rm, UCW

**7:00 pm:** ACM, 213 MCS

**8:00 pm:** Academic Competition Organization, 314 CE

**8:00 pm:** Solar Car Team, 104 EMgt

## Friday

**2:30 pm:** Volleyball Club, Rec Center

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

**7:00 pm:** SUB Movie Friday, 104 ME

**9:00 pm:** SUB Movie Friday, 104 ME

## Saturday

**All Day:** Helix Life Science Club Girl Scout Workshop, Schrenk Hall

**10:00 am:** Tau Beta Pi, Mark Twain Rm, UCE

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

**7:00 pm:** SUB Movie Friday, 104 ME

**7:30 pm:** "Dinner to Jazz," St. Louis jazz musicians, The Bosman Twins, Centennial Hall, UCE

**7:30 pm:** Sigma Phi Epsilon Retreat, 204 McNutt

**9:00 pm:** SUB Movie Friday, 104 ME

## Sunday

**12:00 pm:** Chi Omega Fifth Annual Spaghetti Dinner, Chi Omega 1607 N. Pine St.

**2:00 pm:** Chinese Student Assn., 216 ME

**4:00 pm:** Alpha Phi Alpha, Walnut Rm, UCW

**7:00 pm:** Sigma Phi Epsilon, 139 Schrenk

**8:30 pm:** Omega Sigma, 204 McNutt

## Monday

**12:00 pm:** University Orators Chapter of Toastmasters International, Missouri Rm, UCE

**3:30 pm:** Mathematics Colloquium, "Spectral Properties of Quasilinear Elliptic Operators," by Klaus Schmitt, 209-209A MCS

**4:30 pm:** Career Opportunities Center Career Fair Workshop, 201 Norwood

**4:30 pm:** Chemistry seminar, "Multidimensional Rapid Gas Chromatography," by John Phillips, G-3 Schrenk

**5:30 pm:** Spanish Club, 203 HSS

**7:00 pm:** Christian Science, Sunrise Rm, UCE

**7:00 pm:** National Society of Black Engineers, 204 McNutt

**8:00 pm:** Academic Competition Organization, 314 CE

## Tuesday

**2:30 pm:** Volleyball Club, Rec Center

**3:30 pm:** Computer Science Department Colloquium, "Segmentation & Automated Inspection of PCBs," by Fikret Ercal, 209 MCS

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

**5:00 pm:** Society of Women Engineers, 206 McNutt

**6:30 pm:** Student Council, Missouri Rm, UCE

**6:45 pm:** Circle K, 117 ME

**7:00 pm:** Film Festival - *The Brother from Another Planet*, Leach Theatre, Castleman

**7:00 pm:** Assoc. of Engineering Geologists, 211 McNutt

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

**7:00 pm:** Alpha Phi Omega, G-5 HSS

**8:00 pm:** SUB Concert The Nathalie Cote Band, UCE Cafeteria

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

**9:30 pm:** Delta Omicron Lambda, 126 Schrenk

**9:30 pm:** Juggling Club, Rec Center

## Next Wednesday

**9:00 am:** Career Opportunities Center "Spring Career Fair," Centennial Hall, UCE

**10:30 am:** St. Pats Committee, Singing at the Puck

**12:00 pm:** Booster Club, Pizza Inn

**2:30 pm:** Volleyball Club, Rec Center

**4:00 pm:** Volleyball Club Women's practice, Rec Center

**5:30 pm:** Sigma Gamma Epsilon, 206 McNutt

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

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

**6:00 pm:** ASME, 104 ME

**7:00 pm:** Amateur Radio Club, 110 Buehler

**7:00 pm:** IEEE, 117 CE

**7:00 pm:** AICHE, G-3 Schrenk

**7:00 pm:** College Democrats, 216 McNutt

**7:30 pm:** Kappa Kappa Psi, 125 Schrenk

**7:30 pm:** Tau Beta Sigma, 126 Schrenk

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

**7:30 pm:** Bahai Club, Meramec Rm, UCE



**Extra !  
Extra !**

## E-mail Forwarding

Did you know that the MSM-UMR Alumni Office will forward your UMR e-mail for up to one year following your departure from UMR. An active UMR account, a request for forwarding, and the new e-mail address to forward mail to must be provided for this service. For more information, see the Alumni Web Page at <http://www.umar.edu/alumni/>.

## Coffee Talks

The Multicultural Educational Support Program invites faculty, staff and students to a series of coffee talks from 9-11am on Thursdays at the MESP Office in Room 107 Norwood Hall. Free coffee, homemade pastries and good conversation are included. On the third Thursday of every month, MESP will have a guest host to lead discussions. The line-up of guest hosts includes: Variety of World Poetry with Professor Doty, February 20; Preview of "South Pacific" with John Woodfin, March 20; "Voices of Inspiration" sings songs from CD entitled "Missouri State Wide Gospel Choir"; and Stress Reliever with Ann Wilks, May 15.

## Freshman Orientation needs your help

Volunteers are needed to assist with the Freshman Orientation weekends. You can make a difference by informing prospective students of why UMR should be their first choice, have fun and take a break from your normal routine. Freshman Orientation dates are: February 21, March 7, March 31, April 25, June 11, and June 13, 1997. For more information, contact OSAC at 341-4211 or [pfrisbee@umar.edu](mailto:pfrisbee@umar.edu), or stop by the Center for Personal and Professional Development, 204 Norwood Hall.



# Share-A-Ride

Need a ride home for spring break? Or want to give someone a lift home? The World Wide Web can help. You can find another UMR student who lives near where you are going by using the following procedure: From UMR's home page, click on Registrar's Office under **For Students**. Then click on CAPS, Reports, Grades & other student info. Put in student ID number, then pin number. Click Submit Request. Next, choose #11, share-a-ride and submit query. Finally follow the instructions.

# MSM Spelunkers Club

The MSM Spelunkers Club has been busy this semester with recreational caving trips, cave clean-ups, cave rescue training, mapping, and has hosted a number of guest speakers. All are welcome, including new members, at the weekly meetings on Wednesdays at 6:00 pm in 204 McNutt.

# Research Assistance Program

Having trouble getting started on your research? Stuck for a topic or unsure where to turn next? Need help finding material on your topic? Try using the Library's Research Assistance Program. It provides consultations with reference librarians who will help you with your research. The reference librarian will help you develop a search strategy, identify appropriate subject headings in MERLIN and indices, and find a topic for your research assignment. To arrange a consultation, fill out a reference assistance form at the library and make an appointment to consult with a reference librarian or call 341-4007 for more information.

# Financial Aid Information

Reminder to students for priority aid (ie: University Loan, Work Study, SEOG) your Free Application for Federal Student Aid for the 97/98 academic year should be to the processor by March 3, 1997. Any questions, contact the Student Financial Aid Office, G-1 Parker Hall.

# Trans World Airlines, Inc. Scholarship

**ELIGIBILITY:**

- \* Student must currently be residents of the State of Missouri as defined by the rules of the Board of Curators.
- \* Graduate and undergraduate applicants must be currently enrolled or accepted for admission to an academic program at the University of Missouri in environmental engineering or environmental science. Graduate students are eligible at any level; undergraduate students must have completed 60 hours of college course work, not necessarily at the University of Missouri.
- \* Law students who intend to pursue a

career in the area of natural resources or environmental law are eligible.

\* Prior TWA Scholarship recipients are eligible to reapply.

\* Applicants will be evaluated on the basis of grade point average, GRE scores (where available), research, and other relevant experience. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application deadline is **March 14, 1997**.

# SME St. Louis Chapter No. 17 Scholarship

The Society of Manufacturing Engineers (SME) St. Louis SME Chapter No. 17, through the SME Education Foundation, will support scholarships to worthy full-time students who are enrolled in a degree program in manufacturing engineering, industrial technology, or other manufacturing related program at one of the approved institutions listed below which maintain an SME Chapter No. 17 Student Chapter.

\* Scholarship applicants must be full-time students enrolled in a manufacturing engineering, industrial technology, or other related program.

\* Applicants must be a Junior or below.

\* Scholarship applicants must possess an overall minimum grade point average (GPA) of 3.5 on a 4.0 scale. (Graduate students will not be eligible for this scholarship.)

\* Students applying in their freshmen year of college must use their high school Senior year to establish their GPA. At this level, eligible applicants must have a minimum 3.0 GPA on a 4.0 scale.

\* Each recipient must maintain an overall 3.0 GPA on a 4.0 scale and a minimum 3.0 GPA in manufacturing/engineering courses to continue their eligibility for this award through the academic year.

\* Students may submit a scholarship application in succeeding years.

\* Need is a consideration in awarding scholarships only when two or more applicants have equal qualifications. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application must be submitted by **March 1, 1997**.

# Missouri Society of Telephone Engineers

The Missouri Society of Telephone Engineers will award one \$1000.00 scholarship to one engineering student attending the University of Missouri-Rolla. Our desire is that the student possessing the greatest financial need be awarded this scholarship, provided the student meets the following eligibility requirements:

\* He/She must be a junior or senior student in good standing in an engineering curriculum leading to a bachelor of science degree.

\* He/She must have an overall grade point average of 3.0 out of 4.0 (or equivalent) or better.

\* He/She must be a Missouri resident.

Applications available in the Student Financial Aid Office, G-1 Parker Hall. Applications must be returned to the Student Financial Aid Office, G-1 Parker Hall, by: **February 24, 1997**.

# The Midwest Concrete Industry Board, Inc.

The Mid-West Concrete Industry Board has established a perpetual fund known as the Mid-West Concrete Industry Board Education Fund. This Fund is an endowment fund that will provide financial assistance to college engineering students pursuing a Bachelor of Science or higher degree that includes concrete and concrete design courses as an integral part of their degree program.

# APPLICATION REQUIREMENTS:

\* The applicant's permanent residence as indicated on college records or the high school or record must be within the states of Kansas or Missouri and either (a) within a 150-mile radius from a point on the Kansas/Missouri state line at highway I-35; or (b) within a 25 mile radius of the main U.S. Post Office at the mailing address of a current MCIB member.

\* Applicant must be pursuing a Bachelor of Science or higher degree that includes concrete and concrete design courses as an integral part of their degree program at an accredited college or university.

\* Applicant must be enrolled in or have completed concrete or concrete design courses.

\* Applicant must not be a son, daughter, grandson, granddaughter, niece, or nephew or an Advisory Committee member.

\* Part-time student applicants will be limited to junior class status or above. The scholarship award to part-time students will be commensurate with the costs.

\* The application must be typewritten. Responses to questions on the application must be answered on the form, with the exception of the essay questions, which may be typed on a separate sheet and attached to the application. The application must be accompanied by a college transcript.

\* (a) A statement appraisal of the applicant in terms of potential for growth, character, leadership capacity, and career interest from three evaluators is required: at least one should be from a faculty member. The statements of appraisal must be returned directly to MCIB by each evaluator. Recommendations sent to MCIB by the applicant will not be accepted.

(b) Applicants must ensure that MCIB has received these appraisals before application deadline. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application must be received by: **April 30, 1997**.

# Missouri Council of the Blind

Any legally blind person enrolled in or

under consideration for admission to post secondary training programs, who are Missouri residents, and have submitted a completed application and all required supporting materials, are eligible to be considered for a MCB scholarship. The definition of legal blindness is as follows: Visual acuity of 20/200 or less in the better corrected eye or a visual field of 20 degrees or less in the better corrected eye. To be eligible you must be legally blind in BOTH eyes. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Applications must be received by: **May 1, 1997**.

# NAWIC The Greater Kansas City, MO Scholarship Foundation

NAWIC seeks scholarship candidates with a similar commitment to their career in construction. If you are currently enrolled, full-time student with a minimum of one year remaining in a course of study leading to a degree or an Associate Degree in construction-related degree program and a career in construction. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application must be postmarked no later than: **MARCH 31, 1997**.

# The John Gyles Education Fund

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 applications in 1997 are **April 1st, June 15th, and November 15th**. To receive an application please send only a stamped\*\*\* (US 32), self-addressed, standard letter size (No. 10) envelope to the following address:

The John Gyles Education Fund  
Attention: R. James Cogle  
P. O. Box 4808, 712 Riverside Drive  
Fredericton, New Brunswick  
Canada E3B 5G4

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

# The Greater Kansas City Hispanic Scholarship Fund 1997

The purpose of the Hispanic Scholarship Fund is to provide approximately \$60,000 in scholarships each year to both entering or continuing college students of Hispanic descent. The Fund was developed by local Kansas City Hispanic agencies which have secured cash gifts and "in-kind" matching grants from the private sector, area colleges and universities, and

Hispanic interests to insure its perpetuation. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application must be received by: **March 7, 1997**.

# Rolla Lions Club Vance Scholarship Fund

Students must be a graduate from Newburg, St. James, or Rolla High schools. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application deadline must be returned no later than: **April 7, 1997**.

# NAWIC National Association of Women in Construction St. Louis Chapter 38

The St. Louis Missouri Chapter of the National Association of Women in Construction is accepting applications for our ANNUAL Scholarship awards. Students must be enrolled in a curriculum leading to a career in a construction-related field. Applicants are selected based upon financial need, grade point average and commitment to their field of study. NAWIC members and their families are not eligible. Equal consideration will be given to all applicants. Applicants available in the Student Financial Aid Office, G-1 Parker Hall. Application must be submitted by: **March 31, 1997**.

# American Electroplaters and Surface Finishers Society

Each year the American Electroplaters and Surface Finishers Society offers scholarships to upper class undergraduate and graduate students who are interested in the surface finishing field. Criteria:

- \* Undergraduate students must be studying in metallurgy, metallurgical engineering, materials science or engineering, chemistry, chemical engineering, or environmental engineering.
- \* Selection factors include achievement, scholarship potential, motivation and interest in the finishing technologies.
- \* Must be a full-time student during the academic year the scholarship is received.

\* Financial need is not a factor. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application and all requested documents must be postmarked by **April 15, 1997**.

# Hubert H. Humphrey Doctoral Fellowship Program 1996-97 United States Arms Control and Disarmament Agency

Since 1979, this federal grant program has provided financial assistance to over 80 doctoral and law students who are completing research in the fields of nuclear and conventional arms control, nonproliferation and disarmament. The total Hubert H. Humphrey grant is \$14,000, which includes \$6,000 for tuition and \$8,000 for the stipend. Applications available in the Student Financial Aid Office, G-1 Parker Hall.





# Access **Success**

# **SPRING CAREER FAIR**

**Wednesday, February 26, 1997**



## **Multi-Purpose/ Student Rec Center**

**9 a.m. to 3 p.m.**

**• Meet Recruiters • Distribute Resumes • View Displays**

**Brought to you by the University of Missouri-Rolla Career Opportunities Center**