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The Missouri Miner, November 13, 1991

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Missouri Miner



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

November 13, 1991

Volume 80, Number 10

Twenty pages

McDonnell Aircraft sponsors UMR composites course

News Services
SOURCE

The University of Missouri-Rolla and McDonnell Aircraft Co., in St. Louis have teamed up to teach students about composites — materials which have a number of uses in industry because of their light weight and strength.

"The course originally included information about the uses of composites in the aerospace industry," explains Dr. Lokesh Dharani, associate professor of engineering mechanics. "It has been expanded to include the use of composites in consumer-oriented products such as automobiles, sporting goods, boats, bicycles and building and bridge structures. Students also are instructed about bio-composites, which are used for artificial limbs and dental work."

This is the third semester the collaborative course has been offered to senior and graduate students by UMR's mechanical and aerospace engineering and engineering mechanics department. The course is open to students in all engineering and some science disciplines.

A composite material is produced by combining two or more different materials into one material that may be better suited for a particular use than the original materials would be if used separately.

Their weight and strength make composites suitable for aircraft structures. "They are lighter than conventional structural materials, including aluminum, titanium and steel," explains Ray Garrett, chief technology engineer-strength at McDonnell Aircraft Co.

"Composites are used on all the aircraft that McDonnell Aircraft builds," he adds, "and are being used to a greater and greater extent on new aircraft now in the design stage."

Informing students about the current uses of composites in industry is the intent of the course, which is coordinated by Garrett and Dharani.

"A number of textbooks are available to teach the basics of composite materials," says Dharani, "however, in the area of design, testing and fabrication, it is almost impossible to use a textbook or follow one."

"It is difficult to stay up-to-date with industrial practices and procedures because these areas are

growing and changing rapidly," he adds.

"The lecturers, whose expenses are paid by McDonnell Aircraft, present a type of 'show and tell,'" says Dharani. "They bring actual structures made of composites, some of which have failed either in service or during testing. This helps students appreciate the mechanics much better."

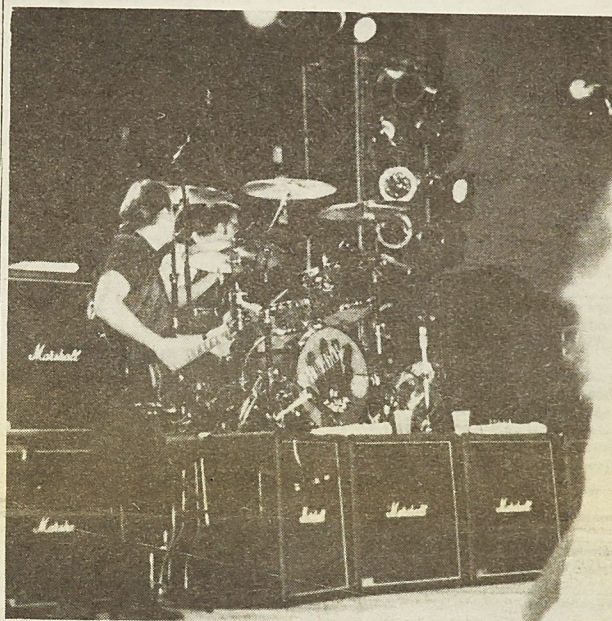
Rollie Dutton, a Ph.D. candidate in ceramic engineering from Rolla, says the course allows the students to see the end product and its use.

"The emphasis is on real applications," says Dutton. "For example, the McDonnell Aircraft lecturers show us the manufacturing processes for the wings of the Harrier aircraft and then compare it to the wings of the C-17 Transport. Both have different design criteria and different manufacturing problems."

"An engineer may know the end use application of a composite material and will want it to exhibit certain engineering properties," he continues. "Designing the composite material may not be the most difficult thing."

See McDonnell, page 6

Smithereens play to largest crowd in state



Jason Boles

The Smithereens performed at the Gale Bullman Multipurpose Building on Friday.

International news headlines--update on current events

By Rob Wilkerson
STAFF WRITER

United States (Louisiana)

A political maelstrom is brewing in Louisiana. David Duke, a former Ku Klux Klan Imperial Wizard defeated, defeated the incumbent governor in an open primary. Now Duke is the sole candidate on the Republican ticket for governor. Republicans claim he is not an actual Republican nominee and the party does not have to deal with him. This is correct since Louisiana has a non party primary. The GOP fears that Duke is so politically shifted to the right he will drive many back to the Democrats. Duke is extremely popular with the white working class in the South and if the party opposes him they will lose support also. A no-win, all-lose situation faces the Republicans. This comes at a critical time for the Republican

party. The Democrats are scrambling from both the Thomas hearings and poor handling of the Persian Gulf War. The National Organization for Women (NOW) is threatening to form a third party and the Democrats could lose 20%-25% of black support to the Republicans.

Republicans claim he is not an actual Republican.

George Bush is in particularly dire straits. If he does not attack Duke he will be ridiculed for not standing up to a Hitler after fighting Saddam Hussein in Iraq. On the other hand, if Bush attacks Duke, he will lose support from the southern white working class majorities. Duke went as far as to tell reporters his heart went out to Clarence Thomas whom he felt was being attacked by many of the same people. Any type of connection between the GOP and Duke can be harmful. This is especially true after the nomination of Clarence Thomas. Thomas had a 70% approval among blacks and any connection between

Duke and Thomas can send these new "conservatives" scattering like pigeons. The reason Duke is not in the Senate instead of running for governor is the high percentage of blacks who voted for a Democrat. Even then the candidate who opposed Duke for the GOP nomination threw his support to a Democrat. Now the Republican party has come to a crossroad in its political life. Duke could provoke a political firestorm. He could lead many of these new, white, southern voters out of the Republican fold barely a generation after they have joined in. The Republicans may have shifted too far to the political right with the appointment of Thomas.

United States (Drug War)

In a recent poll the drug war was seen by many Americans as the foremost problem today. When most people think of the drug war they envision inner cities, drug pushers, and gangs. Another aspect of the drug

war remains unexplored. The war that takes place in America's heartland—in her rural places. In many rural areas industry and mining are the primary sources of employment. When many of these mines and factories closed down in the late 1970's and early 1980's the local economies were left in havoc. Rural areas, unlike cities, cannot fall back on other industries and they have little to offer new ones to locate there. People lost jobs and many have either moved or never found any other type of employment. Now even years after these things happened, the rural areas of America are still hurting. But another type of trade began to locate in rural areas—the drug trade. Drug dealers found they could easily grow large amounts of illegal substances in rural areas. With the lack of modern equipment for local law enforcement agencies most of their crops remain relatively safe.

Even the people of these areas have become involved in drug production. With little else to do to earn money these people have begun grow-

ing and manufacturing their own drugs. This makes it especially difficult for local law enforcement agencies to fight due to their knowledge of local areas. Many local dealers often deal in small quantities and only sell to people they know and trust. It is almost impossible to locate and arrest these type of dealers. Even the law enforcement is facing problems with the drug war. Many rural police de-

...trade began to locate in rural areas.

partments face corruption. Most rural law enforcement agencies earn small salaries and many officers will accept bribes to overlook dealings. Some officers will go as far as to raise and sell their own drugs. This type of drug dealing is also very safe and can be extremely lucrative.

Another type of corruption is theft of drugs that are going to be used as evidence. Although more risky, the returns are also very high. The pro-

See News, page 6

Calendar of Events

Wednesday

- Student Lawyer, 2:30 pm., Walnut
- Study skills seminar, 3:30 pm., 208 Norwood
- Chemical Eng. Seminar, Dermont M. Malone, "The effects of Fluid Dynamic Shear on Plant cells of Morinda Citrifolia," 4:00 p.m. 125 Schrenk
- Spelunkers Club Mtg., 6:00 pm., 204 McNutt
- Juggling Club meets at 6:00 - 9:00 p.m. at the Miner Rec. As always beginners are welcome.
- Wesley Mtg., 6:00 pm.
- American Society of Civil Engineers Mtg., 7:00 pm., 114 CE
- Associated Genral Contractors mtg., 7:00 pm., 114 CE
- Amer. Institute of Chemical Eng Mtg. 7:00 p.m., G-3 Schrenk
- Down to Earth Mtg., EMgt 201, today and every wednesday.
- Cycling Club Mtg., 8:00 p.m. 210 McNutt
- Newman Mass, 9:00 pm.

Thursday

Anyone wishing to develop and improve:

- * Good speaking and presentation skills
- * Ability to think quickly and clearly on your feet
- * Better listening talents
- * Strong leadership skills

TOASTMASTERS CAN HELP!

Regular meetings are held very Thursday at 4:45 in Fulton.

For more information contact Kay at 341-5987

- Newman Scripture Study, 12:30 pm.
- Southwinds Mtg., 3:30 p.m. 3rd floor HSS Everyone Welcome.
- Chi Epsilon Mtg., 4:00 p.m. 117 CE
- Eta Kappa Nu Mtg., 6:00 pm., 103 EE
- Intercollegiate Knights Mtg., 6:00 pm., 204 McNutt
- Alpha Phi Omega mtg., 6:30 pm.
- American Nuclear Societ mtg., 6:30 pm., 227 Fulton.
- KME Math Help session, 7:00 pm., 203 M-CS

"Leaders for the Twenty-first Century" lecture series, Tom Hughes, "The American Way of Invention" 4 p.m., Centennial Hall, UCE

UMR Fall Film Series, "Dreams" 7:00 pm, Miles Auditorium, ME. Admission season ticket or \$3 at door.

Gaming Association Mtg., 8:00 p.m. 208 ME

Friday

- State BSU Gospel Music Workshop
- Muslim Students Assoc. Mtg., 1:30 pm.
- The UMR Trap and Skeet Club will hold meetings every Friday at 3:30 in T2 (the white building behind the library). The club will go out and shoot after the meeting. All interested persons are welcome to attend. For more information, contact Mike Giboney at 364-6991 or Jim Miller at 341-2892, Jeff Spencer at 341-8420 or Eric McVicker at 341-8016.
- Pi Tau Sigma Mtg., 6:00 p.m. 107 ME annex

Saturday

- Open Gaming Session, 9:00 a.m., 317 CE
- State BSU Gospel Music Workshop
- Arnold Air Society Volley ball tourney, 2:00 p.m. multi purpose bldg.

Indian Cultural Festival, 5:00 p.m. Miner rec

Sunday

- State BSU Gospel Music Workshop
- Student Mass, 5:00 pm.
- Wesley Chapel, 7:00 pm.
- Arnold Air Society Volley ball tourney, 2:00 p.m. multi purpose bldg.
- UMR Jazz Band Concert and UMR Miner Chords concert, 3:00 p.m., Leach Theatre, Castleman Hall.

Monday

- Chemistry Seminar, Andrew Holder, "Application and Development of Modern Computational Methodology to Problems in Physical Organic Chemistry," 4:30 p.m., Room G-3, Schrenk Hall.
- GDI BOG, 6:00 pm., 114 CE
- Christian Campus Fellowship Mtg., 6:00 pm., Missouri
- BSU Bible Study, 6:30 pm.,
- National Society of Black Engineers Mtg., 7:00 pm., 204 McN
- Eta Kappa Nu Help Session, 7:00 pm., 101 EE

Tuesday

- Student Lawyer, 2:30 pm., Walnut
- Computer Science Graduate Students' Seminar Series, Paul Scarponcini, "Nonpersistent View Object Extension of Relational Databases for Reasoning About Graphics," 3:30 p.m. 209/209A Math-Comp. Sci. Bldg.
- Sport Parachute Club Mtg., 5:30 p.m., 212 McNutt
- Hang GLiding Club Mtg., 6:30 p.m., 105 ME
- Student Council Mtg., 6:30 pm., 204 McNutt
- Chi Alpha Mtg., 7:00 pm., Maramec
- KME Math Help Sessions, 7:00 pm., 203 M-CS
- IEEE Mtg., 7:00 p.m., 114 CE
- Tau Beta Pi Mtg., 7:00 p.m. G-3 Schrenk
- Christian Science Mtg., 7:15 pm., Sunrise

Next Wednesday

- STUCO BLOOD DRIVE!! Centennial Hall.
- Spelunkers Club Mtg., 6:00 pm., 204 McNutt
- Wesley Mtg., 6:00 pm.
- Hackers Mtg., 6:00 pm., 220 Fulton
- Blue Key Mtg., 6:15 pm., 216 ME
- Alpha Chi Sigma Mtg., 7:00 pm., G-3 Schrenk
- Associated Genral Contractors mtg., 7:00 pm., 114 CE
- Society of Mining Engineers mtg., 7:30 pm., 204 McNutt
- College Republicans Mtg., today and every two weeks hereafter, 8:00 pm., G-8, H-SS
- Newman Mass, 9:00 pm.

Noday

Cap and Gown information

Students receiving their masters and bachelors degrees may purchase their cap and gown at the UMR Bookstore anytime after Dec. 12. Masters and bachelors attire need not be ordered in advance.

Cap and gown orders for faculty, staff, and PhD students will have a deadline of Nov. 27 and may be picked up after Dec. 12.

The UMR Bookstore will remain open on Saturday Dec. 21 from 9:30 to 4:30 pm.

December Graduates - If you will be completing requirements for a degree next December, you should make application for that degree by going to the Registrar's office at your earliest convenience.

Financial Aid

For more information and/or applications pertaining to the following scholarship, contact the Student Financial Aid office, G-1 Parker Hall.

FALL '91 STAFFORD LOAN DEADLINE

The deadline for submitting a Stafford Loan application for the Fall 91 semester (8/91 through 5/91) only is November 18th, 1991.

Stafford Loan applications should be turned in to the Student Financial Aid office, G-1 Parker Hall

National Academy For Nuclear Training Scholarships are awarded to college students who have demonstrated outstanding academic achievement and who are interested in pursuing careers in the U.S. nuclear utility industry. For the 1992-93 academic year, 275 new and renewal merit-based scholarships of \$2,250 each will be awarded. Eligibility requirements are:

- * be a U.S. citizen or U.S. national
 - * be considering a career in the nuclear utility industry
 - * be enrolled at an accredited U.S. college/university in an approved curriculum related to a career in the nuclear utility industry, such as: nuclear, chemical, mechanical, electrical engineering, power generation, health physics
 - * have a minimum GPA of 3.0 as of Jan 1, 1992
 - * be free of post college obligations
 - * must have remaining at least one but no more than three academic years of study
- Early in Oct., information and application materials will be mailed to the faculty representative appointed by the dean of engineering. Students may also request application materials directly from the program. Applications must be postmarked by February 3, 1992.

The St. Louis Chapter of the Missouri Society of Professional Engineers Auxiliary is once again awarding \$1500 scholarships to engineering students for the 1992-93 academic year. In the past at least one scholarship was awarded to a UMR student. The requirements are that the student be a junior or senior engineering student in the 1992 Fall semester, good scholastic achievements, and financial need. Former recipients are eligible to apply for a renewal and students and parents must reside in the metropolitan St. Louis area or in the state of Missouri.

Deadline: Turned in to the Student Financial Aid office by November 19, 1991.

Fall 1991 Missouri Higher Education Academic (BRIGHT FLIGHT) Scholarship checks are here!

The Fall 1991 "Bright Flight" checks are now available in the Cashier's office, basement of Parker Hall. If you are a "Bright Flight" recipient, please go to the Cashier's office.

Cashier's hours are from 8:15 am. to 3:15 pm.

Society for the Advancement of Material and Process engineering

SAMPE is kicking off their 1992 Undergraduate Awards Program for Engineering Students. The 1992 awards are: 1st place - \$3000, 2nd place - \$1500 and upto 25- \$1000 awards. Eligibility requirements are:

- * Those pursuing a BS in engineering
- * Must be a full time student in one of the accredited EAC or CAB programs listed for the attended institution.
- * Must be recommended by his or her department head.
- * Applicant must have a 3.3 minimum cumulative GPA based on 4.0
- * High school and college seniors are not eligible.

Deadline: Feb 1, 1992

National Scholarship Program of the Printing, Publishing and Packing Industries

The trustees of the National scholarship Trust fund take pleasure in announcing the annual national competition for approximately 100 scholar-

careers in the graphic communications industry. Eligibility requirements:

- * Interested in a career in graphic communications.
- * A high school senior or a high school graduate who has not yet started college, or
- * A college freshman, sophomore, or junior who is enrolled in a two or four year college program.
- * Must be a full time student.

Deadline: March 15, 1992

Tylenol Scholarship Fund

The TYLENOL Scholarship Fund will award ten \$10,000 and five hundred \$1000 scholarships to deserving students next year. The scholarships will be awarded on the basis of leadership activities, academic record and a clear statement of educational and career goals. They will go to outstanding students who will be enrolled in an accredited two or four year college, university or vocational school in the Fall of 1992. Application forms are available at participating TYLENOL retailers or by mail: TYLENOL Scholarship Program, P.O. Box 5707, Clinton, IA 52736.

Deadline: December 1, 1991

CONSULTING ENGINEERS COUNCIL OF MISSOURI

CECMo is offering three \$1000 scholarships. The eligibility requirements are:

- * be entering junior, senior, or fifth year (in a five year program) in the Fall of 1992.
- * Not eligible if graduating in December 1992.
- * Attending an ABET-accredited university of college in Missouri working toward a B.S. degree in engineering.
- * In the upper half of his/her engineering class.
- * A strong interest in pursuing a career in consulting engineering.
- * A U.S. citizen.

Deadline: January 24, 1992

AMERICAN ELECTROPLATERS AND SURFACE FINISHERS SOCIETY

For students interested in a career in the electroplating and surface finishing industry. Criteria:

- * Undergraduate students must be studying in metallurgy, metallurgical engineering, materials science or engineering, chemistry, chemical engineering or environmental engineering.
- * Financial need is not a factor

Application Deadline: April 15, 1992



Missouri Miner

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

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The **Missouri Miner** encourages comments from its readers, 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.

Submissions for publication must be in our drop box (first floor of the Norwood Building) by 4:00 p.m. on Wednesday. Submissions should be typed, double-spaced, with margins of one inch. Submissions should be in the original and a copy should be submitted to the Editor-in-Chief.

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.

Editor-in-Chief	Matt Licklider (364-4841)
Managing Editor	Tom Brown (364-4481)
Business Manager	Connie Crossen
Advertising Director	Dan DeArmond (364-9783)
Asst. Advertising Director	Dave Carpenter
Subscriptions and Tearsheets	Karl Mittenzwey
Circulation	Mike Matthews (364-1433)
News Editor	Steve Puljak (364-8968)
Asst. News Editor	Francine Belaska
Features Editor	Greg Denzer (364-8968)
Asst. Features Editor	John Humphrey
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Photo Editor	Brett Goodman (364-1257)
Copy Manager	

Staff Writers: Eric Hardin, Fred Stetkuehler, Elliot Clavin, Tim Gungoll, Gary Meyer, Kelly Bernal, Susan Middaugh, James Barnes, Chris Goo, Squiggy, A.T. Goon

Typesetters: Kelly Bernal, Rajesh Shirde, Susan Middaugh

Graphic Artists: Joe Jones, Michael Weiland

Advertising Representatives: Jeremy Buchanan, Kevin Miller, Larry Williams

Photographers: Tony Rounoun

103A Norwood Hall
University of Missouri-Rolla
Rolla, MO 65401-0249
(314) 341-4235
(314) 341-4312

Comments

Middle of the Road

Comments
by: Susan Middaugh

In response to Tim Gungoll's pointing my attention to the fact that I may have inadvertently tried to take a fragment of one of his statements and turn it into an issue, I strongly disagree.

The fact is, at times, Mr. Gungoll's views are written in such a disjointed manner that fragments are all most of us seem to be able to understand.

Mr. Gungoll has accused me of having a "herd instinct," to which I take great exception, and I certainly have never wanted to "treat the impact of a divorce as a normal fact of life that children should just accept."

Having gone through the hell created by divorce personally, and having

At the polling places across Missouri, on November 5, 1991, voters of the state seemed to echo President George Bush's infamous campaign promise—NO MORE NEW TAXES!!

Most of us at the University of Missouri-Rolla, as well as other educational institutions statewide, are probably disappointed, but not shocked, by what, on the surface appears to be a lack of concern for the children and the future of this state.

When examined more closely, however, I believe the people are trying to say something to the legislators and school administrators of the state.

I do not believe Missourians, for the most part, are unconcerned about

seen first hand the devastation it causes in the lives of all concerned, especially the children, I will be the first to agree with Mr. Gungoll concerning the ideal state of matrimony, and I greatly resent the fact that Mr. Gungoll has taken it upon himself to proclaim me as one who would enjoy a society where there should be revolving door marriages. I have also never indicated that I believe these situations create for children an ideal environment to grow up in.

The fact is, however, that this is not, and never will be an ideal world, and there are also many who bare the scars of children who have been raised by both parents. I should think that even Mr. Gungoll would agree there are times when it is best for the children if the parents do not stay together. Not that I think this is best in all situations.

the education of the children of the state. On the contrary, I think they care immensely, but are basically tired of feeling as if their, already high, tax dollars are being squandered by misuse and inefficiency.

When discussing the issue recently with some local people, they were of the opinion that the people of Missouri were already paying too many school taxes.

There was a general feeling of distrust towards state leaders, being afraid the money would not end up serving the school—like what happened when it was thought that the lottery revenue was supposed to go towards education, but ended up in a general fund.

Concerning Mr. Gungoll's statement that my column should not read "Middle of the Road," but "LIBERAL," I can only say that maybe Mr. Gungoll is looking at things from so "far right" that he believes the middle is the left.

In conclusion, I believe from the tone of Mr. Gungoll's last comments that this debate has now been taken from the purely objective to the point where he is now making personal remarks of character, and I think this transcends the threshold of fruitful debate, into the realms of the ridiculous. Henceforth, I shall no longer be commenting on Mr. Gungoll's views.

I should also remind Mr. Gungoll of laws concerning the defamation of one's character, and that in the future he should be very careful as to how he words his comments concerning the attributes of others.

They felt tax money was being distributed unwisely, with too much being paid to administrators, while the teachers get little.

Some felt the people were not well enough informed about what Proposition B would and would not be used for, while others were upset about another tax on tobacco products, which they felt would basically affect the lower income citizens.

The reasons are as diverse as the citizens of Missouri, as to why Proposition B failed.

The next question for Missouri is, "Where do we go from here?"

Any answers UMR?

View from the right: A proud conservative speaks

by: Tim Gungoll

The thing that never ceases to amaze me about the Liberal mindset is that it is always attracted first to the most ignoble meanings that can be derived from any simple statement. Rather than concentrating efforts on the things that have a proven success record, they concentrate on those things that are proven failures. A case in point is Ms. Middaugh's so called "Middle of the Road" response in the last issue of the Miner.

In trying to tie a fragment of one of my statements, "the man who lives for short-term satisfaction" to a purely sexual context, she has shown us the grounds on which she would wish to argue. She has taken the typical mass standards response of the media by totally neglecting the possibility that I could be trying to encourage a more noble course. In my articles, I discussed how it was irresponsible for parents to abandon their children. The dangerous "herd instinct" of the mass media, and apparently Ms. Middaugh, seem to want to treat the impact of a divorce as a normal fact of life that children should just accept. I say we need to set our sights to higher ground; we need to realize that when we marry that our choice of partner should not be made on the basis of what Ms. Middaugh referred to as "short-term sexual gratification."

It should, instead, be made on the basis of the values that we wish to instill in our children. If a man and a woman share the same basic values at the foundation of their beings (not on a superficial level), and this is the basis of their choosing to marry, then I submit that they will stay together for life. I also submit that their children will realize these same values on a non-superficial level. Ms. Middaugh seems to believe that this reality should not exist. She seems to want other options encouraged to where society will view revolving door marriages as having the same impact on children as monogamy. This is avoiding reality.

If we were to poll the children of divorce, we would find tremendous impact. I don't have the space to properly state this, but I do not care to deal with who was responsible for a divorce in a million different cases. I, instead, wish to simply state that when a trend such as divorce is treated in such a carefree manner by the media, then it becomes more of a option to those that follow its "herd mentality."

If so many people see spouses and children disposed of like our weekly trash, and see that no one is saying that this is wrong, then why shouldn't others do the same if something appears

as if it would provide more "short term satisfaction," as opposed to the long-term satisfaction of raising a family? They shouldn't because their spouse and children need them to unconditionally love them, forever! Beyond this, in marriage and relationships, there is nothing else to say.

However, in regard to another one of Ms. Middaugh's statements, I cannot help but to retort. She once again

tried to scream "fire" in a crowded theater with her statement that I would set up a "Bureau for Questionable Media." This was a typical Liberal response, I say this because anytime the Liberal runs into a problem, their first course of action is to set up more federal bureaucracy; they can, in this way, bitch eternally about the problem which, will now, never go away. It will never go away because the federal employees have a vested interest in it never going away. If it does, they will lose their jobs; and what politician would think it would be good for federal jobs in his or her district to be terminated by their own vote? None, therefore it grows like a donkey that feeds on the vitality of the taxpayer!

Finally, Ms. Middaugh again suggests that I am against free-thinking. This is another erroneous Liberal trick that falls under the trend in thinking known as "political correctness." In this farce, the Liberal can condemn anyone or anything that is rational, traditional, and enlightening in a "classical" sense, but claims "fowl play" if anything is condemned that reflects the values of Moral Liberalism. This double standard on the part of Ms. Middaugh is an actual suggestion towards the censorship for which she has accused me. I have, not once, suggested any form of censorship; I believe that in the free market of ideas that the good ideas will survive, and the bad ideas will drop out, as suggested by Judge Holmes. Ms. Middaugh, on the other hand, suggests a model similar to that in the former Soviet Union. All ideas there were "political open-mindedness" if they supported Communism, and political crimes if they were truly open-minded. Their Liberal government had the largest restriction on freedom of any government in history; fighting against this and every other form of restriction of freedom is one of the most central goals of the Conservative Movement. This brings us back to Ms. Middaugh who seems to suggest that only Liberal-minded ideas should flow to the Open Market. With this background, I come to the conclusion that the true title of her column should not read "Middle of the Road," but you guessed it, "LIBERAL!"



A question to the conservative right

I want to thank the Miner for publishing the provocative writings of Tim Gungoll and balanced responses of Susan Middaugh in the last three issues. I hoped somebody would come out in defense of liberalism in the Miner, but it seems liberals in UMR, if any, are afraid to be labelled as one (Dukakis syndrome, I guess). Well, being a foreigner from another country where liberal is not yet a dirty word, I can afford to be branded one.

Surprisingly, Mr. Gungoll has a strong Communitistic way of logic; find one reason for all problems and call it liberalism. He has some facts to dish out which are apparently right, but I doubt the sincerity of conservatives, in general, when they claim to be defenders of democracy and individual rights.

Let me first talk about foreign policy of the United States, which looks far different from the outside. Conservatives claim that they won the cold war, but they were opposed to the first move in that war: the Marshall plan. They never, and I say never, opposed colonialism by European countries (maybe they felt it involves property rights). By opposing genuine anti-colonial nationalist movements in Indo-China and Central Africa they made the national leaders of those countries go begging to Russia and other east block countries.

Even now, I see American conservatives are playing the old British "Divide and Rule" card in South Africa to prop up paid opposition to balk nationalist leaders. American conservatives who supported and sustained regimes like Duvalier, Somoza and Pinochet and called for colonization of the Philippines and other pacific islands can hardly be called democrats.

I think they believed in the old Bolshevik doctrine of "Democracy in one country." As far as my part of the

world goes, US conservatives tried continuously to isolate India, which has always been an epitome of democracy in the Third World (barring a two year aberration in the mid-seventies). Instead they supported military regimes in the neighborhood.

In the 1971 Bangladesh war between India and Pakistan (certainly one of the most just wars of the century, definitely more just than Operation "Just Cause"), the conservative Nixon administration called India an aggressor (George Bush, then ambassador to the UN, used the term) when India was defending the values cherished by most Americans.

In the domestic arena, the conservatives have a long bright record of protecting "rights." Conservatives, Republicans and Democrats alike, opposed all civil rights and voting rights acts and Supreme court rulings in that area. They supported an individual's right to keep slaves, the state's right to impose poll taxes and grandfather clauses. Defense of rights has always been a strong point of the conservatives.

Another liberty granted to school boards and library boards from time to time and place to place has been to ban and remove books which did not follow their line of thinking. They are seemingly worried about religious rights in different countries, at the same time they tried again and again to establish a state religion in the USA and to bar people from other religions to hold office.

Enough said, hopefully conservatives will acknowledge their past mistakes before promoting their "Crime-Quota-Kuwait" politics. Americans otherwise need to reserve the right to "Just say No" (this also happens to be the only allowable family planning practice in conservative doctrine) to this rhetoric.

by: Diganta Das

A look at St. Pat's status

I am writing this letter in hopes to give everyone interested or concerned about the St. Pat's Celebration some type of status report. As everyone is aware, Student Council was asked and has agreed to help coordinate the St. Pat's Celebration. At the last STUCO meeting, a resolution was introduced addressing the fact that students want the celebration to continue. With only four people abstaining to vote, the resolution easily passed with the statement clear: Students want a continued observance of the St. Pat's Celebration.

Currently, fellow student leaders including Kory Pace, president IFC; Lanie Yonker, president Panhellenic; Beth Warrick, co-chair IRC; Eric Matlock, StuCo VP-Internal Affairs; and myself are meeting with Dr. Ogrosky, Vice-Chancellor of Student

Affairs to discuss the celebration.

In the past, St. Pat's had become a school celebration in which half of the UMR student body left town. I look for the involvement of everyone on campus so that together we can celebrate the strong traditions of the patron Saint of Engineering.

At this time there have been no decisions made as to what activities will be kept or laid aside. It has been decided, however, to coordinate everyone's involvement through a StuCo ad hoc committee. The committee is in need of a chairperson, associate chairs and volunteer members. If you are interested in joining this committee or have questions feel free to stop by the Student Council office, 202 University Center-West.

by: Luke Peterson, President
UMR Student Council

A view of the right and ourselves

I have just read Mr. Tim Gungoll's view from the right for Oct. 30. The objections I have with what he has written are too numerous to mention, so I instead would like to address his overall theme as I see it.

The main objection I have with what he has written is mainly his attitude. This is black, that is white. Conservatives aspire to higher moral purity, liberals are concerned only with the destruction of the very moral fiber of our great country. Young Republicans are leading the fight against all the wrongs of society, while Lesbian armies are waging war with the establishment by encouraging impoverished women to give birth until it hurts (Seems like quite a sacrifice to me, but I guess Lesbians are very persuasive).

Life is so easy when we can label everything as a fight between good and evil. Problems can be analyzed very simply. However, as I have been told by many people much wiser than myself, the world is not black and white. Good and bad exist in nearly everything, although not in equal measures.

My point is that blaming the ills of society on a given group is not only irresponsible, but also very dangerous. Didn't Hitler try that with the Jews? I suppose if I were to use the either/or philosophy that Mr. Gungoll seems to be a champion of, I would say something like the following. You have two choices, either you can attempt to

analyze problems with a clear mind, or you can point the finger of blame at everyone not associated with yourself. What I will say though, is that I think Mr. Gungoll should just lighten up and try to be more constructive.

I also found it interesting to note Mr. Gungoll's criticism of the Democrats. I suppose it doesn't matter that a Republican President has presided over the last 11 years of pork-barrel politics? I am not suggesting that our current fiscal situation is just the fault of the Republicans alone. I think the blame is shared equally by all politicians collectively. Further, as long as we allow political action committees and special interest groups to monopolize the votes of our governmental representatives, the trend will continue no matter who is in charge.

For this reason, I think that we, society as a whole, are to blame for the current situation. We are all in favor of government spending and programs that aid us. We all want our fair slice of pie. Why not, if we don't take it someone else will? This attitude pervades our society.

This line of thinking allowed our Republican President and Democratic Congress to spend us all into an almost unfathomable debt. We are now paralyzed, and find that much to our surprise, we simply cannot spend our way out of the current dilemma. Democrats propose new programs financed by that great "defence dividend." Republicans are saying that tax cuts

are going to stimulate our economy, causing "trickle down" benefits for all. Both of these proposals are just quick-fix illusions.

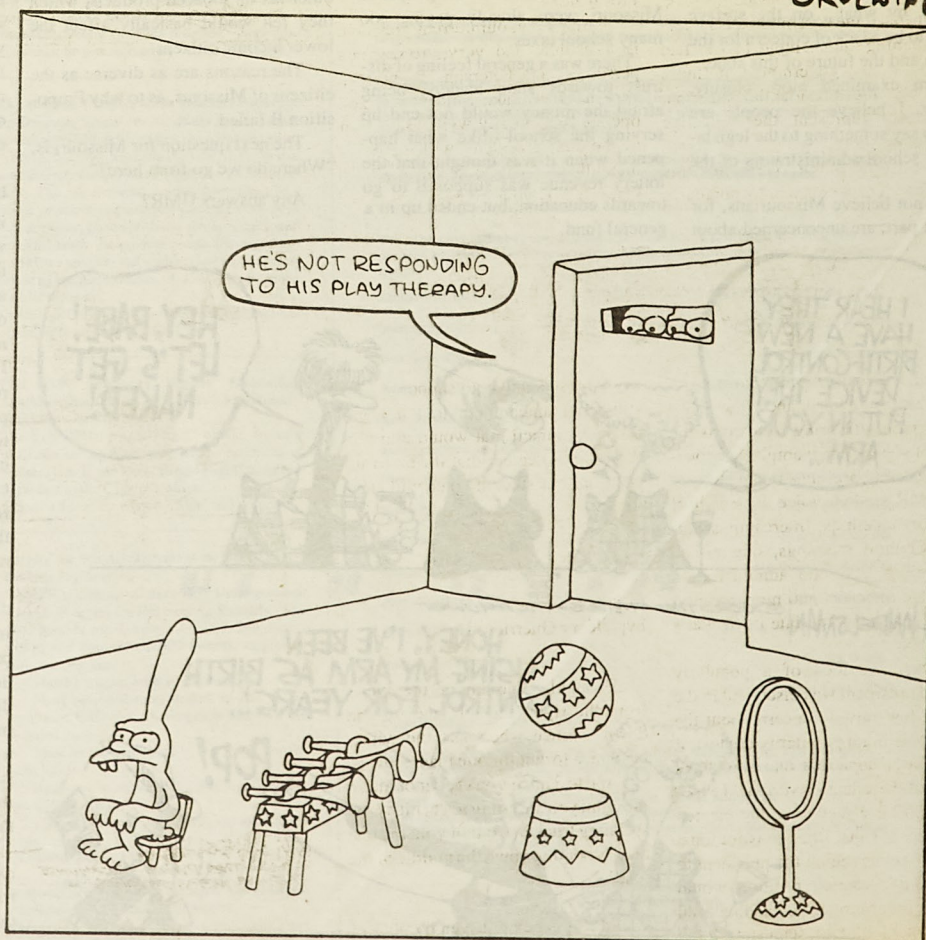
The plain and simple truth of the matter is that we must all start acting responsibly. Our country has one of the lowest tax rates among the major industrialized nations. It should then come as no surprise that our primary and secondary educational systems are ranked consistently among the lowest of these same major industrialized nations. I think it goes back to the fact that you get what you pay for. I am not suggesting that we just throw money at our problems. As I said earlier, the solutions of these problems will come only with much responsible thought, debate and sacrifice by us all.

My point is that our priorities are screwed up. We value the short-term and not the long-term, this is reflected by our politicians. They are just telling us what we want to hear. Until we all, as a society, are mature enough to accept the responsibility for our own actions and quit "living for short-term satisfaction" by mortgaging away the future of children, the problems will not go away. It is time for all of us to stop trying to assign blame, and get down to making the necessary sacrifices that will make the United States the greatest country we know it can be.

by: Jim Feher

LIFE IN HELL

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Letter to the Editor

LIFE IN HELL

Dear Editor,

In response to the recent comments by self-proclaimed "moderate" Susan Middaugh:

I find myself puzzled as to why she claims that Conservatives (among whom I number myself) want to "suppress the rights and freedoms of others" and "label" everything they "see as disagreeable" as Liberal.

Conservatives do not "see" those with different views as "disagreeable"; we point out that they are wrong. This is an important distinction. We do not deny anyone's right to think and believe what they want; freedom of choice is the foundation of morality, after all. What we do deny is the claim that all such choices are equally right and truthful. Truth and morality are absolute, not relative.

The Liberal view is that there is no truth; that all views are equally valid. Conservatives recognize that some views are true and others false, and we point out the difference. For this we are labelled "intolerant."

Ms. Middaugh thinks we Conser-

vatives pose some kind of Nazi-like threat to freedom of speech. I find this assertion odd. After all, it is the political Left, not the Right, which has been attacking freedom of speech for the past several years. On many college campuses (thankfully not UMR) it is now impossible for Conservatives to express their views without being shouted down, attacked, or (in the case of students) expelled.

Needless to say, I oppose censorship and tyranny (whether reactionary or revolutionary), and I resent being labelled as a Nazi simply because I do not support bloated government paternalism or racial favoritism. Farkly, I find it hard to credit Ms. Middaugh's claim to be a "moderate" when she displays such an extreme view of Conservatives. Perhaps she has forgotten that the tactic of smearing your opponents by associating them with repulsive dictatorships was pioneered by Senator Joe McCarthy.

Sincerely
Rob Hobart

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Who decides who leads?

Once again the UMR Student Council has been thrust into a position of great power by the appointment as decision making body for the St. Pat's activities by Interim Chancellor Park. While this is the best method available for attaining student input, I do not feel that our student government, and more precisely the presidential position, accurately represent the collective student opinion.

I see one major reason for this problem. The president is not popularly

chaired. We could then be assured of diverse candidates who would have some idea what will be expected of them in the position of UMR's Student President.

Fortunately, our current president is a likable, and very professional person. Luke Peterson has worked very hard to make Student Council operate functionally well. But, what of the next president, will we be as lucky then? We should not find out. Instead, ask your representative, or

WHO?

elected. Currently we have no input on who our president is and what views this person will bring forward as the student views. For example, our council president presents themselves at the UMR student voice at; Board of Curators meetings, Intercampus Student Council meetings, one-on-one discussions with the administration and state officials, and most recently, talks concerning the fate of St. Pat's tradition.

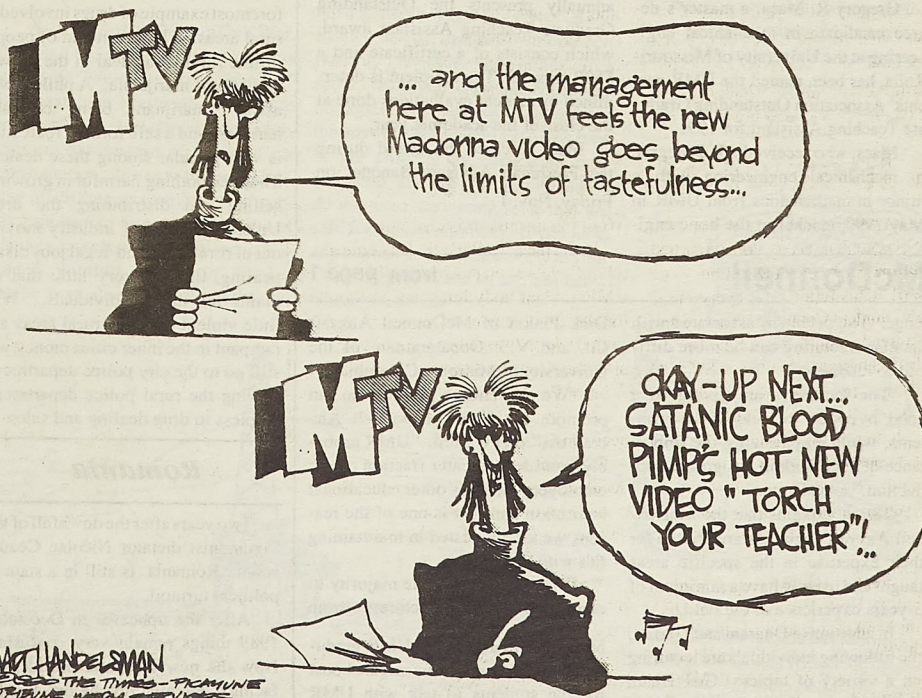
When the idea of a popularly elected president was discussed in the past, a few raised concern about the election being a popularity contest. I must say, I hope that one must have some solid Student Government experience to be effective at the elected position. Thus, the constitutional amendment changing the president to a popularly elected position would need to incorporate the candidatorial requirement of two semesters total, including one semester as officer/

Comments
by: Henry Guerriero II

Enough! Enough of the views from the right, the left, the up and down. Since when has the Miner become a forum for one man's views.

And to Tim, if you keep looking so far right, you are going to get hit by the speeding truck in front of you, the one that's zooming down the middle of the road!

P.S. It is being driven by 90% of the women and quite a few men.



McGees named UMR's Parents of the Year

News Services
SOURCE

Dennis and Judy McGee of Bixby were named the 1991 Parents of the Year by the University of Missouri-Rolla Parents' Association.

They were nominated by their daughter, Jennifer, a UMR junior in geophysics. They also have a son, Ross, who is a freshman in mining engineering at UMR, and two other children, Sarah, 16, and Billy, 13, who attend school in Viburnum.

Dennis, who is a 1969 graduate of UMR, is a plant engineer at ISP Mineral Products in Annapolis, Mo., and Judy teaches high school math and computer science in Viburnum. Dennis also has worked extensively with the Central Ozarks Section of the

MSM-UMR Alumni Association, as well as with the Parents' association.

Despite demanding jobs, they find time to support the activities of "four very active kids," according to Jennifer. They often drive to Rolla to help manage the house they bought for their UMR students to live in while they are at school.

"I believe my parents deserve the Parents of the Year Award every year," says Jennifer. "I hope this award can give them some idea of how terrific they are."

They received the award during the Freshman Advisers Banquet at UMR on Friday, Nov. 1.

The parents of the Year Award recipients are selected by a committee of the UMR Student Council from applications submitted by current UMR students.



Maes awarded GTA of the Year

News Services
SOURCE

Gregory R. Maes, a master's degree candidate in mechanical engineering at the University of Missouri-Rolla, has been named the UMR parents' Association Outstanding Graduate Teaching Assistant for 1991.

Maes, who received a B.S. degree in mechanical engineering with a minor in mathematics from UMR in May 1990, teaches in the basic engi-

neering department at UMR.

He is the son of Jeanne and Danial Maes from Ballwin.

The UMR Parents' Association annually presents the Outstanding Graduate Teaching Assistant award, which consists of a certificate and a \$500 stipend. The recipient is determined by student evaluations done at the close of the academic year.

Maes received the award during the Freshman Advisers Banquet on Friday, Nov. 1.

McDonnell

from page 1

lenge. The problems associated with the manufacturing can be more difficult to resolve.

"The lecturers are giving us a good overview of real-world problems, while emphasizing the importance of teamwork in design and production," adds Dutton.

Garrett explains that the McDonnell Aircraft engineers are chosen for their expertise in the specific areas taught and usually have a minimum of 5-years experience in the field.

In addition to Dharani and Garrett, the following individuals are lecturing on a variety of topics: Gail Hahn, Robert Smith, Garry Renieri, David Buchanan, Dale Pitt, Jon Goering, Raymond Bohlmann, Harold Dill and

Dick Pinker of McDonnell Aircraft Co. and V.S. Gopalaratnam of the University of Missouri-Columbia.

"We also choose people who can promote the UMR-McDonnell Aircraft tie," says Garrett. "UMR probably provides a greater fraction of our employees than any other educational institution and that is one of the reasons we are interested in maintaining ties with the campus."

Dharani adds that the majority of composite course lecturers from

McDonnell Aircraft are UMR graduates. "It is a tremendous morale boost for the students to talk with UMR graduates about their work in industry," he says.

Remmers donate Steinway piano

News Services
SOURCE

Walter E. and Miriam Remmers of St. James, MO, have donated a new Steinway grand piano to the University of Missouri-Rolla for use in the campus' performing arts center.

The gift was announced Friday, Oct. 25, prior to an 8 p.m. concert, the dedication performance for the piano, by classical pianist Leonard Pennario. The event was held in Leach Theatre of UMR's Castleman Hall, 10th and Main streets, as part of an annual

concert and lecture series sponsored by the Remmers.

Pennario selected the piano especially for Leach Theatre, the campus' 656-seat performing-arts facility in Castleman Hall, the university's newest building.

"This grand piano is a marvelous gift that will continue to delight audiences in Castleman Hall far into the future," UMR interim Chancellor John T. Park said in announcing the gift.

In 1977, Walter E. and Miriam Remmers established the Remmers Special Artist/Lecture Series at UMR

to bring distinguished lecturers and performers to the campus. Past series presenters have included former President Gerald Ford, CBS News correspondent Charles Kuralt and Jeanne Kirkpatrick, former U.S. ambassador to the United Nations.

Walter E. Remmers received bachelor's and master's degrees in metallurgical engineering from UMR (then the Missouri School of Mines) in 1923 and 1924.

Castleman Hall, which also houses UMR's advancement, alumni affairs, and music and theater programs, opened last summer.

UMR team helping to design channel-wing aircraft

News Services
SOURCE

Higher education and industry are working together to bring a radically new airplane design to reality.

Aero Standard Tooling Inc. of Wichita, KS, has recruited a team of aerospace engineering students at the University of Missouri-Rolla to help in the design and testing of a channel-wing aircraft to be built in Cabool, MO, starting next spring.

A channel-wing airplane is designed to take off from very short runways, according to Robert Oetting, a UMR professor of mechanical and aerospace engineering whose students are working on the design project. The portion of the plane's wings is designed in a U-shape, and the propeller-driven engines are turned backward in the U-shaped section, Oetting says.

"This airplane can lift off the ground in as short a distance as 50 feet,

where other craft of comparable size would require 1,000 feet of runway," says Gomer Jones, an Aero Standard engineer who oversees operations at the company's facility in Cabool, where aviation ground-support equipment is made. "Tremendous marketing potential exists in situations where there are few or no long runways."

Jones has a basic channel-wing design in mind but wants Oetting's team to make engineering refinements.

"They're going to run checks on the design, make possible suggestions, analyze the aerodynamics through wind tunnel testing, analyze materials and provide the scientific numbers necessary for government approval," says Jones. UMR may also be involved in cutting metal parts for the prototype, he says.

Other companies have developed channel-wing prototypes, but none of them have succeeded in getting them

to market. "There has been real concern about the area where the wing joins the fuselage," says Oetting. "While earlier prototypes did shorten takeoffs, this wing problem has increased drag, which decreases cruising speeds."

According to Oetting, these earlier versions were conventional aircraft with channelled wings attached. This project involves the design of a new aircraft from the ground up.

Oetting's project design team consists of eight UMR seniors, all majoring in aerospace engineering: team leader Scott Atterberry and Ed Feltrop of Rolla, MO; Dawn Nickolaus and Tom Bujnak of Mehlville, MO; Kevin Dry of Cape Girardeau, MO; Bryce Meyer of St. Peters, MO; Jeff Gray of Mansfield, AR; and John Gilbert Humphrey of Granite City, IL.

News

from page 1

duction and sale of marijuana is the foremost example of drugs involved in rural areas: a large amount of people in the rural areas deal in the growth and sale of marijuana. A philosophy about marijuana being basically harmless and a safe form of recreation is very popular among these dealers. They see nothing harmful in growing, selling and distributing the drug. Unless the trend of industry moving out of rural areas and legal jobs disappearing, there is very little that remains for these individuals. With little violent crime in rural areas and rampant in the inner cities money will still go to the city police departments leaving the rural police departments helpless to drug dealing and sales.

Romania

Two years after the downfall of the Communist dictator Nicolae Ceausescu, Romania is still in a state of political turmoil.

After the upheaval in December 1989 things remain very confusing. Now the new Romania president is facing a potential revolution. Confusion has swept the nation. People feel as if the revolution was almost in vain. The majority of populous believe large

numbers amounts of Ceausescu supports remain in power. People even go as far to mention the revolution may have been staged. They claim the current president of Romania staged it to overthrow Ceausescu and rode the overwhelming support to the presidency. They believe that Ion Iliescu, the current president, had intentions of returning democracy to Romania.

The people also insist they see the same individuals running schools and enterprises who were running them before the revolution. A large amount of the public still believes the Communists still control the economic system. Anti-government forces contend Securitat, the feared Romanian secret police, still tap the telephone lines and make anonymous threats. A feeling of apathy has also spread among the Romanians. Few believe life is better following the revolution.

People do not exercise their new political freedom. Teachers are struggling to get students to open up and be more frank—mostly to no avail. This new feeling can be mostly blamed upon economic hardships. Unemployment is expected to reach 10% by the end of this year. There are also shortages and the people's beliefs are being

undermined. Those who seek to foster public support in government they are often fighting a losing battle. With little equipment to spread the mes-

A large amount of the public still believes the Communists still control the economic system.

sage, the task is enormous. Almost no literature exists and little can be created due to expense and shortage.

In other parts of eastern Europe other nations are attempting solve their social and economic problems. This is especially true with Poland and Hungary. But Romania still is in the starting blocks, falling further and further behind the other nations. People are feeling confused and do not trust the government or any of the opposition parties. Romanian society is expressing little confidence in political life, in the future, and even in their social life. Mounting problems are exhibited in unanswered questions; questions like: Who ordered the soldiers to open fire on demonstrators and where are they now?

Compiled from the Wall Street Journal.

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Features

Dr. Ridley to speak at "Last Lecture Series"

Wesley Foundation SOURCE

Dr. Jack B. Ridley, Professor of History, University of Missouri-Rolla, will be the guest speaker in the "Last Lecture Series" held at the Wesley Foundation, 8th and Main streets, Wednesday November 13 at 6:00 p.m. The title of his lecture is "Waiting for the Muse: Reflections on the Value of and Education."



Wesley Foundation

Dr. Jack B. Ridley, Professor of History at UMR.

Dr. Ridley has received a B.A. in History from Southwestern Oklahoma

State University, a M.A. in History from the University of South Dakota, and a Ph.D. in History from the University of Oklahoma. Dr. Ridley's academic experience includes 23 years of full-time teaching, including 2 years at Murray State College in Oklahoma, 1 year at the University of New Orleans, and 20 years at the University of Missouri-Rolla.

The Last Lecture series is sponsored each semester by the Wesley Foundation, the ecumenical student center at UMR. UMR professors are asked to speak as if it were their "last" lecture.. and therefore to address issues and concerns which they believe are of major importance, and to say what they believe needs to be said as if they could not speak again.

Other University of Missouri-Rolla faculty who have participated in the Last Lecture Series include Dr. Elizabeth Cummins, Dr. Wayne Cogell, Dr. Del Ray, Dr. X.B. Reed, Jr., Dr. Ron Kellogg, and Dr. Martin C. Jischke and Dr. H.O. McDonald.

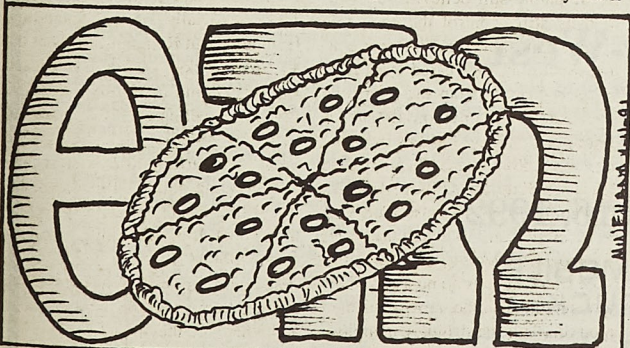
All are invited to attend Dr. Ridley's "Last Lecture" the evening of Wednesday November 13 at 6:00 p.m. a Wesley, located at 8th and Main (east of the Rolla Post office). For more information call the Wesley Foundation at 364-1061.

Theta Tau hopes for continued success with Pizza Night

Theta Tau Omega SOURCE

The UMR chapter of Theta Tau Omega gave proceeds from the spring semester's Pizza Night amounting to \$400 to the American Cancer Society

hopes to make this semester's Pizza Night an even bigger charity event. The dates for Pizza Night will be Monday through Thursday of the first two weeks of November. Alex's Pizza Palace will sponsor this semester's Pizza Night and will donate \$2 per large and \$1 per medium to Big Brothers/Big Sisters of Rolla. Everyone is



of Rolla. Pizza is sponsored by Theta Tau Omega every semester and thanks to the UMR students has been very successful in the past. Theta Tau Night encouraged to participate, so buy those late night snacks from Alex's pizza and mention Theta Tau Pizza

The American Red Cross needs everyone's help - Please Give Blood!

American Red Cross Greater Ozark Regional Blood Services

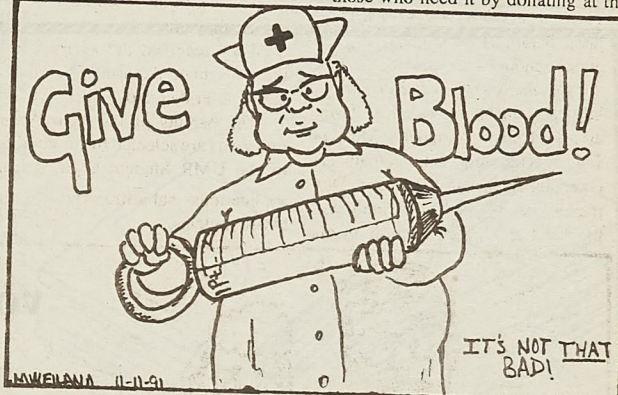
It could be the result of a traffic accident, cancer or planned surgery. No matter the cause, the need for blood exists. Now. This time it may be you or a member of your family that is affected and in need of precious, lifesaving blood.

If you are lucky, there may be no shortage of blood in the hospital inventory. This week that is the case, but there is no telling what tomorrow will bring.

The only way to ensure a safe and adequate blood supply is for healthy members of this community to donate blood every 56 days. All eligible donors are encouraged to donate. An eligible donor is anyone between the ages of 17 and 76 years, weighing at least 110 pounds and in good health.

The American Red Cross is committed to providing blood for 52 hospitals in this region, but that is impossible without donors. If you are called

area is adequate, but all it takes is one accident for that to change. Please ensure that blood will be available for those who need it by donating at the



upon to donate blood at your local blood drive or blood center, please make the time to donate.

Currently the blood supply in our

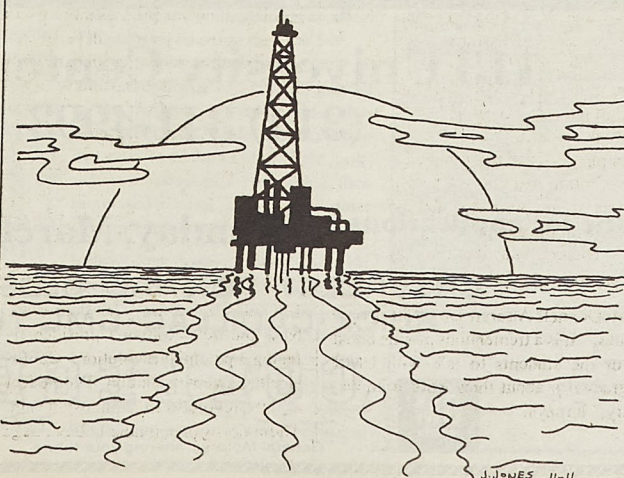
University of Missouri-Rolla, Wednesday, November 20, and Thursday, November 21, from 11:00 a.m. - 5:00 p.m. Please donate.....share the "Gift of Life" with someone.

Down to Earth voices concern over upcoming energy bill

Down to Earth SOURCE

As a result of the Persian Gulf War, there is a bill going through Congress called the "National Energy Strategy." It appears that Washington wasn't to make the U.S. less dependent on foreign oil, but instead of trying to cut consumption, this new bill would allow oil drilling on coastlines and public land owned by taxpayers. One of the key targets will be the arctic National Wildlife Refuge in Alaska, home to an abundance of wildlife in-

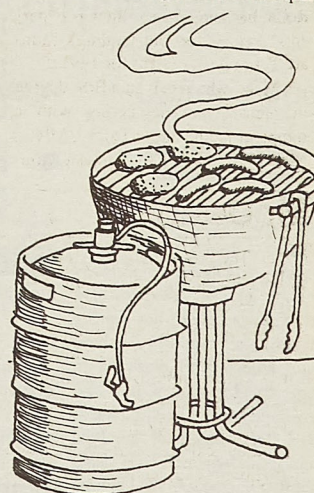
cluding thousands of caribou, musk oxen, wolves, brown bears, and many varieties of birds. The Department of the Interior stated that oil wells could have a "major negative" effect on the Refuge due to "an unknown number, possibly hundreds of minor fuel spills." Although President Bush does not agree, new sources of oil are not the answer. We need to get to the base of the problem by decreasing consumption, and the most likely way to do this is to start using fuels that are safe for the environment. If you have any interest in this, please write to your Congress person and let her/him know where you stand.



M-Club to sponsor tailgate party

By Stephanie Swift M-CLUB

Join the M-Club on Saturday November 16th when we road trip to Kirksville to watch the Miner football team take on Northeast Missouri State. We will be leaving from the Multipur-



J. JONES 11-11

pose Building on Saturday morning at 8:45, and arriving in Kirksville in time to do some tailgating before the game starts. we are driving individual cars, and you need to bring your own tailgating necessities. Everyone is welcome! If you have any questions, call Stephanie at 364-7225.

Saving babies is our goal!



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When visiting Mexico, "Do as I say, not as I do"

By James Barnes
STAFF WRITER

I remember the day quite clearly. The sun was shining and it was hot. The weather had been a bit cool for a southern California summer, but this day stand out like and old fashioned radiator. I was on vacation in San Bernardino. I wasn't vacationing "hard," just lounging around my aunt's flat watching a little MTV, eating snacks, and enjoying the air-conditioning because that night I was going to Tijuana, Mexico.

Time dragged on, but my forever-late cousin finally got her stuff together and we left. We were going

for my cousin had been talking about this guy she was uncontrollably in love with named Jess. He looked like a jock or prep, or somebody who belonged to the middle class anyway. He was going too, along with a Mexican Indian named Tom. Jess didn't leave the impression Tom left on me. Don't get me wrong, Jess was alright, but I just remember how Tom would stand with his arms across his chest. It made him look wise and old even though he was merely 17 or 18. I remember the crazy thought of his face capturing the same expression as those old wooden Indians outside of cigar/smoke shops. Little did I know he would bail me out of serious trouble later on that evening.

We finally got on the road going toward Mexico about 5:30. We lasted

finally gave in and pulled over. We got a twelve pack of Budweiser bottles and we were on our way.

One more pit stop after the twelve, to take care of the bladder problem from the beers and we were there. I had never seen Tijuana at night before and it looked somewhat enchanting. The gates you walk through to get into the country are always open. There are almost no border patrol guards at all, they don't care what you bring in, just what you are taking out. The beggars are there though, always selling things for pennies. Some are expert pick-pockets. I wonder how good hunger would make you?

Well, we got two cabs and snaked down into the inner city of Tijuana.

The first bar we went into was filled with older Mexican men watching the San Diego Chargers on television. I felt like a real stranger. Everybody ordered their drinks and we tried to blend in.

After about two hours we were all smashed. Some of us less than the others by the way it looked, but I was feeling no pain anyhow. We ended up in a bar called Chile's, right in the heart of town. It was a nice place to kick back and drink, they had an average size dance floor and a few lights. There was even a nice senorita working the floor. The beers were a dollar but were well worth it. The first thing I discovered was Mexican beer and lime go hand in hand.

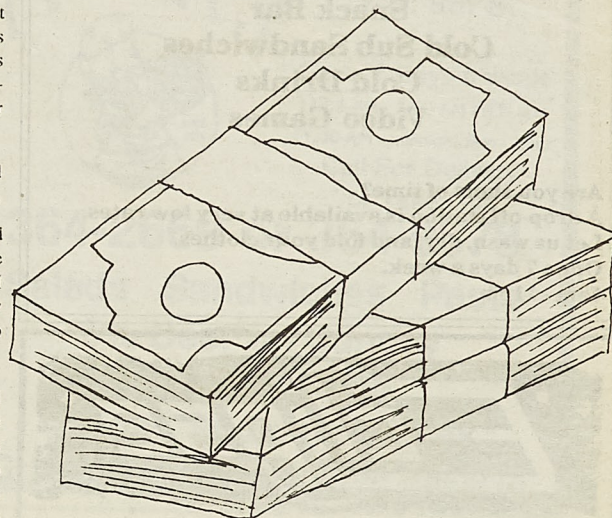
After a while I realized that most of the party had broken up. I saw Tom, Jodie, and Mark sitting at the table. I asked Tom where the others were but he only replied with an indifferent shrug. We decided to go for a walk along the main street and see what we could see. Tom said he was hungry so we went to some little stand. The things they sold looked like hotdogs but smelled like something worse.

Every 20 yards you could hear the music of yet another loud bar. Some Mexicans stand outside and earn their nights pay by dragging people into their bar. About five or six blocks I discovered I had to use the restroom so I told Tom and walked down an alley. This unwise decision cost me \$40.

No sooner that I had gotten 20 yards down the alley a cop stepped out of the shadows and asked me something in Spanish. I didn't know what to say at first and then I said, "I am looking for a bathroom." He nodded, then dismissed me. But, a few seconds later the cop signaled his buddy and they followed me down the alley a little bit farther. The next thing I heard was "Hall!" and then they were on top of me. I was scared know, the feeling in my stomach felt like a pencil sharpener. They made me empty my pockets and I writhed as they looked through my wallet. I knew I was going

to jail no matter what I did. My mind raced; should I run, I'll never get out, how will anybody know where I am? Then the Mexican cop spoke his well rehearsed broken English. "We're going to have to take you to jail for trespassing." He turned and grabbed

lowing morning. Tom bargained with the stern looking cop and they finally decided \$40 American dollars would pay for whatever crime I had committed. I didn't have that much money so Tom loaned it to me. They handed me my wallet and we left. I thanked Tom

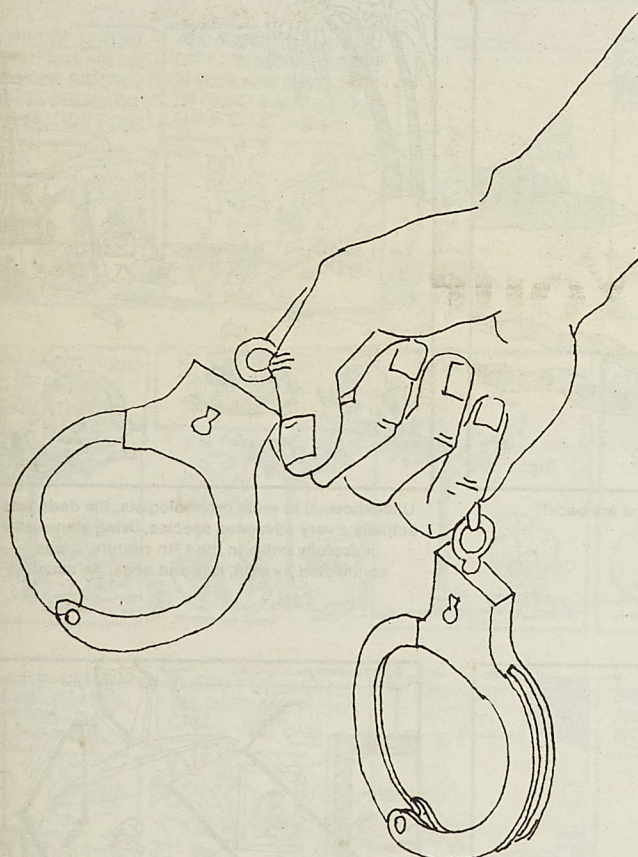


my belongings from his partner and started to lead me down the alley. What made me realize I was in real trouble was the fact that we were leaving by a different way than I had entered. Tom wasn't even going to know where I was.

At the last possible moment, Tom walked up from behind and asked what was going on. The cop explained that I could be picked up at 11:00 the fol-

lowing morning. Tom bargained with the stern looking cop and they finally decided \$40 American dollars would pay for whatever crime I had committed. I didn't have that much money so Tom loaned it to me. They handed me my wallet and we left. I thanked Tom

I had heard stories about Mexico but did not really listen. I would have really freaked out if I would have had to spend the night in jail. The incident seems funny now that I look back. But I did learn one important lesson from my trip to T. J., stay in bars, they have bathrooms that don't cost \$40.



over to pick up these two guys named Mark and Anthony. My cousin had already informed me that they like to party, so I felt more comfortable when we arrived. They were both Mexican Americans and spoke with a Cheech and Chong accent. A fairly tall girl named Kim was going in our car along with my cousin, Mark, Anthony and me. The Kim girl was your typical California girl, she talked the "hip" lingo and looked like a fashion advertisement out of Seventeen magazine. She wore a short skirt and bright sweater accenting her long, smooth legs.

The whole time I had been in Cali-

until 6:00 then the conversation turned into a minor argument with my cousin, whose name is Jodie.

"Man, I could go for some cold beers," Anthony said as he cracked a smile and looked up at Jodie. This perked Mark up a little and he replied, "Yeah."

"Well we're not stopping until I see the lights of T.J." Jodie said with self-elected authority.

"I really got to take a leak now.... can we stop at a bathroom that happens to be next to a liquor store?" I said almost pleading. The argument went on for another ten minutes until Jodie

Stuco reports on latest activities

The tunnel is ready

By Luke Peterson
STUCO

The tunnel has been edited and is now ready for your creative ideas. Feel free to pain any messages. But (there is always a "but," please keep the following points in mind.)

1. Do not paint outside the tunnel or on the floor or over the lights.
2. Do not paint over and current announcements
3. Do not paint any obscenities or objectional material.

If your organization has any upcoming events be sure to post it in the tunnel. Your suggestions and constructive criticism are invited. Suggestion boxes are present in the library and in the University Center-West near the bookstore. You can also send your suggestions to StuCo by E-mail. The address is StuCo@UMRVMA.UMR.EDU

United Fund

By Luke Peterson
Student Council

The United Fund campaign is underway and I want to continue to encourage all student organizations to get involved. So far participating groups and pledge amounts include: Society of Women Engineers, Society of Hispanic Professional Engineers, National Society of Black Engineers, Association of Black Engineers (\$50), National Residence Hall Honorary, Quad Hall Association, Thomas Jefferson Hall Association, Inter Residence Council, Zeta Tau Alpha, and M-Club. M-Club has a challenge to all student groups to match their pledge of at least \$100. If you want to get involved please call me at 341-4280. Let's work to reach our goal of \$2100 in 1991.

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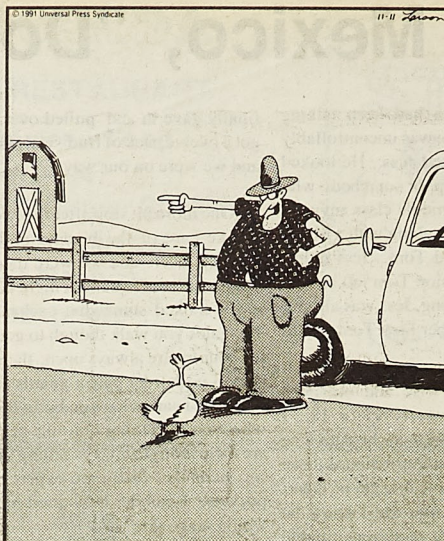
SUNDAY	FREE MED. SODA w/Purchase of Super Sub
MONDAY	Footlong Combo \$2.99
TUESDAY	Buy 1 Footlong Get 1 for 99¢ After 4 p.m. <small>99¢ Sub must be of equal or lesser value</small>
WEDNESDAY	\$1.00 OFF Any Footlong
THURSDAY	\$5.00 OFF Any 6' Party Sub
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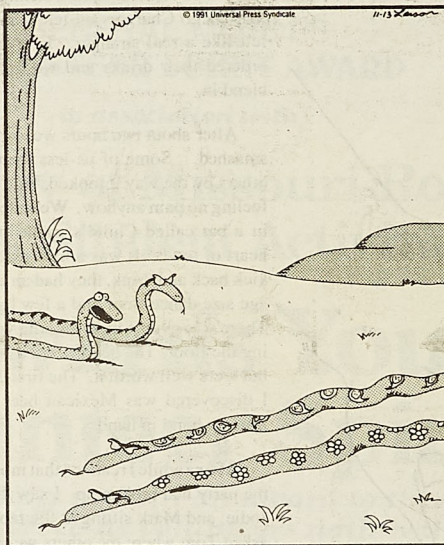
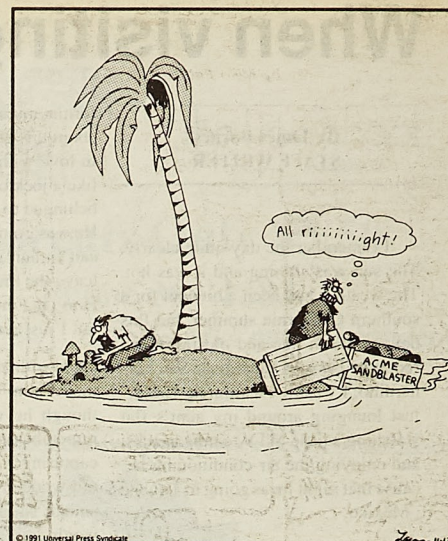
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Limit: One Special Per Visit

THE FAR SIDE

By GARY LARSON



"Sure. The place you're lookin' for is straight over them hills — course, that's as the crow flies, not as the chicken walks. Ha ha ha ha."



"Oh my God! ... '60s skins are back!"



Unbeknownst to most ornithologists, the dodo was actually a very advanced species, living alone quite peacefully until, in the 17th century, it was annihilated by men, rats and dogs. As usual.



"I lift, you grab ... was that concept just a little too complex, Carl?"



"I'm sorry, Mr. Caldwell, but the big guy's on his way out. If you want my opinion, take him home, find a quiet spot out in the yard, and squash him."



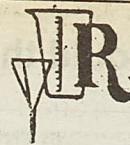
Mother Goose & GRIMM

by Mike Peters



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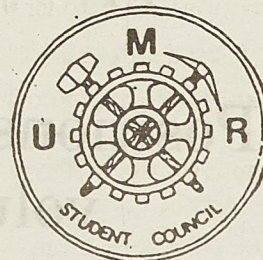
Gyros Souvlaki Steak

Greek Salad Spinach Pie Baklava

\$\$\$\$

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ONE MILLION DOLLARS
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TELL STUCO HOW YOU FEEL!
Come to the Student Activity Fees
Open Forum, Tuesday, Nov. 19
at 6:30 p.m. in Centennial Hall

\$\$\$ Student Council - Keeping the student voice alive
at UMR

Could this young boy be the key to locating the gruesome killer? The saga continues

By Clavin
STAFF WRITER

Part V: Chapter 1

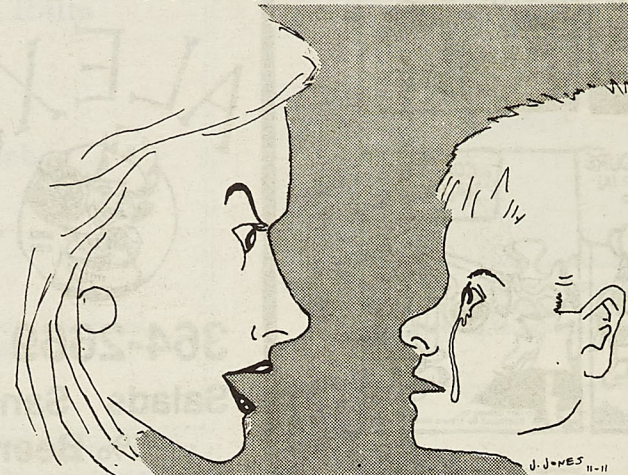
They had found little Johnny Walker in the alley across from the park where the young lady had been found. Johnny had obviously seen something. When Officer Denton got to him, after "Trashman" Orger found him under the box, he still had a white knuckle grip on his teddy bear. She sat next to him and told him "hi." His face was white and his eyes were hollow, he looked so small in the big black blanket, sitting on the edge of the ambulance. He looked straight ahead and only a slight breeze of a breath told her he was still alive. His eyes seemed to droop in tiredness and he looked up at her. His face looked soft and innocent and she could not read any emotion in it. As she looked back at him she started to say something but was cut off by a single tear cresting over his eye. His mouth began to quiver, followed by his chin. She moved closer and he flung his little body toward her and clung to her stomach, his head nestled between her arm and breast. She patted and rubbed his back and felt the all-too-familiar feeling of a crying child next to her, even after all this time. She was suddenly reminded of her own son and hugged Johnny closer. Johnny didn't make a sound, he just shook in spasms of tears and clung to her.

"Well I see you broke the silence,"

Detective Freeman said as he walked up next to them.

Denton looked up with watery eyes and shook her head with a weary smile. He too remembered her son and the trauma she went through when he died.

Johnny looked up at the detective and kept looking up as most people



had to at six foot four, gentle giant. Jeff Freeman flashed his well known smile and offered his monstrous hand to the young man.

"And to whom do I owe the pleasure of meeting such a handsome young man?" He asked as Johnny placed his dwarfed hand in his. Johnny smiled slightly and stared up at Jeff. "His parents are on their way," he told Jan.

He called for another officer and motioned for her to follow him. Johnny looked scared but reluctant to sit with the other officer. "We need to find out what the kid saw last night. Whatever it was, it was bad," he said as they walked toward the body. "The victim was Myra Morgan, age 43, who worked at the old bookstore on tenth

street. It's not a pretty sight," he said as he started to lift the sheet.

Her face was clean except for a small black splotch of dried blood on her chin. Jan looked at her neck where there were long purple-blue marks that said she was strangled but Jan's eyes were quickly drawn to her chest. Her shirt lay open to reveal the rough hole which seemed to go through her.

Blood was everywhere and Jan felt nauseated.

Jeff motioned her to another blocked off area. He pointed to the ground where a set of foot prints were barely visible in blood on the ground. They were big, Jeff told her, thirteen at least.

"I want to show you something else," he said as they walked across the park to the street. He pointed to another set of prints the same as the others, except these were a little more blurred. "Doc said he thinks she died between 2300 hours and 0100 hours last night. How is it that the killer could walk across the wet grass and still leave a bloody print over here? Unless maybe he was bleeding himself."

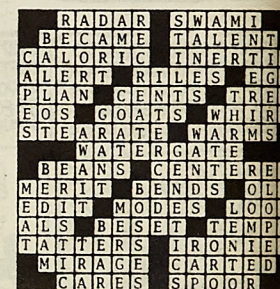
She looked at the prints, but was distracted by the cries of joy only another mother would recognize. She looked up as Johnny's mom swept him up in her arms and showered him with kisses and patted down his hair. His dad was there holding both of them. It was a Kodak moment, just like the stupid commercials.

Jeff looked at her and knew she had had enough, so he told her to go back to the station and see what she could dig up on the victim. And as she walked away he felt something for her, admiration, pity or maybe just sad. It

takes a lot of guts to watch your son die because of your job and then keep your job anyway. Maybe she had a vendetta to settle with the scum in the city or was just a hardcore cop.

He turned to walk back to his cruiser when his mind's eye caught a glimpse of something that made him stop. He walked to the next alley and noticed that the wall had an unusual color to it. As he got closer, he saw the dried blood on the ground trailing toward the same alley. He looked at the wall and noticed it had a small tuft of hair with blood on it stuck just above eye level. He pulled out his tweezers and a small plastic bag and plucked the hairs from the wall. He called the photographer over to take a picture of the area, as he left to take the bag back to Doc to see what he could find.

Solutions from Page 15



?? St. Pat's Celebration ??

A STUCO ad hoc committee is soon to be appointed the task of carrying on the St. Pat's Celebraton.

Positions Available: Chair, Assoc. Chairs, volunteer committee members.

If interested, pick up applications in the StuCo office - 202 University Center West.

**note: not required to be affiliated with Student Council to serve on this special committee.

Miscellaneous

Financial Aid available immediately! Special grants program. Every student eligible. No one turned down. Simple application. Send name, address, and \$1 P & II fee (refundable) to: Student Services, P.O.Box 22-4026, Hollywood, FL 33022

Personals

Wahoo! K D!!

10. Hi I'm Dave.
9. To go to enlightening seminars.
8. Private room parties.
7. A little bit o' lovin'.
6. Cow boys and married men.
5. Collect urinals from Rock Garden.
4. Blow jobs.
3. Interesting women (with nose rings).
2. Shack
1. Consume, consume, consume

Zeta's # 1.



Jen's Drinking Rule #1 Make sure you have your bawff before passing out.

Willie,
When are we organizing a Blues game trip?
Sher

Ozark Actor's Theatre to present a jazz tribute here in Rolla

Ozark Actor's Theatre SOURCE

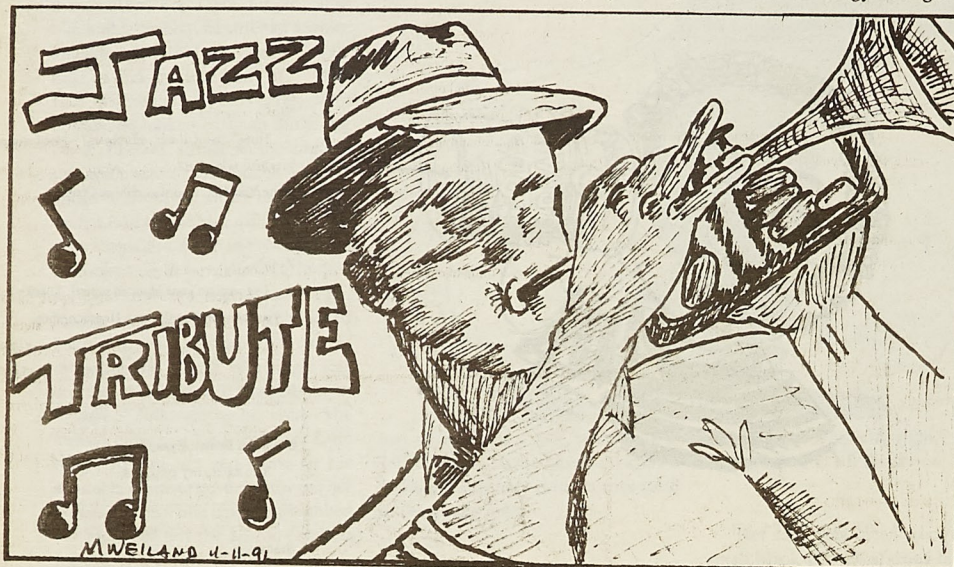
The Ozark Actors Theatre is pleased to present a special fall benefit production of "Jazz At Castleman," one night only, on Saturday, November 16, 1991 at 8:00 p.m., at Castleman Hall, 10th and Main Streets in Rolla. The program of hot, classic jazz will

combo. El has been active in promoting the Arts in South central Missouri for many years through her work with the Cuba Arts Council and O.A.T. Most recently, El was seen on stage last season as Mrs. Banks in the O.A.T.'s production of "Barefoot In The Park." By appearing as a jazz vocalist in local clubs from 1971 through 1973, El has developed a love of classic jazz tunes. Her bluesy style

lovers in Rolla by his performances with the trio he formed with Tom Mitchell and Terry King, and his duo work with El Tucker while he was attending UMR in the 1970's. Dr. Moore holds degrees in Physics and Ceramic Engineering from UMR and an M.D. in Anesthesiology from UMC. Dr. Moore comes to us from his home in Cape Girardeau, MO where he practices anesthesiology and algol-

Widner is nationally recognized as one of the finest Big Band clinicians, and according to a recent article in the Missouri Arts Council's newsletter, *Artlogue*, he is also founder and director of the Big Band Residency Program hosted by Drury College. Widner has toured with such notables as Stan Kenton, Woody Herman and the Glenn Miller Orchestra under the direction of Buddy DeFranco, with whom he had concert appearances in Europe, Japan and Australia. Clark, Terry, Bobby Shew and Ed Shaughnessy are a few of the well known jazz personalities Widner has played with through the years. For the past ten years, Widner has owned and operated Pro Music in Jefferson City.

Pie; Rolla Bus Center; and as always by calling 364-9523. Tickets can be bought in Cuba at the Wallis Oil Office or by calling 885-3305 and in Steelville at Lovan's Jewelry.



showcase the talents of Missouri musicians: Richard Moore, piano; Jim Widner, bass; Dick McInnis, drums; and El Tucker, vocals.

Local theatrepersons will recognize Ms. El Tucker, vocalist of the

and torchy interpretation of lyrics continue to be favored by audiences.

Dr. Rich Moore, dubbed the Musical Medic by the St. Louis Post Dispatch, plays keyboards. Rich, a long-time piano player, is known to jazz

ogy (pain management).

Jim Widner, a bass player from Jefferson City, is a noted jazz musician and educator, and was appointed to the Missouri Arts Council by Governor Ashcroft in early 1991. Mr.

Dick McInnis, the drummer of the group, lives on the family farm in Steelville, MO with his wife, Bev and their four children near the beautiful Huzzah River. To Mr. McInnis' credit are performances with the Aristocats in Columbia, and with Dick Crockett at the Lake of the Ozarks. While he is no stranger to bands at Tan Tara and at the Lodge of the Four Seasons, most recently Mr. McInnis has played with the Country Music Shows in Steelville. Dick jokingly reports, "I've probably played every bar and tavern in the surrounding three counties."

Tickets for "Jazz at Castleman" may be purchased in Rolla at: Kent Stained Glass and Gifts; Lenox Books, Music and Gifts; A Slice of

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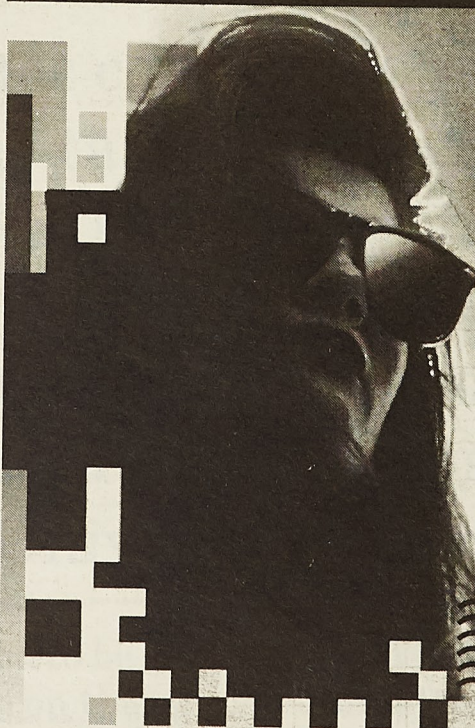
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Classifieds

from Page 13

Kari, Rayna, Dee, Lisa Sm, & Jem,

You guys aware super sisters in helping out with the yard display.

Zlam,
Gina

To the Men of Pi Kappa Phi,

Thank you so much for all of your help during Homecoming.

Sincerely,
The Ladies of Zeta Tau Alpha

Nancy, Wendy, Janet, Peggy and Stacy,

Our family is the coolest. If you guys ever need anything, remember I'm here.

Zeta Love,
Amy

Tricia, Shawn, and Julie,

Thanks for letting me hang out in your room and watch your T.V. all the time!

Zlam,
Your neighbor.

Hey Kappa Sig,

Are you putting that million to good use???

Amy

Hey out of house Zetas,

We love you guys! Come visit us!

The in house Zetas

Janet, Jane, Kate and Dawn,

Hope you guys had a fun surprise week!

Zeta

J.D,

Way to do the board every 15 minutes. The sign up sheets are full!

Love,
D.V.

Tricia K,

How ya doin'? Glad to have a class together. Even though it is too early for me to be alive.

Love,
an old roomie

Les,

"on I have some change in my car, let me go get it."

21 year old

Hey Hunt,

Are you all over that Diffy-Q? Study with the Zeta's at your own risk.

The Diffy Queens

Thanks Nate for being "the Ultimate date."

Dee,

Can we float on you???

Zlam,
Jen, Mary and Lisa

Melissa,

Thanks for bign the best big sister ever.

Zlam,
YLS

Shannon,

Did you find the ladder yet?

Dawn,

Your awesome lil sis! Welcome to the family!

Zlam,
YBS

Baby,

I hope you had a good Birthday. I love ya!

Baby baby

Zeta Tau Awesome!!

Zeta Swimmers,

Great jobs girls! We love you!

ZTA

Attitude Check!

Michelle S.,

Thanks for being my movie buddy -Again!

Zlam,
Amy

Doris,

You are doing an awesome job. Where would we be without you?!!

Zeta

Sean and Nate,

I have the best lil bro's ever!

Aim

Zeta,

Thanks to everyone for their sympathy and support when I needed it. You are great!

Zlam,
Deena

Dear Wondering,

The attractive women of Rolla ARE interested in intelligent, sensitive guys. We are NOT interested in a supposedly sensitive guy who obviously can't see past a women's looks to the person inside. If you are as attractive as you are intelligent and sensitive, probably belong in the dog pound. I guess I don't need to mention your character, honesty and overinflated ego.

An attractive woman in Rolla Still looking

UMR sororities are #1. Chi Omega, Kappa Delta, and Zeta Tau Alpha

Still looking,

Why just rag on the guy about saying that he wants someone attractive? Attractiveness is like beauty and is in the eye of the beholder. There are some women at UMR and in Rolla who were not offended by the personal. You ought to get to know the guy before you slam his character, looks and personality. He might just be tired of the bar scene and confident. It is not conceit to recognize one's abilities or admit one's limitations. But it is ignorant and shallow to judge an individual on the surface as you have so obviously done to him. Give the guy and others a break. Now if you want a real winner who sounds like he is the sensitive, thoughtful and intelligent type ask this Gungoll guy out. He sounds like a real prize.

Another in Rolla who is looking

Shannon,

You are an awesome little sis! Thanks for breakfast!

Zlam,
YBS

Lisa Stiles,

You are a great Zeta! Thanks for coming and getting me when I needed you!

Zlam,
Gina

Wondering,

I guess you must not be very attractive yourself if you are forced to advertise in the Miner.

Ladies of UMR

Chi O and KD,

Thanks for coming to our movie night! Had a blast!

Zeta

To one girl of UMR,

I object to your claiming to speak for all of UMR Ladies when you shallowly stereotype Wondering just because you seem to be insecure in your own attractiveness, or confidence by lashing out at him when both unnecessary and unprovoked. Give him a chance first.

Another Lady at UMR

Fazjay,

Way to play pool girl!!!

Bung

Steph Girl,

Uh, thanks for the personal, girl.

Abner

J-fer,

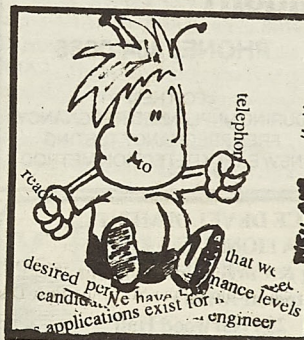
I am gonna miss you so much when you graduate. Our family is the coolest!

Zlam,
YLS(2)

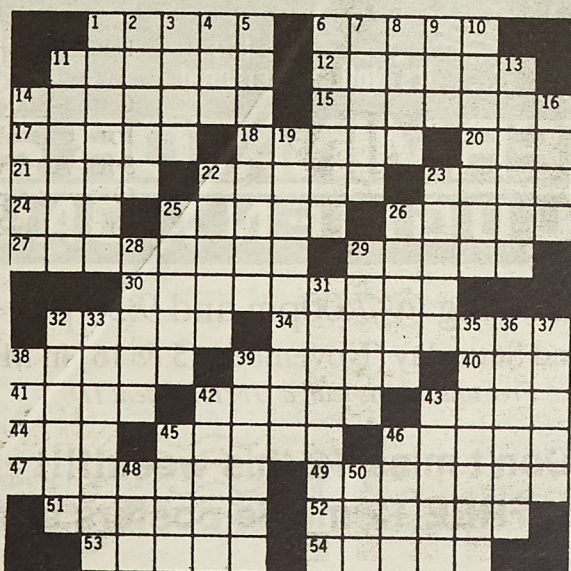
Nikki,

Where the _____ have you been? 75% is hurting without you!

Abner girl



Fun & Games



© Edward Julius Collegiate CW84-8

ACROSS

- 1 M*A*S*H character
- 6 Hindu title
- 11 Ended up as
- 12 Word with scout or show
- 14 Pertaining to heat
- 15 Tendency to keep moving
- 17 Vigilant
- 18 Vexes
- 20 Custard ingredient
- 21 Design
- 22 "Ten _____ a Dance"
- 23 Family _____
- 24 Goddess of dawn
- 25 _____ milk
- 26 Revolves and buzzes
- 27 A fatty acid
- 29 Heats
- 30 Richard Nixon's downfall
- 32 Spill the _____
- 34 In the middle
- 38 Deserve
- 39 Curves
- 40 Bullring cheer
- 41 Prepare to publish

- 42 Methods
- 43 Weaving apparatus
- 44 Than: Ger.
- 45 Attack from all sides
- 46 Adagio or allegro
- 47 Torn, ragged clothes
- 49 Literary devices
- 51 Optical illusion
- 52 Trucked
- 53 Concerns
- 54 Wild animal track

DOWN

- 1 Phonograph recording
- 2 Tree seed
- 3 Move suddenly
- 4 "_____ Blue?"
- 5 Make anew
- 6 Circus poles
- 7 Ebbs
- 8 Malt brews
- 9 Mal de _____
- 10 Meantime
- 11 _____ box
- 13 Princeton's football team
- 14 Cod and May
- 16 "Rock of _____"
- 19 Mediate
- 22 Chesterfields
- 23 Babe Ruth's number
- 25 One of our presidents
- 26 Electrical units
- 28 Anticipate
- 29 Items for a magician
- 31 College subject
- 32 Wild uproar
- 33 Controversial
- 35 More spacious
- 36 Ran off to Gretna Green
- 37 Public exhibitions, for short
- 38 Gist
- 39 Foremen
- 42 Amalgamate
- 43 Slow, in music
- 45 Declining market
- 46 Spanish bull
- 48 Syllable in music
- 50 Converse

Solutions on Page 12

The new club "Show Me Animae" has come to UMR

By Kelly Bernal
STAFF WRITER

A new organization called "Show Me Animae" has come to the University of Missouri-Rolla campus. Show Me Animae is a social organization which exposes an individual to the Japanese art of Animae and makes this type of entertainment available to the American public. Animae is similar to American cartoons because it is animated, but that is where the similarities end. Animae is a very popular method of telling stories and entertaining, geared to all ages and all genres while the majority of American animation or cartoons are geared towards children. Disney animation is the closest to Japanese Animae that Amer-

ica has.

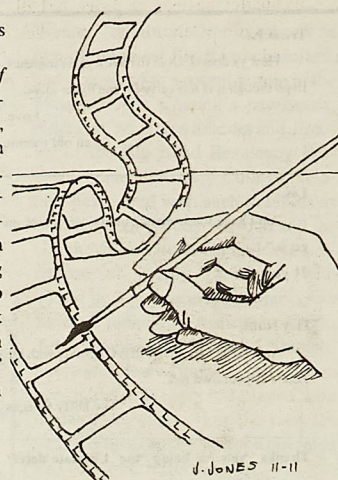
Show Me Animae president Chris Klaus stated that Animae is very popular as both television and big screen entertainment in Japan. Many Americans that have any familiarity with Animae assume that it is made for the American market, while in actuality, it is created primarily for Japan and its populace. The several series that have made it to American television are often "cleaned up and de-violenced by Hollywood" to sell to the American public. For example in the series of *Robotech*, the American version the good forces triumph; in the original undoctored version the evil forces win and the violence is often more graphic than we see.

Many of us were exposed unknowingly to Animae while growing up

through such afternoon shows as

Speed Racer, *Robotech*, and *Battle of the Planets*. These shows have a distinctly different style to the artwork, and appearance of the characters than do traditional American cartoons. While American cartoons and animation tend to the genre of fairytales, adventure and comedy, Animae covers a wide range of storylines including everything from science fiction to romantic drama. Mr. Klaus stated that "if Star Wars had been done in Japan it would have been done in Animae." Some of the television series in Japan run as long as three years.

The purpose to the Animae club at UMR is to expose individuals to the art



J. JONES 11-11

form and create interest in it. The current membership of the club consists of 17 members which meet in 214 Holtman Hall on Fridays at 6:30 p.m. If they get enough interest they plan to reserve rooms at Raille cafeteria or in the University Center.

Chris stated that a great majority of people really enjoy Animae from the start. And it appeals to all ages. Animae is often dubbed in English or has English subtitles. There are several organizations nationwide which perform these services and conventions where one can purchase videotapes of Animae.

For more information contact Chris Klaus at 341-8715 or stop by Holtman Hall on a Friday and enjoy the shows.

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Squiggy's Top Ten

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1) Florida State

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6) Penn State

7) California

8) Alabama

9) Tennessee

10) Notre Dame

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Miners can't overcome slow start against SBU...

By Christopher Goo
STAFF WRITER

Our Miners fell to the Southwest Baptist Bearcats 26-21 Saturday afternoon before a crowd of 1400 at Jackling Field. Five turnovers and crucial penalties kept the Miners from their third consecutive win.

The game began with the Miners fumbling on their first possession. The Bearcats took over on their own 43-yard line. Quarterback Trevor Spradley led the offense down the field and finally completed a 16-yard pass to Henry Coleman for the touchdown. The PAT was botched and the Bearcats led 6-0.

Deja Vu happened to the Miners as quarterback Mike Wise's pitch was fumbled and recovered by the Bearcats on the Miner-39. Spradley completed a third and seventeen pass to Wade Hopkins for a gain of 39 which gave SBU a 1st and goal from the 7. Two plays later, Spradley completed a 10-yard touchdown pass to Jerry Finley. This made it 13-0 with under 10 minutes elapsed in the game.

Things didn't get any better for the

Miners as less than 3 minutes into the 2nd quarter the Bearcats drove the ball the length of the field. Spradley picked the UMR secondary apart and Reggie Franklin scored a 9-yard touchdown on a draw play. The two point conversion was no good and the

Bearcat throat as Jason "Cruiser" Illium crashed through the middle for a 9-yard touchdown run. Listerud's kick made it 19-7 before the half ended.

The score stayed the same until the 4th quarter when Reggie Franklin swept to the right for a 1-yard touch-

completed a 20-yard touchdown pass to Chris Alverson. The PAT made it 26-14 with 12:11 left.

The defense came up big with key interceptions by Mark Diamond and Don Huff, which gave UMR the opportunity for a comeback.

The Miners' offense had trouble moving the ball until there was 2:06 left in the game. Chris Courtney came on and relieved Wise. He quickly completed a pass to Noble who ran for a 67-yard gain. Two plays later, Noble took the handoff and completed a 9-yard touchdown pass to Alverson. The extra point made it 26-21 SBU with 1:10 left.

The onside kick was fielded by SBU and the game ended 26-21.

The Miner defense was led by Mike Swinford (14 tackles), and Mark Diamond (12 tackles, 1 interception). Offensively, Rob Noble had 83 yards receiving, 70 return yards, and one touchdown pass.

UMR dropped to 4-5-1 overall, and 3-4-1 in the MIAA, while SBU improved to 6-4 overall, 4-4 in the MIAA. The Miners final game is next Saturday at NEMO. The Miners must win to finish .500 for the year. This year's football season proved to be a very exciting one. There were a



Miners defense regroups after a tough set of downs

score was 19-0.

The Miners offense came alive just before the half ended as Mike Wise came through with a 48-yard run that put the ball on the Bearcat-37. Then, the offense drove the ball down the

down run. The extra point made it 26-7 with 14:21 left in the game.

Captain Rob Noble ignited the Miners on the ensuing kickoff, returning the ball to the 45-yard line. Wise led the team down the field and finally

Squiggy's Ten Again

By Squiggy
STAFF WRITER

The Top Ten is here again after a week off. Not a lot has happened in college football except for one big upset on Saturday afternoon. The 5th ranked Irish of Notre Dame came up a point short against SEC were Tennessee. The Volunteers stormed back after being down 31-14 to win 35-34 after Mark Leonard a walk-on for Notre Dame missed a 27 yard field goal. The end wouldn't have been so dramatic except that Craig Hentrich the junior kicker out of Marquette High School in Illinois was injured earlier. the rest of the Top Ten fared very well, but will reshuffle to do the loss by Notre Dame. This week's Squiggy's Top Ten is:

Squiggy's Top Ten

- | | |
|------------------|------|
| 1) Florida State | 10-0 |
| 2) Washington | 9-0 |
| 3) Miami | 8-0 |
| 4) Michigan | 8-1 |
| 5) Florida | 8-1 |
| 6) Penn State | 8-2 |
| 7) California | 8-1 |
| 8) Alabama | 8-1 |
| 9) Tennessee | 6-2 |
| 10) Notre Dame | 8-2 |

Florida State again rolled over a weak opponent by rousting South Carolina 38-10 they play their biggest game this week against Miami at home

a will mean almost a certain National title for either team provided Florida does not plays spoiled after that. Washington squeaked by USC 14-3 this team is on their way to the Rose Bowl to play Michigan but they play at Oregon State this week. Miami beat West Virginia 27-3 and as I said earlier have a big one against the Seminoles this week. Florida hammered Georgia 45-13 and seems to be rolling long to prepare for Florida State and Miami in upcoming weeks let's hope they don't overlook this week's opponent Kentucky. Penn State beat Maryland 47-7 to warm up for a very young and talented Notre Dame team. California has had one close game that they lost to Washington with a small miracle they would be in the Rose Bowl, but they will have to wait till next year. This week they play Arizona State after beating Oregon State 27-14 behind Russell white their junior running back. Alabama has sneaked up into the No. 8 spot but almost blew it when they barley beat LSU 20-17. They play at Memphis State this week. Tennessee did an unbelievable thing beat the Irish at Southbend. By doing so they move to No. 9 as they go up against Mississippi. Notre Dame slipped to No. 10 as they go out to play Penn State.

The teams on the rise are a 8-1 Iowa team, the Hawkeyes came so close this week, but didn't make it. Texas A & M is 7-1 and showing off after a great defense. Colorado and Nebraska tied holding one or the other out of the top ten, but one should return.

Cross Country Travels

By Kerry Kimmel
CROSS COUNTRY SOURCE

With snow on the ground, the UMR cross-country teams took to the SIU-E course in hopes of improving on last year's performance. at Regionals. Running without Becky Wilson, the Lady Miners were unable to avoid a last place out of 18 teams. However, they were able to sport a full team this year. Ashland University placed first, followed by Northern Michigan in second, and the University of Wisconsin-

Superior State University was second, and Ashland University was for the Lady Miners, finishing 108th, followed by Mary Grinnim at 110th.

Joe Stemler, racing his last collegiate cross-country race, led the Miners for the first time this year. He covered the 10 kilometer course in 36:08 for 80th place. Freshman Justin Teikin showed promise by placing second for the team in 36:27 for 90th. Steve Hostetter and Ron Kochanowicz both had days off, placing 93rd and 94th, three seconds behind Justin. Dirk Frisbec placed



third.

Carla Wiebe was the lead runner Parkside in third. On the men's side, senior Joe Stemler and freshman Justin Teikin led the team to a place of 17th out of 20 teams, just two points from 16th. The University of Southern Indiana placed first, Lake

113th to round out the point getters, followed by James Stanfield in 120th and Damon Stewart in 128th.

Coach Sarah Preston expressed "the girls did well for a team, but knew going into it that it would be tough without Becky. Teamwise, we could have finished 15th with some breaks.

M CLUB

ATHLETE OF THE WEEK

M-Club
SOURCE

M-Club Athlete of the Week is Mike Wise. Mike led the Miner football team to a 28-13 victory over the Washburn Ichabods on October 26.



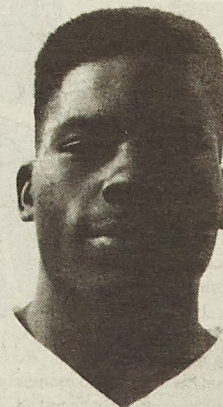
Mike Wise - 14

Mike passed for over a hundred yards which was a first for the Miners. He also had one passing and two rushing touchdowns. Congratulations Mike!

M CLUB

ATHLETE OF LAST WEEK

M-Club
SOURCE



M-club Athlete of the week is Chris Alverson. Chris, a junior in Geological Engineering aided the Miners in their 13-7 upset of CMSU on November 2nd, with 10 receptions. Good job Chris!

Blues Rookies asked to contribute early.....

By Chris Merris
STAFF WRITER

Well, all of those loyal Blues fans are again moaning and groaning after 17 games. Everyone says that they are not inspired or Sutter can't coach or some other comment about the Blues' lack of consistency. These aren't the same Blues from years past. Everyone is complaining and the team is a respectable 6-1-5 in one stretch. The team lost two dismal games at the beginning of they year when Brett Hull stalled and Adam Oates had no one to pass to. The defense seemed to young and that was correct. Goalie Vince Riendeau looked horrible and Curtis Joseph felt betrayed, so the Blues looked sluggish to start off.

The Blues made several moves before and to start the season to solidify the team. Rod Brindamor and Dan Quinn were traded for Ron Sutter a grinding center who with some talent

on the wings could be an outstanding No. 2 center behind Oates. The other player, of course, is Murray Baron, a big defenseman who is a year away from being a key player. The other deal involved Vincent Riendeau for Rick Zombo of Detroit. In 12 games with the Blues Zombo has played extremely well solidifying the defense until Paul Cavalini went down with strained knee.

The defense has been a big question with P. Cavalini out 6 weeks the rookies again came to the forefront. Before acquiring Zombo, rookie Rob Robinson was splitting time with Randy Skarda, another rookie. The big rookie this year was supposed to be Dominic Lavoie but he just joined the Blues after being hurt in preseason. The other defensive players are Captain Garth Butcher who has looked very solid to start off. Baron has played extremely well thus far and improves every game. Jeff Brown is a big question, he has been a defensive

liability thus far and must improve his dense or his offensive abilities don't mean squat! Marios Marois has quietly done an excellent job of stabilizing the young defensive corps; his experience shows and comes into play every night. In order for the defense to improve they need Paul Cavalini back and that should take pressure of young Goalie Curtis Joseph.

Curtis is having a great year. Through Saturday he has a 3-2-5 record with a 2.6 goals against average along with a .915 save percentage. He looks good and feels good about his role as the Blues No. 1 keeper. The unforeseen is Pat Jablonski who has played very well except for at a 10-3 loss to the Detroit Red Wings. He looked slow and nervous giving up 8 goals through 2+ periods. With Guy Hebert in Peoria having an awesome season we may see a change in the back up, but not until Jablonski gets 3 or 4 more starts. Overall the goal tending has been good considering the amount

of shots the opposition has gotten.

Up front is a totally different story. Brett Hull who stalled early has 12 goals in his last 9 games for 15 goals overall and 23 points. His center Adam Oates lead the league in assists with 21 and has shown he may be the best pure playmaker this season; he also has 75 points, 2 behind leader Luc Robitaille, who has 27 for Los Angeles. Brendon Shanahan has 8 goals and 7 assists to bolster another offensive name besides Hull and Oates. Christian has goals and is playing outstanding with linemates Emerson 4 goals, 8 assists, and Ron Sutter 3 goals and 6 assists.

The big surprise is Big Gino Cavalini has earned the coaches; respect and plays on the No. 1 line with Hull and Oates. Cavalini dodged the bullet by impressing Coach Sutter by scoring 4 goals and 2 assists while playing along the boards for Hull and Oates. His keep was so outstanding he

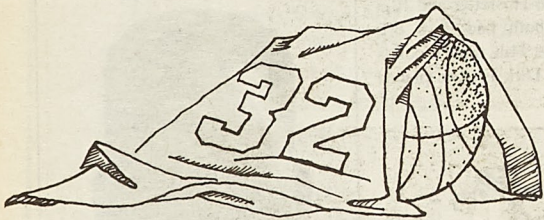
got a new contract. Way to go Gino! The checkers are still fierce and fast led by Bob Basser who plays like he is 6-3 and 250 when he is really 5-10 and 180 pounds. His linemates are speedster Dave Lowry and checker Rick Sutter. Their check and clearing are a given during any game good or bad. They are the unsung heroes of this team.

What does this team need to win the Stanley Cup? Plain and simple—time. This is a new team and they need to get used to each other and used to Coach Sutter's style of hockey. When this team gels and gets some experience to its younger players you should see one outstanding team. One problem that was addressed Michael Mongeau was promoted from Peoria where he led the IHL with 32 points. Another addition may be big left winger Jason Ruff and young defensemen and hockey games will be won. Be patient and enjoy the season.

AIDS is not for Magic

By A.T. Goon
STAFF WRITER

On Thursday, November 7, 1991 the Los Angeles Lakers called a press conference that proved to be a gathering of monumental proportions. At this press conference, it was announced that Lakers' point guard Earvin "Magic" Johnson had tested positive for the HIV virus, the virus which causes AIDS. It was stressed that Johnson did not have AIDS, but that the virus had been detected in his blood stream. As a result, it was also announced that Magic Johnson would be forced to retire effective immediately.



Johnson took the microphone, and bravely faced the world as he took questions from reporters about his condition. He sat in his typical slouched posture, smiling, as always, as if nothing were bothering him. He explained that his wife of two months has tested negative, and that he would spend his days now educating the American people about the HIV virus. In a strange way, he seemed glad this had happened. He gave a feeling that all he wanted to do was make sure to do all he could to see that this would not happen to anyone else. But, through it all, he stressed also that he new he was about to face the biggest battle of his life.

After Earvin "Magic" Johnson

lead the Michigan State Spartans to the NCAA championship, he left for the NBA after his sophomore year. When he announced this, even at the age of 20, his compassion was apparent. He said coming out, that all he wanted to do was make a nice life for his family, and then he wanted to begin doing it now.

He entered the NBA as a rookie at a time when the league was fighting to stay alive. He brought about a feeling of awe in everyone who watched him play. Not only was he only 20 years old, playing competitively with the best in the business, but the fact that he was 6 feet 9 inches and playing point guard was unheard of. Johnson was named to the NBA's all-rookie team

after his freshman season, and his great career had begun.

A perennial All-Star, Magic was a member of five NBA champions, and named the league's most valuable player three times: 1987, 1989 and 1990. He became the NBA all time career assist leader and still had a long time to play.

We can always wonder what Magic could have accomplished, had he been able to finish out his career, but in light of it all, we should instead look back at his career and marvel at what he has accomplished. As Magic leaves the NBA, not only do we lose one of the greatest players to ever play the game, but we lose part of the game itself.

Champion Contenders

By A.T. Goon
STAFF WRITER

As the 1991 college football season winds down, the time to begin looking at the contenders for the national championship... The teams in contention are beginning to dwindle down as the post-season bowl picture is beginning to shape up. Let's look at the teams with a shot.

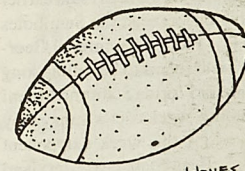
The number one ranked Florida State Seminoles are a lock if they remain undefeated. However, this will not be an easy task. Not only will they undoubtedly have a very tough bowl game to wing but a late season battle with the Miami Hurricanes looms over their national title hopes.

Miami is a tough team to read. Their record shows a very strong team, but their opponents's records leaves a lot to be desired. If they do beat Florida State, then the national championship will be theirs to win on New Year's Day. However, history proves Miami has a tough time winning the big bowl games. This should prove to be the fatal blow for Miami, if Florida State doesn't deliver that blow first.

Next, we move on to the Washington Huskies. They look very impressive on paper, but like Miami, they haven't had the schedule worthy of an NCAA champion. They will win the Pac-10, but that is not a great accomplishment in the national championship picture. The Rose Bowl is their "make it or break it" game and they should have a rough time handling Michigan there.

Now, we come to the Wolverines. If Florida State and Miami each lose once, and Michigan wins the Rose Bowl, then they should be crowned national champions. Their schedule

has been tough, to say the least. Not only do they have the entire Big 10 conference to reckon with, but they wisely scheduled non-conference games with teams similar to the likes of Florida State and Notre Dame. To be the best, you have to beat the best, and to beat the best, you have to play the best. This, Michigan has done. There is no better way to prepare for the big bowl game than to play tough games all year, and nobody will be better prepared than Michigan.



In a rebuilding year, it is surprising to see a team contend for the national championship. But, when that team is Notre Dame, no one seems to be surprised. The Irish's young team has played impressively all year, and looked to have an outside shot... until Saturday. When Tennessee left south Bend last week with a 35-34 victory, and took Notre Dames' national title aspirations with them. If (a big if) quarterback Rick Mirer and running back Jerome Bettis decides to stay for another year, look for not only a national championship trophy to go to Notre Dame, but a Heisman trophy as well. But not this year.

If the earth changes its orbit, or some other miracle happens, teams like Florida and Iowa could still pray for a championship but not likely.

With all the scenarios now in front of you, one can now pick their team to take it all. You can pick whoever you want but look for the Michigan scenario to unfold.

Intramurals

By Jim Steinkoetter and Laura Vrabel
Corresponding Secretaries

With soccer, billiards and cross country in, there's been some moving of organizations in the top ten. With these sports in, here's the current standings.

1st	Sigma Nu	1045.5
2nd	Pi Kappa Alpha	1013
3rd	Phi Kappa Theta	935
4th	Sigma Phi Epsilon	933
5th	Lambda Chi Alpha	930
6th	Sigma Chi	827
7th	Sigma Pi	811
8th	Kappa Alpha	809.5
9th	Tau Kappa Epsilon	757
10th	Beta Sigma Psi	748

The current standings for women are:

1st	M-Club	243
2nd	Chi Omega	235
3rd	CCF	233
4th	ZTA	150
5th	Sigma Pi/AEPI	147.5

Soccer season proved to be exciting this year in the men's division. The top five spots were taken by Sigma Nu, Kappa Sig, Pikes, CGS, and TKE/Lambda Chi (tie for 5th) Sigma Nu's first place team provided both team and athlete of the week. Congrats to their team for winning soccer and to their goalie Quent Kastan, who had shutout games!

The next intramural managers' meeting will be held on November 20, 1991 in the classroom at the Gale Bullman Multipurpose Building (5:30 for the men and 6:15 for the women). Table tennis will be held on November 15-17 at the Multipurpose Building.

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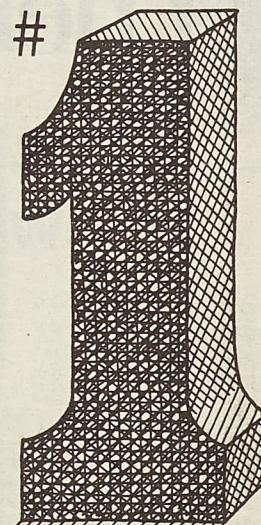
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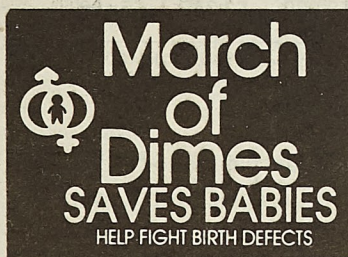
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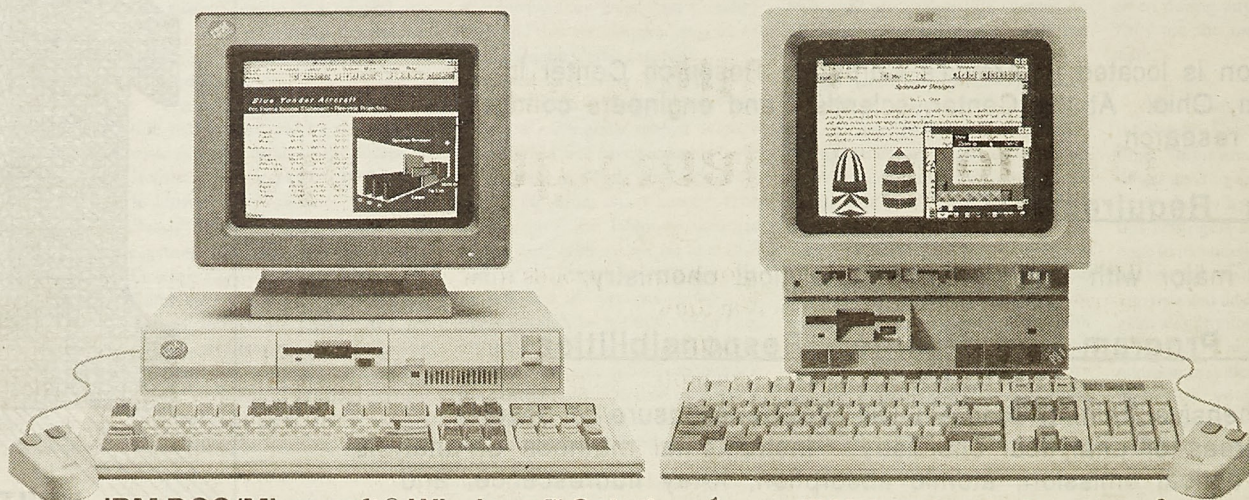


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