



01 Nov 1989

The Missouri Miner, November 01, 1989

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Missouri Miner



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

November 1, 1989

Volume 78, Number 11

Twenty pages

Faculty research to aid physical therapy programs

By Gerald Combs
Staff Writer

Researchers at the University of Missouri are developing computer models which will aid physical therapists by simulating the body's movements for individual persons.

Working on the project are Dr. Xavier J. R. Avula, a UMR professor of mechanical and aerospace engineering and engineering mechanics, Dr. Robert W. Gaines Jr., an associate professor of orthopedic surgery and director of pediatric orthopedics and spine surgery in the UMC School of Medicine, and Dr. Saroj Shah, assistant professor of clinical medicine and director of outpatient clinics at the Rusk Rehabilitation Center in the UMC School of Medicine.

According to Dr. Avula, the project will serve to study the effects of external forces on the body and to aid in the rehabilitative treatment of the physically disabled, the elderly, and persons recovering from physical injuries or surgery. The project will also aid in evaluating the effectiveness of rehabilitative treatments for persons who have limited use of their extremities.

"With the aid of mathematical models and computers which display the actual dimensions and characteristics of various limbs and joints, we hope to develop a physical therapy

treatment designed specifically for each patient."

"As an additional facet of our research, we will determine several physical therapy variables using the computer model with data from a person which takes into account the limitations of his or her limb and joint movements. From this information, the doctor can develop an appropriate plan for treatment," explained Dr. Avula.

"For example," he added, "during physical therapy there are limits on how much weight including (the weight of the person), that disabled or injured persons undergoing rehabilitation should carry or how far they should move their limbs. These restrictions are prescribed by the doctor depending in the ability of the individual."

In addition to these restrictions, persons recovering from certain injuries may have difficulties carrying out normal activities, such as dressing and feeding themselves and performing simple tasks, such as picking up an object which is out of their reach.

To simulate these activities on a computer, a person will be observed performing these tasks during physical therapy and the restraints on these activities will be recorded. This data

will then be used for the computer simulations of these activities.

"Using the mathematical model, the solution is obtained in the form of a computer printout from which it is possible to read limb and joint positions and turning ability within the limits that the individual's anatomy will allow. The computer model also can accommodate the effects of treatment on persons with artificial joints and limbs as well as different levels of paralysis," Dr. Avula said.

"From the knowledge of the person's ability, which is obtained by the computer printout, and his or her pain threshold, the doctor can prescribe individualized limits during physical therapy activities," he added.

Initial data will be collected from persons undergoing treatment at the Rusk Rehabilitation Center. Supervising data collection and preparation will be Gaines and Shah. They will also review each treatment the computer determines before it is given.

According to Dr. Avula, the computer has become a useful and cost effective tool for physical therapy research and a valuable alternative to direct experimentation on humans and animals.

He hopes to reach early stages of implementation in the spring of 1990.

Bledsoe named co-editor

By Matt Licklider
Staff Writer

A history professor here at UMR has received a prestigious appointment as a co-editor. Dr. Wayne M. Bledsoe has been appointed as co-editor of the "Comparative Society for the Comparative Civilization Review," the official journal of the International Society for the Comparative Study of Civilization. He will begin his tenure as co-editor in January of 1990.

According to Dr. Bledsoe, "The Comparative Civilizations Review" publishes analytic studies and interpretative essays. These are primarily concerned with such topics as the comparison of entire civilizations, the development of theories or methods of civilizations and significant issues in the humanities or the social sciences studied from a comparative perspective.

"We are delighted that such a prestigious journal has chosen Dr. Bledsoe to be its co-editor," Dr. Marvin Barker, dean of the UMR College of Arts and Sciences, said. "It is an indication of the recognition he warrants as a scholar of national stature." The journal has subscribers in thirty countries in addition to readers all over the United States.

Dr. Bledsoe joined the UMR faculty in 1968 as an assistant professor of history. He was promoted to associate professor and professor in 1974 and 1982 respectively. Bledsoe holds a B.A. degree from Tennessee Temple University and M.A. and Ph.D. degrees from Michigan State University.

He is the author of the book, "The Advent of Civilization," and numerous articles. He has made presentations to several professional meetings as well.

Professor awarded CINE Eagle

By Matt Licklider
Staff Writer

Many professors on this campus have received awards of one kind or another, but how many have earned an award in national competition? How many of those were received for a documentary film? There is one faculty member who fits this bill. Dr. James Bogan has recently been awarded a CINE Eagle in a national competition sponsored by the Council on International Nontheatrical Events.

Bogan, a UMR professor of art, filmed a short movie called "T-Shirt Cantata" while on a Fulbright Fellowship in Brazil. According to Dr. Bogan, the film celebrates the garment of choice in the equatorial city of Belem.

"The messages on the shirts are frequently in English, and often quite bizarre: 'Break th Dance,' 'Infinite Liberty,' 'On the Road,' 'Track of Nobody,'" Bogan said. "Others display heroes and heroines like Charlie

Chaplin, John Lennon, Che Guevara, and Janis Joplin," Bogan added.

"'T-Shirt Cantata' began as a list that turned poem and eventually became a 12-minute documentary film starring the amazing BRANCO as 'The Artist,'" Bogan said.

According to Bogan, CINE'S main purpose is to select outstanding films to represent the United States - and the American cinematography in particular - in international film festivals. The films have been screened at festivals in Europe, including Spain, Italy, Belgium, and Germany, and was shown, as a short feature, before the UMR Film Series movie on October 5.

Bogan will be presented the award at the CINE Awards ceremony to be held in Washington, D.C., in the November. The documentary project was sponsored by Partners of the Americans, a group that fosters inter-colaborations on cultural and economic projects.



Ken Johnson turns in his pre-registration form at Registrar's Office.

Susan Lowe

Calendar of Events

Wednesday

Academic Support Meeting, 10:30a.m., in Ozark Room.

Organizational Writing Skills, 1p.m., in Ozark Room.

Counseling Center, 1:30p.m., in Maramec Room.

Campus Crusade for Christ, 6p.m., in Walnut Room.

Wesley Meeting, 6p.m.

Spelunkers Meeting, 206 McNutt, 6 p.m.

UMR Juggling Club Meeting, 6:15p.m., in TJ South Lounge. For details call 341-2820.

Alpha Chi Sigma Meeting, 6:30p.m., in G-3 Schrenk.

Kappa Kappa Psi/Tau Beta Sigma Meeting, 101 Old Cafe, 7 p.m.

Alpha Phi Omega, 7p.m., in 107C Mining, General Meeting and Nominations of officers.

Beta Chi Sigma Meeting, 7p.m., in 117 ME.

ABS Meeting, 7p.m., in 103 Eng.Mgt.

ASCE Meeting, 7p.m., in 114 CE.

Sport Parachute Meeting, 7p.m., in 210 McNutt Hall.

Faculty Colleagues, 8p.m., in G-5 H-SS. "Churchill: Man of the Century," Dale Johnson, a local thespian is the author/performer. FREE!

Newman Mass, 9p.m.

Thursday

Christian Campus Fellowship, 7:30a.m., in Sunrise Room.

Smoking Cessation Group, 9:30a.m., in Missouri Room.

Student Leaders Luncheon, 12(noon), in Maramec Room.

Civil Engineering Senior Seminar, 12:30p.m., "ASCE in the 20th Century," in room 114. FREE!

Assertiveness Training, 3p.m., in Ozark Room.

Bible Study Club, 3:30p.m., in Maramec Room.

ASEM Meeting, 6:30p.m., in G-3 Schrenk.

TNT, Thursday Night Together, 6:30p.m., at the Baptist Student Union.

ACM Meeting, 7p.m., in G-5 H-SS. The UMR Campus Computer Network. A presentation and discussion on the design, development, implementation, national connectivity and future directions of our computer network given by Richard Altheide in cooperation with ACM - Association for Computing Machinery.

ANS Meeting, 7p.m., in 227 Fulton.

UMR Film Series, "Pelle the Conqueror," 7:30 p.m., Miles Auditorium, Mechanical Engineering Building. Admission by season ticket or \$3 at the door.

SUB Lecture: Bob Zellner, 8p.m., in 204 McNutt Hall. Robert Zellner, a civil rights lecturer from Alabama, will speak in Planje Auditorium, McNutt Hall, at the University of Missouri-Rolla. Zellner will speak on "Mississippi's Burning History." FREE and the public is invited to attend.

SUB Ski Trip Info. Meeting, 8p.m., in Missouri Room.

Gaming Association Meeting, 8p.m., in 208 ME.

Friday

Wesley Foundation Program, 8a.m., at the Hockey Puck.

Physics Colloquium, 4p.m., in 104 Physics. FREE!

Wesley-The Covenant Players, 6p.m., in Centennial Room.

UMR Astronomy Club Visitor's Night, 6:30p.m., UMR Observatory, adjacent to Stonehenge, Hwy 63 S and St. Patrick's Lane. FREE and the public is invited to attend.

IVCF Meeting, 7p.m., in 139 ChemE.

Korean Student Association Meeting, 7p.m., in Mark Twain Room.

Saturday

Open Gaming, 9a.m., in 317 CE.

CSA Language Study, 9:30a.m., in Ozark Room.

UMR Football, at Missouri Southern, 1:30p.m.

UMR Women's Soccer, 2p.m., versus Maryville, at UMR Soccer Complex. FREE!

Sunday

Student Wives Organization "Dames" 3p.m., at the Chancellor's residence on 506 West 11th Street. Concerns Mary Kay Makeover, Interested groups will begin to form. Babysitting provided - RSVP to Susan (341-2367) before November 1.

AI Group at UMR, 6p.m., will meet in library for organizational purposes.

Monday

NSBE Meeting, in 204 McNutt Hall.

Chemistry Seminar, G-3 Schrenk, 4:30 p.m. "Motion of Block Copolymers Adsorbed on Silica Surfaces." FREE!

Omega Chi Epsilon Meeting, 4:30p.m., in 126 ChemE.

Independents Meeting, 6:30p.m., in Maramec Room.

Bible Study, 6:30p.m., at the Baptist Student Union.

Tuesday

ELECTION DAY!!!

StuCo Lawyer, 2:30p.m., in Walnut Room.

Time Management, 3:30p.m., in Ozark Room.

SWE Meeting, 5:45p.m., in Ozark Room.

Campus Crusade, 6:30p.m., in Maramec Room.

StuCo Meeting, 6:30p.m., in Eng.Mgt.Aud.

AEG Meeting, 7p.m., in 204 McNutt Hall.

Math Help Session, 7p.m., in room 203 M-CS.

AGC Meeting, 7p.m., in 114 CE.

Kolnola Meeting, 7:30p.m., in 125 ChemE.

Next Wednesday

Wesley Foundation Meeting, 6p.m.

Spelunkers Meeting, 6p.m., in room 206 McNutt Hall.

Blue Key Meeting, 6:15p.m., in Ozark Room.

UMR Juggling Club Meeting, 6:15p.m., in TJ South Lounge. For details call 341-2820.

Kappa Kappa Psi/Tau Beta Sigma Meeting, 101 Old Cafe, 7 p.m.

Beta Chi Sigma Meeting, 117 ME, 7 p.m.

IEEE Meeting, 7p.m., in 104 Eng.Mgt.

ITE Meeting, 7p.m., in 114 CE.

APO Meeting, 7p.m., in H-SS.

ITE Meeting, 7p.m., in 114 CE.

Hang Gliding Meeting, 7p.m., in 210 McNutt Hall. Officer Elections!

Sport Parachute Club Meeting, 7p.m., in 210 McNutt Hall.

SME Meeting, 7:30p.m., in 204 McNutt Hall.

Newman Mass, 9p.m.

Noday

Cap and Gown Information, Students receiving masters and bachelors degrees may purchase their cap and gown at the UMR Bookstore anytime after Dec. 4. Masters and bachelors attire do not need to be ordered in advance. Cap and gown orders for faculty, staff and PhD students will have a dead-

line of Nov. 15 and may be picked up after Dec. 11. The UMR Bookstore will be open on Saturday Dec. 16 from 10 a.m. to 4:30 p.m.

Financial Aid

The Heavy Constructors Association of the Greater Kansas City Area Industry Advancement Scholarships are specifically for persons who are planning and preparing for careers in construction. The amount of each scholarship is \$2,500.00 per year. Recipients shall be full-time students who demonstrate financial need. Applicants will be required to demonstrate their commitment to obtaining careers in construction. Recipients will be required to seek summer employment in construction. Deadline is April 15, 1990. For more information and applications, contact the Student Financial Aid Office, G-1 Parker Hall.

The Society for the Advancement of Material and Process Engineering wishes to announce their undergraduate scholarship awards for 1990. There will be a first and second place award - \$3,000 and \$1,500, respectively. In addition, there are twenty-five \$1,000 awards. The awards will be restricted to engineering students only, and a minimum of 3.3 cumulative grade point average based on 4.0. Those attaining college senior level by Feb. 1, 1990, are not eligible. For more information and applications, contact the Student Financial Aid Office, G-1 Parker Hall.

American Concrete Institute: The American Institute is offering four \$2500 awards for graduate study in the field of concrete for the 1990-91 academic year. The applicant must possess a bachelor's degree from an accredited program by the summer of 1990. The applicant is accepted for graduate study at an accredited college or university in an engineering, architectural and/or material science program in the area of concrete where design, materials, construction or any combina-

tion of these areas is offered, at the time of acceptance of the scholarship (and not necessarily at the time of application). Must be a full time graduate student. Application deadline is February 2, 1990. Additional information is available in the Financial Aid Office, G-1 Parker Hall.

Missouri Society of Professional Engineers (MSPE), St. Louis Chapter Auxiliary: The St. Louis Chapter of MSPE Auxiliary is once again awarding \$1500 scholarships to engineering students for the 1990-91 academic year. The requirements are that the student be a junior or senior engineering student in the 1990 fall semester, good scholastic achievements and financial need. Former recipients are eligible to apply for a renewal and special consideration will be given to students from the St. Louis metropolitan area. A personal recommendation by the Dean for the School of Engineering is strongly suggested. This is to be included on the application. Applications can be obtained from the Student Financial Aid Office, G-1 Parker Hall. Applications must be submitted to the Student Financial Aid Office by November 28, 1989.

Missouri Society of Telephone Engineers: The Missouri Society of Telephone Engineers will award a \$500 scholarship to one engineering student attending either Wasington University, the University of Missouri-Rolla, or the University of Missouri-Columbia. The requirements are that the student be a junior or senior student enrolled in good standing in an engineering curriculum leading to a bachelor of science degree, must have an overall grade point average of 3.0 out of 4.0 (or equivalent) or better and be a Missouri resident. Priority will be given to the students possessing the greatest financial need. Applications can be obtained in the Student Financial Aid Office, G-1 Parker Hall. Applications must be submitted to the Financial aid Office by November 22, 1989.

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 Rolla Building) by 3:30 p.m. on the Thursday before publication. The Missouri Miner reserves the right to edit all submissions for style, grammar, punctuation, spelling, length, and matters of good taste.

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

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Letters to the Editor

STUCO President discusses campus issues

Dear Editor,

I would just like to touch briefly on a few of the things happening with the Student Council and some of the issues students need to be aware of.

1) The subject of having an Assessment day off is still alive. If you haven't been following it, campus-wide assessment was brought to UMR during the Winter '88 semester as voluntary testing on a day off of school. Last year the testing was made mandatory and had to be scheduled around classes as no day-off was given. StuCo responded last semester with two resolutions calling for change. The Assessment Committee of the Academic Council responded early this semester by offering to create a day off by adding a day elsewhere in the semester and asked StuCo for input. StuCo voted to not support the proposal but wanted a "true" day-off (No added days). The assessment committee and Institutional Assessment office have been looking at this and other possibilities and have any input to give to StuCo - TALK TO YOUR REP. or drop a note at StuCo. The Academic Council has graciously put this issue off while options were looked at but November 7 is the last time students will have an opportunity to have impact so let us know what YOU think.

2) Athletics - A referendum will go out November 7 after the Student Activity Fee Open Forum. StuCo is working with the Administration to develop alternatives to the original proposal to drop athletic programs.

3) Martin Luther King Jr. Recognition - President Magrath has put this issue to a intercampus committee of staff, faculty and students. A resolution was submitted to StuCo dealing with this but has been postponed to November 28. Should we recognize his birthday with a day off (cost: about \$677,000 if it is a true day off, \$171,000 if a staff personal day is used - UMR estimates), should simply more programming be done, or both? Talk to your Rep before November 28.

4) Sophomore Live-In Rule - A resolution detailing problems with arguments presented for the new residency requirements and calling for its repealment was voted on. The resolution passed by a vote of 25 to 17.

5) ASUM and StuCo will be directing a letter writing campaign in the next few weeks aimed at telling state legislators how students feel about state funding for higher education. This is joint venture with the students at UMC, UMKC, and UMSL and will culminate in a student rally in Jefferson City in January at which time the letters will be delivered en masse.

Don't forget, the Student Activity Fee Open Forum will be held November 7 in Centennial Hall at 6:30p.m. It will be broadcast live on KMNR and interested students can call 341-6239 during the meeting if they have a question or comment. So tune in to 89.7 or come to the open forum.

Respectfully submitted,

Bob
President StuCo

WMAZ Chicago Tribune



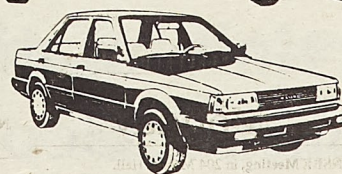
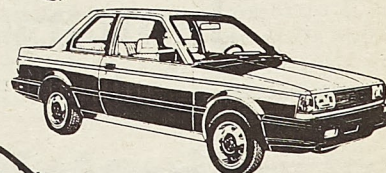
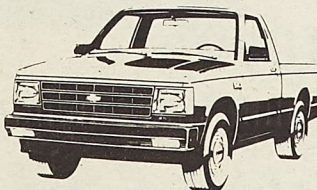
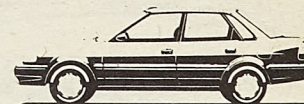
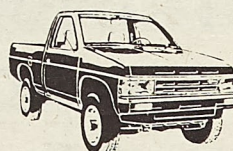
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Southwinds - UMR's Literary Magazine

Now accepting submissions.

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drawings and photos are welcome.

Deadline March, 1990. Submit to English Office.

Next meeting - Nov. 2, 4:00 -

Room 105A, H-SS

For Info: 364-3337

Come Join The Crowd.

PARENTS OF THE YEAR CONTEST

Do you think your parents should be Parents of the Year?

If so, then get a nomination form in the StuCo office.

Nomination involves writing a 500 word essay on:

"Why My Parents Should Be Parents of The Year"

Nomination forms due back in the StuCo office by:

12:00 noon, Monday, November 6th.

Good Luck!!!

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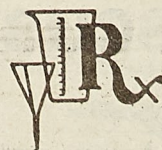
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Sunday 11-5

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SUB SKI TRIP Informational Meeting

Thursday November 2
Missouri Room
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ORION PICTURES PRESENTS

November 4 & 5

Without a Clue Fri. 7 & 9; Sat 7

Late Show Hairspray Fri. 11; Sat 9

ME 104

Free w/ID

Features

MIA/POW awareness week Regional Opera Company

By Matt Licklider
Staff Writer

During the upcoming week, there are going to be many activities on campus to make us aware of a situation that hits close to many Americans. Next week, November 6, through November 12, is MIA/POW awareness week. Throughout the week, the Arnold Air Society will be having programs on campus to make people aware that there are still many American citizens that have not been able to come home from war.

There are still more than two thousand Americans listed as either Missing in Action or believed to be Prisoners of War. These soldiers went to war not because they wanted to die but because they cared enough about this country to fight for one of the ideals it holds so dear - freedom. Because of men and women like these missing,

freedom of speech, freedom of religion, and all of the other freedoms considered so basic still exist. It must be remembered, though, that to keep these freedoms a price must be paid.

Every soldier that went to war for this country, from the Revolutionary War to the Civil War, From World War I to the Vietnam War, know that price and have paid it. Many had to live without an arm or a leg. Others have had to watch fellow soldiers die for their country. Many more have themselves been killed.

The families of these soldiers also suffer. They have been the ones sitting at home, waiting and praying for each and every G.I., especially their own. They have seen loved ones return as

strangers, permanently changed by the horrors of war. Many have had to deal with the fact that their son or daughter,

brother or sister will never come home.

Even today, some families go through these same trials. Many still do not know whether or not their friends and family are dead or alive. The National League of Families spends millions of dollars each year to people who claim to have verifiable evidence of American remains. Indeed, the price of freedom is high.

There are several ways to contribute to paying the cost of freedom. Writing a letter to a congressman, giving donations to organizations like the League of Families, and becoming more aware of the problem at hand are just a handful of solutions. Another is to support the MIA/POW Awareness week. An information table will be set up on campus and activities will be happening all week.

Submitted by
The Regional Opera Company

The ROC's offering for September will be a new play about the colorful life and times of Sir Winston Churchill. Many people remember Churchill as the WWII Prime Minister of England, but those few years actually represent a very small segment of the great man's life. He was also an artist, a writer, a bricklayer, a cavalry officer, a pilot, a prisoner of war, a great orator, a knight, a war correspondent, a lifelong member of the House of Commons and the most beloved figure in all of British History.

He was such a brilliant tactician that he is included in a select group of military leaders known as the Great Captains. The list, containing only eight names, places Churchill along side the likes of Napoleon, Julius Caesar and Alexander the Great. He was the bold cunning figurehead who galvanized the world against the Nazis, he was the brash daring young officer that rode in the world's last classic cavalry charge, he was the war correspondent who

escaped an enemy prison and traveled 300 miles from behind the lines to freedom. He was half American and part Iroquois Indian, he was a friend of Mark Twain and an Honorary U.S. Citizen (the only one ever). The play "Churchill: Man of the Century" was written by ROC member Dale Johnson and it represents over two years of research, editing and writing. Great pains have been taken to insure historical accuracy. Referring to the play, the author quotes Churchill, "Writing a (play) was an adventure. To begin with it was a toy, an amusement; then it became a mistress, and then a master, and then a tyrant." Former British Prime Minister, Harold Macmillan said of Churchill's life: "The oldest among us can recall nothing to compare with it and the younger ones among you, however long you live, will never see the like again." The ROC presentation promises to be more than just a history lesson, attaching special importance to the wit, wisdom, and legacy of one of our all time great historical figures.

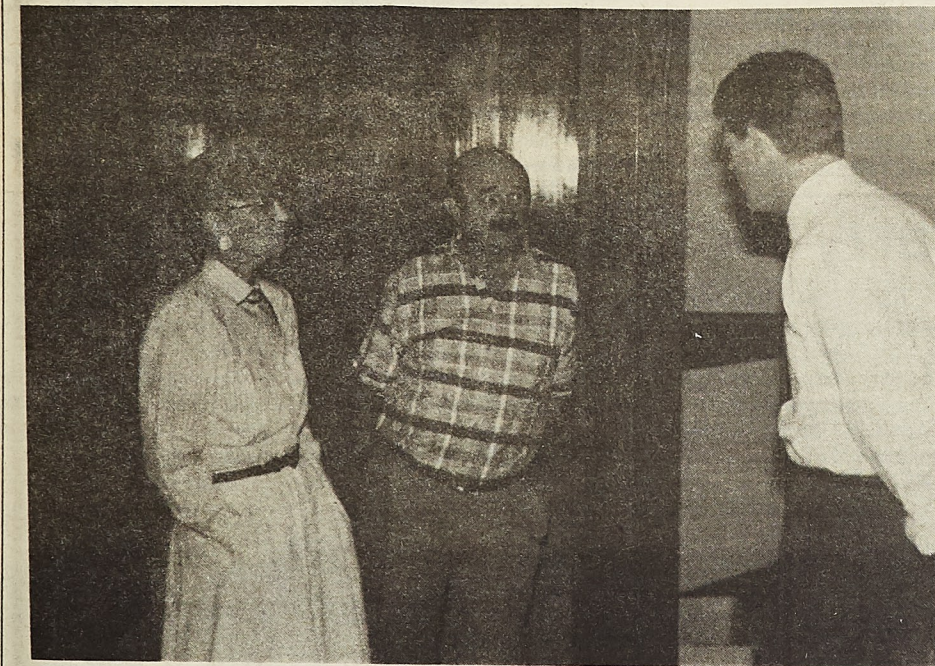
St. Pat sweats are in!



By Kevin Webb
Staff Writer

That's Right! Their in! Come down to the hockey puck right now and get your 1990 St. Pat's sweatpants. It's the first time in years since we've had white sweatpants. Sweatpants are a year-round item so buy now and buy

often. They're on sale for only \$15.00 and they're going fast. Now you can pickup a complete set of St. Pat's green for only \$30.00. St. Pat's green makes great gifts for friends, family, and anyone else in mind. Keep dropping by the puck to check out our new items as they arrive. 134 DAZE!



Bill Booth

Erich Elmer speaks with Mr. and Mrs. Strouse of Rolla during the Triangle open house.

Relationships end when lying takes the place of the truth

By Nora Okong'o
Staff Writer

(Last week: Sarah discovers that her job-seeking boyfriend, Lance isn't even enrolled in college after all. So, if he didn't go to California on a plant trip, where was he? Are his parents just pretending that they don't know what's going on?)

"I already told you it's over. Stay

out of my life, Sarah!"

Sarah had literally barged into Lance's apartment and demanded when and why he had quit school.

"I have a constitutional right to go to school where and when I want to."

"That's not the point! Why didn't you tell me?"

"Am I supposed to tell you everything that I do? Do I need your ap-

proval or something? I didn't think I did."

"I thought we had no secrets from each other. I assumed that you were being honest with me so I was with you. It hurts to find out that you weren't."

"It doesn't matter anymore. I'd really appreciate it if you left right now."

"Lance, I can't believe you! How can you be so insensitive? And after the way I tried so hard to make you happy."

"Sarah, I've nothing more to say to you. There's the door. Do you need help getting out?"

Sarah tried to keep her composure under control and left without saying another word. How could he have - !

Maggie may have been an expert in redundant advice, but Sarah decided she really needed to talk to someone, someone who would listen. It was almost five minutes until her rap on Maggie's door was answered. A discharged Maggie opened the door.

see Relationship, page 13

Great White top on charts with Twice Shy

By Babu Barat
Staff Writer

One of the most successful albums this year has been "Twice Shy" by the band Great White who hail from Southern California. This band, once infamous for their cover versions of classic Led Zeppelin tunes, has carved a niche in the annals of rock 'n' roll towards being one of the coming decades biggest bands. It might prove true seeing that "Twice Shy" made it to double-platinum after only one single was released. The current single "Angel Song", is a thoughtful balad written about the bands home town of Los Angeles.

Managed by Alan Niven, who also manages Guns and Roses, Great White are currently touring on a headlining double bill with Tesla. "Twice Shy" was also co-produced by Niven who received help from Michael Lardie, the bands keyboard player and rhythm guitar player. The album continues to exploit Great White's bluesy brand of rock. Eventhough the band is known for it's "have a great time" attitude. But vocalist Jack Russell insists that the band takes its music just as serious as it's partying. "We don't want to be one of those clone bands," says Russell. "We feel we have our own distinctive sound," Russell added. Most critics won't deny the fact that this album is a classic which should continue to do well throughout next year. There are still many great songs

on the album. Just check out tracks like "Move It" and "Mista Bone," written about a woman's best friend. Opening up for Whitesnake last

there seems nowhere else to go but up for this quintet. They have definately paid their dues. Initially a four piece band, members Mark Kendall (guitar),

the band for a long time before officially becoming a member prior to the "Once Bitten" LP.

Singer, Jack Russell, recently took

For now. Until next year when we go out on our own.

How's the set working?

We only cut out one song when open; "The Immigrant Song" which is a Zeppelin tune.

How's the album doing?

It's over two million right now.

Did you all chose to release "Angel Song" as the follow-up "Once Bitten Twice Shy?"

Yes. We make all of our own decisions. We have complete freedom.

What will be the next single?

"House of Broken Love."

Any plans to release "Mista Bone

Yes. We made a video for it, but we're holding off on it for right now.

What is the "Angel Song" about?

It's about kids coming to L.A. thinking it is all glitter and lights, but when they get there they realize the hardships and how tough the streets really are.

I was wondering about the whole

"Mista Bone" concept. I see your name associated with it a lot. Could you tell me about it?

Well, "Mista Bone" is basically a woman's best friend. Everyone needs a good "Mista Bone" now and then.

The nickname just kind of evolved from interviews and articles. People associate me with that for some reason. I can't imagine why (laughing).

Is there any particular reason for

see Great White, page 12



Great White: Audie Desbrow, Tony Montana, Jack Russell, Michael Lardie, and Mark Kendall; has seen their latest release, "Twice Shy," go double platinum and is still selling worldwide.

year exposed Great White to a whole new contingent of fans. With hits like "Rock Me," "Lady Red Light," and "Save Your Love" under their belts,

Audie Desbrow (drums), Tony Montana (bass) and Russell have known each other for the better part of twelve years. Michael Lardie worked with

time out of the bands busy schedule to talk to me about what the band has been up to.

You are co-headlining?

KISS hold listening party for "Hot In the Shade"

By Babu Barat
Staff Writer

The word is BIG!!! "This is going to be our biggest tour ever," said Paul Stanley, co-founder of the band KISS. "We are pulling all the strings so expect a spectacular show," Stanley enthused. Stanley and Gene Simmons,

bass player and Stanley's partner in KISS since the beginning, were at Stouffers Concourse Hotel in St. Louis on Friday holding an invitation only listening party for local record clients to help promote their latest record **Hot In the Shade** (Mercury-Polygram). Released last week, **Hot In the Shade**

is KISS's 23rd album and should prove to be one of their best.

The 15-song collection self-produced by Stanley and Simmons offers over sixty thunderous minutes of KISS classics. If you pick up one album since they removed the grease paint, this is the one to sink your hard earned dollars into. Paul does the vocals on eight tracks, while Gene belts out the verses on six, and drummer Eric Carr sings on the track "Little Caesar." All hype aside, this album is their best since the formation of the current lineup. Speaking with many of their longtime fans, the general consensus was that this album gets back to the basics, which KISS was so famous for. That classic KISS sound, which took the band to the top in the 70's, reverbrates through every track on the album. "This is the best stuff we've done in the last decade," exclaimed Stanley. Gene and Paul are in peak form, as is Eric Carr, and axe-slinger Bruce Kulick, who gets back to the blues-based sound he was famous for.

There won't be any doubt that this album is gonna be BIG once you get a listen to tracks like "Somewhere Between Heaven and Hell," "Silver Spoon" and "St. Giveth-St. Taketh

Away." Their first single and video for the song "Hide Your Heart," is currently climbing the charts. "Hide Your Heart" is such a great song that Molly Hatchet, Bonnie Tyler, Robin Beck, and Ace Frehley all recorded it for their albums as well. Pretty amazing, huh?!!! "We are going back to our

roots," claimed Gene. "We can't wait to get out on the road and play it live," he added.

Kiss will be hitting the road beginning in February of next year. But now, grab a drink and get **Hot In the Shade**.



Gene Simmons shows Babu his infamous tongue at the listening party held last Friday night by Polygram Records.

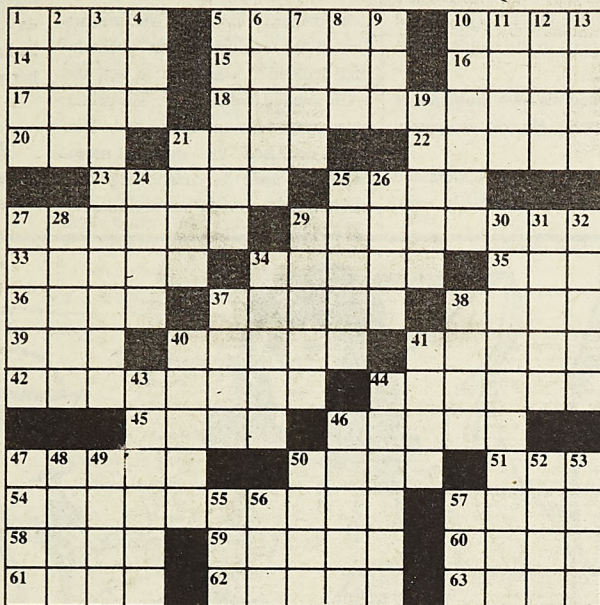


"Hot In the Shade" has distinct resemblances to the classic Kiss sound of the 70's which sent them to super-stardom.

Fun & Games

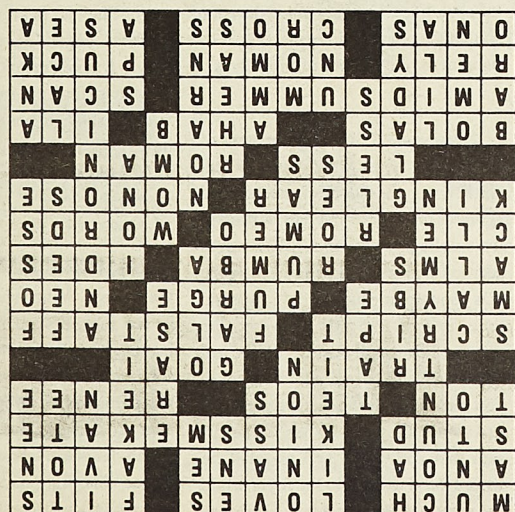
ACROSS

- 1 "Ado About Nothing"
- 5 "Labor Lost"
- 10 Seizures
- 14 Celebes ox
- 15 Silly
- 16 Bard's home
- 17 Upright wall support
- 18 "Taming of the Shrew" musical
- 20 Unit of weight
- 21 Ionian City
- 22 Ms. Taylor: Actress
- 23 To educate
- 25 New Zealand tree
- 27 Shakespeare product
- 29 Sir John: Shakespeare's clown
- 33 Perhaps
- 34 Cleanse
- 35 New (prefix)
- 36 Offerings to the poor
- 37 Cuban dance
- 38 Caesar's fateful day
- 39 Suffix
- 40 Juliet's beau
- 41 Shakespeare had a way with these
- 42 Shakespeare's troubled father
- 44 Without proboscis (2 wds)
- 45 Fewer
- 46 "He was the noblest of them all"
- 47 South American weapons
- 50 Melville protagonist
- 51 Stevedore's union
- 54 "Night's Dream"
- 57 Peruse
- 58 Depend on
- 59 Polite negative (2 wds)
- 60 Character in 54 across
- 61 Genetic acids
- 62 Bad temper
- 63 On the Pacific



DOWN

- 1 Sail support
- 2 "Golden Rule" word
- 3 "Friends, Romans, ..."



ACROSS

- 1 College head
- 5 College near Albany, NY
- 10 Festive occasion
- 14 Box for keeping pins
- 15 In a difficult situation: with "up the"
- 16 Long narrative poem
- 17 Italian mountain
- 18 Fragrant oil
- 19 City in Alaska
- 20 College in New Brunswick, NJ
- 22 "Come _____": SMU invite
- 24 Participated at the dining hall
- 25 Biological classification
- 26 Extra tire
- 29 One of LBJ's dogs
- 30 Is ahead of the pack
- 34 _____ bucks: In the money
- 35 Corp Exec.
- 36 Tone deafness
- 37 She's "Sweet as apple cida"
- 38 Follows "HYPO": Brr
- 40 Follows "CAV": Roe
- 41 Patty's alias
- 43 Tooth holder
- 44 College near Olean, NY (nickname)
- 45 Cum laude eg.
- 46 "The Sweetheart of _____": Chi
- 47 Univ. of Miami team nickname
- 48 Lariat (var.)
- 50 Famous Bruin
- 51 SRO participant
- 54 College in Dublin
- 58 Possess
- 59 Put the top back on
- 61 Set adrift
- 62 Soviet mountain range
- 63 Pimento holder
- 64 Stench
- 65 Wilt Chamberlain, eg
- 66 Break off
- 67 Cub scout groups

DOWN

- 1 Bambi
- 2 Ides of March words
- 3 Dad's sister
- 4 College near The Falls
- 5 Frighten
- 6 The BMTs, INDs and _____
- 7 Follows "STR": Thoroughfare
- 8 Cleaner
- 9 College in Ohio
- 10 College near Batavia, NY
- 11 "_____ on you": Witches curse
- 12 City in Peru
- 13 "Top Guns"
- 21 Juin at the Sorbonne
- 23 College in Oklahoma
- 25 College in Athens, Ga.
- 26 College in Northampton, Ma.
- 27 Tijuana Peter
- 28 Encore
- 29 Half a bray
- 31 Negatively charged particle
- 32 Ms. Chambers of Cheers
- 33 Ubangi women
- 35 Half a dance
- 36 Goal
- 38 Exhausted
- 39 Police ID Photo
- 42 College high above Cayuga's waters
- 44 College in NYC: Columbia affiliate
- 46 "Kaleidoscope": Author
- 47 Dernier _____: Latest fashion
- 49 Aviation prefixes
- 50 Direct
- 51 Closed
- 52 Scarlet's place
- 53 Grandparental
- 54 Follows "DIREC" and "NARRA"
- 55 Understanding words
- 56 Adolescent
- 57 Natters
- 60 Ms. Ullmann

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Once upon a time in a land far, far away

Submitted by Linda Miller

Once upon a time, in a land far, far away, lived a young maiden. Also in this far away land lived a prince of kind heart and good intentions. One day while strolling through town, the prince came upon a group of men of the Knighthood of Sigma Mu, of which he too was a member. While with these men of pure hearts and noble actions, he spied the maiden. Under normal circumstances, it would have been unseemly for her to be seen in such a large gathering of men, but she was a little sister to one of them - and they were noted to be the truest of all knights in all the lands. The prince was taken with the maiden the moment

he laid eyes upon her and he very much wanted to speak with her. The maiden herself was taken with the handsome prince, but did not think that he would ever have anything to do with any girl who was not a princess. To her astonishment and delight, she saw the prince's interest. Since she desperately wished to meet him, she gathered all of her courage and spoke to the prince. That was the beginning of their courtship. That very evening the prince walked the maiden back to her place of dwelling, where they proceeded to talk way into the night.

The young maiden was ecstatic! To have met a young man of such noble qualities and for him to also be a prince was almost a dream come true. From the moment they met, the two were inseparable. They spent long fall evenings discussing all the things that were important to them. Within a few weeks, the young maiden knew that she loved the prince. The prince, too, was finding himself falling in love. The maiden knew that this was truly a dream come true. She had found the man of her dreams at last and from what the prince had told her, she could very well be the girl of his dreams, too. The last she almost dared not hope for lest the dream shatter.

Then the problems began. First, a past suitor of the maiden came to haunt her and she was sorely shaken. But deep in her heart she knew who she loved, and the prince believed her. When she thought that she had once again proven herself worthy of the prince's love, trouble again visited. This time in the form of a princess in the next land. Earlier in his life, the prince had once loved the princess dearly, but she had, in the end, hurt him deeply. So deeply in fact, that when he told the maiden of this past affair, he said that though he would always love her in his heart, never again could he

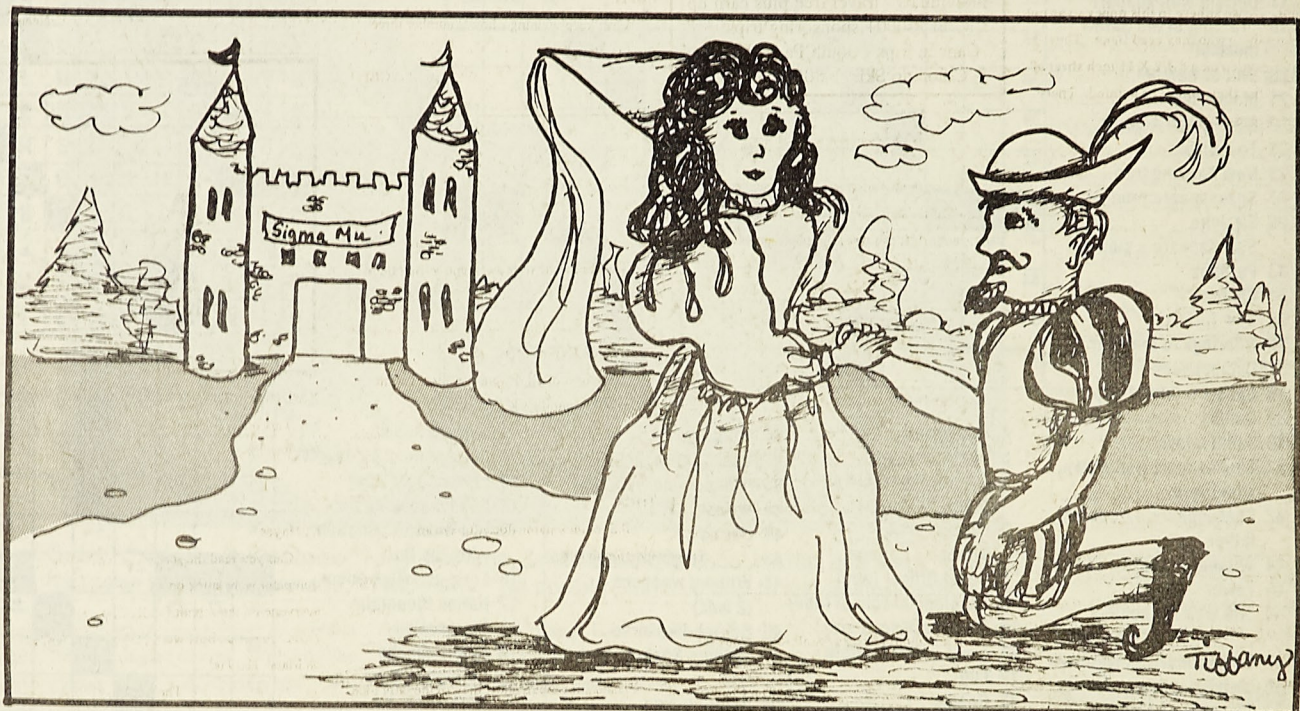
love her the way he once had. The princess had hurt him far too much for him to fall for her again. While the maiden was sorely jealous and afraid of the princess' hold over the prince, she clung to the words he had told her. She was secure in the knowledge that he cared for her. Then there came a day when the prince wished to visit the land where the princess lived. Now the young maiden was numb with worry,

atly wanted to destroy. The wall was forming of its own accord around her heart, closing tighter until she thought her heart would burst. The prince seemed oblivious to the maidens sufferings. He had his own problems of the heart to attend. He, too, was sorely confused. The maiden understood this, but it did little to ease her heart.

action she had to take. The thought of doing what she knew she must filled her with dread. She would miss her dear prince. Even so, the maiden firmed her resolve and just when she had decided it was time to act, the walls seemed to disappear. The prince acted toward her as he once had. This only confused the maiden more. While it made her heart sing with elation, it also made her mind heavy

been late to meet him on several occasions over the past two months that they had been dating. Still, he thought wryly, he had not always been where he had said he would be and had kept her waiting too. They were even.

Then a voice behind him asked, "Dean?" Dean whipped around. He had been so wrapped up in his thoughts



but she trusted the prince and she did her best not to think evil thoughts. When once again the prince returned to his land, the maiden realized that something was terribly amiss in her dear prince. Gone were the smiles meant just for her. Gone too were the endearing gestures he once made just to see her smile. At this the maiden felt a cold ache invade her heart. She knew deep down that the prince cared for her still, but that his feelings for the princess were alive again, too. Overnight it seemed, the prince built a wall about himself so that where once the maiden walked freely she was no longer allowed to enter. This confused and frightened the maiden. Her sweet prince was slowly being taken from her by his memory of the past. Her dreams of happily ever after came crashing down around her. The maiden found herself withdrawing more and more into herself as each attempt to breach the gap between her and the prince failed. Rejection is a

hard thing to face and the maiden was finding it very difficult to hold on to her dreams. Deep in her heart and in the evenings when she cried herself to sleep, she knew that she would always love and care for her dear prince, but she also knew that she, herself, was helping to build the wall she so desper-

There came a day when she had to know what was in the prince's heart. She asked the prince to take a walk with her. While they walked they talked about everything that had caused problems between the two. The prince explained the confusion in his mind and heart to the maiden. She understood. She knew that although the

prince did not intend to hurt her, it was sometimes impossible not to hurt the ones closest to us. The prince also told the maiden how at times he felt so close to her that it frightened him. The maiden's heart jumped at this. Surely the prince must care deeply for her to tell her something so close to his heart. The maiden was confident that the walls they had erected were banished forever. Gone never to return. She was soon to be sadly mistaken for a fool. The walls returned quickly and the prince seemed not to want their removal. The maiden knew then that her cause was lost. She had lost the one thing she valued above all else - his

heart. The maiden knew that the inevitable was approaching and that soon the prince would tell her that he only had room in his heart for the princess of the next land. This knowledge caused the young maiden much anguish and heartache and she knew the

knowing that the torture of uncertainty would surely continue. For while he was acting kindly towards her, he had not declared his love for the princess ended. At this, the maiden sat down and put her pen to paper and wrote the prince a tale of two people similar to themselves. She decided to leave the ending blank for the prince to finish himself when he had come to an end to his confusion. It was meant in part as an ultimatum, but not unkindly so. She just wanted an end to both of their heartaches - not to force him to choose her, but to let her know of his decision so that the pain would end, to again let happiness live in both of their lives.

Dean walked slowly up the steps of the sorority house where Susan lived. As he rang the doorbell, he glanced again at the article she had written in their college newspaper. The words seemed to swim before his eyes. As he was about to ring the doorbell a second time, one of the girls answered the door and cheerfully asked, "Hi, can I help you?" Dean replied, "Yes, could you please tell Susan that Dean is here and would like to talk to her?" The girl said that she would and asked if he would mind waiting in the foyer while she went upstairs to get her. Dean was used to waiting for Susan. She had

that he had not heard Susan come down the stairs. She was now standing on the next to last step and was looking at him questioningly.

Dean took a deep breath while he thought to himself, "You've got one chance ol' boy. Don't blow it!" He then began slowly, "Susan, I read the story you wrote. It must've taken a lot of nerve to put it in the school paper. Am I right to assumed that it's aimed at me?" Susan stared at his face and nodded her head. She couldn't look away. She had to know.

Dean began again, "Look, I'm sorry. I never meant to hurt you. I know that I took my frustrations out on you." Susan held her breath. Was this the end? Was she about to be rejected? She looked away. She couldn't bear it any longer.

"Susan, I never want to hurt you like that again." When she raised her eyes to see him, he had his arms opened invitingly. She continued down the stairs and into his arms. As his arms went around her, he snuggled his head next to her ear and quietly purred. Susan laughed! She knew that her Prince Charming had become his old self again and that she had won the battle of the past versus the present.

Miscel

Readers,

We have changed our policy regarding classifieds to be printed on Thursdays to Fridays. They must be submitted by Wednesday, November 1, 1989. Please adhere to this policy to avoid those who must be printed on a paper or else they can't be printed. No exceptions!

For Sale: 1977 BMW 1500 cbs. Call Tim

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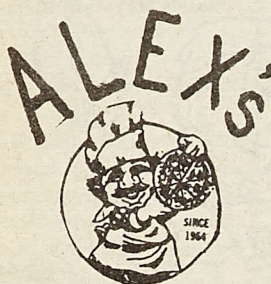
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THE FAR SIDE

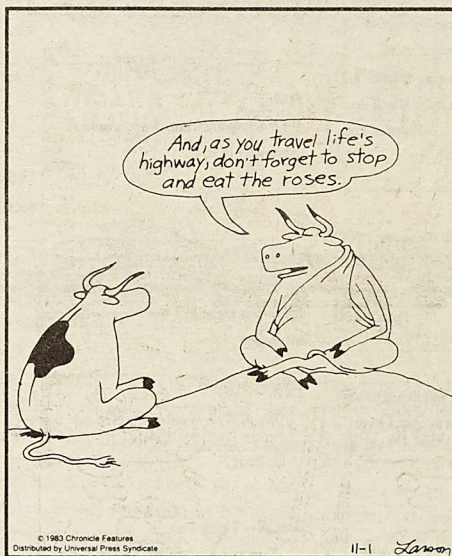
By GARY LARSON



"Chief say, 'Oh, yeah? ... YOUR horse ugly.'"



"Kids! Kids! ... The slugs are back!"



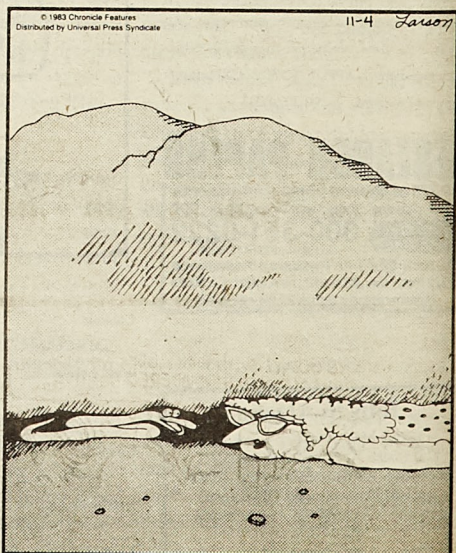
Cow philosophy.



"Ok! Now don't move, Andy! ... Here comes Mom!"



"I wouldn't do that, mister ... Old Zeek's liable to fire that sucker up."



"It's true, Barbara ... You're the first woman I've ever brought here."



Mother Goose & Grimm

by Mike Peters

BYE, KIDS, I'LL BE BACK LATER.

QUICK, SHE'S GONE...NOW'S OUR CHANCE, ATILA...THE VACUUM CLEANER IS ASLEEP!

THE ONLY TIME YOU CAN DESTROY A VACUUM IS WHEN IT'S LYING DORMANT.

TELL ME, WHY DO WE WANT TO DESTROY THE VACUUM?

IF YOU LEAVE THEM ALONE THEY START TO MULTIPLY.

HEY! WHAT LUCK...HERE'S A ROPE ATTACHED TO THE VACUUM, YOU TIE HIM UP...

AND I'LL STICK THE OTHER END TO THE WALL SO IT CAN'T RUN AWAY.

ZIT

SMART MOVE, DR. FRANKENSTEIN

DUM DUM, DUM DUM, DUM DUM...

DID YOU HEAR SOMETHING?

NO.

ME NEITHER.

BRRRAA

AAAAA

AAAAAPP

IT'S SHAMU THE KILLER VACUUM!!!

THINK OF SOMETHING, QUICK.

I COMMAND YOU TO STOP!

GARLIC, I'LL TRY GARLIC.

WE'VE GOT TO HIDE FROM THAT VACUUM CLEANER, QUICK...IN HERE...

WHEW, THAT WAS CLOSE...GEEZ, IT'S DARK IN HERE...TURN ON THE LIGHT.

CLICK A BROOM CLOSET!!

IT'S THE VACUUM BREEDING GROUND.

ATTILA WE NEED EQUIPMENT IF WE'RE GOING TO FIGHT THAT VACUUM CLEANER.

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Jefferson City, Mo. 65109
(314) 893-7133

Great White

from page 6

recording all of your albums at Total Access Studios in Redondo Beach?

It's a home studio for us, we're familiar with it and we are comfortable there. And the rates are really good (*laughing*), which doesn't hurt. Basically because we've been recording there since day one. Since the conception of Great White we've done all our tracks there. It has everything we need. So why fly to the Bahamas and go somewhere with less outboard equipment when we can stay at home and record at a place where we know the vibe will be good.

Michael (Lardie) and Alan (Niven) received the production credits on the album. Does the band have any input as far as the production was concerned?

Input; yes. But basically production was done by Michael and Alan. That's why the album reads like it does. Give credit where credit is do, is what I believe.

Was there a reason for not going to an outside producer?

There were quite a few reasons. Why

pay somebody for something we can do ourselves. Also, why have somebody who doesn't really know what the band is about come in and take over in using his opinion on what he thinks Great White should be. Or his vision of what Great White should sound like. We already know what we want to sound like and we know what our songs are about. So who better to produce it than the people who wrote it. If we come up short it's our own fault, not somebody else's.

Was the *Once Bitten* album purposely followed up by *Twice Shy*? Yes, it was pre-planned. We knew before *Once Bitten* that this was going to be *Twice Shy* and that the song "Once Bitten Twice Shy" would be on this album.

Was there a reason for running together all of the song titles on the back of the album?

We've done it for the last three albums. We first did it on the *Shot In the Dark* album and we decided to follow through with it. I think the packaging idea is going to be completely different for the next album. This will be the

last that you will see that kind of artwork on one of our albums.

What do you think was Great White's turning point from just another LA band to a nationwide headliner?

I think the release of the single "Rock Me" on the last album. That was a big break for us.

What did you all learn by touring with Whitesnake? That was a great double-bill.

That you never go home (*laughs*). But seriously; yes, it was a great bill. It was a lot of fun. It was really good for us to play for the amount of people we did. David and Company are really great guys. They gave us everything we wanted.

Great White was once a four piece band. What made you decide to include Michael (Lardie) as a true fifth member?

The way that I had envisioned Great White in the beginning, which is the band I am with now, had a keyboardist and a rhythm guitar player where we could do a lot of things. There were things that I wanted for the sound, and

Michael was a logical progression for me. Obviously, we had worked with him before so we knew his capabilities. We can branch out with the keyboards and when Mark (Kendall) goes in to his solo we have that rhythm guitar there to have a fuller sound.

Many members of bands that have toured with you, or people who know you, say that you take extreme care of your voice. Is that true?

Yes, I take very good care of myself. The reason being that people pay twenty bucks a ticket. They don't want to hear somebody up there giving excuses for why their voice is screwed up because they went out and drank last night. They want to hear me sing like I did on the record. I want to give that to them. I'm too egotistical to go out there and give less than 100%.

How do you avoid strain on your voice?

I don't drink. I don't really party all that much. I do scales everyday to keep my voice in shape. When I'm done I warm down. That's basically it.

Just singing correctly. Knowing where to place your voice.

What inspires you personally to write a song?

Usually they are things that happen to me and things that I see around me. It's kind of difficult for me to write about fantasy stuff. When people ask me if I'm writing songs I tell them no, I am living things that I will write about later.

How would you classify Great White?

I would say very heart and soul. We don't take ourselves too seriously, but there is a point where we say that this is our music and don't f*ck with it.

If the band was to end today, what song would you want to be remembered by?

Oooh, that's a tough question. (*pauses*) I think I would have to say "Rock Me." That was a really classic song for me. It's a song that will stand the test of time, I hope.

Did you always want to be a rock 'n' roller?

Ever since I can remember.

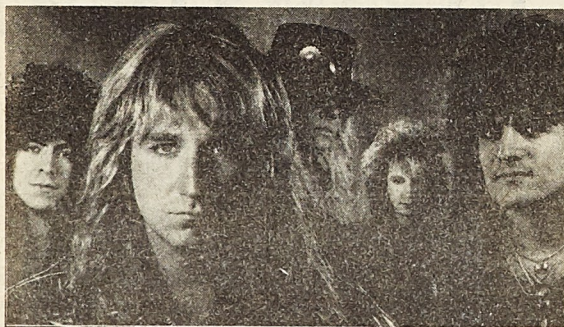
see Great White, page 13

Contemporary Productions presents

and KSHE-95 welcomes

Great White and Tesla Co-Headlining Tour

November 8, 1989 at 7:30 PM at Kiel Auditorium in St. Louis



Great White

Plus!!!

Win a free pair of tickets to the show compliments of Contemporary Productions

and the Missouri Miner



Tesla

For Tickets:

Ticket prices are \$17.50 And are available at all Tickets Now locations in St. Louis including all Famous Barr, Music Vision and Record Company locations; Kiel Auditorium box office; and by calling DIALTIX at 1-434-6600

"One of the hottest tours this year" - Circus Magazine

The Contest:

Put your name, address, telephone number, and student number on a 3 X 5" piece of paper and put it in the drop box marked "Great White/Tesla Contest" on the counter by the local phone at the UMR library entrance by 10:00 p.m. on November 5, 1989. The winner will be notified by phone on Monday, November 6 and printed in the upcoming issue of the *Missouri Miner*. UMR students only. One entry per person.

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Great White

from page 12

What was your first band?

I was nine years old and the kid who lived behind me played guitar. We would do Zeppelin and Bowie stuff.

How did you and Mark meet?

We met through a mutual friend. We were in rival bands. That friend turned us on to each other. We sat up all night and swapped some ideas around. We knew it was a good chemistry and said we should stick together. And here we are twelve years later.

When did Tony and Audie come into the picture?

I've known Audie for thirteen years. He was in a band that I was in before I met Mark. We are all pretty old friends. My oldest friend is drummer.

Where did the name Great White come from?

It was a nick-name I had for Mark. He is really light complected so I always called him Great White. Everything else fell into place.

What do you think prevented Great White from breaking big prior to the "Once Bitten" LP?

I have a philosophy that no matter where you are at any given point in your life, is exactly where you are supposed to be. I believe that was where the band was suppose to be then and this is where the band is supposed to be now. This is what I believe. Great White was not supposed to be at that level of success back then. I think the time it has taken has definitely improved us as people. It has made it easy for us to take the success and not let it get to our heads.

What in particular has brought the band to the top?

I think it was believing in our own ideals. Having conviction in ourselves and perservering. We said we are going to do this and we're not going to quit until it's done. We always stuck with what we believed in.

Were you all surprised with how well the first single "Once Bitten Twice Shy" did?

I don't think surprise is quite the word for it. (laughing) We knew it was a really good song, but when it actually became as successful as it did we didn't think it was successful at all. Complete shock!

Do you think that people buy records for different reasons now than they did ten or fifteen years ago due to the video-age?

(thinking) Yeah. When I was young we bought records because we solely liked the music. It didn't matter what the band looked like. There are so many f*!kin bands, I mean so many. When I was a kid there were ten to fifteen great bands and that was it. All the other ones didn't do anything because they didn't have good music. You see so many bands now that are making up gimmicks and all this other

stuff; what to wear or how much lipstick. I mean there are clones all over the place. There must be four or five Guns and Roses out there in a span of one year. They just crawl out of the woodwork. I think kids are buying records for that reason. But I hope that it will revert back and people will be more concerned with what is on their turntable rather than on the album covers.

Does that upset you?

Yeah it does because nowadays you can go and sell s*!t on the side of the highway as long as you have the right slogan. It's unfortunate that people are that gullable but what can you do.

How much longer are you all going to be on tour with Tesla and are there any plans to get on a different bill?

Yeah, we are ready to go to Europe in November with Alice Cooper. Then we will come back in January and

actually start a new tour in February. How much of the set is pre-"Once Bitten"?

I think one song. We do as much as we can do with the time allotted. Most people don't really know us except for this and the last album.

Before I let you go, tell me one of the good stories that has gotten Great White to be known as a "party band."

There was this one night when we were in a hotel and the guy in the next room was pissing me off. He was making all kinds of noise in the middle of the night and I couldn't get to sleep. I asked him to quiet down and he told me to f*!k off. So I went and got my crazy glue and glued his door shut. They had to saw him out of the room the next day. That was pretty wild. #

Thanks to Adrienne Stone for making this interview happen.

Relationship

from page 5

"Could we talk?"

"Hi, Sarah. Do you mind coming back some other time?"

"Maggie, I really need to talk to you."

"Sarah, I could barely keep awake, let alone listen to you. If you're that desperate why don't you call one of those 900 numbers and let me get the sleep I've missed for the past two weeks."

"It will only take a few minutes. I promise."

"Okay, okay. But don't be surprised if I fall asleep on you."

Sarah entered, sat down, and began her story.

"Lance quit school last semester." "So?"

"So he didn't go on that plant trip. He didn't even have any resumes on file at the Placement Center! He lied to me!"

"Have you talked to him about it?"

"He doesn't want to talk about it."

"I'm sure his parents are in on this. I can't believe he did this to me," she continued.

"Is that what you told him?"

"Yes, why?"

"Sarah, you seem that you are more concerned with your feelings than you are about his."

"Why shouldn't I be? He doesn't care how I feel, after all I've given."

"You don't seem to care how he feels. I can't help wondering if you

ever really did."

This was unlike Maggie's usual pep talk. Sarah wasn't sure that this was what she wanted to hear. It sounded like Maggie was on Lance's side.

"Quitting school must have been a difficult decision for him," Maggie

continued, "And there's only one reason why he wouldn't have told you about it. He obviously didn't think

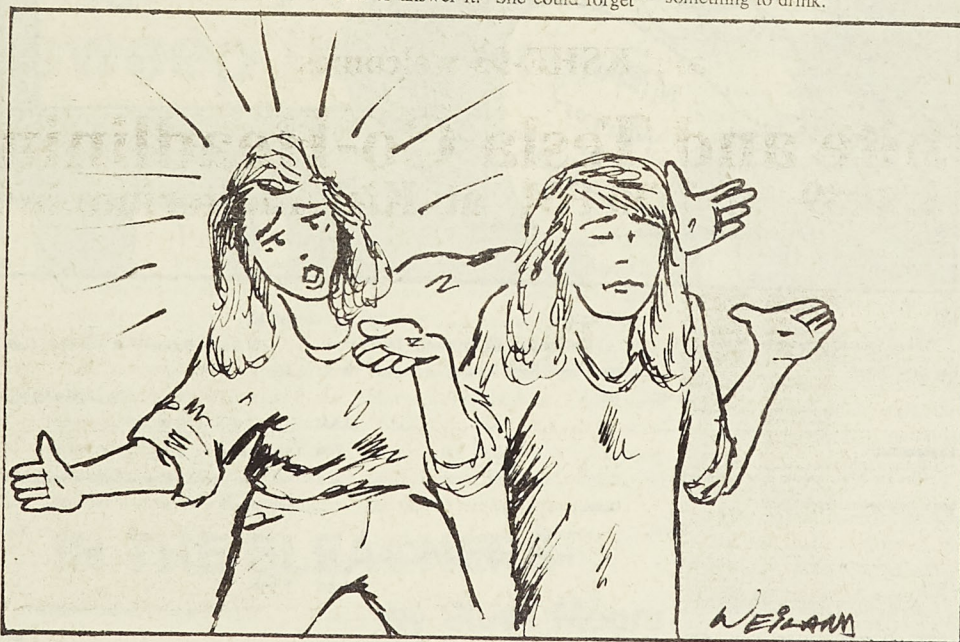
if you were being honest."

"You think I'm lying?" Sarah exclaimed.

Her answering protest was prevented by a knock on the door. Maggie went to answer it. She could forget

way, do your parents know that you quit school?"

"Sit down, Lance," Maggie invited, her calmness in marked contrast to Sarah's relativity. "I'll get you something to drink."



you'd understand. And it doesn't seem like you've been making it easier for him. You keep talking about what he's done to you, as though he was out to hurt you."

"He didn't have to lie to me. I would have understood."

"Can you honestly say that? Would you have continued going out with a guy who had dropped out of school?"

Sarah could not meet Maggie's questioning gaze.

"Maybe not. Not that I have anything against college dropouts, but I'd want to go with someone who shares my goals. What's wrong with that?"

"There'd be nothing wrong with it

about getting her much-needed sleep for a little longer. An apologetic-looking Lance asked,

"Is Sarah here?"

"Yeah, come on in."

"You have some guts, following me around!" Sarah greeted him.

"I just wanted to apologize for lying to you," Lance said, having obvious difficulty in preventing himself from getting riled. "You were right, I shouldn't have lied to you. I just thought I should explain things to you before you go telling everyone what a beast I am."

"Nothing you say could elevate the low opinion I now have of you," Sarah ended his aspirations. "By the

Lance complied. Sarah waited impatiently for an answer to her question.

"Yes, they know," Lance finally said. He reckoned that if he talked slowly enough, he wouldn't lose his temper. "And," he added, "they've been very supportive. I didn't tell you because I didn't think you'd understand, but I liked you too much to just let go."

Maggie smiled in triumph. Her diagnosis had been correct.

"Over the last few weeks, I've seen how involved you were in school and how I'm just an afterthought in your life. I realized it was pretty stupid to have such a close friend who would

accept my situation and who didn't even care about me. I mean, I'm not an actor, and I expected an intelligent girl like you to catch on pretty quickly. When you didn't, it told me it was time to let go, so I did."

"Some explanation. Didn't I meet

you all the time at that awful burger place, even when I had reports to write and tests to study for?"

"And you let me know what a great sacrifice you were making."

"Lance," Maggie asked, "why did you quit school?"

He looked at her in relief. At least there was a reasonable person in the room.

"I talked to my parents, and they thought it would be best if I took a year off, got myself sorted out and then got back into school."

"Get yourself sorted out?"

"Like I said, they've been very supportive. If it hadn't been for their encouragement, I'd never had sought help for my problem."

"Your problem?" Maggie asked.

"You mean, your drinking?"

"Yeah, my chronic alcoholism, which somehow Sarah never noticed."

"That's not true," she defended herself. "I mean, you over-indulged a few times, that's not too bad and I thought..."

Her voice trailed off as she noticed the way Lance was looking at Maggie. Why did Maggie have to be so sage? She stood up suddenly to leave. It hurt too much to have lost two friends in one day. It hurt more to admit she had only herself to blame.

She stood outside the door for a few minutes until she heard a duet of relieved, friendly laughter that Lance and Maggie shared.

The End.

Classifieds

from page 9

Wendi and Nancy,
You guys are the greatest family!

ZLAM
Amy

Twin,
Polyester pants are in for old people!

Twin

Sig Nu
You guys are the coolest!

3 lil sisters

Kory,
Slush-head is steamed at you for wearing
your sunglasses.

Bob, Pete, Alex, Keith...,
23 is the number

Joe,
Shawny J. likes me better. You better be
taking good care of it.

Aim

Holly,
We believe you

3 bums

Karla,
What are the rules to live by?

ZLAM
R and A

Hey V.P. and ex-Asst. V.P.
When are we going to put that waiver we
wrote to good use again? I'm ready to waive
whenever you gals are. Hope we plan to soon!
AOT
Asst. V.P. a.k.a. the head babysitter

Stock!
Get ready to pucker up to that pig! (I voted
for you.)

Mary
Congrats on becoming a KD! I'm so
excited! Get ready to have fun!

Love in AOT
Your Diamond Sis

Tracy B - Chi O
How have you been? I haven't seen you for
a long time. How is your fish doing?
Old Roomie-A.K.

Renee
Your fingers are red. Don't eat those stuff
too much! You are going to get in red.

Erin

Bill B.
You know we would talk to you even if you
didn't keep a supply of "bears" for us. Thanks
for the munchies!

The Twinksters.

Craig,
Here's to the housewives from hell and a
great concert! Thanks for such an awesome
time! Let's do it again soon!

Chelle

Stock the Jock,
(What a joke!) How's that itch?!

YSNA

A big thanks to everyone who made
"Kidnapping the Presidents" such a success!
The Ladies of Kappa Delta

Congratulations to the AXE new P's!
And thank you for a semester I'll never
forget (don't think I won't try though!)

The ex-virgin

Holly,
We believe in ya. You can do it.

The 3 bumps

Hey Zeta's
15 days! You girls have to find me a date!

Dateless Zeta

Querido Cristobal,
Yo espero tu pie estas bien.

Aggie,
How do you like being a TA? If you get
bored while going to an exam, count the number
of surreotitious nose pickers. It helps pass time.
Steve

To the Men and Women of Arnold Air Society
Thank you for all the wonderful treats and
the beautiful cake! You're the bestest Amies
anywhere!

Love
Angel Flight

To AAS
Thank you for everything
Your Appreciative Ange

Laura
I forgot my salsa.
Your favorite Richa

John (ie Laura)
Can I borrow some chalk. K.P. doesn't
seem to have any.

On

Everyone
Brent is the greatest guy in the world! Son
about my penmanship, I have to write in crayo
since they don't allow me to use sharp objects
around here.

Lo

The Men of Beta Sigma Psi
Thank you for the beautiful flowers
Stacy and Schon

Mike and Mark (Dino and Pinball)
Thanks for thinking of us - even if they di
make you do it.
The retired sisters of the gold re

Beta Sig
Happy generic birthday. Hope you enjoy
the cakes.

Betty Crocker & Julia Chil

Kris,
You're forgiven for the crackers - sure it
was an accident.
Stacy and Schon
P.S. We don

Rake L.,
Thanks for the B-day party. It was a lot o
fun. I don't know what I'd do without you
sometimes. Probably study! Oh well! Let me
know when our next perm session will be.

Le

Twin

Sapphire Eyes
Happy Pumpkin Day, a day late. I hope
your test went well!

Emer

Who's running Theta Xi these days
anyway, howdy doody?

2 dollar

Hey 'Mato!
I haven't heard your mating call lately. A
there no men on this campus that interest you?
know you like the lean muscular type. Maybe
you should try the weight room? That's what
we met Simon.

Just Teas

Junkfood (no sala

Bugs,
Come out of your hole!

Je

Tracy T.
I'm dying to spill the beans!! Let me know
when I can. Being your big sis is rough! Ha!
Ha!

ZLAM
YBS

Diane,
Nice hair.
The Confused Fortran Student From Hell

Returns

Brent,
Due to unfortunate incarceration of Jimmy
and the resulting legal fees, we are unable to
ship you your Tammy Faye CD.

With apologies,
The PTL Club

Jing,
Do you still want me to take your Comp?

Steve

Tim,
Do you still give "extra credit?"
The cute blonde in the back row.

Shief Bkad Eagle B—,
Okay, can you find this one?
Squaw, S.V.B.M.T.P.

Jeff K.
Hi! This is Personals - R - Us. Have a nice
day!
Your Personal Placer

Supersonic
I don't get it. When did you meet Alumni?
and where?

Social

B-bob
Why did you leave the dance so soon?

Social

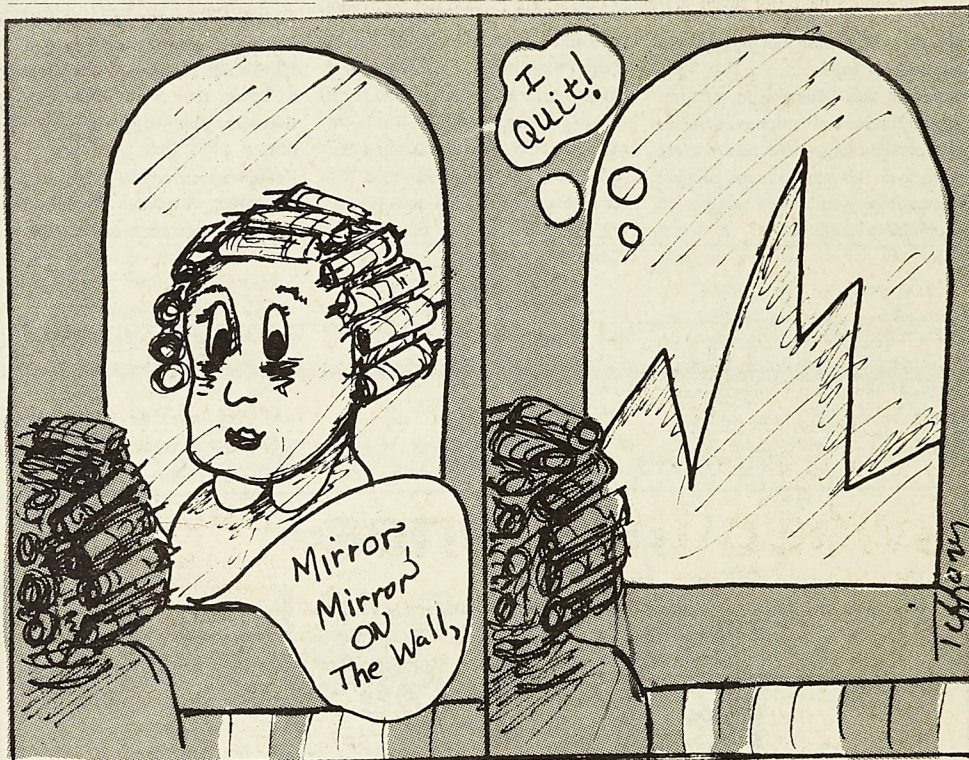
Stock,
Well? Did the food processor feel good??

YSA

DD in 252
You better practice your housekeeping
skills cuz I'm not schmooin'!

Sean
Congratulations on all your interviews this
semester. You deserve them.

Al Loubell



KC
Thanks for setting me up for Pi formal. I
had loads of fun!

Social

Exponential,
Here's to APO, uptown, beer for breakfast,
and it may never happen again!

Social

Dave
Hey big bro! I know this is a long time
coming - but congrats on getting your gray
jacket. It looks good!

Social

Kappa Delta Fall 88 Pledge Class,
Are we cool or what? You all are the
greatest!!

Social

Galik the Great
I'm glad S.E. has you to help him figure
these out!

Emerald

Jules
Only 9 more days! Is bud going to keep
you to himself the whole night???

Emerald

see Classifieds, page 16

Sports

Miners crap out with seven in a row

By Eric Hardin
Staff Writer

Entering the game with six losses, the Miner's really thought they would have an edge this past Saturday. This edge turned out to be slim, if any, for the Miners were beaten 25-0 by Central Missouri State. It was not that, Central Missouri State was faster or more talented, although they were a little bigger. The fact was that the Mules wanted the win more. After the game, Coach Finley stated that the Miner's effort was not present. Coach Finley felt the team's emotion was not as they level that a MIAA football team needs to win a game. Finley recognizes the problem for this long slump, it is the team needs to experience a win to regain the positive attitude needed to beat tough teams. The Miner Defense usually receives some praise from Coach Finley after a game, but not this past one. UMR did not experience one of their better performances on defense.

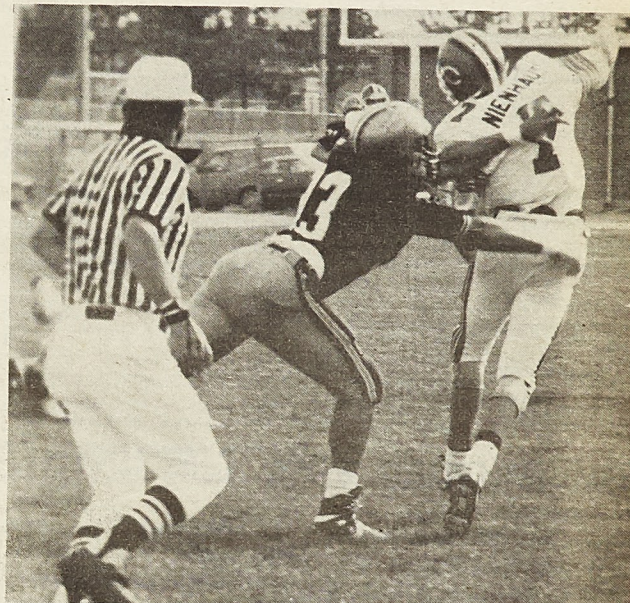
Missed tackles became a major problem for the team. The offense's problem of inconsistency continued Saturday. The Miner Offense has only scored three touchdowns in its last four games. Finley thought the UMR Offense could have played a little less conservative, especially early on. The Miners have lost seven straight games from their season opening victory.

Central Missouri Mules capitalized on Miner turnovers, and continually took advantage of their field position. For example, on the Mules first possession, they moved into UMR's endzone for the first points of the game. The score came when Central Missouri, after a UMR punt far back in its own end, gained possession of the ball on UMR's 48 yard line. Mule fullback Neil Taulhalamaka took a screen pass for 30 yards. Two plays later, Taulhalamaka scored from three yards out. The second set of Central Missouri points came

when Miner sophomore quarterback Rob Noble had a pass intercepted to set up a 37 yard field goal by Mule Phil Brandt. The pass was picked off by Ray Lingard. The Mule's last offensive drive of the half resulted in another Central Missouri State field goal. The score came from 36 yards out, after a 15 yard run by freshman Chris Brooks and two passes from quarterback Jim Nienhaus. The Miner's ended the down 13-0.

The second half looked no different than the first. Two touchdowns increased the score to 25-0. Nienhaus ran the ball in from two yards out, and tight end Davis Lawson took in a 12 yard touchdown throw.

Central Missouri left Saturday with 394 total yards offense. UMR completed two of seven passes for 60 yards, and rushed for 172 yards. The Miners play Missouri Southern next Saturday in Joplin. Starting time is 1:30.



Mike Chandler (93) misses the sack on Nienhaus (7) by a few seconds.

The A's sweep the Series

By Scott Konersmann
Assistant Sports Editor

On Saturday, the A's closed the 1989 series by shutting out the Giants four games to none. The A's overpowered the Giants by scoring thirty two series runs compared to the Giants fourteen.

In the first game, the A's shut out the Giants five to nothing. Then, the second game was nearly a repeat of the first, the A's scoring five runs to the Giants' one.

After an eleven day delay due to the earthquake in San Francisco, the series continued at Candlestick park.

Athlete of the week:
Chris Kennedy



Submitted by M-Club

The Athlete of the Week for October 15th to 21st is Chris Kennedy. Chris had three receptions against Pittsburg State including one Touchdown reception to end the first half.

Chris is a freshman from Panama City, Florida.

The score for the third games was Oakland thirteen, San Francisco seven. This game was more like a world series game should be. The excitement level rose to probably its highest point as the Giants started to play baseball and scored seven runs. The game was still all A's as they tied a record by hitting five home runs in a world series game.

After seeing some life spark in the Giants, avid fans were hoping to see them pull a few wins out and take the series seven games. But this dream was shattered when the A's defeated the Giants in the fourth game nine to

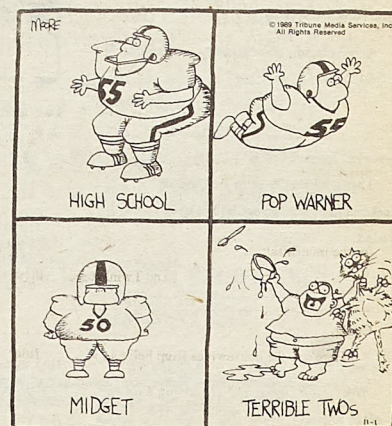
six. So, have the Oakland A's stripped the nickname "Chokeland" from the pens of the press? In the 1988 World Series, the A's lost miserably to the Los Angeles Dodgers. The A's were favored heavily to win the series but lost four games to one. After being deemed "Chokeland" they set out to heal the scar they received in 1988. And I feel they had done the job as best as it could be done. I don't think "Chokeland" will be used in reference to the Oakland A's for some time to come. They have well earned the title of number one.

IN THE BLEACHERS

by Steve Moore



"Pull it tighter ... a little tighter ... tighter ... no, looks like it's short of a first down."



Various stages in the development of a linebacker

Classifieds

from page 14

Kim H.,
Only 45 more days til I graduate. Aren't you going to miss me? You've been the best big sister! Let's do a lot of parting while we can!
Love in AOT,
YLS

Congratulations to
Ann F. and Tina C. - Blue ribbon award club members!
Love in AOT
Your KD Sisters

Amy G.
Charlie runs much faster than Freddy! Ha!
Slash - Head is frozen.

Holly,
You are so cool!!!
The worst bump of the 3 bumps

Kev,
When are we going to have another Tangent Club meeting? I'm still bumming over not seeing your DEATHTRAP. Keep in touch you dweeb.
Love Ya
The WUABB

Pepsi Pal,
After we tormented the Batman for being whipped all last year, I hear that you're twenty times worse. What happened? It must be TWVE WUV! I can't wait to meet your woman and the one the Batman just leashes.
Love,
Your first Pepsi Pal

Matt
Go IFC lil bro! IFC reps kind of run the family.
YBS
Danne

Hey big sis,
One more time - exactly what kind of relationship do you have with this "Greg"???
Social

KC, Exponential, Supersonic,
Pi formal was wicked cool. Let's do the same for our theme dance - only exp. you've got to bring flounder.
Social

Mrs. Green Curtain
Anachronism, anachronism, anachronism!!!
AHHH!
Mr. Couch

Ren-Fest Roomies of KD
Thanx for the "love in an elevator" weekend. It's hard to not be hot with you two around.
Always stupid

Lee-woman
What's the probability of funding a phone book in Kansas City?
Tour Buddy

Hey
When I grow up I want to be just like Brent. Here kid, let me save you some trouble: click, click, blam! blam! There, now you're useless.
Fine

To my adopted little sisters (S & C)
You guys are great. A couple of nerds, yes!! But you're still "too cool."
Your Big Bro
Mike

Kelly,
You are an awesome lil sis. Maybe you drink too much, but who am I to blow against the wind.
Your Big Bro
Mike

Bader
Will you ever grow up? You are a grad student. We have pledges that are more mature!! Think about it.
Your brother

Justin
Does your mom know you missed your laundry date to eat beer jello?
Just curious

Hey K.C.
Where are the "boys"???
Social

Matt
Ooo, Wee! Did you look cute out there in your green cutoffs!!

Supersonic, Exponential, KC
What's our favorite fraternity? What's our second? (quiet exp)
Social

BCO
You are the only guy we know that can make spandex pants look baggy.
In Phi Kap
Your Brothers

Fluffy
Thanks, I enjoyed the personal last week. Do you always keep your promises so well?
Gary

Toes
So what is the story?
M & G

Music Lover
Thanks for the mini-recorder! I've been using it everyday! Hope E. likes the pearls!
Shorty

Herr Bell,
Du siehst so gut aus! Du bist so stattlich! Ach waerst Du doch mein schatz!
Geheimnisvolle
Verehrerinnen

Supersonic,
Big sis, when do the pledges get nicknames? I'm starting to feel left out.
YLS

Get Over Girl #2
What does your forehead read - "Use me - I Like it?"
Get Over Girl #1

Roomie
Look at it this way - At least they come back for seconds... & thirds! They use us, abuse us, throw us away. Then they call a fourth time.

Lisa
I'm a truck - think heavy!

Clara
Do you run AC or DC? Wait- it must be a Natural Current - Your electricity bills would be the National Defecit.
UBFH

Hey T's
I heard you got some on walkout!
Congrats!
ChiH - 4

Miner Staff
Can you say clueless with a capital "C"? I knew you could. Thanks for the tip, and buy yourself a soda with that dollar.
Supersonic's LS

Supersonic's LS
The soda was good. Thanks! We are always accepting donations.
The Miner Staff

Jake
What? No, I'm not confused.
Fluffy

Jake
No, I don't think leather would go with cottonballs.
Fluffy

Jake
Hope you had a happy birthday.
Fluffy

Baer,
What an awesome big bro!
Love your little sis

Little Ed,
It's going to be great having you for my "big brother", even though in reality it isn't true. But just remember, the next time that you go bar hopping with Bruce - let him pick up the married women.
Your little sis

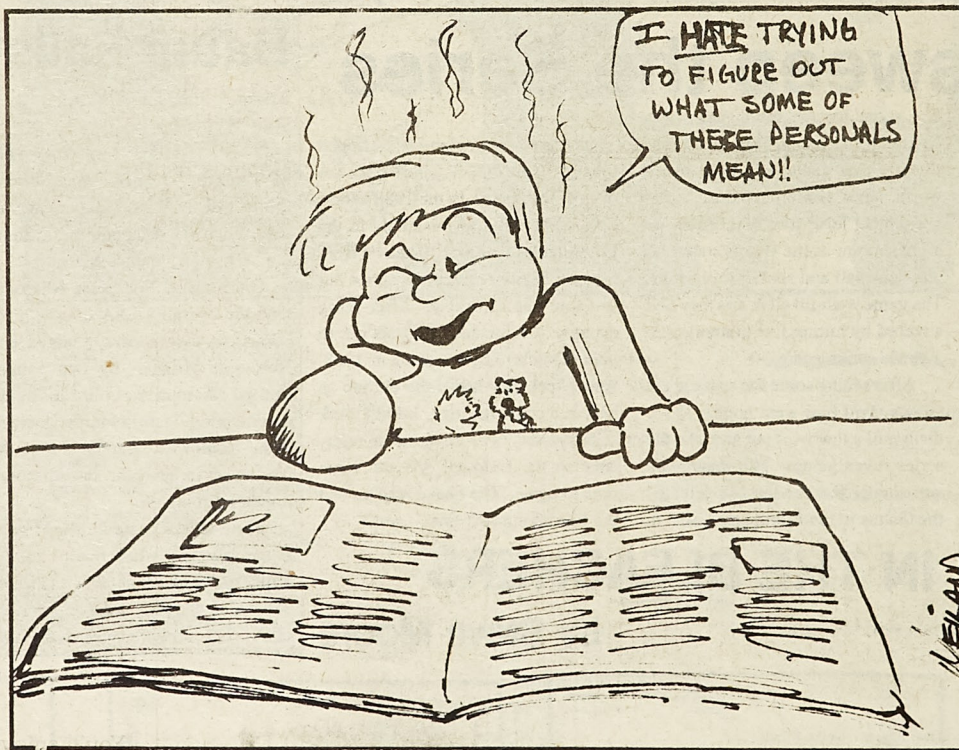
Hey RVD
Thanks very much mom, but what happened to the Pepto Bismol and Bedtime Story?
Your Roomie,
RP

Weezie,
Hey what do ya do, straddle it?
Signed
Sterile

Lori,
We are really going to go everyday! I promise.
ZLAM
Holly

Dorie,
Are you dating him?

Clara
Where are you? Walking these days?



To Susan, James, and Tim
I'll ever thought of doing that for a liv ing?
Just wondering

To the Arnold Air Society
Ya'll are the greatest!!
Angel Love

Hey shots!
What about that volleyball team we have? Are you such an avid fan!!!
Social

Java
If you won't call me "Booger" I won't call you "Rick."
Campbell's

KD Pledges
Get psyched for November 12!! You can do it!

Anne F.
Keep your head up and don't worry too much. It will all work out. Remember your sisters love you.

The Big Hair Girl
Your key may be symmetry, but altitude is the only thing that counts with shark hair!
The Big Hair Flunkie

Laubert
Lucy, Ricky, Fred & Ethel are being held hostage. If demands are met they will be returned safely. The demands are 1. Don't be a hero 2. A personal appearance every two weeks 3. a clue; the phone doesn't bite
The Nappers (S & S)
Oh - we're talking to you again

Candids On Campus

Student council needs input

Submitted by StuCo

Student Council is in need of your input. In the spirit of Student Council we are offering students several opportunities to express their views on issues and giving them a chance to nominate their parents for Parents of the Year.

Student Council is again sponsoring the Parents of the Year Contest. If you believe your parents should be considered to be UMR's parents of the year pick up a nomination form in the Student Council office above Butcher, Barker, Icecream Maker. The nominations are due no later than 12p.m. noon, Monday, November 6th, in the Student Council office. Good Luck!!!

Student Council is now collecting your votes on the Student Activity Fees Referendum. If you have not voted as to where your Student Activity Fees will be going then you can get a referendum from the Student Council office. Vote and let your voice be heard!

In addition to voting, you can attend an Open Forum concerning Student Activity Fees on Tuesday, November 7th at 6:30, in Centennial Hall. At this Open Forum, students will be asked to express their opinions concerning the amounts Student Council will recommend as Student Activity Fees for next year. Come, find out where your money will be spent!!

Sigma Pi holds coin drive

Submitted by Chris Reynolds

On September 30 of last month, the Alpha Iota chapter of Sigma Pi collected coins at various street corners all over St. Louis' West County. They collected for three hours with over sixty members participating. The coin drive for MS is an annual event which

collected over \$5600.00.

"We, Sigma Pi, are pleased to give the money to the National Multiple Sclerosis Society as a part of our fraternity's commitment to help fight MS," commented Jeff Armstrong, Special Projects Committee chair.



Susan Lowe

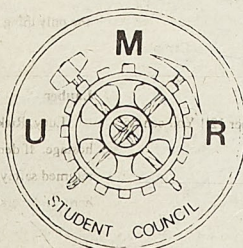


Susan Lowe

Candids on Campus captions: (top) the Mining Engineering building has been renamed to the Mechanical Engineering Annex; (bottom) Doug Cage studying on campus during the summer-like weather last week.

WHAT SHOULD OUR STUDENT ACTIVITY FEES BE NEXT YEAR?

LET STUDENT COUNCIL KNOW COME TO THE OPEN FORUM ON STUDENT ACTIVITY FEES Tuesday, Nov. 7 at 6:30 pm CENTENNIAL HALL



Let Your Voice Be Heard!

STUDENT COUNCIL --- KEEPING THE STUDENT VOICE ALIVE AT UMR!

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Placement

UNIVERSITY OF MISSOURI-ROLLA
PLACEMENT OFFICE
Buehler Building, 9th & Rolla St.

FALL WEEKLY DETAIL LIST #10
Additions--WEEK OF NOV. 13-17, 1989
Updates - WEEK OF NOV. 27-DEC. 1
Listing of Companies - See pages 4-5

NON-PRESCREENED INTERVIEWS

HOWMET CORPORATION
1110 E. Lincoln Way
LaPorte, IN 46350
attn: Ms. Jo Ann Morrison

NUMBER OF SCHEDULES: 1
MAJORS: BS in MetE
POSITION: Corporate Engineering Training Program
LOCATION: Information not available at this time.
DECEMBER 1989, MAY 1990 grads

INTERVIEW SIGNUP DATE: Monday, Nov. 6, 1989
INTERVIEW DATE: November 14, 1989

BOOKER ASSOCIATES
1139 Olive St.
St. Louis, MO 63101
attn: Mr. John Chew

NUMBER OF SCHEDULES: 1
MAJORS: BS/CE, ME, EE
POSITION: Design & Consulting Engineering
LOCATION: St. Louis or Fairview Heights, IL
also Lexington, KY or Wichita, KS
DECEMBER 1989 grads; U.S. CITIZENSHIP PREFERRED

INTERVIEW SIGNUP DATE: Monday, Nov. 6, 1989
INTERVIEW DATE: November 14, 1989

LAFFEY EQUIPMENT COMPANY
P.O. Box 16285
St. Louis, MO 63105
attn: Mr. Larry Laffey

NUMBER OF SCHEDULES: 1
MAJORS: BS CE, ME, EngMgt, ChE, EE
POSITION: Sales person to apply & sell engr.
products relating to bulk material handling & process ind.
LOCATION: St. Louis
DECEMBER 1989 GRADS

INTERVIEW SIGNUP DATE: Monday, Nov. 6, 1989
INTERVIEW DATE: Nov. 14, 1989

ORBSEAL
1324 Kearney Road
Excelsior Springs, MO 64024
attn: Mr. Mark Kitchen

NUMBER OF SCHEDULES: 1
MAJORS: BS/ChE, Chemistry
POSITION: Information not available at this time.
U.S. CITIZENSHIP REQUIRED
DECEMBER 1989 grads

INTERVIEW SIGNUP DATE: Monday, Nov. 6, 1989
INTERVIEW DATE: November 16, 1989

PUBLIC SERVICE OF OKLAHOMA
P.O. Box 201
Tulsa, OK 64102
attn: Mr. Tom Graham

NUMBER OF SCHEDULES: 1
MAJORS: BS/ME, EE (POWER)
NOTE: 1/2 OF SCHEDULE WILL BE AVAILABLE FOR ME,
1/2 OF SCHEDULE WILL BE AVAILABLE FOR EE -
6 INTERVIEW OPENINGS FOR EE; 6 INTERVIEW OPENINGS
FOR ME
DECEMBER 1989 GRADS

INTERVIEW SIGNUP DATE: Monday, Nov. 6, 1989
INTERVIEW DATE: November 16, 1989

The following company is interested in receiving resumes from
December 1989 grads with BS/ in ME or EE (power).

BIBB & ASSOCIATES, INC.
6750 Antioch Road
Shawnee Mission, KS 66204
attn: Ms. Betty Curley

Interview date of February 28, 1990 has been set.

CHANGE IN INTERVIEW DATES

Rockwell International changed interview date of Nov. 9
to Nov. 27, 1989

Los Angeles County Public Works changed interview
date of Nov. 16 to Nov. 14, 1989.

ADDITIONAL JOB LISTING FOR HARRIS CORP.

MANUFACTURING ENGINEER: Requires BS ME or BS EE with
experience in RF Power Amplifier (1KW @ 100 MHZ) design or
manufacture. Knowledge of MS-DOS computers & software
including LOTUS or EXCEL.

If you are interested, please submit copy of resumes to
Jane, G-3 Buehler Bldg., no later than Monday, Nov. 6.
INTERVIEW DATE: Nov. 7, 1989.

MANAGEMENT TRAINEE POSITION WITH WOOLWORTH

Position starts with 24 month training program -
a combination of on-the-job training, seminars and
workshops designed for exposure to all phases of management.

CONTACT: F.W. WOOLWORTH
North Central Region
915 Lee St.
Des Peres, IL 60016

UNIVERSITY OF MISSOURI-ROLLA
PLACEMENT OFFICE
Buehler Building, 9th & Rolla St.

PRE RECRUITMENT MEETINGS, FALL, 1989

November 2	Union Camp	7pm	Maramec Room
November 1	U.S. Marines	9am-5pm	Hocky Puck
November 2	U.S. Dept. of Energy	7pm	Mark Twain Room
November 2	U.S. Marines	9am-5pm	Hocky Puck
November 2	Contel	6pm	Maramec Room
November 6	Dowell Schlumberger	7pm	Maramec Room
November 6	International Paper	7pm	Centennial Hall
November 7	IBM	8am-5pm	University Center E 202A Centennial
November 8	Marathon Robinson Refinery	4pm-7pm	University Center E 214 Mark Twain
November 8	Eli Lilly	7pm	Maramec Room
November 9	EDS	7pm	Mark Twain Room
November 9	Monsanto (Agri)	7pm	Maramec Room
November 16	U.S. Naval Sea Systems Command Logistics	7pm	Mark Twain Room

INTERVIEW SCHEDULE FOR REMAINDER OF SEMESTER

Nov. 14
U.S. Army Materiel Command
Chesebrough Ponds
Federal Highway Adm.
Industrial Risk Insurers
Union Pacific Technology
Howmet, Inc.
Booker Associates
Los Angeles County Public Works
Laffey Equipment
SCS Engineering

Nov. 15
Marley Co.
S.H. Smith & Co.
Kemper Group

Nov. 16
Union Carbide Corp.
USS, formerly US Steel
B.F. Goodrich Chemical
Southwest Research
S.H. Smith & Co.
Texas Gas Transmission
Orbseal, Inc.
Public Service of Oklahoma

Nov. 17
U.S. Naval Seas Command
Southwest Research Institute

Nov. 27
U.S. Navy
Rockwell International

Nov. 28-29
Naval Weapons Center - China Lake

INTERVIEW SCHEDULE FOR REMAINDER OF SEMESTER

Nov. 6
Fru-Con
Alliance Semiconductor
Hilco Technologies
Ethyl Petroleum Additives

Nov. 7
Dowell Schlumberger
Leighton & Associates
International Paper (AR)
Owens Illinois
P&M Coal Co.
Harris Corp. - Broadcast Div.
U.S. Fed. Aviation Admin.
Fru-Con
Metropolitan Sewer Dist.
IBM - Interviewing in Centennial Hall

Nov. 8
International Paper (AR)
Mallinckrodt
Metropolitan Sewer Dist.
Metropolitan Life Ins.
Cyber Tel (Logan Group)
IBM - Interviewing in Centennial Hall

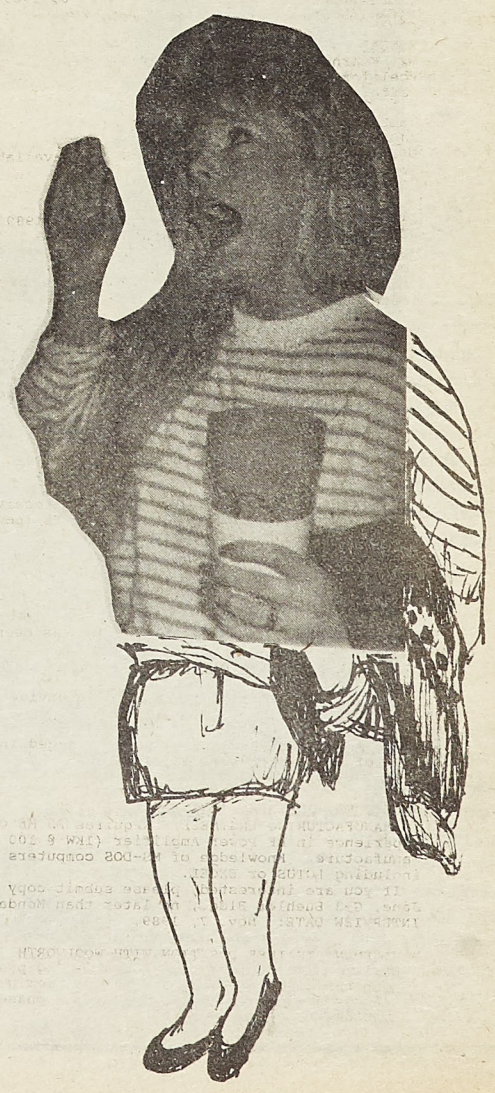
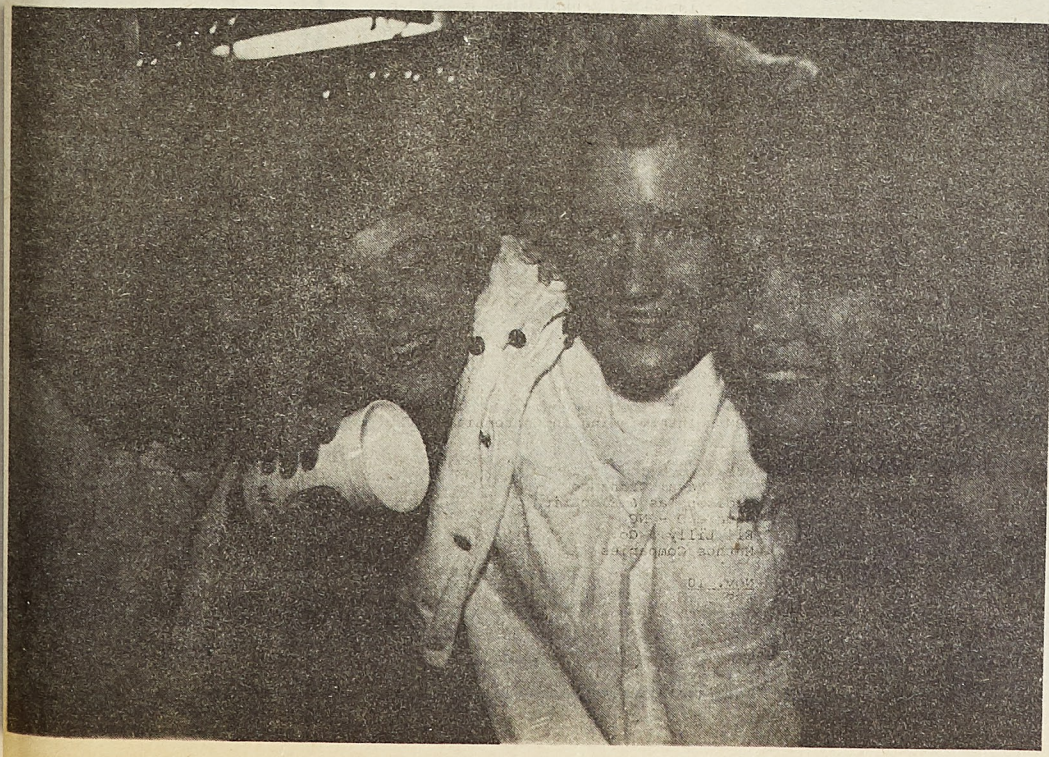
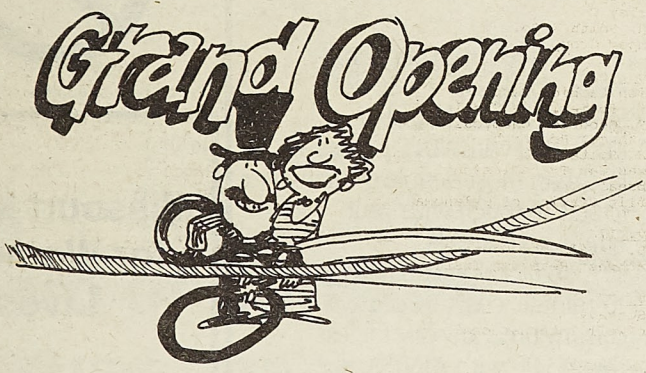
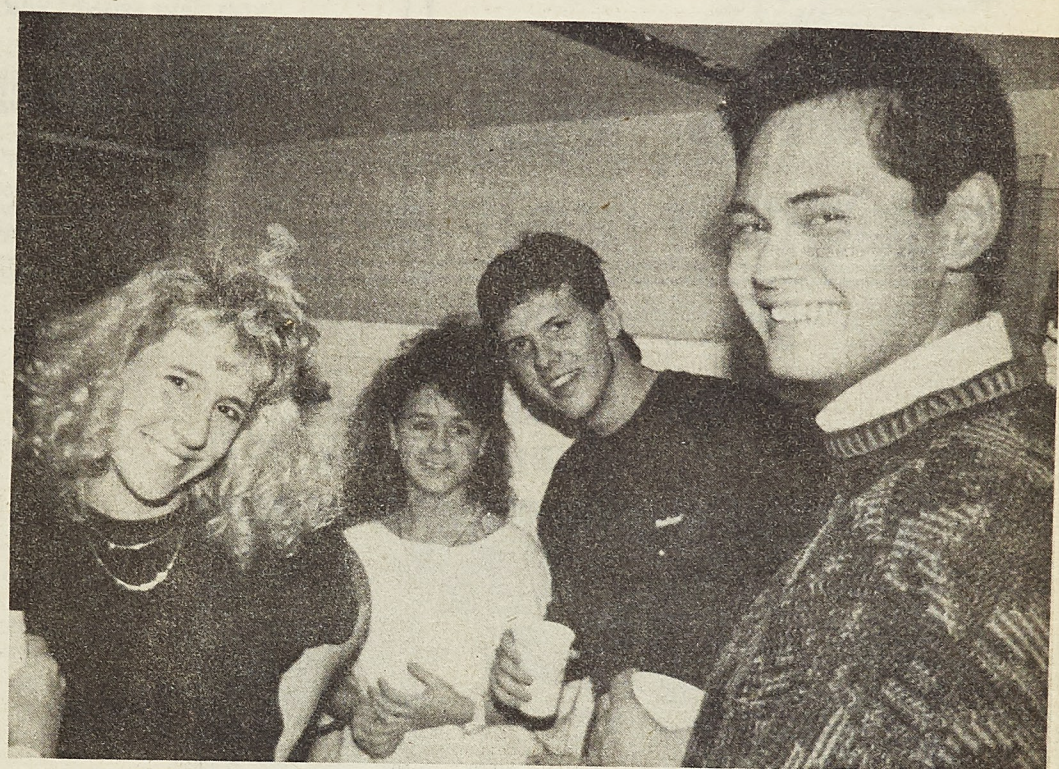
Nov. 9
Marathon Oil - Robinson
U.S. Naval Ordnance
Madison Gas & Electric
Square D - NC
Eli Lilly & Co.
Mathes Companies

Nov. 10
EDS
Monsanto Agricultural

Nov. 13
Elkem Metals
Williams Pipeline

Triangle house warming a success

Triangle held their Open House/House Warming Party on Saturday and a full house was in order. All photos by Bill Booth.



J. M. B. 11/1/89

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HOW MISSISSIPPI
REALLY BURNED

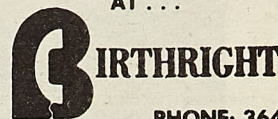


Thursday, November 2
204 McNutt 8 PM

TIME MANAGEMENT PRESENTATION

Tuesday, November 7
3:30-4:30 pm; Ozark Room, UCW
Facilitator: Dr. Gene Van Matre

YOU HAVE FRIENDS WHO CARE
AT ...

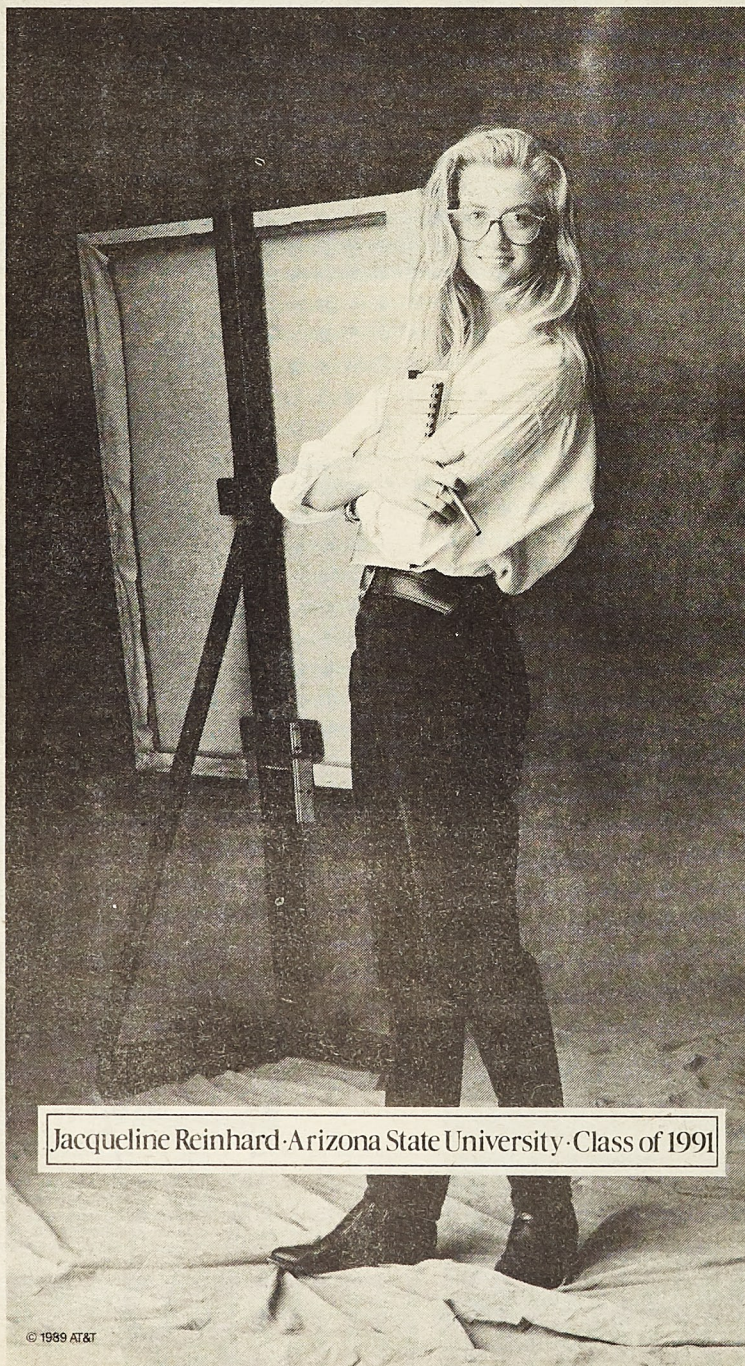


PHONE: 364-0066

215 WEST 8th STREET
P.O. BOX 832
ROLLA, MISSOURI 65401

FOR HELP
DURING UNPLANNED PREGNANCY
FREE PREGNANCY TESTING

"I may be an art major,
but I know
a little something
about economics."



Jacqueline Reinhard - Arizona State University - Class of 1991

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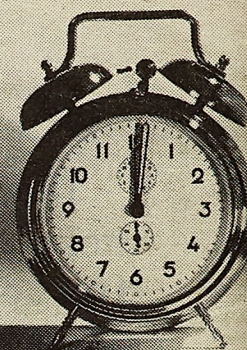
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Missouri March for Women's Lives

Sponsored by the
Missouri Alliance for
Choice

Sunday
November 12, 1989
at the Capitol in
Jefferson City

Gathering: 12:30 p.m.
MARCH: 1:30

RALLY: to follow march

For transportation in your
area contact:

Debbie Carroll By
Calling 364-1509

Buses Have Been Arranged
For Rolla Area