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The Missouri Miner, September 23, 1986

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missouri miner

Tuesday, September 23, 1986

University of Missouri-Rolla

Volume 75, Number 4

Sixteen Pages

HIS Building Fee included in tuition

By Jill Miller
Staff Writer

A \$5 Health/Information/Security Building fee was included on every student's fee for Fall 1986 and will be included every semester until the seven year note is paid. Because it is not a part of student activity fees, the students did not vote upon the plan. The Board of Curators approved the plan for the new building in March 1985. The fee began this semester because current students will be using the facilities. The building is not entirely funded through student fees. A \$127,000 annual payment is made through the \$5 fee from students and about \$47,500 comes from other sources. Much of the debt will be paid through revenue

bonds and donations from such organizations as the Parent's Association, Golden Shilleigh, and United Telephone System.

"The new Health/Information/Security Building will locate both campus police and the infirmary in a single facility near the southeast corner of U.S. Highway 63 and 14th Street at the new campus entrance," said Neil Smith, UMR vice chancellor for administrative services. "Security officers and registered nurses are on duty 24 hours a day. The new facility will be convenient to the three major student residence areas of the campus and will serve as an around-the-clock focal point for information and emergency service."

At \$3.30 per credit hour, with a minimum cost of \$23.30 and a maximum cost of \$46.60, the infirmary fee may seem expensive to some. But many students are not aware that this covers medication, allergy shots, x-rays, lab tests, linens and food for in-patients, as well as nurses available 24 hours a day, 7 days a week. In the eleven month period of August 1985 to June 1986, 16,613 visits were made to the infirmary and over 21,000 visits were made the previous year.

"Providing health care is particularly important at a residential campus like UMR where students are away from their family doctors," said Catherine G. Jenks, director of University Relations. "Minor and relatively routine

care can be provided to students conveniently and at low cost through a campus infirmary," she said.

The UMR police will also be located in the HIS building. This will provide better protection for the nurses and patients at the infirmary, as well as security for all students.

As you enter the UMR campus, an information area will also be available in the building for the display of collections, exhibits, and information about the campus.

The HIS building is planned to open in mid-October and will be open for Parent's Day as part of a campus tour.

Congressional Interns needed

By Missy Hagler
Staff Writer

Congressman Beau Boulter, representative from the 13th District of Texas, is seeking congressional interns to work in his office from the student population at the University of Missouri-Rolla. UMR was one of only five universities chosen for the recruitment of interns.

According to Boulter, the purpose of the internship is to enhance a student's experience in a Congressional office.

The interns will be responsible for aiding staff members with a variety of projects, such as drafting responses to constituent mail, tallying questionnaires, attending hearings, and helping out on special projects and general office work, such as answering the phones and photocopying.

The length of the internship will vary according to each intern's availability. There is no minimum time commitment.

Qualifications for an internship include prior demonstrations of ability to be responsible and dependable, enthusiasm and commitment and demonstrated academic skills. There are no requirements as to college major, year in school, or place of residence.

All internships are on a volunteer, unpaid basis. All efforts, however, will be made to secure academic credit if so desired.

For further information or to apply for a congressional internship write to Congressman Beau Boulter, 1427 Longworth House Office Building, Washington, D.C. 20515.

Jischke to speak at Engineer's Club in St. Louis

Source: OPI

University of Missouri-Rolla Chancellor Martin C. Jischke will speak at the St. Louis Scene meeting Thursday, Sept. 25 at the Engineers' Club of St. Louis and the Missouri Society of Professional Engineers.

Jischke will speak on "Work Smart: U.S. Competitiveness in a World Economy."

The public is invited to the luncheon which will begin at 11:30 a.m. Reservations may be made by calling the Engineers' Club, 533-9333 by Sept. 22. The cost is \$7 per person.

Jischke, a nationally recognized professional engineer and engineering educator, was appointed chancellor of UMR on Feb. 14 by University of Mis-

souri President C. Peter Magrath. He assumed his duties on April 28.

Before coming to UMR, Jischke was dean of the College of Engineering at the University of Oklahoma and served as interim president of OU from February until September 1985. Prior to becoming dean of the College of Engineering at Mechanical and Nuclear Engineering for years. He was a White House Fellow and special assistant to the secretary of transportation in 1975-76 after teaching in the School of Aerospace, Mechanical and Nuclear Engineering at OU from 1968 to 1975. He earned a University of Oklahoma Regents Award in 1975 for superior teaching.

Jischke is a fellow of the American

Association for the Advancement of Science and a member of the board of directors of the Keystone Foundation, the advisory committee for engineering science of the National Science Directorate, the American Society of Mechanical Engineers and the American Physical Society. He serves on the Missouri Corporation for Science and Technology.

He is also a member of the American Society for Engineering Education, the National Society of Professional Engineers and the American Institute of Aeronautics and Astronautics.

Jischke is listed in American Men and Women of Science, Outstanding Educators of America, Who's Who in Engineering and Who's Who in the South and Southwest.

He is a reviewer for nine national engineering journals and the author or co-author of 30 refereed research articles. Jischke is also the author or co-author of 22 technical engineering reports.

He has received research grants from NASA, the National Severe Storms Laboratory, National Institutes of Health, U.S. Air Force, National Science Foundations and Nuclear Regulatory Commission.

He received his bachelor's degree with honors in physics from the Illinois Institute of Technology in 1963 and earned master's and doctoral degrees in aeronautics and astronautics at the Massachusetts Institute of Technology in 1964 and 1968, respectively.

Women at Work Series to begin

By Missy Hagler
Staff Writer

Barbara M. Wood, director of Afro-American studies at St. Louis University, will present the first program in the University of Missouri-Rolla's fall Women-At-Work series at noon Wednesday, Sept. 24, in the Ozark Room, University Center West. She will discuss "Women to Women: Struggle for Strife to Struggle for Growth?"

Catherine Riordan, UMR associate professor of psychology, and Elizabeth Cummins, UMR assistant professor of English, are co-directors of the series.

The Women-At-Work series will meet from noon to 1 p.m. Wednesdays Sept. 23 through Oct. 29. All sessions will be held in the Missouri Room, University Center East, with the exception of the first presentation which will be held in the Ozark Room, University Center West.

Other programs in the series are:
Oct. 1—"A Delicate Balance? Marriage, Children and Careers in the 80's," Deborah Burris of Rolla, Patty Jischke of Rolla and Luce Myers of Newburg,

Oct. 8—"Empower Yourself by Following Your Intuition," Marcia Guntzel, founder of Free Your Heart song in Boston, Mass.

Oct. 15—"Osteoporosis: Prevention & Treatment," Cathy E. Bond, D.O., James Clinic of Rolla.

Oct. 22—"Tough Love: An Alternative Relationship Between Parent and Child," members of the St. Louis chapter of Tough Love.

Oct. 29—"Important Missouri Women Artists" (slide exhibit & lecture), Margaret Keller, project director, Rolla.

There is a fee of \$6 for the series of six programs. To register, contact Dr. Stephen Douglas, director of Educational Services, College of Arts and Sciences, G-7 Humanities-Social Sciences Building, UMR, Rolla, Mo. 65401 or call 314-341-4131. Registrations also will be taken at the door.

The Women-At-Work series examines issues that are of contemporary interest because of the changing roles of men and women in society.

About 80 women and men regularly enroll for the series.

Dr. Bogan receives grant to lecture abroad

Source: OPI

Dr. James Bogan, associate professor of art at the University of Missouri-Rolla, has been awarded a Fulbright grant to lecture at the Federal University of Para, Belem, Brazil.

While in Brazil, Bogan will teach American and British literature courses, translate Brazilian poetry and work on a movie. In a previous trip to Brazil, which was coordinated through the Partners of Americas Program and the UMR Center for International Programs and Studies, Bogan taught a course on American culture.

Bogan is one of approximately 2,500 Americans who will go abroad for the

1986-87 academic year under the Fulbright exchange program. Established in 1946 under the congressional legislation introduced by former Sen. J. William Fulbright of Arkansas, the program is designed "to increase mutual understanding between the people of the United States and the people of other countries."

Fulbright scholarships are awarded to American graduate students, teachers and professors to study, teach, and lecture and conduct research abroad and to foreign nationals to engage in similar activities in the U.S. Individuals are selected on the basis of academic and professional qualifications,

plus their ability and willingness to share ideas and experiences with people of diverse cultures.

Bogan has been on the UMR faculty since 1969. He is the author of "Trees in the Same Forest," a book of poems; co-editor with Fred Goss of "Sparks of Fire: Blake in a New Age," an anthology, published in 1982; and co-editor with Les Blank of "Burden of Dreams," an account of the creations of the movie by the same title. He is director of the UMR Film Series and teaches classes in art appreciation and film. He holds a B.S. degree from the University of Loyola-Chicago and M.A. and Ph.D. degrees from the University of Kansas.

UMR Army ROTC wins national competition

By Missy Hagler
Staff Writer

The Association of the United States Army (AUSA) has named the Capt. Sylvan K. Bradley Memorial Company (Army ROTC) at the University of Missouri-Rolla the winner of its national competition for "Best Overall Meetings" among ROTC units at colleges and universities throughout the United States.

The award will be presented to Cadet Capt. Brett Schwalb, UMR senior in civil engineering, and Capt. Gregory Paul Blenski, assistant professor of military science at UMR, during AUSA's annual meeting in Washington, D.C., on Oct. 14.

In addition, the company also received honorable mention ratings for "Largest Company" and "Most Active Company" and commendable perfor-

mance ratings for "Best Activities to Assist the ROTC unit" and "Best Activities to Improve Members' Military Qualifications."

AUSA is a private, non-profit, educational organization whose members, civilian and military, join in supporting all aspects of national security with emphasis on the total force Army and especially on the men and women who serve.

calendar of events

Tuesday

Tau Beta Pi. there is a general meeting tonight in E.E. 105 at 7 p.m.

There will be a meeting of the UMR Amateur Radio Club Tuesday, Sept. 23, in G-3 of the Rolla Building (South of M.E.). Everyone is welcome to attend. Meeting starts at 7 p.m.

All members of UPE and HKN, and faculty of the Computer Science and Electrical Engineering Departments are invited to the Career Day Smoker, Tuesday, Sept. 23, at 7 p.m. in the E.E. student lounge. This is a great chance to meet the company representatives before Career Day on Wednesday.

Beta Chi Sigma. the Boy Scout service fraternity, is having a meeting at 7 p.m. in M.E. 118. If you cannot make it-or would like more info, call Mike Silliman at 364-8443.

SWE meets at 5:45 in Physics 104. The speaker is Agnus Lee from the Bureau of Mines, the topic is changes in Engineering. Everyone is welcome.

Wednesday

There will be a MSM Spelunker's Club meeting Wednesday, September 24, at 6 p.m. in room 303 Norwood. Everyone welcome.

There will be an AICHE meeting on Wed. Sept. 24, at 7 p.m. in rm. G-3 of the Chemical Engineering Bldg. There will be three speakers from Dow Chemicals. All Chemical Engineering Students and related majors are welcome to attend. Refreshments afterwards.

IEE meeting at 7 p.m., Wed. Sept. 24, in E.E. 105. Speaker is from McDonnell-Douglas!

Attention all computer science and electrical engineering students. All students are invited to Career Day, Wednesday, Sept. 24, all day, at the Miner Recreation Building (old Holsum building). Here's your chance to meet representatives of companies that are interested in computer science and electrical engineering students. Don't miss it!

Thursday

Toastmasters meet at 4:30 p.m. Thursday.

Anyone interested in seeing Mustard Seed—a group for all who are one in Christ—are invited to meet Thursday the 25th in Chem. E. 121 at 4:30 p.m.

Eta Kappa Nu(HKN) meeting and smoker for prospective members, at Tech Engine. Meeting at 6:30 p.m.; smoker begins at 7 p.m. As always, refreshments(including your favorite beverage) will be served.

Scuba Club meeting. 7:30 p.m., Sept. 25, M.E. 208, discuss scuba dive trip Sept. 27, and an underwater slide show of Palau, W. Caroline Islands Micronesia.

Friday

Road Rally sponsored by UMR Sports Car Club. Friday Sept. 26 starting at 6:30 p.m. at Fraternity Row. Each car entry receives free Lamborghini poster from End of the Rainbow. Prizes will be awarded. Small entry fee charged.

Intervarsity Christian Fellowship would like to announce that you can catch the wave in Chem. Eng. 139 at 7 p.m. Coke was just a phase. Join us.

American Society of Engineering Management would like to invite you to take an A. B. Brewery tour followed by a Cardinals Baseball game on Friday, Sept. 26. Meet in the parking lot on State Street, nearest Harris Hall, at 2 p.m. Contact Maria Dignam(364-2823) for more information.

The Newman Center will have a YARD SALE (primarily furniture) Fri. Sept. 26 and Sat. Sept. 27 from 7:30 a.m. to 12 at 908 N. Main in preparation for their upcoming move to #2 Vichy Rd.

Sunday

The University of Missouri-Rolla Dames, the student wives' organization, will meet at 3 p.m. Sunday, Sept. 28 in the University Center East Mark Twain Room. The UMR Coterie/Dames Baby-sitting Co-op will meet at 2 p.m. that day in the same location. All student wives are invited to attend these organizational meetings.

Monday

Monday Night Fellowship in the Mark Twain Room, University Center West at 7 p.m. Singing, sharing, and a sermonette.

Noday

Chemistry Help Sessions conducted by Alpha Chi Sigma, a professional Chemistry fraternity, every Tuesday and Thursday 7 p.m.-9 p.m. in Chem. E. room 126. Please come by.

remember

This is a reminder that *all* submissions must be in the *Missouri Miner's* drop box by 4:30 p.m. on the Thursday before the paper comes out. The drop box is located on the first floor of the Rolla Bldg., east side.

Missouri Miner

The Missouri Miner is the official publication of the students of the University of Missouri-Rolla. It is published each Tuesday at Rolla, Missouri and features activities of the students of UMR.

Submissions for publication must be in our drop box (first floor of the Rolla Building) by 4:30 p.m. on the Thursday before publication or may be brought to the staff meetings at 5:30 p.m. on the same Thursday.

Advertising information may be had by contacting the Advertising Director at 341-4235.

The Staff

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The Missouri Miner

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financial aid

National Hispanic Scholarship Fund. Award amount: Ranges from \$300 to \$1000. Eligibility: Must be a U.S. citizen of Hispanic American background. Must be enrolled and attending college full-time. Must have completed a minimum of 15 credit hours prior to submission of application. Should have a minimum of 3.0 GPA, majoring in engineering, physical sciences, computer science, mathematics or business-related fields. Both graduate and undergraduate students are eligible. Applicants must submit the following: An application form (available in the Student Financial Aid Office); an official transcript of college grades; provide evidence of financial need; provide a typed personal statement giving brief history of your Hispanic background, achievements, financial support and need, current higher education status, activities, career goals, unusual circumstances, and any other information relevant to this application; provide a letter of recommendation, preferably from a school official. Application deadline: Postmarked no later than October 5, 1986.

Students wishing to receive additional financial aid (College Work Study or long-term loan) should inquire in the Student Financial Aid Office, 106 Parker Hall, anytime from Sept. 15 Oct. 3. Students wishing to be considered for additional financial aid must have an established need as determined by a 1986-87 ACT Family Financial Statement. Students with the most need will be awarded financial aid first.

National Space Club Scholarship. Award amount: \$7500. Eligibility: Must be a U.S. citizen, in at least the junior year, pursuing undergraduate or graduate studies in science or engineering. Must have accomplishments demonstrating personal qualities of creativity and leadership. Must have scholastic plans that would lead to future participation in some phase of the aerospace sciences and technology. Must have proven past research and participation in space related science and engineering. Personal need is considered, but is not controlling. Applicants must submit the following: Official transcript of college records; letters of recommendation from faculty; apply by letter, and provide the necessary data requested in items above. National Space Club, Goddard Scholarship, 655 15th Street NW, Suite 300, Washington, DC 20005. Application deadline: January 16, 1987.

Counselor appointed

Source: OPI

Dr. Debra Robinson, assistant director of UMR's Counseling and Testing Center, has been appointed coordinator for informal resolution of sexual harassment problems at UMR in compliance with Executive Order No. 20, which represents the University's policy regarding sexual harassment.

Also appointed as contacts are: Dr. Dwight Deardeuff, M.D., director, Student Health Services, Infirmary; Dr. Barbara Hale, professor of physics and senior research investigator of cloud physics; Linda Martin, student services adviser; Melba Ann Read, R.N.,

supervisor of nurses, Students Health Services, Infirmary; and Joan Singley, administrative associate, dean's office, School of Mines and Metallurgy.

Any person who thinks that he or she may have been the victim of sexual harassment should refer to Robinson or any of the other contacts.

For further information about UMR's sexual harassment policy contact Robinson at 4211.

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letters to the editor

Dear Editor:

As one of the many UMR students watching the ongoing debate over pornography and *Lolita*, it seems to me that it is time someone wrote in to support your position on the issue, particularly since, according to my own experience, the majority of the student body agrees with you.

It is difficult to understand how someone can apparently agree that the classification of material as pornography is a very subjective thing, and then state that *Lolita* is unquestionably pornography. There are, as you mentioned, many writings and works of art which were branded as pornographic at one time or another, many of which are not considered pornographic by the society in which we live; in fact, many books considered classics today fall into this category. If literature courses were limited to studying books which had never been the subject of controversy, the instructors of these courses would have a much shorter list of works from which to choose. However, all discussion of what pornography might be aside, it seems to me that the crux of the matter is the fact that "Moral Minority" did not even discuss his/her reservations about reading *Lolita* with the course's instructor. Certainly it seems unethical to require anyone to do anything which conflicts with their principles, but it seems as though "Moral Minority" didn't even give the professor a chance to remedy the situation before writing to the *Miner*. To me, that would have been the first logical step to take.

I would also like to know "Former Editor's" views on publications, such as the *St. Louis Post-Dispatch*, which print accounts of crimes like rape, as well as articles on trials of persons accused of such crimes which include quotations from victims' testimony. Are these publications to be considered pornographic as well?

Sincerely yours,
Cheryl Tefft



To the editor:

After reading the letter on pornography by one of my fellow students and the editor's response to it, I felt compelled to put in my two cents' worth on the subject.

I won't say too much about the book *Lolita* since I haven't even heard of it. Maybe I would like it, even though it is sexually explicit at times. On the other hand, maybe I wouldn't like it. It depends on how well I think the story is written. It's been my observation that authors will sometimes create excessive sexual dialogue just to cover up their inability to keep a weak story interesting for 200-300 pages. When finishing the book, one realizes that the sexy parts were enjoyed but not the story in between them. By then it's too late, the author already has the money. All one gets out of the book is a few new ideas on sex that one thinks might be worth trying.

The letter writer's definition of pornography is wrong. It is not anything that sexually arouses someone. If this were true, then "going steady" and marriage have been reduced to the lowest of the lows. If a man and a woman say they're in love, but aren't sexually aroused by each other, then they should think twice if they're talking about marriage. Sex is an important, and healthy part of any marriage. It's also written in the Bible—"Let your fountain be blessed, and rejoice in the wife of your youth. As a loving hind and a graceful doe, let her breasts satisfy you at all times; Be exhilarated always with her love." (Proverbs 5:18-19) If this verse doesn't involve sexual arousal, I don't know what does.

More accurately, pornography is an \$11 billion-a-year industry that touches every part of our society. It is an industry which is heavily defended by high-priced lawyers who know how to keep their clients in business when the police come and try to put them out of work. "Girlie" magazines are just the tip of the iceberg. It also takes the form of

massage parlors in a city's red light district. With cable TV, it's something that can be subscribed to for just a few dollars a month. It's an X-rated videotape that can easily be rented at "Movies-to-Go." It's prostitution in many disguises.

In recent years, pornography has come of age. It doesn't just involve adults anymore. It involves little children as well. The pornographer has expanded his product line to include "kiddie porn." This is smut where kids are forced to perform sexual acts of all kinds.

It's not just a few children who are being subjected to this, it's many children. Think about it a minute. All those kids in the news that just disappear into thin air—who really thinks they're all being sold for adoption? Not likely. All too often these kids are found dead in some secluded area. Most of the time their autopsies reveal physical and/or sexual abuse prior to the murder. Sometimes, the police are lucky enough to catch the person who did it. When a search of that person's residence is performed, police will most of the time recover large amounts of kiddie porn and sado-masochistic paraphernalia of all kinds. To use common sense, pornography does influence a person's actions. For these missing children, the results are tragic.

So next time any of us walks into the good ole' Miner Canteen to pick up the latest copy of *Playboy* or *Playgirl*, stop and wonder where all the money is going, and think about the damage it could be causing someone. The people who produce this trash are not nice people. If we buy it from them, then we, like they, are responsible for the problems it causes our nation.

—Jon Lamprecht

NRHH becomes actively involved on campus

Submitted by Joyce Replogle

The University of Missouri-Rolla Chapter of the National Residence Hall Honorary (NRHH) has been very busy gearing up for a productive semester. Already the members have been working the concessions at the UMR football games. Besides being their major fund raiser, it provides a way to let people know what NRHH is.

NRHH is a National Honorary which recognizes outstanding leadership and involvement in the Residence

Halls. The Honorary may only have 15 active members or one percent of the student population in the residence halls. The honorary in the past year has become actively involved in helping the students and campus.

In addition to doing concession, the NRHH will be holding a Leadership Forum this Fall, patterned after the National Residence Hall Convention in San Francisco. The forum consists of keynote speakers plus four special interest sessions designed to promote and build leadership qualities in those

attending.

Several other projects of the NRHH include a Dennon compact disc player. Donations of \$1 will be taken for a chance at the CD player. These will be available at the Homecoming football game and the drawing will be at half-time of the Parent's Day football game.

The proceeds from this project will help fund two scholarships for students in the residence halls who have demonstrated outstanding leadership and involvement.

Wesley Foundation hosts luncheon

Submitted by Wesley Foundation

The campus community is invited to attend a luncheon to meet leaders of Habitat for Humanity at Wesley Foundation, 403 W. 8th, Thursday, Sept. 25, at noon. Anyone interested in attending please call 364-1061 by noon Wednesday to register.

Habitat for Humanity is a non-profit Christian housing ministry working in partnership with poor people to improve the conditions in which they are

forced to live. Based in Americus, Ga., Habitat recently celebrated their 10th anniversary in a four-day event in Kansas City, which included the dedication of six newly completed houses. Work is now progressing in 16 countries and 170 communities of the U.S.

Special guests at the Wesley luncheon will be Angelino Chipano, director of Habitat in Bolivia; Bob Stevens, director of operations for Habitat, Americus, Ga.; and Bob Meredith,

chairman of Missouri Habitat, from Green City, Mo. Anyone interested in learning more about this program—whether students faculty or staff—are welcome to attend. Please register in advance by calling 364-1061.

In addition, these same leaders will present a program about Habitat for Humanity, Thursday evening, Sept. 25, 7:30 p.m., at First Presbyterian Church, 919 E. 10th Street, Rolla. Everyone is welcome to attend.

Dr. Chen elected fellow

Source: OPI

Dr. Ta-Shen Chen, professor of mechanical engineering at the University of Missouri-Rolla, was recently elected a Fellow of the American Society of Mechanical Engineers (ASME). The fellow grade in ASME is the most prestigious level of membership in that society and is bestowed upon a small, selective number of members who have made distinguished contributions to the mechanical engineering profession.

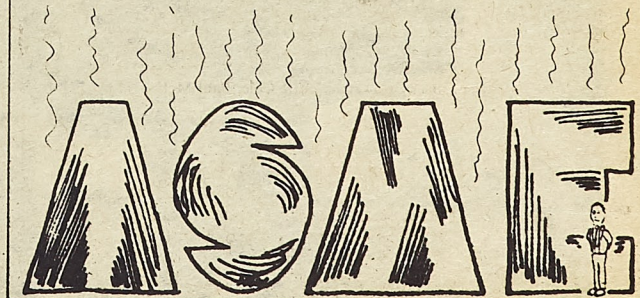
Chen is active in the ASME heat transfer division's committee on theory and fundamental research and in the thermophysics technical committee of the American Institute of Aeronautics and Astronautics (AIAA). Chen is

also a member of Pi Tau Sigma and Sigma Xi. Currently, he is an associate editor of the AIAA Journal of Thermophysics and Heat Transfer.

An internationally known authority on heat transfer, Chen has published over 120 journal articles and technical papers and has contributed to a book and two handbooks on heat transfer.

Chen received his B.S. degree in mechanical engineering from National Taiwan University in 1954, his M.S. degree from Kansas State University in 1961 and his Ph.D. degree from the University of Minnesota in 1966 in the same field.

Chen joined the UMR faculty in 1967 and was promoted to professor in 1973.



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Serving on part-time duty after receiving your commission is only one of the benefits of taking Army ROTC.

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ARMY ROTC. LEARN WHAT IT TAKES TO LEAD.

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By Mike G
Staff Writer
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features

UMR hosts Liberal Arts Week, Sept 22-26

Source: OPI

The University of Missouri-Rolla will celebrate Liberal Arts Week Sept. 22-26.

"This week has been designed as a tribute to the liberal arts and to point out the important role they play in a university education and in life," said Dr. Marvin W. Barker, dean of the UMR College of Arts and Sciences.

"A liberal arts education allows an individual to explore the complexity of life and helps prepare one for the challenges of life," said Dr. Lawrence Christensen, professor and chairman of history at UMR. "A liberal arts education helps individuals recognize the process of change, and change is the essence of education. So in celebrating Liberal Arts Week we are trying to call attention to the importance of those aspects of education," he added.

The events for the week are:

Monday, Sept. 22: "The Sacrosanct," a painting by Edward E. Boccia, a gift to UMR from the Morton D. May estate, will be available for viewing from 8 a.m.-4:30 p.m. all week in the Humanities-Social Sciences Building.

Emma Stoll, watercolor artist, will be on the mall between the Humanities-

Social Sciences Building and the Mathematics-Computer Science Building Monday, Wednesday and Friday mornings.

Leo J. Soisson, UMR lecturer in art, will discuss his art from 2-4 p.m. in the lobby of the University Center-West. An exhibit of his drawings and lithographs will be on view from 8 a.m.-4:30 p.m. Tuesday, Wednesday and Thursday, and from 8 a.m.-noon on Friday.

Southwinds, a publication of the students of art and literature will be on sale all week from 8-4:30 p.m. in front of the University Center-West.

Tuesday, Sept. 23: UMR Collegium Musicum directed by Joel Kramme, assistant professor of music at UMR, will perform from noon-1 p.m. on the mall north of the University Center-West.

Ellen Gray Massey, editor of *Bitsersweet*, a cultural journalism quarterly about the Ozarks, will lecture from 3:30-4 p.m. in the Missouri Room of the University Center-East. Topic: "Ozark History, Customs, Folklore."

Wednesday, Sept. 24: Student authors will read from their works published in *Southwinds* from 3:30-4:30 p.m. in the Mark Twain Room of

the University Center-East.

Thursday, Sept. 25: The UMR English Club will hold a book sale from 8:30 a.m.-4:30 p.m. in front of the University Center-West.

Galbraith and McCann, Ozark folk musicians, will conduct a workshop from 3-4 p.m. on the mall north of the University Center-West. Free popcorn and soft drinks will be served by the UMR English Club and *Southwinds* staff members dressed as their favorite literary characters.

The Campus Performing Arts Series will present Galbraith and McCann at 8 p.m. in the Cedar Street Center. Tickets are \$5 for students and retirees and \$6 for all others and are available from 8 a.m.-noon and 12:30-4:30 p.m. at the reservationist's desk, University Center-West.

All events, except the Galbraith and McCann Cedar Street Center concert, are free and the public is invited to attend.

Liberal Arts Week is being sponsored by the Office of the Dean of Arts and Sciences; the UMR departments of English, history, applied arts and cultural studies; the English Club; and *Southwinds*.



St. Pat's Facts

By Mike Gross
Staff Writer

St. Pat's 1987 is quickly approaching. It's only 170 days away. Within the next few weeks, the St. Pat's Board will be selecting the theme for next year's parade. Also, the sweatshirt design for 1987 will be selected. Soon after the sweatshirt design is selected, Green sales will begin at the Hockey Puck. St. Pat's Green will also be available through your board representative. Remember, it's never too early to get fired-up for St. Pat's. Look for announcements on when sales begin, buy

your Green and help us make this St. Pat's the "best ever."

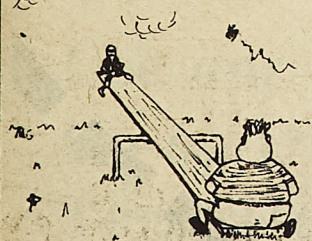
Did you know?

The first St. Pat's celebration in Rolla was not a regularly scheduled holiday. March 17, 1908 was declared a holiday by the student body and everyone skipped classes. It wasn't until the next year that March 17 was an official school holiday. Also in 1909, the first organized parade was held on campus. The parade, now held in town, is still an important part in the celebration.

Zeta seesaws for UMR offers Gingerbread House alternatives

Submitted by Zeta Tau Alpha

On Tuesday, Sept. 30, Wednesday, Oct. 1 and Thursday, Oct. 2, Zeta Tau Alpha Sorority will be sponsoring a See-Saw Marathon which will last from 7 a.m. to 5 p.m. each day. The see-saws will be located on campus and participation from all campus organizations is needed to make this event a success.



Donations from local businesses and on campus are greatly appreciated. T-shirts for the marathon will be available for \$4.50. All proceeds go to the Rolla Gingerbread House, a home for severely handicapped children.

By Missy Hagler
Staff Writer

The Counseling and Testing Center at the University of Missouri-Rolla will feature guest speaker Nancy Ellis-Ordway, community coordinator of the Anorexia-Bulimia Treatment and Education Centers at St. John's Mercy Medical Center, in a discussion of eating disorders.

Ellis will present a program on "Eating Disorders—Anorexia and Bulimia" from 6 to 7:30 p.m. Thursday, Sept. 25, in the Mark Twain Room of the University Center-East.

Ellis will describe the symptoms of anorexia and bulimia and the treatment alternatives for these eating disorders. She will place particular emphasis on ways to live with and cope with persons who have eating disorders and how to encourage them to get professional help.

For further information contact Debra Robinson, Counseling and Testing Center, 106 Rolla Building, UMR, Rolla, Mo. 65401 or phone 314-341-4211.

Sideline Antics excite fans



Joe Miner was thumbs-up about the weather, but not about the Miners' play.
(Photo by Dave Voeller)



Kelly Hennessey falls into the strong arms of the UMR cheerleaders, after the perfect formation of a pyramid.
(Photo by Bill Macy)



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CL

Princess.
How many teddy
this semester.

D Culp.
What's happenin'
know. Do you.

Sweetheart.
I love you, too.

Diane,
I'm so glad you!

Puddin'.
I thrive on frustra
you like it. I do.

To the remnants
How about a reu
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DRDSBCP.
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CLASSIFIED:

Princess.
How many teddy bears are you hibernating with this semester.
—ATD

D Culp,
What's happening in Thermo. I seriously don't know. Do you.
—Cabbage-head

Sweetheart,
I love you, too. (Yes!)
—LICO-YBS

Diane,
I'm so glad you're my little sister.
—LICO-YBS

Puddin',
I thrive on frustration! How about you? I think you like it. I do.
—Trouble

To the remnants of the TFG,
How about a reunion real soon? Same old place (307). Gimme a call! 364-7021—you know who I am. And I know who you are!
—Love, the last one

Eta Kappa Nu,
HEY GEEKS! Leave your integrated circuit boards at home and prepare to be vaporized—3 p.m. at Lions Club. Bring your softball gloves—HPs won't help.
—Omega Chi Epsilon

Batman,
I wonder about you sometimes.
—Wonder Woman

Blondie,
Where are you hiding out at? Don't tell me G.B. has cut your hair. Please don't lose contact with us.
—2 of the TFG

DRDSBCP,
Shart getting psyched for the best part of your birthday celebration. (Surprise #2!) And believe me, babe, you ain't seen nothing yet! After that, though, we're looking at Dec. 24th!!
OOOO (you've got a cold)
—JB

T.B.,
Thanks for the talk—I needed it. We should talk more!
—Ticklish

Marc & Mikey,
Thanks for being such great little brothers! Marc, you'll have to teach me D&D.
—YBS

To the guys at Sigma Pi:
Thanks for helping me celebrate my birthday! Even though most of you didn't know it at the time! (Wed., 17th) Love ya all!
Soon to be (hopefully) a lil sis:
Diane

Diane,
Even though we aren't guys at Sigma Pi, we're glad you celebrated your birthday with us!
Happy Belated B-day
Julie & Terri

Hey neighbor!
You're going to have to get one heck of a big tent to hold a harem that size!
—Charo

Gorgeous:
Happy 11-months anniversary! It's been fantastic!!
All my love,
Angel
(a.k.a. Hot Stuff!)

Missing: One roommate last seen in plastic jogging suit, asleep at UMR football field. If seen please return.
—Pigger

Chuck Vossler, Matt Johnson, Paul Eggers, Pete Moody, Brian Kuhlmann, Scott Johnson, Matt Etchemendy, Tim Streh, Paul Lenox, John Brandt, Mike Weidner, Tim Dickinson and Bill Brown—
Beta Sig thanks you for rushing the best!!

To Lori—that wonderful, great, outstanding, lovable, one-of-a-kind PR director. Good luck this year. With a crew like us you'll need all the help you can get!!
—Your incredible committee members

Sheryl,
I know you live at the Quad but where!
—Kevin

Tigger Chin,
Now that you have experienced each bedroom ... rent is due the 15th.
—The runners and a swimmer

Blade,
Let's go visit the Lee in Columbia. Take your new lavender undies. Okay.
—ATD

Wilbur,
Thank you for the heaven dust. I'm glad you weren't kidnapped. However, it would have added excitement to our otherwise ordinary days.
—P. Marvin

Julie,
I haven't forgotten about you either. Call me.
—Key

Mikey,
Thanks for my birthday present! Pity birthdays come only once a year. Much love.
—Precious

Craig,
Way to go U of O, you won again and are 3 and 0. Final score OU 17, Blind Paraplegics 14. Don't get excited and think it's a breeze, cause next week's game is the Deaf Amputees. Let's go Air OU.

Blade & Pyro,
I'm patiently waiting for the sequel to *How to Live with a Diplomat*. So get those creative juices flowing.
—ATD

Wanted: One new or used brain. Must contain the following information: Math 8, 21, 22, 204, 208, 215; CSc 53, 137; EE 61, 211; Chem 1, 3, 221; EG 10, 25; Phys 23, 24, 107; EMe 170; and ME 227. Optional information, to round out my education: ARt 80; Engl 1, 60; Econ 110, 111; Phil 5, 15; Pol Sc 90; Psy 50, 52; and Speech 85. Interested parties please respond as soon as possible. I need a replacement as I am losing my mind.
—Dragon Lady

Shaggy,
Just wanted to say hello to you and get your name in the paper. Thanks for being a good friend.
DI

Wanted: One new female boyd. Must be tall, thin, buxom and blonde. The face need not be beautiful if the body already is, and vice versa. Nothing under 5'7" or over 120 pounds. I already have one of those ...
—Dragon Lady

Wanted (optional): Several male "friends." However, if I receive the above items, I will get all the ones I want on my own.
—Dragon Lady

Lost: Keys, 11th or 12th Street. Three keys on a small keyring. If found, please call 341-3395.

For sale: HP 15c calculator in perfect condition with case and manual for \$70. Call Steve 364-6703.

For sale: HP-41 stress analysis pac. Only \$25!! Call 364-0348.

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- Pregnancy tests
- Always confidential

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UMR Pool 5 km run

Individual & Team Divisions For Men & Women

Admissions:

Students—free

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plaques water Trophies
bottles

Sign-up sheets, rules, maps at SUB office (217 U.C.W.),
Key Sport, and Pedal Power

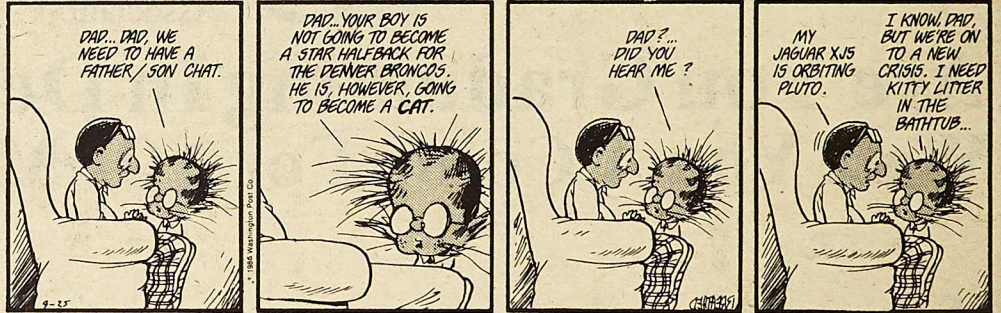
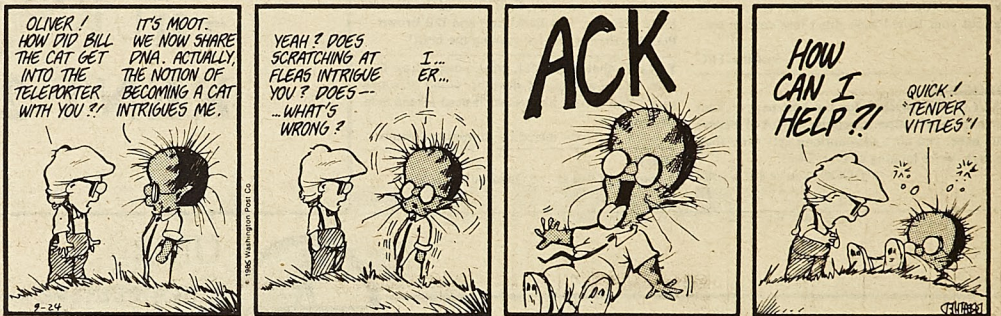
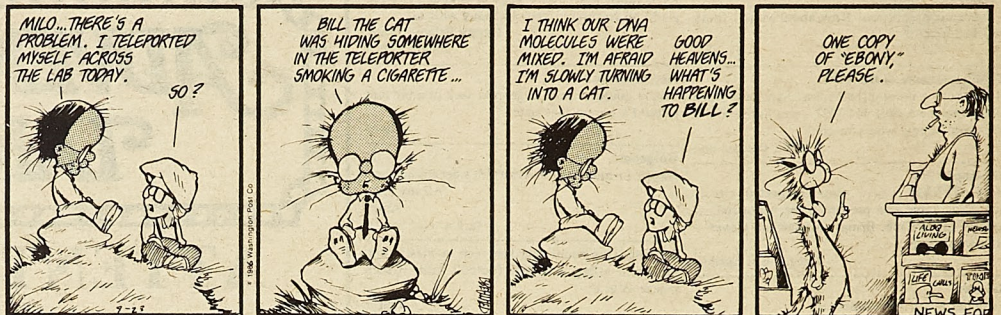
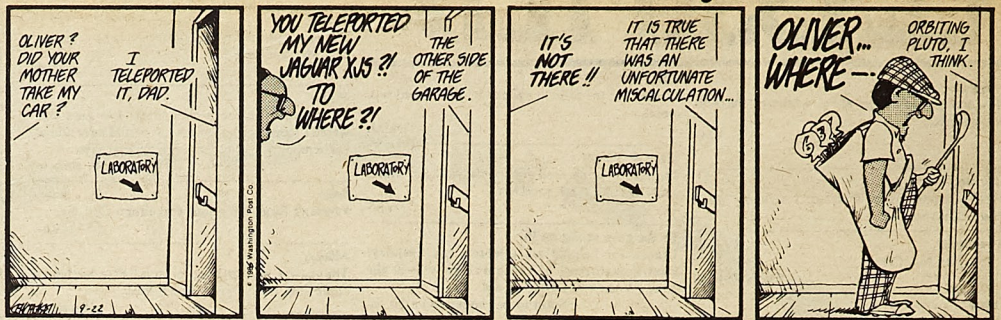
★ Please note the new date is Oct. 4th

Quality Cleaners

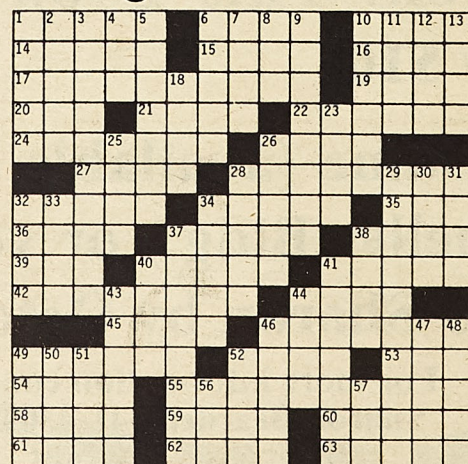
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BLOOM COUNTY

by Berke Breathed



collegiate crossword



ACROSS

- 1 Singers of a certain range
- 6 Sports officials
- 10 Gore
- 14 "Best Picture" of 1955
- 15 Inking
- 16 Melody
- 17 Like some dictionaries
- 19 Hautboy
- 20 Washington VIP (abbr.)
- 21 "Picnic" playwright
- 22 Emulate Edison
- 23 Gist
- 26 Part of f.o.b.
- 27 Seaweed
- 28 Intersection
- 32 English philosopher
- 34 Belgian treaty city
- 35 Extinct bird
- 37 Plinkie pests
- 38 Name for a dog
- 39 Break the —
- 40 Lines of stitching
- 41 —'s perfect
- 44 Open formally

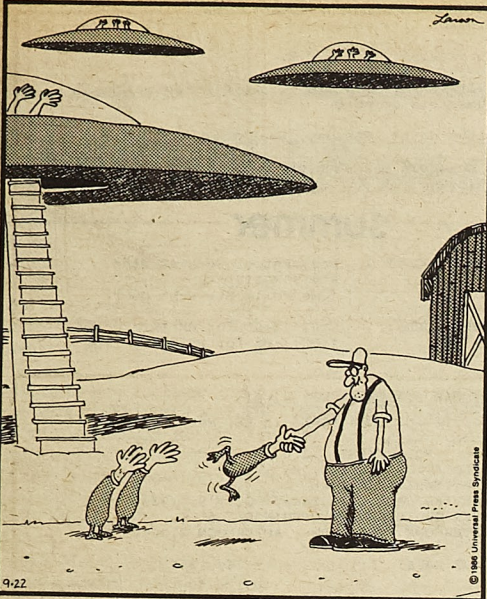
DOWN

- 45 Calendar term
- 46 Molecular structure
- 49 Knight of King Arthur
- 52 Apiece
- 53 — party
- 54 Opera highlight
- 55 Involving strife
- 58 — Flanders
- 59 Castle
- 60 Hanging item
- 61 Sheep
- 62 — of Liberty
- 63 One beyond help
- 11 Slangy TV
- 12 Ever's partner
- 13 Sugar source
- 18 Quechuan Indian
- 23 Woodstock's home, In "Peanuts"
- 25 Fraternal organization
- 26 Guitar parts
- 28 Ring
- 29 Unjust burden
- 30 "High —"
- 31 Paid admission
- 32 Like eggs
- 33 As soon as
- 34 Fireplace item
- 37 Endures
- 38 Chimney substance
- 40 Shoo
- 41 Love, in tennis
- 43 Perfect models
- 44 City in Texas
- 46 Birds or adventures
- 47 Provide perfume
- 48 Anxious
- 49 That which is hunted
- 50 In a line
- 51 Irritate
- 52 Black (poet.)
- 56 Pasture sound
- 57 Card game

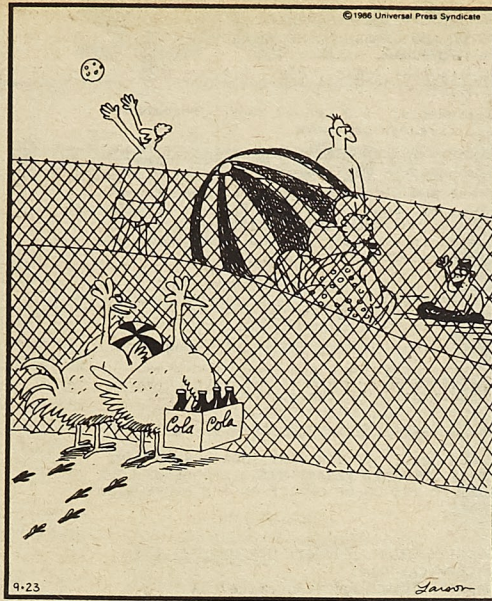
See page 14 for solution

THE FAR SIDE

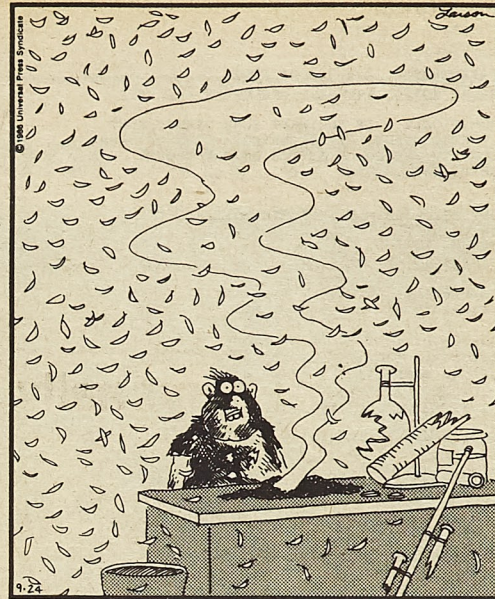
By GARY LARSON



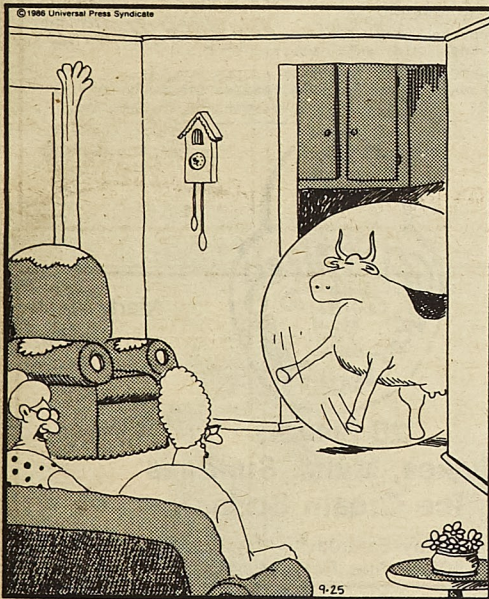
Inadvertently, Roy dooms the entire earth to annihilation when, in an attempt to be friendly, he seizes their leader by the head and shakes vigorously.



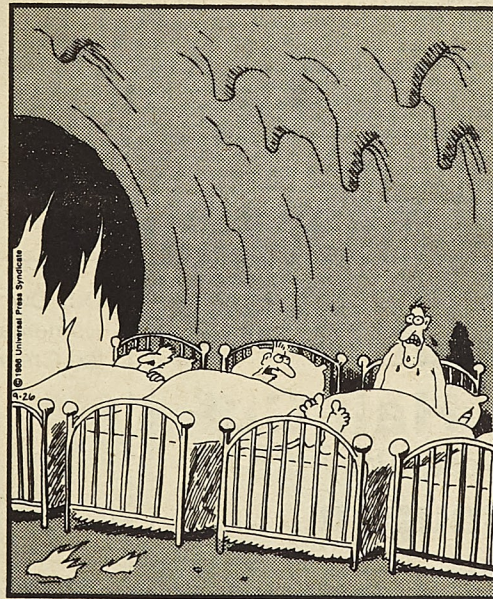
"Well, wouldn't you know it — we've come all this way to our favorite beach and someone's strung chicken wire around it."



God as a kid tries to make a chicken in his room.



"Ooo! This is always amusing. ... Here comes Bessie inside her plastic cow ball."



"Go back to sleep, Chuck. You're just havin' a nightmare — of course, we are still in hell."



Venom pushers



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IBM CORPORATION
Rochester, New York
Interviewing: C.Sc.
Requirements: 2.0 GPA or above
Sign-up date: Tuesday, September 23, 1986

RESUMES ONLY. IF YOU WANT YOUR RESUME SENT TO THIS COMPANY, PLEASE BRING A COPY OF YOUR RESUME TO THE CO-OP OFFICE ON THE ABOVE SIGN-UP DATE.

Interview date: Wednesday, Oct. 1, 1986

SUNRISE SYSTEMS
N. Kansas City, Missouri

Interviewing: C.Sc., E.E., (with C.Sc. concentration), Eng.Mgmt., M.E.

Requirements: 3.3 GPA or above, American Citizenship required, sophomores or above (must be completing 4 semesters)

Sign-up date: Wednesday, Sept. 24, 1986

One schedule 12 interview openings

Interview date: Wednesday, Oct. 1, 1986

UNION ELECTRIC
St. Louis, Missouri

Interviewing: Ch.E., E.E., M.E., Mgmt., Nuc.E.

Requirements: Juniors or above, (must be completing 5 semesters) 2.5 GPA or above
Sign-up date: Wednesday, Sept. 24, 1986

One schedule - 12 interview openings

GENERAL MOTORS PROVING GROUND AND
TECH CENTER
Warren, Michigan

Interviewing: E.E., M.E.

Requirements: 3.5 GPA or above, American Citizenship required.

Sign-up date: Thursday, September 25, 1986

RESUMES ONLY. IF YOU WANT YOUR RESUME SENT TO THIS COMPANY, PLEASE BRING A COPY OF YOUR RESUME TO THE CO-OP OFFICE ON THE ABOVE SIGN-UP DATE.

Interview date: Wednesday, October 8, 1986

PROCTER AND GAMBLE PAPER PRODUCTS
Cape Girardeau, Missouri

Interviewing: Ch.E., C.E., E.E., M.E., Eng.Mgmt.

Requirements: 2.0 GPA or above, Permanent Visa, freshman or above

Sign-up date: Thursday, September 25, 1986

One schedule - 13 interview openings

Procter and Gamble will hold an Open House on Tuesday, Sept. 23rd from 8:00 am to 1:00 pm in the Walnut Room of the University Center. Students interested in Co-op employment, are invited to attend.

IBM CORPORATION
Boca Raton, Florida

Interviewing: C.Sc., E.E., M.E., Eng.Mgmt.

Requirements: 2.0 GPA or above, pick up IBM application on the day of sign-ups.

Sign-up date: Monday, September 29, 1986

RESUMES ONLY. IF YOU WANT YOUR RESUME SENT TO THIS COMPANY, PLEASE BRING A COPY OF YOUR RESUME TO THE CO-OP OFFICE ON THE ABOVE SIGN-UP DATE.

Interview date: Monday, October 13, 1986

DOW CHEMICAL USA
Freeport, Texas and Plaquemine, LA

Interviewing: Ch.E., Chem., M.E.

Requirements: 3.0 GPA or above, American Citizenship required, sophomores or above. Pick up Dow application on day of sign-ups.
Sign-up date: Monday, September 29, 1986

1/2 schedule - 7 interview openings, am openings only.

Interview date: Tuesday, October 7, 1986

UNION PACIFIC RAILROAD
Omaha, Nebraska

Interviewing: C.E., E.E.

Requirements: 2.5 GPA or above, American Citizenship required, sophomores or above

Sign-up date: Tuesday, September 30, 1986

One schedule - 13 interview openings

Interview date: Monday, October 13, 1986
Tuesday, October 14, 1986

WESTINGHOUSE ELECTRIC CORPORATION
Jefferson City, Missouri

Interviewing: E.E., M.E.

Requirements: 3.0 GPA or above, completing 2 semesters or more

Sign-up date: Tuesday, September 30, 1986

Two schedule - 1 each day - 22 interview openings

summer

SIGNUP LOCATION: Basement of Buehler Bldg.
9th & Rolla St.
(use Rolla St. West door)

SIGNUP HOURS: 8:00-10:00 for AM Interviews
1:00-3:00 for PM Interviews

NATIONAL STANDARD, Niles, MI

Interviewing SOPHOMORES in EE, Met or ME for Summer Intern.

G.P.A. REQUIREMENT: 3.0

JOB LOCATION: Niles, MI

INTERVIEWER: unknown

INTERVIEW DATE: Thursday, Oct. 9, 1986

NUMBER OF INTERVIEW OPENINGS: 6

AFTERNOON INTERVIEWS; AFTERNOON SIGNUPS ONLY

SIGNUP DATE: Friday, Sept. 26, 1986

CAREER DEVELOPMENT WILL ACCEPT RESUMES FOR THE FOLLOWING COMPANIES:

TENNECO OIL & PRODUCTION, Houston, TX

Accepting resumes from SOPHOMORES & JUNIORS Geological Engineering & Petroleum Engineering for Summer Field & Office Positions.

RESUMES MUST BE TURNED IN NO LATER THAN:

FRIDAY, SEPT. 26, 1986, DURING SIGNUP HOURS

TO: Jane Allen, G-3, Basement of Buehler Bldg.

EXXON, Houston, TX

Accepting resumes from JUNIORS in ChE, ME, PE, Geo Eng., Min. Eng. Prefer "B" G.P.A.

RESUMES MUST BE TURNED IN NO LATER THAN:

FRIDAY, SEPT. 26, 1986, DURING SIGNUP HOURS

TO: Jane Allen, G-3, Basement of Buehler Bldg.

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SUB

FRISBEE GOLF!

9-hole course on campus
Date: Sept. 24 & 25

Time: 10 a.m.-3 p.m.

Place: Hockey Puck

Bring your own frisbee
(Weight limit 165g)

Frisbees to top six places

No sign up

sports

Football Miners take beating from Pitt State

By Kevin McClarren

The Miners' high-powered offense was shut down in last Saturday's game against Pittsburg State. The Miners dropped their record to 2-1, losing to Pitt State 14-37. The game was plagued by many costly turnovers by the Miners.

UMR came into the game fired up coming off a 42-13 victory over Missouri Valley on Sept. 13. But the Miners were quickly cooled off by the Pittsburg Gorillas who took it to UMR early, scoring 30 points in the first half while the Miners could only muster a touchdown.

It was a Monte Weathers show for the Gorillas, who did much of the scoring in the first half. Weathers rushed for 110 yards and scored three touchdowns before the first half was over.

The Miners had trouble generating offense all day. On UMR's first possession the Miners quarterback Brad Haug went for it all on a 51-yard bomb to split end Ron Reimer. Reimer caught the pass and headed for the end zone only to be crunched by the defensive back who popped the ball out of Reimer's hands. There the Gorillas recovered the ball in the end zone for a touchback.

Pittsburg took over and rushed the ball down the Miners two-yard line. There the Gorillas decided to go for it on a fourth down and two yards to go

situation but were shut down by the Miners defense. But on the Miner's next possession Brad Haug on the first play of the drive was intercepted by Ted Adams for the Gorillas. This resulted in a Pittsburg touchdown on a five-yard run by Weathers. The score went to 7-0. The Miners received the ball again but couldn't seem to get anything going on offense so they had to punt the ball away. Weathers received the punt and ran it back 64 yards for a touchdown. The score went to 14-0.

UMR caught a spark in the second quarter when the offense started from their 33-yard line and took it to the three-yard line. There Brad Haug passed to Brumm for a touchdown. But the spark didn't seem to ignite the offense or defense as the Gorillas went on to score three more times in the first half to make the score 7-30.

The second half the defense kicked in and held the Gorillas to one touchdown but it was too little too late as the offense could only come up with one touchdown. It was on a pass from Brad Haug to Mike Vehige for 44 yards. Mike Vehige fumbled the ball into the end zone when teammate Suellentrop landed on it for a UMR touchdown. This wasn't to be enough as the Gorillas went on to win 37-14.

The Miner didn't lose to a weak team. The Gorillas are ranked fourth in

the NCAA Division I conference with a 2-0 conference.

Miner Stats:

The Miners had 20 first downs compared to 17 first downs by the Gorillas.

The Miners had 387 yards on total offense while the Gorillas had 401.

The Miners had four turnovers while Pittsburg had none.

Brad Haug passed for 258 yards.

Ron Reimer caught three passes for 103 yards.

Keenan Curry led rushing with 64 yards.

Scoring Summary:

Pittsburg State—Weathers five-yard run. Bowman kick.

Pittsburg State—Weathers 64-yard punt return. Bowman kick.

UMR—Brumm three-yard pass from Brad Haug. Zacny kick.

Pittsburg State—Bowman 36-yard field goal.

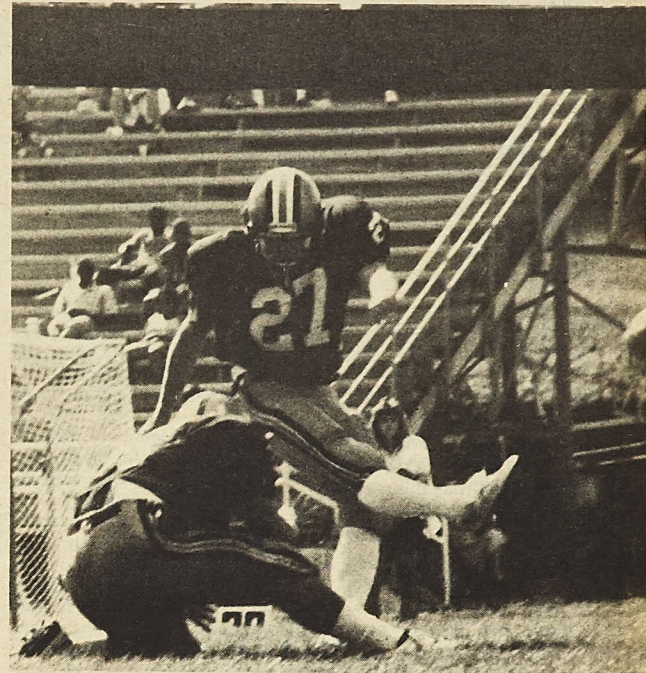
Pittsburg State—Weathers 78-yard run. Bowman kick.

Pittsburg State—LeWallen three-yard run. Kick fails.

UMR—Suellentrop recovers fumble. Zacny kick.

Pittsburg State—Stegeman one-yard run. Bowman kick.

Remember, if you bring your student ID to the game, admission is free. The next home game is Oct. 18 against Southeast Missouri. This will be our homecoming.

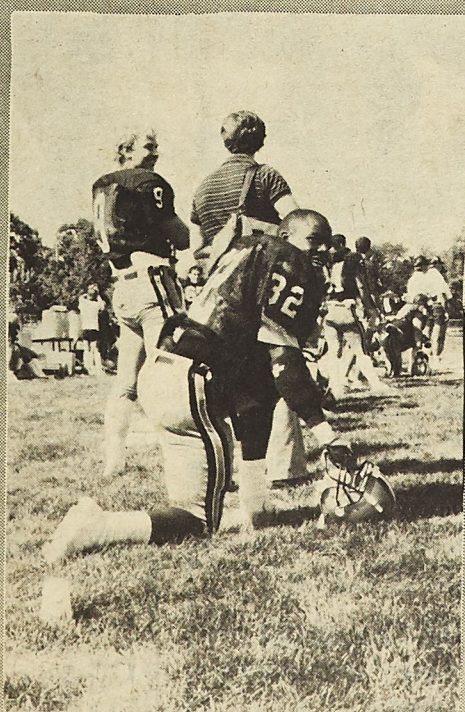


Miner kicker Jim Zacny belts an extra point through the uprights. Zacny's two-for-two performance was a bright spot in Saturday's 14-37 loss. (Photo by Bill Macy)

Sports Candids



Cool Shades: Sally Puhlick, midfielder for the Lady Miners, shows her pensive side. Puhlick scored one of the six goals in UMR's victory over MO. Baptist last week. (Photo by Tracy Boland)



Pearly Whites: Running Back Keenan Curry flashes his winning smile as he watches the game from the sidelines. Curry is back after missing last season due to an injury. (Photo by Bill Macy)

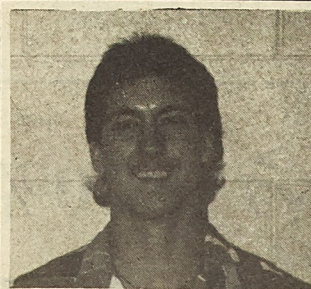
Women's Intramurals

Submitted by Melinda Falgout

The new intramural officers were elected at the last meeting. Fran Biagioli from PiKA was elected president. Melinda Falgout from Order of the Sun is vice president. Jenny Lammers from Stardusters is the secretary and Barbara Clark from Alpha Omega is the new treasurer. Football has been going on for three weeks now and this week's results follow:

Sept. 15
TJ 31-Golden Hearts 0
Sept. 16
AWS 1-White Stars 0 (OT)
Golden Hearts 20-Alpha Omega 6
Chi Omega 39-TJ 14

The next intramural meeting is Sept. 24 at 5:30. Remember that raquetball and swimming entries are due.



Submitted by M-Club

Congratulations to Brad Haug who has been chosen as the M-Club Athlete of the Week for the week Sept 7-14. Brad is the starting quarterback for the Miners and was the key to their 42-13 victory over Missouri Valley. Brad threw 3 touchdown passes and ran 71 yards for another in the Miners second win for the season.

Good job Brad!

Water Polo

Submitted by Rick Strom

This coming weekend marks the return of the Miner Water Polo Tournament. Among the teams participating are two Big 10 schools—Indiana and the University of Illinois. Also expected to play are Southern Illinois University-Carbondale and the University of Arkansas-Little Rock. A complete schedule of games follows:

Friday, Sept. 26
6 p.m. SIU vs UMR
7:30 p.m. UALR vs Indiana
9 p.m. UMR vs Illinois
Saturday, Sept. 27
8:30 a.m. UALR vs SIU
10 a.m. Indiana vs Illinois
11:30 a.m. UMR vs UALR
1 p.m. Illinois vs SIU
2:30 p.m. Indiana vs UMR
4 p.m. UALR vs Illinois
5:30 p.m. SIU vs Indiana

All games will be played in the pool at the Multi-Purpose Building and admission is free.

This year's team looks strong with a good mixture of veterans and newcomers and has a good chance of improving on last year's 8-4 record. Returning starters include Scott Carney, Doug Imrie, Ken Pettry, Jim Wallinger, Mark Wuttig and goalie Paul Treis. A new player expected to make an immediate contribution is Tim Streb.

This past weekend the team traveled to Indiana University and played Indiana, Michigan, Northwestern and Notre Dame. Results were not available at press time.

But don't wait for the results of this weekend's games—come see for yourself. The matches Friday night are early and Saturday's football game is away, so you have no excuse for not supporting the UMR water polo team this weekend.

Women's Soccer

Lady Miners shut out Missouri Baptist and Maryville

By Tracy Boland
Staff Writer

The Lady Miners evened their record at 3-3 with two wins this week, shutting out both Missouri Baptist and Maryville College.

The 6-0 defeat of MoBap last Wednesday provided UMR with some confidence about their playing abilities. The women had to play with only one substitute. In addition to Clarisse King and Michelle Ditton, who are still on the sidelines due to ankle injuries, Bean



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Gardiner, sophomore midfielder and backup backup keeper, also had to sit out the MoBap game. Her absence was due to a strained thigh muscle. But the Miners were able to maintain their level of play throughout the entire game, as well as finish well-executed plays with a goal, something that has been lacking in previous games.

The UMR offense against MoBap was lead by freshman Mary Gasper. Gasper had 3 goals during the game, including an impressive wind-up-and-shoot volley in front of the goal from a high cross by sophomore Cathy Georgevitch. UMR's first goal of the day came from the foot of Sally Puhlick, who pelted a shot from outside of the area over the goalie's hands into the net.

Debbie Lewis was responsible for goal number five, as she took a pass from Nebraskan Cindy Driscoll and laid a perfectly placed ball past the keeper. The scoring was rounded out by Lisa Tieber when she knocked in a ball that had been bobbled about in front of the goal.

Angie McEntire continued to provide solid goal keeping for the Miners as she and sweeperback Gina Dressel led the defense in preventing any MoBap goals. Backup backup backup keeper Missy Warfield, usually seen playing left wingback, subbed in for McEntire for the last 15 minutes of the game. She and Jenny Lammers dashed MoBap's last hopes of scoring when Warfield deflected a shot from the ground that rolled agonizingly close to the goal line before Lammers kicked it clear.

Taekwondo

UMR Club members excel at Sooner Invitational

Submitted by: UMR Taekwondo Club

The UMR Taekwondo Club traveled to the 15th Annual Sooner Invitational Taekwondo Tournament sponsored by Master D.W. Kang and the Oklahoma Taekwondo Association this past weekend. The Sooner Invitational is a prestigious regional tournament with competitors from as far away as New York and Florida. Also present were over thirty Taekwondo masters, including the Pan American Taekwondo President Dr. Dong Ja Yang and U.S. National Team Coach Sang Chul Lee.

The UMR Taekwondo Club sent nine members led by Steve Shinn, the club instructor. Master Kang invited many quality schools and clubs and over 300 competitors came including 80 black belts. Many of those black belts were former Jr. Olympics gold medalists, current state champions, or Pan Am Games gold medalists. The tournament started Saturday morning

Maryville College, who lost to the Miners by a score of 2-0, provided more of a challenge to the women. Rather the combination of Maryville and the referees provided the challenge.

The referees began their series of debatable calls with a Maryville attack on UMR keeper Bean Gardiner. (Although still suffering from a strained thigh muscle, Gardiner was judged well enough to play goal for the Miners.) A chip shot by Maryville brought Gardiner out of the goal and onto the ball in a head first dive. She was rewarded with a kick to her face as a Maryville player tumbled over her. She almost had to be taken out of the game. However, on this same play, the referee had seen a Maryville player offside near the side-lines and refused to call the penalty because, in his opinion, the girl was not involved in the play.

Things remained relatively impartial for the remainder of the first half. Cindy Driscoll, playing forward, scored UMR's first goal on an assist from Sally Puhlick, neatly one-touching the pass into the goal.

The second uproar of the day happened on a free kick in the Maryville area. Mary Gasper took the kick and sent the ball into the goal on the ground near the post. But because the referees had neglected to make sure the net was securely fastened to the ground, the ball rolled out of the goal flicking the net in a movement clearly visible to the UMR bench. Needless to say, when the referee appeared hesitant to call a goal, Miner Coach Watson began to



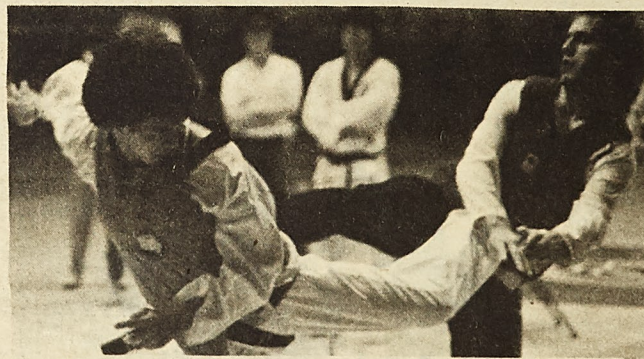
Foul?: The referees didn't catch this "accidental contact" against defender Lisa Tieber in the Maryville game. UMR won 2-0. (Photo by Tracy Boland)

make his opinion known. The result of the referees' conference was UMR's second goal.

But perhaps the most questionable call against the Miners came late in the game on a scoring effort by senior Debbie Lewis. Lewis was standing just inside the area, next to a Maryville opponent, when she took her shot on goal. The keeper managed to deflect the ball slightly, but not enough to prevent it from hitting the far post and bouncing in. Imagine the surprise of the jubilant Miners when the referee

called a belated foul on Lewis, thereby invalidating the goal. According to the referee, after taking her shot on goal, Lewis turned and kicked the Maryville player next to her. After the game, the referee added insult to injury by telling Lewis that he didn't know why she was protesting since "she didn't have that good of a game anyway."

Regardless of the refereeing, the Miners once again played a solid game, developing an attitude they'll need to maintain this Friday as they play Missouri Baptist. The rematch will be at UMR at 7 p.m.



Flash! Steve Shinn counters his opponent's round kick with a spinning back kick. Shinn won the black belt middleweight division. (Photo submitted by UMR Taekwondo Club)

and continued until almost 11 p.m. The tournament also featured a team match between the Oklahoma team and the Texas team.

The first victory for the UMR team came when Lih-En Shee won first place in brown belt forms competition. Next came sparring. Mark Boone took second place in the green belt light

weight sparring division with a closely contested finals match.

Jim Saavedra and Doug Gavin fought in close competition to take second and third place, respectively, in the blue belt heavy weight sparring division. In the brown belt light weight division, Lih-En Shee and Richard Yancey took second and third place, respectively, after hard-fought matches.

The excitement reached its peak with the black belt sparring competition where Steve Shinn competed in the middle weight division. Being a veteran of many tournaments, Shinn proved to be a formidable opponent. Fighting with a broken toe, Shinn captured first place.

All in all, the UMR Taekwondo Club had an excellent weekend, capturing seven trophies with a nine member team. With their success at this first tournament of the semester, the club is looking forward to future competitions.



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Men's I.M. Scores

By Jim Lawson
Staff Writer

Flag football action continues, with playoff races getting hot. No teams have actually clinched playoff berths, but Sig Ep, Beta Sig, Sig Nu and CCH are still the major contenders. Due to the number of games called off, standings will not be printed until the next edition of the *Missouri Miner*.

Golf concluded Sunday, and tennis and horseshoes have already started. Golf results will be printed next week.

Again, a reminder—games postponed due to rain will be made up at the end of the regular season.

Sept. 10
Alpha Omega 33-AFOTC 7
Sept. 15
Beta Sig 14-Lambda Chi 10
KA 14-AEPi 7
Phi Kap 21-TJN 20
Sig Nu 28-CCH 0
Tech Eng 21-KA Psi 6
AFOTC 23-LSC 7
Alpha Omega42-Theta Xi 7
Delta Tau 24-Delta Sig 14
Sept. 16
Pi KA 21-Sig Pi 0
IKE 10-Sig Chi 7
Kappa Sig 24-Sig Ep 7
RHA 28-Vets 0
TJS 24-BSU 21

Sports Commentary

Post season Baseball awards race is on

By Mark Buckner
Staff Writer

As the baseball season is nearing its conclusion, there is a lot of debate about who should receive some post-season honors in both leagues.

The New York media wants Kevin Mitchell, who hasn't even played 100 games, to be Rookie-of-the-Year in the National League. People in the Bay area want the Giants' Rob Thompson to get the award. But what about the Cards' Todd Worrell? He deserves to win the honor by a landslide.

Mitchell has played six different positions but he is a terrible defensive player at each position. Mitchell had a good first half but has driven in very few runs in the second half. Plus the fact that Mitchell is a part-time player is another reason why he shouldn't even come close to Worrell in the voting. Jack Buck even said it is 'ridiculous' if Mitchell wins the award.

Thompson has been a steady defensive and offensive player for the Giants but he doesn't deserve to win either. Worrell has done more for the Cards than either Mitchell or Thompson have for their clubs.

True, Worrell has lost ten games but

he has won nine and, most importantly, shares the NL lead in saves with 34. He has pitched over 70 games and about 100 innings, a high amount for a short reliever. If those statistics do not convince the reader, his earned-run-average is 2.08 through Sunday. Worrell is the main reason why the Cardinals have had a good second half and why he should be Rookie-of-the-Year.

The New York media also wants either a .240 hitter (Gary Carter) or a man who has had better seasons than this one (Keith Hernandez) as the Most Valuable Player. The Big Apple is wrong again. People in Houston want Glen Davis (29 homers) or Kevin Ross (.315 with 20 homers). They are incorrect also. The Phils' Mike

Schmidt may hit 40 homers and drive in over 120 runs and bat around .290.

Schmidt has done more for the Phils than any Met or Astro. The Phils would be in last place if it weren't for Schmidt's hot hitting in the second half. Mike is also one of the most-liked players in baseball history. Schmidt for MVP!

Next category, the Cy Young award. Even though Fernando Valenzuela may win more games than anyone else in the National League, the award should go to the Astros' Mike Scott. Even though he may not win 20 games, Scott will most likely lead the league in ERA and will definitely have more strikeouts than any other pitcher for every nine innings pitched.

The American League has had so many good rookies this year that they are too numerous to list but the one rookie who shines above them is the Angels' Wally Joyner. True, most of his 22 home runs came early in the season, but he has been a consistent hitter all year long. And one must remember that Wally was given the everyday job at first base after the Angels released Rod Carew.

Roger Clemens deserves two major post-season awards. The one he will get with no problem is the Cy Young award, but he also deserves the MVP award, even though the MVP honor isn't usually given to a pitcher. Clemens has ended a lot of Red Sox losing streaks when he pitched. He is 24-4 with an ERA of around 2.50.

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UMR Men's Soccer



Surrounded: Senior Co-captain Paul Morgan attempts to evade two Principia players. The Miners lost another tough one 3-2. The next home game is October 16th against Rockhurst. (Photo by David Voeller)

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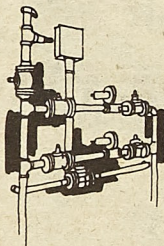
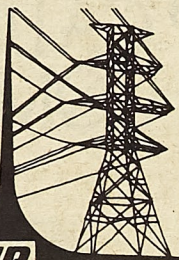
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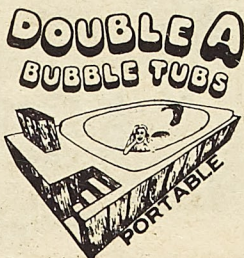
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Liberal Arts Week September 22-26, 1986*

Monday, September 22, 1986

"The SACROSANCT" by Edward E. Boccia, a gift from Morton D. May to the University of Missouri-Rolla, will be available for viewing all week in the Humanities-Social Sciences Building between 8 a.m. and 4:30 p.m. The painting is located in the north stairway to the top floor of the building.

Emma Stoll, water color artist, will be on the mall between the Humanities-Social Sciences Building and the Mathematics-Computer Science Building painting a picture of the Humanities-Social Sciences Building, Monday, Wednesday and Friday morning.

Leo J. Soisson, Resident Artist at UMR, will discuss his art between 2 and 4 p.m. in the lobby of the University Center-West. This exhibition will be available for public viewing between the hours of 8 a.m. and 4:30 p.m. Tuesday, Wednesday and Thursday. It will close at 12 noon Friday, Sept. 26, 1986.

Southwinds, a publication of the students of art and literature, will be on sale all week in front of the University Center-West between 8 a.m. and 4:30 p.m.

Tuesday, September 23, 1986

UMR Collegium Musicum under the director of Joel Kramme will be performing on the mall between 12 and 1 p.m.

Ellen Gray Massey, editor of *Bittersweet*, a cultural journalism quarterly about the Ozarks, will lecture on the topic "Ozark History Customs, Folklore" at 3:30-4 p.m. in the Missouri Room of the University Center-East.

Wednesday, September 24, 1986

Student authors will read selections from their works published in *Southwinds* at 3:30-4:30 p.m. in the Mark Twain Room of the University Center-East. *Southwinds* is a UMR student publication of student art and literature.**

Thursday, September 25, 1986

The English Club will hold a book sale from 8:30 a.m. to 4:30 p.m. in front of the University Center-West.

Galbraith and McCann will perform in workshop Ozark folk fiddling music 3-4 p.m. at the Hockey Puck. (In case of rain they will be in the Missouri Room.)**

Free popcorn and soft drinks will be served by English Club and *Southwinds* students dressed as their favorite characters from 3-4 p.m. at the Hockey Puck.**

Campus Performing Arts presents Galbraith and McCann, Ozark Folk Fiddling, at 8 p.m. in the Cedar Street Center.

*All events are open to UMR students and the public.

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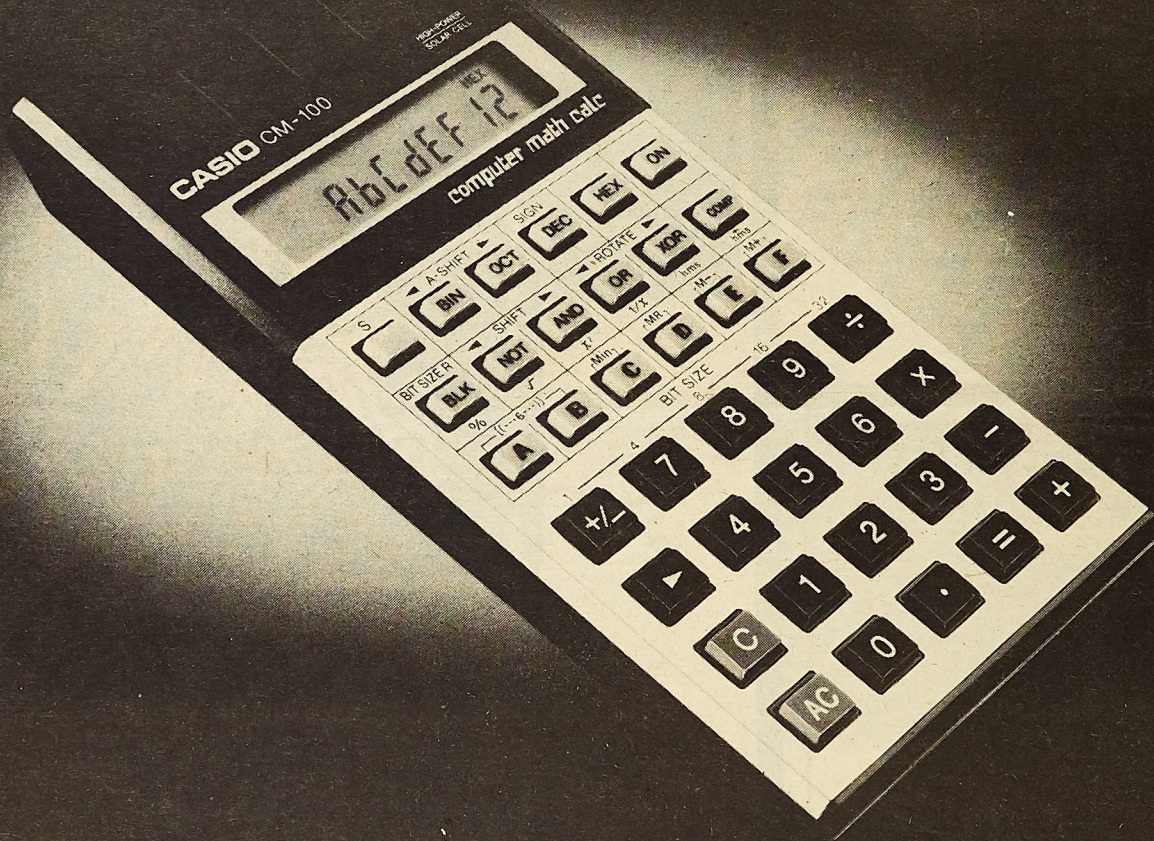
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The key to the CM-100's incredible flexibility is Casio's adjustable bit-size selector which can be set to suit any size computer up to 32 bits. And its block display which can, by scrolling blocks of 8 digits at a time, display up to a 32 bit word.

But there's much more to this pocket-size powerhouse. It can do base conversions from binary/octal/decimal/hexadecimal modes and can store in its memory numbers in any base. It also has Shift, Rotate, Arithmetic Shift and Boolean functions that include AND, OR, XOR and NOT.

Perhaps what is most extraordinary about the CM-100 though, is not how much it can do, but how little it costs to do it. The CM-100 is the only calculator that'll let you do

all your software figuring for less than you'd figure to pay for an average (\$25.00) textbook.

The more you work with computers—whatever their size—the more you need a CM-100. Whether you're a student or professional, it's the one piece of hardware that will make designing your software easier.

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