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The Missouri Miner, September 10, 1999

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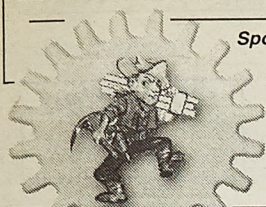
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Men's soccer beats Southwest Baptist

Sports- page 7

Dealing with all the stress

Features- page 11



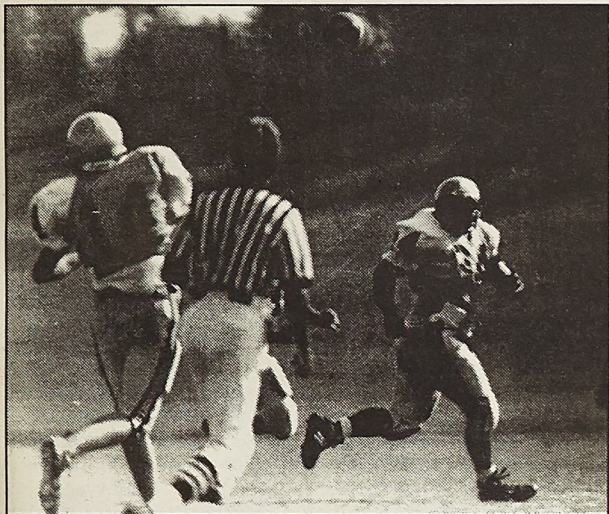
Missouri Miner

University of Missouri-Rolla

Volume XXCIX, Number 2

September 10, 1999

Blue Key attempting to revive UMR school spirit



Freshman quarterback Mike Mahoney attempts to complete a pass during the Miners' intrasquad scrimmage. Football is just one of the many activities on campus that Blue Key is focusing on to help increase school spirit.

photo by Dozzle

Phillip Ballard
News Writer

The 1999 University of Missouri-Rolla academic year began a few weeks ago and students and faculty are already settling into a routine. The sports teams are practicing hard for their upcoming games. Game day arrives and the stands are virtually empty.

"Where are the students?" a spectator remarks. "Don't they have any school spirit?" That's a question that the Blue Key Honor Fraternity is trying to answer. Blue Key passed a motion in their first meeting this year to try to foster a new sense of school spirit on campus. They are kicking off the spirit drive with a tailgate party before the first home football game on Saturday, September 11 at the IM fields.

The party is intended to help improve attendance at the football games. There will be free food, music provided by SUB, and prizes. Prizes will be given away before, during, and after the game. Joe Miner and the cheerleaders will be there, trying to raise some excitement for the game. There will also be impromptu games.

"We've just got to get people there," Blue Key member Jessica Bigas said. "I think once they get there, they'll have fun."

Other activities will include trying a departmental competition to see which departments can get the most people there. Blue Key realizes that some departments are a lot smaller than others are. To make it fair, they've divided the departments into two size classes, Tier I and II.

When students show up at the party, there will be a table to register what department they are affiliated with and points will be awarded. The departments with the highest points will be awarded a traveling plaque.

This year's football game party will be the first event, but Blue Key doesn't want to be the only group trying to foster school spirit.

"[This] is not to be just a Blue Key effort but a campus-wide effort," Ben Braker said. "Blue Key will be the seed and the effects should sprout across campus."

Blue Key is looking for other ideas besides sporting events to help foster school spirit. If your organization would like to help, or you have a suggestion on how to help school spirit, email bluekey@umr.edu.

Students to gather at Puck for Unity Day

Crystal Johnson
News Writer

Many of today's "Fortune 500 companies encourage and open heart and mind to unity and diversity," Toni Scott, Director of the Multicultural Educational Support Program said.

It is because of the very diverse student body on campus that Chancellor John T. Park founded Unity Day five years ago. Unity Day's purpose is to unite the many different groups on campus. Today, students of all ethnic backgrounds can get involved in helping unite the campus.

Unity Day is to be held on Sept. 15, 1999. Ribbons will be cut on Friday, Sept. 10. All students are invited to come and help cut the ribbons.

The ribbons, which are the school colors of gold and silver, symbolize unity. Ribbons must be worn in order to receive a free lunch. The festivities will begin at 11 a.m. with a diversity march.

The march will start at the puck, circle the campus and will end up back at the puck. Different organizations are asked to bring their banners to carry during the march. After the march, hamburgers, hotdogs and vegetable burgers will be served to anyone wearing a ribbon. Students are encouraged to socialize with others of different backgrounds.

Music will be provided by KMRN and different ethnic groups are welcome to bring their own music to play to show the diversity on campus. Unity Day is put on by the Campus Environment Committee along with help from many other

groups on campus. All students are encouraged to join the Campus Environment Committee.

Unity Day is one of the events that the Campus Environment Committee puts on. They also sponsor aid around campus to help those who

have been racially or sexually harassed.

To find out about other events or to get involved with the Campus Environment Committee, visit the Southwestern Bell Cultural Center or see Toni Scott.

Three campus organizations sponsor workshops

Keith Missey
Assistant News Editor

"But I'm Supposed to Know the Answer!", the first in a series of workshops to help improve academic excellence, begins next Wednesday, September 08, at 8 p.m. in the Southwestern Bell Cultural Center located at 1207 North Elm Street.

The workshops, sponsored by the Multicultural Educational Support Programs (MESP), Academic Enhancement Center (AEC) and the Center for Personal and Professional Development (CPPD), aim to help students meet their academic needs by providing 45 minute to hour long interactive group workshops. Each workshop will cover one of five different topics including how to get the right answer, time management and organization, test taking, class motivation and stress management.

Diane Stutts, a counselor for the CPPD, said, "These five topics are probably the most requested by the students, and they are the topics that the faculty thinks the students need. We offer them because we also feel they are needed. Do people need it, sure. But will they go? Even if you think you're experienced in these areas, you can always get new ideas."

Stutts related that the attendance at the workshops can vary from year to year, but the reactions to what is presented is usually the same. "Sometimes a professor brings in his whole class and sometimes we only get five or six students. However, the ones who have come have enjoyed it and take something away with them."

For five weeks, the workshops will take place at the same time and place, 8 p.m. in the Southwestern Bell Cultural Center. The schedule for the workshops is as follows:

Sept. 15 - "But I'm Supposed to Know the Answer! (How to get the right answer)"

Sept. 22 - "Time Management/Organization"

Sept. 29 - "Test Taking"

Oct. 6 - "Can this Class be Saved?"

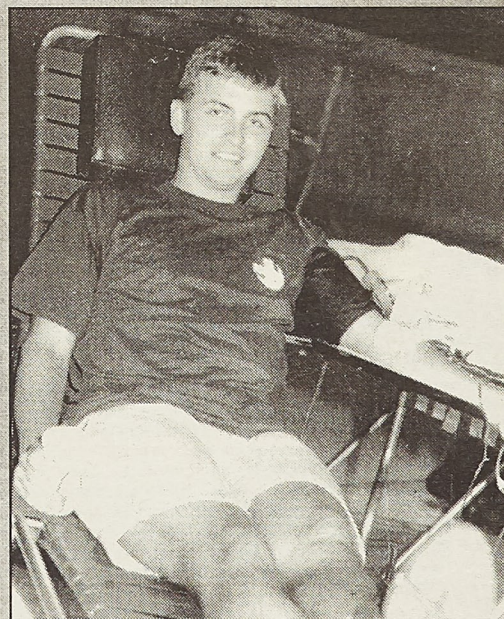
Oct. 13 - "Stress Management"

Four different staff members including Stutts; Toni Scott, Director of MESP; Carol Durk, Director of AEC and Jeff Croom, a coordinator in Student Activities, will present the workshops.

Stutts commented, "If you have needs in those areas, come to the workshop and we will help you meet those needs."

For more information, contact the CPPD, MESP, or AEC offices.

Fill 'er up!



UMR student Bryce Orbison donates Blood at the Student Council sponsored Blood Drive. The Community Blood Center of the Ozarks facilitated the drive which ended yesterday.

photo by Dozzle

NEWSBRIEFS ON CAMPUS

UMR Staff Council Election results

Here are the results of the UMR Staff Council elections. The following people will be serving on Staff Council for the next two years. Roy Soper will be serving a one-year term replacing Herb Anderson who retired from the university. We thank all of those who participated in the Staff Council elections and we appreciate their willingness to serve.

New members of Staff Council for 1999-2001 term:

- Leroy Davis, ldavis@umr.edu, Health information and security.
- Monte Haas, meh@umr.edu, Purchasing.
- Karl Lutzen, kfl@umr.edu, Computing and Information Services.
- Joann Stiritz, jstiritz@umr.edu, Publications.
- Mike Inman, mdinman@umr.edu, Telecommunications.
- Marilyn Disser, marilynd@umr.edu, Accounting/Fiscal Services.
- Angie Parsons, parsons@umr.edu, Center for Personal/Professional Development.
- Brenda Zeigenbein, brendaz@umr.edu, Accounting/Fiscal Services.
- Roy Soper, soper@umr.edu, Physical Facilities.

The first meeting for these new members will be Thursday, Sept. 9 at 10 a.m., in room 203 of the library. All future meetings for the next year will also be held in this room on the second Thursday of each month.

Switzer named Professor of Discovery

Dr. Jay Switzer, an expert in the field of "nanoscale" materials science, has been named Professor of Discovery at the University of Missouri-Rolla. The professorship -- The Donald L. Castleman/ Foundation for Chemical Research Missouri

Endowed Professorship of Discovery in Chemistry -- was created to attract a researcher of international stature in the field of chemistry to UMR.

A widespread search for candidates revealed that the internationally known researcher was already in the UMR fold. Switzer (pronounced SWYT-zer), who has been at UMR since 1990, is known for his work in the area of inorganic materials chemistry. He recently published a paper on the electrodeposition of ceramic single crystals in Science (April 1999).

The appointment, which began Sept. 1, will allow Switzer to focus on his research into the electrodeposition of single crystals and nanometer-scale architectures.

Switzer came to UMR from the University of Pittsburgh as a professor of chemistry and senior investigator at UMR's Graduate Center for Materials Research. He has been a Curator's Professor since 1995.

Switzer earned a bachelor's degree from the University of Cincinnati. He received his master's degree and Ph.D. from Wayne State University.

Rolla businessman, civic leader and philanthropist Donald L. Castleman and FCR established the endowed professorship through a \$550,000 gift to UMR.

The state of Missouri also provides funds through the Missouri Endowed Chair and Professorship Program. Combined with state support, the professorship will provide income equivalent to a \$1.1 million endowment.

UMR researchers help invent composite

A Missouri wood products company and researchers from the University of Missouri-Rolla have teamed up to develop a better floor for over-the-road truck trailers. The new floor is more resistant to fatigue and water leaks and also provides weight

reduction compared to conventional hardwood flooring.

The new fabrication method for the flooring involves the use of fiber-reinforced composite materials along with conventional hardwood floorboards.

The new flooring is stronger and more durable for loading the trailers with fork-lift trucks, says Dr. Lokesh Dharani, a professor of engineering mechanics and senior investigator at the UMR Graduate Center for Materials Research.

The composite wood flooring was patented recently by the U.S. Patent and Trademark Office, and the invention was assigned to Havco Wood Products Inc. of Scott City, Mo.

Dharani is listed as one of three inventors on the patent. The others are Dr. Gopal Krishna Padmanabhan of Cape Girardeau, Mo., who holds a Ph.D. in engineering mechanics from UMR, and James N. Vangilder of Cape Girardeau, Mo., the president and founder of Havco Wood Products.

The patented method involves the use of conventional laminated hardwood boards.

A fiber-reinforced composite material is bonded to the bottom of the hardwood boards, leaving the hardwood surface exposed at the top because the natural surface characteristics of hardwood are preferred for shipping. The bottom side of the floor is sealed with the composite material.

Either glass or carbon fibers may be used to reinforce the composite material. Epoxy or phenolic resin is used in the composite's polymer matrix.

Samples of the composite floorboards are tested first at UMR.

Later, full-length samples of up to 48 feet long were fabricated and field-tested by Havco.

The patent for this product was awarded on July 27, 1999.

Three Nuclear Engineering students honored

Three nuclear engineering students at the University of Missouri-Rolla recently received scholarships from the American Nuclear Society (ANS).

Jeffrey D. Shelton of Millstadt, Ill., a graduate student, received a \$3,000 Walter Meyer Graduate Scholarship Award from the society.

Michel A. Call of Rolla, Mo., a sophomore, and Tracia Lynn West of Holt, Mo., a sophomore, each received \$2,000 Undergraduate Scholarship Awards.

The three students were recognized by ANS for outstanding efforts and academic achievements in pursuit of a college education. All three are active in UMR's nuclear engineering department.

Crop Walk to benefit hunger organizations

The Phelps County CROP-WALK Committee announced recently that the annual CROPWALK for local, national and world hunger will take place on September 12. The emphasis this year will be on Africa. Registration is at 1:30 at the Hockey Puck on the Quad and the 3 mile Walk will begin at 2:00. Many fun activities are being planned: music groups, balloons, displays, etc.

Twenty-five percent of the proceeds raised go to the local LOVE organization. The remaining 75 percent goes to aid the hungry in 70 countries and to disaster relief at home and abroad.

To participate in the walk, get a sponsors sheet, or for educational materials, call Carol Ann Smith at 364-7051. Students and faculty are urged to help with the walk.

Classified Ads

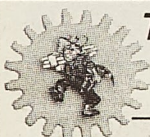
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Wafflehouse Wanted: part-time, full time. All positions available. Will work around your schedule. 1910 N. Bishop

Students may submit free classified ads to the Missouri Miner by sending student number and ad to miner@umr.edu.



The Missouri Miner

The Missouri Miner is the official publication of the students of the University of Missouri - Rolla. It is distributed each Wednesday in Rolla, Missouri and features activities of the students of UMR. The Missouri Miner is also online at <http://www.umn.edu/~miner>.

The Missouri Miner encourages comments from its readers and will attempt to print all responsible letters and editorial material received. All submissions must have a name, student ID number, and phone number for verification. Names may be withheld upon request.

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

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Submissions for publication must be in our mail box in 113 University Center-West by 3:30 p.m. on the Thursday before publication. Submissions will be accepted through e-mail at miner@umr.edu. The Missouri Miner reserves the right to edit all submissions for style, grammar, punctuation, spelling, length, and matters of good taste.

Mailing Address:

102A Student Organizations Annex
University of Missouri - Rolla
Rolla, MO 65401-0249

Phone:

Main Office: (573) 341-4312
Advertising Office: (573) 341-4235

E-Mail:

miner@umr.edu

1999-2000 Staff

Editor-In-Chief	Jonathan Erdman (erdman@umr.edu)
Business Manager	Amanda Loftsgard (amloft@umr.edu)
Assistant Business Manager	Christy Nixon (cen@umr.edu)
Managing Editor	Randal A. Burd Jr. (burd@umr.edu)
News Editor	Bradley Neuville (bjn@umr.edu)
Assistant News Editor	Keith Missey (kmissey@umr.edu)
Features Editor	Andrea Benson (abenson@umr.edu)
Sports Editor	Sean Zuckerman (szuck@umr.edu)
Advertising Director	Debbie Muller (dmuller@umr.edu)
Assistant Advertising Director	Jeff Mueller (jmueller@umr.edu)
Photo Editor	Wendy Hoffman (whoff@umr.edu)
Copy Manager	Robert Phelan (centuri@rollanet.org)
Assistant Copy Manager	Richard Willis (willis@umr.edu)

Staff Writers: Philip Ballard, Harshal Deshpande, Ira Dunn, Gretchen Gawer, Murray Gregson, Crystal Johnson, Abere Karibi-Ikiriko, Priscilla Schulte

Advertising Representative: Gretchen Schroeder
Photographers: Beaver, Dozzle, Kristen DeFilippo, Brian Partridge
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Congress back in session and facing multiple key issues to tackle

Mary Beth Sheridan

L.A. Times/Washington Post

After spending the August congressional recess assailing the Republicans' \$792 billion tax cut as irresponsibly large, President Clinton and his senior aides hope they have decisively won the battle for public opinion and that GOP leaders will return to Washington this week seeking conciliation.

Clinton will veto the tax bill when it arrives on his desk later this month, but he reiterated in his weekly radio address Saturday that he is willing to support a smaller package in return for Republican concessions on Medicare, including a prescription drug benefit for seniors, and other spending.

"We're looking forward to getting this season of politics behind us," said White House Chief of Staff John D. Podesta in an interview. "We can still make bipartisan progress across-the-board."

Yet as the White House and Congress confront a post-Labor Day to-do list filled with contentious issues, including 11 of the 13 annual appropriations bills and proposals to regulate health maintenance organizations and overhaul Medicare and Social Security, Clinton and congressional

Democrats are making clear that their idea of bipartisanship means the other side makes the first move.

"We can either end up with more confrontation, which we do not seek but they may force upon us, or they can try to work with us," Podesta said.

As the White House hews to a hard line, much of what happens will depend on what returning congressional Republicans decide. With control of the House and Senate as well as the White House at stake in next year's election, they must decide whether it is in their political interest to compromise on core issues such as taxes to demonstrate they can govern effectively, or settle for a philosophical standoff heading into 2000.

Republicans used the August recess to try to drum up public support for their tax bill and force Clinton to reconsider his repeated veto threat. But the series of town hall meetings and other media events have apparently done little to alter public opinion or the president's strategy, leaving the leadership in a quandary over what to do after its bill is vetoed.

Interviews last week suggest that Republican leaders are dividing into two camps, with hard-liners including House Majority Whip Tom DeLay, R-Texas, and Senate Majority Leader

Trent Lott, R-Miss., favoring a take-it-or-leave-it approach, while House Speaker J. Dennis Hastert, R-Ill., House Majority Leader Richard K. Armey, R-Texas, and others are counseling more flexibility that could lead to a deal on a smaller package possibly totaling \$500 billion to \$600 billion. Clinton insists he would accept no more than \$300 billion of tax cuts.

With polls indicating considerable public support for reducing the nation's \$5.6 trillion accumulated debt, both sides increasingly are seeing political virtue in doing nothing on taxes this year if they can't have their way. In the absence of a tax cut, the \$1 trillion of projected surpluses over the coming decade outside the Social Security trust fund would go to begin paying down the debt.

"If a mega-deal isn't in the cards, we still have a huge accomplishment for debt relief," said a senior House GOP aide. "There's a huge appetite for that as evidenced by the White House's own polls, and it takes the issue of a do-nothing Congress off the table."

This year began with great uncertainty over how Congress and the administration could work out their differences over legislation after Clinton's impeachment trial, and it is ending with the same sense of suspense.

Rather than seeking accommodation over the summer break, both sides spent much of August engaged in a political argument.

Clinton sought to portray the Republicans as irresponsible tax cutters threatening to jeopardize Social Security, Medicare and other domestic programs. Republicans staged events across the country seeking to paint Clinton as insensitive to the needs of average taxpayers and intent on new government programs that would eat into the surplus.

On Saturday, House Republican Conference Chairman J.C. Watts, R-Okla., said a recent Wirthlin Worldwide survey shows that "the majority of Americans favors the Republicans' sensible tax relief plan. ... Let's hope the president doesn't veto the will of the American majority."

"I think it will be very hard to find a middle ground between the two sides," said Thomas Kahn, the Democratic staff director on the House Budget Committee. "The gap is too great. There's a lot of mistrust on both sides."

While once there were high expectations for some type of comprehensive deal, including tax cuts and Medicare and Social Security overhauls, many in both parties now predict a minimalist approach, with the

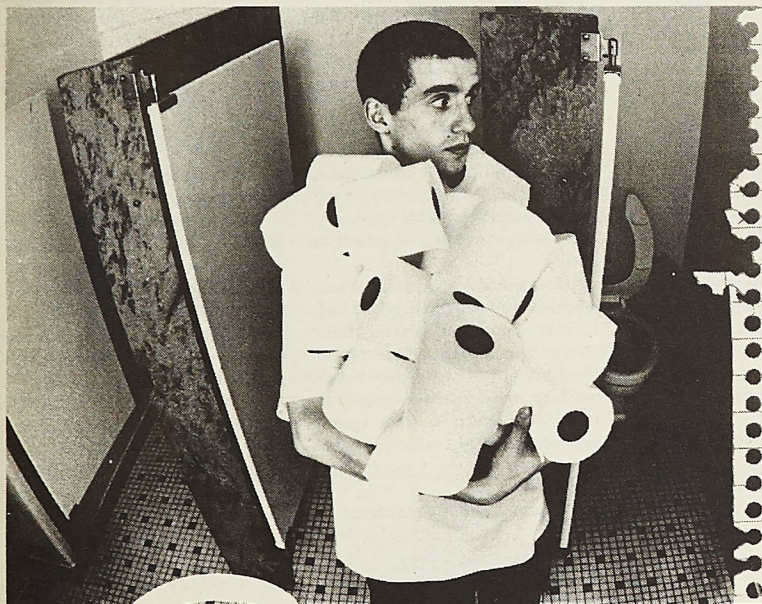
primary focus on completing work on the annual spending bills and a few other legislative priorities.

But even a less ambitious finale would not be easy to orchestrate. Congress and the administration are laboring under strict spending limits imposed by the 1997 budget deal, and the leadership and the White House are \$25 billion to \$35 billion apart over how much they want to spend in the 11 remaining appropriations bills.

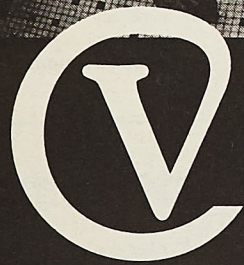
Podesta said in an interview last Friday that the Republicans might be more willing to consider Clinton's proposal to raise the tobacco tax now that they are in such a tight bind with the spending caps.

There is also an imposing list of non-budgetary legislation that is likely to stir partisan passions but stall short of enactment unless Republicans and Democrats show more inclination to compromise than they have so far. In the current political climate, issues such as campaign finance reform, HMO patients' rights, gun control and the minimum wage seem more likely to turn up in political campaigns than in the statute books.

The White House's stance on the Republicans' tax plan reflects Clinton's confidence that he has neutralized what was once the GOP's most potent issue.



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Pushing people out of planes common and effective practice for CIA

Mary Beth Sheridan

L.A. Times/Washington Post

Shortly after CIA Director George J. Tenet coaxed Jack G. Downing out of retirement to run the agency's troubled espionage service, the legendary spy took stock of flagging morale and prescribed a cure: jump training.

Few government bureaucracies losing their best workers in droves would start pushing new ones out of airplanes. But jump training appears to have had a beneficial effect. The CIA's super-secret Directorate of Operations now seems on the mend two years after Downing arrived.

Money is pouring in from Con-

gress, the CIA is engaged in the most significant recruiting drive in its history, morale is up and resignations by DO case officers are way, way down.

"I really believe the corner has been turned," Rep. Porter J. Goss, R-Fla., chairman of the House Permanent Select Committee on Intelligence, said recently in an interview.

He credits Downing, 59, a Harvard-educated former Marine infantry officer fluent in Chinese and Russian, and the only person in CIA history to have been station chief in both Moscow and Beijing. Tenet once called him "a world-renowned operator ... who reads Chinese poetry for kicks."

As recently as 18 months ago,

Goss was lamenting the DO's slide in espionage, counterintelligence and covert action. "The cupboard is nearly bare in the area of human intelligence," he said.

But Goss, himself a former DO case officer, offered a different assessment when Downing retired for the second time at the end of July and turned his reform program over to his deputy, James L. Pavitt.

"Under Jack, DO officers have found ways to penetrate terrorist cells, to get inside the cabinet rooms of rogue states, and to detect and disrupt the movement of narcotics," Goss said.

In remarks he had inserted into the Congressional Record. "Under Jack,

the DO has been put in a position to collect intelligence on whatever threats and challenges come our way in the next century."

Agency critics remain skeptical. While nearly all praise Downing, they say even his plan won't reform a Cold War-era espionage service.

"I think we should be trying to cut the DO way back," said Melvin A. Goodman, a former chief of the CIA's Soviet affairs division who teaches at the National War College and heads the intelligence reform project at the Center for International Policy.

Goodman believes the DO should become a more elite corps that pursues new strategies to penetrate increasingly hard targets: criminal syndicates, terrorist organizations and rogue states. He said far more case officers need to operate overseas using "nonofficial cover", say, posing as business executives.

The DO's exact size is classified, but it is thought to have about 5,000 employees, including about 1,000 overseas operations officers — the spies who recruit and handle foreign agents and manage intelligence collection. Downing's blueprint calls for the spy force to increase by about 30 percent over the next seven years, allowing the CIA to reopen some overseas stations closed after the Cold War.

Ruel Marc Gerecht, a former DO case officer used the pen name Edward G. Shirley to write a devastating portrait of his former employer in the Atlantic Monthly in February 1998. Case officers, he wrote, played a cynical "numbers game" to get promoted by recruiting large numbers of paid foreign agents, regardless of quality.

"America's national security would not be compromised by temporarily shutting down the DO," Gerecht wrote. "A Directorate of Operations that produces mostly mediocre intelligence and egregiously stupid coup d'etat schemes against, for example, (Iraqi President) Saddam Hussein harms the United States abroad."

Downing and Pavitt disagree.

Yes, they concede, the "numbers game" once was a problem. And yes, penetrating the new hard targets requires far different strategies than the agency employed in the Cold War.

"I still think this is the world's finest intelligence organization by a long way," said Pavitt, 53, who speaks German, has served as a DO case officer and station chief in four overseas assignments and worked at the National Security Council during the Bush administration.

"I wish I could convey with greater detail some of our great successes," he said. "My job is to keep those secret. But if I walked you down to the bowels of this building, through any geographic division or any one of our centers and said sit down here and spend a week watching what they do, you'd walk away extraordinarily impressed."

Downing began two years ago by drawing a line in the sand: The cutbacks had to end. The DO could no longer do more with less, as the cliché went. It was doing less with less, Downing declared — and he convinced Congress that something desperately needed to be done.

"That's a very important message," Downing said. "It made people feel that they are valued."

Another message Downing wanted to send was the importance of technology. He assigned Hugh Turner to head a new Staff for Technology Management: To better use technology in support of human intelligence operations, through such means as improved radio communications, miniature camera technology, disguises and documents.

To use human intelligence operations better in support of new and exotic technical intelligence collection strategies.

Turner, 56, a veteran case officer and station chief who rose to the DO's number 2 slot last month, speaks Arabic and Turkish and won the Silver Star as a Green Beret in Vietnam.

His presence helped send another message: The operators were ascendant.

Downing knew it would take time to make believers out of case officers overseas. But after two years, he and Pavitt believe the message is taking root.

"In this business you do get caught," Pavitt said. "In this business things do go wrong. I am not going to take somebody out and hang them

see Jumping, page 14

Voter Registration & Information (new registrations, address/name changes, absentee ballot info & election info)



Miner Lounge - UCE, Sept 8 - 10:00-3:00
Campus Showcase, Sept 10 - 9:30-3:30
The PUCK, Sept 15 - 10:00-1:30
The PUCK, Sept 22 - 10:00-1:30

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Opinions

September 10, 1999

The Missouri Miner

Page 5

Lower enrollment bring cancellations to many classes on campus

by Kyle

Features Writer

As many students know, enrollment is down on campus this year. This decrease in students causes many problems within the class scheduling and budget dispersement at UMR. Many students may have experienced these changes in class cancellations or larger class sizes.

Some departments experienced worse class cuts than others. An example of this problem was in the foreign language department. Other than Spanish, the language department experienced many cuts limiting each class to only one allotted time and a larger than usual class size.

Now, for the real questions, why is enrollment down at UMR and what can we do to bring it back up? I believe the question lies in the mind set of the University. Rolla has a very good engineering school but the students and University must recognize the other departments as important and significant for UMR's future. This recognition could help to keep many students who realized that engineering is not for them. The University should take steps to bring support for the other departments that make up a significant part of what a University should be.

Not only would this give students a basic understanding in the many different fields but it will also make a more complete engineer who can relate better within the work

environment. How better to understand culture and people then to take History. An instrumental part of an engineer's growth within a company lies in their ability to understand and communicate with other engineers. Which requires basic understanding in Psychology and writing. With the addition of more intensive study within the Humanities the engineers leaving Rolla will be better suited to not only be productive engineers but also better leaders in the workplace.

So, with opening of these areas to engineers, when a student realizes he or she doesn't want to be an engineer, the basic understanding of other fields at Rolla has been set up. This should decrease on the amount of transfer students and also give credence to the other great departments that exist at Rolla. With this new recognition there will be an influx of students into other fields as incoming freshmen and higher degree of retention throughout the University.

So the answer to the question lies in the broadening of the University's horizons to encompass more than a traditional engineer, but rather a more well rounded individual and the choices of majors for incoming freshmen. I will leave you with a quote from the Dean of The Arts and Sciences, Dr. Buhite, "It is our job as educators to prepare students for a satisfactory life. We can do this through a mixture of many different disciplines."

Letter to the Editor:

Windows NT on campus computers

I'd just like to express my aggravation with the recent switchover to Windows NT on all campus computers. I have few objections to the principle of the Windows NT network, but the execution seems lacking. The login process takes several minutes, which to me seems unacceptable. What used to take most of a minute to login and check your email is now a 5 minute ordeal.

Another issue is the security of every student's personal account. In the last 2 days I've logged off 4 different users from computers in the Fulton CLC alone. If someone forgets to logoff, their entire account is open and at the mercy of whoever happens to notice. A third issue is the rewriting of the hard drives once a day. In my department, the students would share some computer files, for senior design for example, by leaving them on the hard drives in the CLC. This flexibility and convenience has been taken away. I realize that nothing will change as a result of this letter, and there probably won't even be many or any people who read it, but I just feel the need to state my opinions. Thanks.

-William Jay Marshall

WANTED

Assitant editors, photographers, and writers who are interested in making money by joining the staff of the Missouri Miner. Meetings are 4:30pm on Thursday and editors must be available to work most of the day every Monday. If interested, please contact us at miner@umr.edu.

Letter to the Editor:

A senior's last request

This campus is the best. As a senior who has had a brief glimpse at what UMR means to the engineering world—I am proud. As a student who interacts every day with faculty and students who, in every aspect of the word, reflect excellence—I am awed. When the Solar Car team won first place, I wasn't surprised. None of these fantastic pieces of UMR sum up the academic pride that we exude here every day—we are phenomenal. But it is time for us to take the next step.

We need to demand more of ourselves and this campus. A balanced campus, just like a balanced person—needs to experience more than books and tests. There is so much more that this campus can do, but it must come from the people of the campus. You are a phenomenal campus, UMR, but it's time for you to mature into a phenomenal life.

TO THE STUDENTS—You are the best. Act like it.

Go to your faculty. They are the Socrates to your Plato. You have everything to gain from their wisdom within the classroom, but you have everything to lose from passing up their wisdom outside the classroom. Get them involved in doing things on campus through your enthusiasm. You are young, and carry the hope and energy that keeps them involved and excited, themselves—they will reward you with maturity and wisdom. The professor teaching you today may someday become the person you most admire.

When you hear of something happening on campus that you want to do, do it. You may have tons of homework, and need to get things done, but you can make time. Remember that this is the LAST CHANCE for most of you to make those friends, those memories, and those opportunities that will last a lifetime. This campus has so much more to offer than what you are getting from it. If you see a chance for yourself to do something with others on campus, do it! The excuse that you don't have enough time is just that—an excuse. You have time to do whatever you want in life—that's why it is called YOUR life.

TO THE FACULTY-- You are the best. Act like it.

Go to your students. They are the Plato to your Socrates. They do so much more with their lives than you realize, and you can teach them so much that has nothing to do with the classroom and everything to do with their life. Offer them nothing more than your wisdom, but do it with the compassion of a friend. Feed on their excitement, get involved with what they do, and become rewarded with their success. The wise guy in the back of the room may someday be your grad student, your colleague, your departmental chair, your corporate sponsor, or a close family friend—but today, they are your student, and ask that you simply give them what was given to you.

This year, UMR should decide that it wants to be more than simply a great diploma. UMR must decide to be a great education. If you are reading this, get out and participate on campus. Saturday, September 11th, there will be a tailgate party before the football game—go to it, and enjoy being a part of this campus. Professors—bring your families, your colleagues, and your students. Students—bring your roommates, your friends, and your professors. Don't go to support your school, don't go to support your football team, don't go for the free food, and don't go for the "free prizes" that will be offered. Go because you demand more from this campus, and you simply want to take what is rightfully yours—a life outside of class. Treat every campus event like this.

This year, demand more from the people around you, as well as from yourself. Everyone on this campus can do so much more than we have ever done before, and we need to see it. This campus has everything to offer us and we simply need to take it.

YOU ARE THE BEST-- ACT LIKE IT!!!!

From a Senior who demands more
from his school and the people in it,

-Benjamin Braker



The Missouri Miner is very interested in the opinions of its readers. Please e-mail us with comments, suggestions, and your opinion on any issue. E-mail submissions to miner@umr.edu.

We are pleased to announce that the following
1999 University of Missouri-Rolla Graduates
have joined Andersen Consulting:

Kevin Conkright
Process
St. Louis

Jennifer Damron
Process
St. Louis

Thomas Dunham
Technology
Chicago

Matt Hagen
Technology
St. Louis

Ellen Holthaus
Process
St. Louis

Lucy Knaup
Technology
Chicago

Hermant Nangia
Technology
New York

James Nelson
Process
Kansas City

Christina Sander
Process
St. Louis

Daniel Schwent
Technology
St. Louis

Brad Tomchek
Process
St. Louis

To learn more about opportunities at Andersen Consulting, attend our Information Session, Thursday, September 23, 6:00 p.m., McNutt Hall, Room 204. All majors are encouraged to attend.

Interviews begin Monday, September 27. Please complete and submit our Personal Data Sheet with your resume to the Career Opportunities Center by September 7.

Visit our Web site at www.ac.com

AC Andersen
Consulting

September 10

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Sports

September 10, 1999

The Missouri Miner

Page 7

Men's Soccer struggles with Southwest Baptist



Hass Jassim prepares to pass the ball to a teammate during last Saturday's game against Southwest Baptist. Throughout the game the Miners placed 22 shots on goal, yet they only won by a score of 2-1 thanks to two goals by Greg Naslund. The men faced Columbia College on Wednesday and go up against William Woods on Saturday in Fulton Mo. The team now sports a 2-1 record in their quest for their third straight Mid-America Intercollegiate Athletic Association title.

photo by Beaver

Sean Zuckerman
Sports Editor

The University of Missouri-Rolla men's soccer team had a tough time putting down their opponent, Southwest Baptist.

The Bearcats rebounded from a 7-0 drubbing in their season opener by Central Arkansas to battle the Miners. UMR had just come off a 1-1 split for their season opener and looked forward to their home opener. The men were expecting an easy game, and played accordingly.

"We were expecting to score. When they didn't come early, we tried to get them all at once. We were too high strung," Nathan Wojtkiewicz said.

Despite peppering the Bearcat goalie with 22 shots, the men only managed to put two shots into the back of the net. Greg Naslund was on the connecting end of the ball for both of the goals. The two goals tied Naslund with B.J. Stuhlsatz for second on the point totals at four.

The outcome of the game was in doubt for the majority of the game, however. After Naslund netted goal number one just after the 37-minute mark, the Bearcats answered with one of their own to tie the score at one apiece.

The score remained tied for nearly 33 minutes before Wojtkiewicz fed Naslund, who slipped number two past the Bearcat goalie. Wojtkiewicz boosted his point tally to nine including four goals and one assist. Naslund, on the other hand, just started his tally with four

points from his two goals.

Todd Wilfling and Bryce Mehrhoff traded off protecting the nets for half of the game. Thanks to solid play by the fielders, neither goalie had to block a shot. There is still room for improvement according to the players, though.

"We could have played a lot better against Southwest Baptist. We should have beat them by more. We didn't play very well mentally in that game," Naslund said.

Wojtkiewicz agreed. "None of us were very happy with the results. We clearly dominated them, but we should have put them away," Wojtkiewicz said.

The men have two games this week. Today they take on Columbia College at Columbia, and they should fare better than against Southwest Baptist.

"I think we'll do a lot better than we did against Southwest Baptist. Our team has a tendency to play to our opponent's level, and Columbia College is a lot better team than Southwest Baptist. We should play better mentally, and hopefully everybody will be ready to go," Naslund said.

Game time is set for 7 p.m. today. UMR's next opponent will be William Woods whom they play at Fulton, Mo. Game time is scheduled for 1 p.m. The team is confident about the outcome of this game.

"This is a game we should definitely win. Last year we played poorly and only beat them 1-0, but I definitely think we can go beat them," Wojtkiewicz said.

Lady Miner Soccer shoots through Southwest Baptist in 11-0 debacle:

Southwest Baptist proves no match for Lady Miners as Lizz Szkrybalo leads the charge with four goals.

Sean Zuckerman
Sports Editor

The University of Missouri-Rolla women's soccer team started its first ever Mid-America Intercollegiate Athletic Association game with an 11-0 spanking of Southwest Baptist.

The women started their home opener with a quick goal from Kelly Thomas just under 16 minutes in to take the early lead. Three additional players also managed to find the back of the goal before the end of the first half. Amanda Gilbertson and Sara Rudy each scored one goal while teammate Lizz Szkrybalo netted her first of the game.

Three more Lady Miners

scored goals in the second half. Kacey Morris and Libby Stephenson both recorded their first goals on the season while Denise

"[William Woods] should be a little more competitive than Southwest Baptist. If we play well we should come out ahead"
-Denise McMillan

McMillan added her third goal in three games. Thomas scored again at 50:42 bringing her total for the game to two.

Szkrybalo was not done, however. She added three more goals and two assists in the second half. This feat earned her the honor of being the third Lady Miner soccer player to tally ten points in one game. Her perform-

ance also pushed her ahead of McMillan to lead the team in goals and points with four and eleven respectively.

In goal, the freshmen Ana Mora and Jamie Crump combined for the shutout. Thanks to a strong defense, the pair only combined to face one shot on goal. The Bearcat's goalie was not as fortunate, however. The Lady Miners peppered her with 29 shots throughout the game.

"This game was not typical of how the rest of the games will be. But overall we played pretty well. We especially started to play better together at center and mid-field," McMillan said.

The women will take their 2-1 record into battle against William Woods on Saturday, Sept. 11. The women are not expecting an easy game from William Woods.

"They should be a little more competitive than Southwest Baptist. If we play well we should come out ahead," said McMillan.

Miner Match-up

Men's Soccer

UMR (2-1)

vs.

William Woods (0-1)

Saturday, Sept. 11

Game Time: 1 p.m.

at Fulton, Mo.

Women's Soccer

UMR (2-1)

vs.

William Woods (0-1)

Saturday, Sept. 11

Game Time: 1 p.m.

at Fulton, Mo.

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Legislative Internships

The Associated Students of the University of Missouri is accepting Applications for Legislative Interns for the 2000 Legislative Session in Jefferson City (January through May).

Political Experience: The ASUM Legislative Internship offers students the opportunity to lobby on higher education issues as well as other student issues in Jefferson City. Interns will become registered as lobbyists with the Secretary of State. You will meet with elected officials in the state legislature and learn about the political process.

Credit Hours: All ASUM internships are organized in conjunction with the Political Science department to earn 6 hours upper-level Political Science credit. Training is provided during the fall semester by ASUM.

Eligibility Requirements:

- must have completed at least one year of college (prefer at least one political science course)
- must have a minimum GPA of 2.8
- enroll in no more than two other classes

To pick up an application or for more information, please stop by the ASUM office at 212 UCW or call 341-4970. Application deadline is October 8, 1999.

LOOKING FOR A LEADERSHIP OPPORTUNITY THAT PAYS?

\$\$\$\$\$\$\$

Pick up an application for the Orientation Student Advisory Committee (OSAC)!



Forms are available in room 204 Norwood Hall
 Must be submitted by 4:30 p.m., Friday, September 17, 1999

OSAC members are paid student workers for the Center for Personal and Professional Development with year long involvement in PRO (Preview, Registration, Orientation)

Men's Women's Cross Country take third at SIU-E Twilight Meet: to compete at Southern Invite

Sean Zuckerman

Sports Editor

The men's and women's cross country team turned in solid performances at their first meet of the year.

Both the men's and women's teams had a runner finish in the top ten. Dale Elliot cruised to an eighth place finish with a time of 27:37 for the men. On the women's side, two Lady Miners battled for possession of the top ten position. Sheri Lentz, however, edged out Kim Hoffman by four tenths of a second to take tenth. Hoffman claimed eleventh with a time of 20:56.9 while Lentz recorded 20:56.5.

A third Lady Miner was not far behind Lentz and Hoffman. Debbie Leonard captured thirteenth with her time of 21:05 for five kilometers. The remaining two Lady Miners finished strongly as well.

Jennie Garrison finished her race in a time of 24:30, which earned her a 31st place finish. Tera McCallum finished just ahead of Garrison in 25th. Her five kilometer

time was a solid 23:13.

The men also had a strong showing. In addition to Elliot's top ten performance, Kevin McGuire took 23rd with his time of 29:04 over the eight kilometer course. The remaining three runners finished in succession.

John Sanders, Walter Kramb, and Kevin Pollock finished 34th, 35th and 36th, respectively. Sanders turned in a time of 29:44 and was followed by Kramb at 29:55. Pollock rounded out the men's field with a time of 30 minutes and 15 seconds.

Both the men's and women's team will see action this weekend at the Missouri Invitational hosted by the University of Missouri-Columbia.

The two teams then have one more meet before returning home. The Southern Stampede will take place on Sept. 18 in Joplin, Mo. Missouri Southern is hosting the event.

The only home meet of the season for the Miners and Lady Miners occurs on Oct. 2 when UMR hosts the Miner Invitational.

U.S. Department of Transportation
 "Vince & Larry" ©1985 U.S. DOT.

AVOIDING A TICKET IS A SNAP

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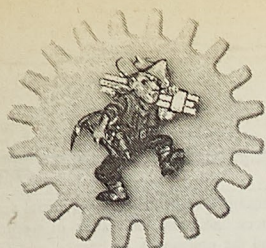
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Missouri Miner

Monthly Pullout Section

University of Missouri-Rolla

Employment and Financial Aid Information

September, 1999

Career Opportunities Center hard at work

With another booming job market, the Career Opportunities Center is getting off to a fast year. Here are several important announcements and reminders:

Industry Career Day

Once again, it's "the largest career fair" at UMR this fall. Job opportunities continue to grow with more than 160 companies scheduled to participate in the Industry Career Fair on Thursday, September 23, in the Student Recreation Center.

Students need to be registered with the COC in order to participate in on-campus interviewing and resume referrals. Most career fair companies conduct on-campus interviews. There is a five dollar fee each semester to register. The Career Opportunities Center is located on the third floor of Norwood Hall.

Volunteers for Industry Career Day are needed for two hour shifts. Sign up online at (<http://www.umar.edu/~career> under Lists and ICD Volunteer Sign Ups) or in the COC to work on Tuesday afternoon, September 22, and on Wednesday, September 23, from 8 a.m. to 5 p.m. to help recruiters and the COC set up and take down and to register students.

"How to Make the Most of a Career Fair," a workshop sponsored by the COC, will be presented twice: Thursday, September 16th at 6 p.m. in the Mark Twain Room of UCE and on Tuesday, September 21, at 4:30 p.m. in 201 Norwood.

Summer Jobs Now

More companies are conducting interviews this fall for summer before next semester, be sure to look on the COC web-page behind the student door to see if there are any summer opportunities now that you don't want to miss. If there are, you may register at any time in the semester to put your resume online.

JOBTRAK

Students are reminded to check JOBTRAK frequently for summer, co-op and fulltime job opportunities with companies which are not coming to UMR for on-campus interviews. New listings come on daily. Students send their own resume and cover letter to these companies which will contact them and set interviews and plant trips if interested.

Walk-Ins Welcome on Tuesday Afternoons

Companies recruiting at UMR are now divided into three alphabetical groupings to service both students and employers better. Refer to the following COC secretary for any questions regarding company schedules and interviews:

Kathy Nickason	A-C companies
Chris Rueff	D-L companies
Sharon Bearden	M-Z companies



Businesses from all over the country took part in last year's career fair. This semester's Industry Career Fair will be Thursday, September 23, in the Student Recreation Center.

photo courtesy of Chris Sowers

Recruiters' RoundTable to Kick off Career Fair

Chris Sowers

Career Opportunities Center

Students will have the opportunity to hear the latest in interviewing tips directly from company professionals in a special panel discussion to be held the night before Industry Career Day. The Recruiters' RoundTable will be presented by the Career Opportunities Center on Wednesday, September 22 at 7:30 p.m. in the ME Auditorium.

The panel features top recruiters from four companies who hire from UMR. The panelists include: Diane Moltenhoff, Texas Instruments; Jim Clifford, Case Corporation; Kim Mertz, Ernst & Young; and Steve Ingracia, Huffman Engineering.

The format will include general

interview issues to be addressed by all panelists and then will be opened to specific questions and concerns from the floor. The Recruiters' RoundTable is open to all UMR students and will be moderated by Dave Britton, assistant director of the COC.

According to Britton, "These company representatives possess a great deal of insight about the interviewing process that they are eager to share with UMR students. They are all great communicators and their comments are bound to be relevant, direct and lively! We are delighted they are willing to share their expertise with our campus and hope all students interested in improving their interviewing skills will be able to attend."

Financial Aid

September 1, 1999

The Missouri Miner

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RURAL MISSOURI, INC.

If you have been employed as a farmworker in the past two years, you may be eligible to receive free educational fee assistance for your education. If you have worked as a farm, orchard, greenhouse or poultry/egg production employee, you may qualify. To obtain details and the field representative closest to you call 1-800-234-4971.

RMI STARTS NEW SCHOLARSHIP PROGRAM

Rural Missouri, Incorporated has established a scholarship program to assist individuals in achieving their educational goals. The scholarships are available to RMI training program participants and/or borrowers in RMI's loan programs (and their dependents).

A maximum of ten (10) scholarships up to \$500 each will be awarded each year. Financial assistance is limited to tuition, books, class materials and associated cost. Applications will be accepted throughout the year. Please call (573) 635-0136 for an application or more information.

KIDS' CHANCE INC. OF MISSOURI

What is Kids' Chance? It is a non-profit corporation developed by interested employers, laborers, insurers, third party administrators, government officials, and health care representatives and rehabilitation providers. The purpose of Kids' Chance is to provide educational scholarships to financially assist the education of children of workers who have been seriously injured or killed in Missouri work related injuries.

Which Children are Eligible for the Scholarship? To be eligible for the scholarship the child's parent must have sustained a serious injury or fatality in a Missouri work related accident covered by workers compensation. The parent's injury or death must be compensable under Missouri Workers' Compensation Law, Chapter 287 RSMo. The child must be between the ages of 16 and 25. When do you apply? Applications are accepted at any time. KIDS' CHANCE Scholarships are awarded on basis of need throughout the year, as funds are available. The deadline for accepting applications for a one-year scholarship (fall and spring semesters) is May 15th. The deadline for accepting applications for the spring semester only is October 30th.

Applications available in the Student Financial Assistance Office, G-1 Parker Hall, Rolla, MO 65409-0250 or by calling 1-800-484-5733 - code 5437 (KIDS).

THE JOHN GYLES EDUCATION FUND

The John Gyles Education Fund is a private, benevolent endeavor established eight years ago with the help of a Canadian/American benefactor. Each year financial assistance is available to full-time students in both Canada and the United States. Full Canadian or American citizenship is a requirement. Awards are available to both male and female students for all areas of post secondary study. A minimum GPA of 2.7 is required. Criteria other than strictly academic ability and financial need are considered in the selection process. Selected

students will receive up to \$3,000. Filing dates for mailing applications in 1999 are April 1st, June 1st, and November 15th.

To receive an application please send only a stamped *** (US 33 cent), self-addressed, standard letter size (No. 10) envelope to the following address:

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

ROTARY CLUB OF FLORISSANT LOAN PROGRAM

The Florissant Rotary Club wishes to inform students of a loan program available for eligible students through the Flo-Ro Trust. This program is part of an overall effort by the Florissant Rotary Club to assist in the education of qualified students within The Florissant Rotary's service area.

ELIGIBILITY CRITERIA:

A candidate must reside in the Florissant Rotary Club service area. (North St. Louis County, north of Highway 270). A candidate must have completed a minimum of 60 semester hours at an accredited college or university. A candidate must complete the Flo-Ro Trust Loan application and provide all required materials. A candidate must be enrolled for a minimum of 12 semester credit hours during the semester of the loan period for a bachelor's degree, or 10 semester credit hours for a graduate degree.

Interested students contact: Mr. Ronald Schmidt, 801 St. Francois Street, Florissant, MO 63031 or call (314) 921-5100.

THE SCHOLARSHIP FOUNDATION OF ST. LOUIS INTEREST-FREE LOAN PROGRAM

The Interest-Free Loan Program is available to post-secondary students working toward vocational, undergraduate and advanced degrees at accredited educational institutions. A student may borrow up to \$3,200 per academic year at the graduate or professional school level. The average interest-free loan is \$2,200 per year for an undergraduate student. The loan may be renewed annually. At the completion of the degree or certificate program, a twelve-month grace period is granted. Repayment is scheduled over a five-year period (60 monthly payments).

ELIGIBILITY CRITERIA:

Be a citizen of the United States or in possession of an Alien Registration Card. Be a permanent resident of St. Louis City, St. Louis County, Franklin County, Jefferson County, or St. Charles County for at least two years prior to the date of application. Demonstrate financial need. Be a responsible borrower, without history of educational loan default or bankruptcy. Have achieved a minimum cumulative 2.0 grade point average on a 4.0 scale in high school or college course work.

Applications are available (August 1 to November 15). Funding is limited and restricted to one semester for application materials received by the November 15.

SPECIAL LOAN PROGRAMS

These programs below do no have application deadline: Contact the Program Director at (314) 725-7990 for an application.

DEEDEE BECKER NURSING LOAN

The Deedee Becker Nursing Loan is an interest-free loan. Students must have high financial need and plan to pursue a degree in licensed practical nursing, registered nursing, or a Bachelor of Science in nursing. All of the eligibility criteria for the Interest-Free Loan Program must be met to apply for the loan.

EMERGENCY LOAN

The Emergency Loan is an interest-free loan designed to assist students who are facing a crisis situation that may interrupt their pursuit of higher education, such as a death of a parent or spouse, a major change in financial aid awarded, unforeseen medical expenses, or an unplanned occurrence. All of the eligibility criteria for the Interest Free Loan Program must be met to apply for the loan. Applications available in the Student Financial Assistance Office, G-1 Parker Hall.

MARGUERITE ROSS BARNETT MEMORIAL SCHOLARSHIP

Applications are now being accepted for the Marguerite Ross Barnett Scholarship Program. To qualify for this scholarship a student must be eighteen years of age, be employed twenty hours or more per week.

Be an U.S. citizen or permanent resident, be a resident of the state of Missouri and be enrolled as a PART-TIME undergraduate student, and have a financial need.

Applications can be received in the Student Financial Assistance Office, G-1 Parker Hall. Application deadline: Deadline extended until further notified

ROLLA AREA BUSINESS AND PROFESSIONAL WOMEN'S CLUB SCHOLARSHIP

The Rolla Area Business and Professional Women's Club is offering three scholarships of \$750.00 to women enrolled for the 2000 Spring semester. The scholarship is designed to encourage women to advance their career goals through continuing education whether they are currently pursuing a degree, returning to the work force after a long-term absence, or are in the process of changing careers.

ELIGIBILITY REQUIREMENTS:

- Must be a woman 25 years of age or older, a citizen of the U.S., and a resident of Phelps, Dent Maries or Pulaski Counties.
- Must be officially accepted into an accredited program or course of study at an U.S. institution of Higher Education.
- Must demonstrate need for financial assistance to upgrade skill or complete education for career advancement
- Must have a definite plan to use the desired training to improve chances for advancement, or train for a new career field, or to enter or re-enter the job market.

Applications available in the Student Financial Assistance Office, G-1

Parker Hall. Application must be received by the Scholarship Committee by: September 30, 1999.

SOCIETY OF WOMEN ENGINEERS SCHOLARSHIP PROGRAM

As part of its national educational activities, SWE administers award approximately 90 scholarships annually, varying in amount from \$200 to over \$5000 per year and totaling more than \$150,000.

All SWE scholarships are open only to women majoring in engineering or computer science in a college or university with an ABET accredited program or in a SWE approved school and who will be in the specified year of study during the academic year the grant payment is made. Applicants for sophomore, junior, senior, and graduate scholarships must have a grade point average of 3.5/4.0 or above.

Application forms can be obtained through SWE sections, SWE student sections, and from SWE Headquarters. Requests to SWE Headquarters must be accompanied by a self-addressed stamped envelope: Society of Women Engineers Headquarters, 120 Wall Street, 11th floor, New York, NY 10005-3902 e-mail: hq@swe.org or on their web page at www.swe.org. At this web address you can also receive requirements on each of the scholarships they are awarding.

CRANE FUND FOR WIDOWS AND CHILDREN

The Admission/Student Financial Assistance Office wishes to make students aware of the Crane Fund for Widows and Children. This program is:

- 1) For needy and deserving widows and children of men who, at their death, have left their widows and children without adequate means of support or.
- 2) Deserving wives and/or children of men upon whom they are dependent for support but, because of age or other disability, are unable or for other reasons, fail or neglect to adequately support them respective wives and/or children.

If you meet the above terms for this program you must complete a Crane Fund for Widows and Children Application to be considered for funding.

Applications for this program can be received in the Student Financial Assistance Office, G-1 Parker Hall. Application deadline is: September 30, 1999

NATIONAL SCIENCE FOUNDATION GRADUATE RESEARCH FELLOWSHIPS

2000-2001

ELIGIBILITY REQUIREMENTS:

Applicants must be United States citizen or nationals, or permanent resident aliens of the United States.

Those eligible to apply in Fall 1999 are college seniors, first-year graduate students, and others who have completed a limited amount of graduate study in science, mathematics or engineering.

Fields supported: Fellowships are awarded for study and research leading to master's or doctoral degrees in the mathematical, physical, biological, engi-

neering, and behavioral and social sciences, including the history of science and the philosophy of science, and for research-based PhD degrees in science education.

Women in Engineering and Computer and Information Science: additional awards will be offered to encourage woman to undertake graduate study in engineering and computer and information science.

Applications available in: Academic Affairs, 204 Parker Hall. Application deadline: November 4, 1999.

HISPANIC SCHOLARSHIP FUND

The Hispanic Scholarship (HSF) was founded in 1975 to help Hispanic-American college students complete their education. The scholarships are available on a competitive basis to community college, undergraduate four-year college, and graduate students of Hispanic background. Awards generally range from \$500 to \$2,500.

ELIGIBILITY:

Be a Hispanic background (one parent must be fully Hispanic or both parents must be half Hispanic)

Be a citizen or a Permanent Resident (with permanent resident card) Have earned at least 15 undergraduate college credits in the U.S. or Puerto Rico with a minimum grade point average (gpa) of 2.5 on a 4.0 scale. Be attending a U.S. accredited college full-time from Fall 1999 through Spring of 2000 undergraduates must carry at least 12 credits each term, graduate students must carry at least 6 credits each term.)

Applications available in the Student Financial Assistance Office, G-1 Parker Hall. Application deadline: October 15, 1999.

NATIONAL SECURITY EDUCATION PROGRAM UNDERGRADUATE SCHOLARSHIPS FOR STUDY ABROAD

NSEP was designed to provide American undergraduates with the resources and encouragement they need to acquire skills and experience in countries and areas of the world, critical to the future security of our nation. As a student of another culture and language you will begin to acquire the international competence you need to communicate effectively across borders, understand other perspectives and analyze increasingly fluid economic and political realities.

ELIGIBILITY As an undergraduate student, you are eligible to apply for an NSEP scholarship if you meet the following conditions:

U.S. citizenship at the time of application, Matriculated as a freshmen, sophomore, junior, or senior in a U.S. post-secondary institution, including universities, colleges and community colleges accredited by an accrediting body recognized by the U.S. Department of Education. Applying to engage in a study abroad experience that meets home institution standards. Planning to use the scholarship for study abroad. NSEP undergraduate scholarships are not for study in the U.S. Your study abroad program ends before you graduate.

Applications available in the Student Financial Assistance Office, G-1 Parker Hall. Application Deadline: Postmarked by February 7, 2000.

Employment

September, 1999

The Missouri Miner

A3

ABB Power T & D Company
Interview Date: 10/07/99
Co-op Position: Process Engineer & Design Engr
Location: Jefferson City, MO
Applicant Type: Co-Op
FT/Co-Op
FT/Summ/Co-Op
Co-Op/Summer
Minimum GPA: 2.55
Grad Date: 05/01/99 - 08/01/00
Major(s)
ELEC B EMGT B MECH B
Deadline for submitting resumes: September 16 - 8:00 a.m.
Remarks: Co-op Starting work date: January 2000. These will be 1 hour interviews

ALCOA, Inc
Interview Date: 10/07/99
www.alcoa.com
Full-Time Position: Co-op Position;
Summer Intern Position
Location: Davenport, Iowa
Applicant Type:
FullTime
Summer
Co-Op
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Co-Op/Summer
Minimum GPA: 2.0
Grad Date: 05/01/99 - 12/01/04
Major(s)
CMPS B CMPS M MGTS B
MGTS M
Deadline for submitting resumes: September 16 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Thursday, September 23 - 6:30 a.m.
216 Mechanical Engineering. Pizza will be served. These will be 45 minute interviews.

Amcast Industrial Corporation
Interview Date: 10/06/99
www.amcast.com
Full-Time Position: Engineering Development Program
Location: Midwest or Arkansas or Alabama
Schedule #: 836
Scheduled Status: Active
Applicant Type:
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 2.45
Grad Date: 05/01/99 - 08/01/00
Major(s)
EMGT B MECH B MET B
Deadline for submitting resumes: September 15 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Tuesday, October 5 - 6:00 p.m.
201 Norwood Hall
Company literature will be available prior to interviews in 304 Norwood Hall

Archer Daniels Midland-ADM
Interview Date: 10/06/99
www.admworld.com
Full-Time: Production Assistant
Location: Midwest, Southeast, Southwest
Applicant Type:
FullTime
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 2.0
Grad Date: 12/01/99 - 05/01/00
Major(s)
CHE B
Deadline for submitting resumes: September 16 - 8:00 a.m.
Remarks: Information on position available in 304 Norwood Hall or at www.umd.edu/~career (behind Student door)
Require copy of Transcript at the interview

BF Goodrich/Coltec
Interview Date: 09/30/99
www.bfgoodrich.com
Full-Time Position: Manufacturing Leadership Program
Location: Nationwide
Applicant Type:
FullTime
FT/Summer

FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 2.75
Grad Date: 12/01/99 - 08/01/00
Major(s)
AERO B CHE B ELEC B EMGT B
MECH B MET B
Deadline for submitting resumes: September 13 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Wednesday, September 29 - 6:00 p.m. 201 Norwood Hall

BF Goodrich/Coltec
Interview Date: 09/30/99
www.bfgoodrich.com
Full-Time Position: Manufacturing Leadership Program
Location: Nationwide
Applicant Type:
FullTime
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 2.75
Grad Date: 12/01/99 - 08/01/00
Major(s)
AERO B CHE B ELEC B EMGT B
MECH B MET B
Deadline for submitting resumes: September 13 - 8:00 a.m.
Remarks: PRE-RECRUITMENT MEETING: Wednesday, September 29 - 6:00 p.m. 201 Norwood Hall

Bayer Corporation
Interview Date: 10/05/99
www.bayerus.com
Full-Time Position
Location: Information not available
Applicant Type:
FullTime
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 3.15
Grad Date: 12/01/99 - 08/01/00
Major(s)
CHE B CHE M CIVL B CIVL M
ELEC B ELEC M MECH B MECH M
Deadline for submitting resumes: September 14 - 8:00 a.m.
Remarks: PRE-RECRUITMENT MEETING: Monday, October 4 - 7:00 p.m.
Location to be announced

Bayer Corporation
Interview Date: 10/05/99 12:00:00 AM
www.bayerus.com
Full-Time Position
Location: Information not available
Applicant Type:
FullTime
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 3.15
Grad Date: 12/01/99 - 08/01/00
Major(s)
CHE B CHE M CIVL B CIVL M
ELEC B ELEC M
MECH B MECH M
Deadline for submitting resumes: September 14 - 8:00 a.m.
Remarks: PRE-RECRUITMENT MEETING: Monday, October 4 - 7:00 p.m.
Location to be announced

Bechtel Corporation
Interview Date: 09/24/99
www.bechtel.com
Full-Time Positions: Information in 304 Norwood Hall
Location: Houston, TX
Applicant Type:
FullTime
FT/Summer
FT/Co-Op

Cargill Inc. & North Star Steel
Interview Date: 10/05/99
www.cargill.com
Full-Time Position: North Star Steel-Engineering Manager Trainee
Location: Various U.S. locations
Applicant Type:
FullTime
FT/Summer

FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 2.45
Grad Date: 05/01/99 - 08/01/00
Major(s)
ELEC B MECH B MET B
Deadline for submitting resumes: September 14 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Monday, October 4 - 7:00 p.m.
216 McNutt Hall
Information on position available in 304 Norwood Hall or behind Student door on the COC homepage

Cargill Inc. & North Star Steel
Interview Date: 10/05/99
www.cargill.com
Full-Time Position: Production Management Engineering-Cargill, Inc.
Location: Various U.S. locations
Applicant Type:
FullTime
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 2.45
Grad Date: 05/01/99 - 08/01/00
Major(s)
BIOS B CHE B MECH B
Deadline for submitting resumes: September 14 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Monday, October 4 - 7:00 p.m. in 216 McNutt Hall
Information on position available in 304 Norwood Hall or behind Student door on the COC homepage

Cargill Inc. & North Star Steel
Interview Date: 10/06/99
www.cargill.com
Co-op Position & Summer Intern Positions: Processing - Cargill, Inc.
Location: Various U.S. locations
Applicant Type:
Summer
Co-Op
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Co-Op/Summer
Minimum GPA: 2.45
Grad Date: 05/01/99 - 08/01/00
Major(s)
BIOS B CHE B MECH B
Deadline for submitting resumes: September 15 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Monday, October 4 - 7:00 p.m. in 216 McNutt Hall
Information on position available in 304 Norwood Hall and behind Student door on the COC homepage

Cargill Inc. & North Star Steel
Interview Date: 10/06/99
www.cargill.com
Co-op Position & Summer Intern Position: North Star Steel
Location: Various U.S. locations
Applicant Type:
Summer
Co-Op
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Co-Op/Summer
Minimum GPA: 2.45
Grad Date: 05/01/99 - 08/01/00
Major(s)
ELEC B MECH B MET B
Deadline for submitting resumes: September 15 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Monday, October 4 - 7:00 p.m. in 216 McNutt Hall
Information on position available in 304 Norwood Hall or behind Student door on the COC homepage

Cargill Inc. & North Star Steel
Interview Date: 10/06/99
www.cargill.com
Co-op Position & Summer Intern Positions: Processing - Cargill, Inc.
Location: Various U.S. locations
Applicant Type:
Summer
Co-Op
FT/Summer

FT/Co-Op
FT/Summ/Co-Op
Co-Op/Summer
Minimum GPA: 2.45
Grad Date: 05/01/99 - 08/01/00
Major(s)
BIOS B CHE B MECH B
Deadline for submitting resumes: September 15 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Monday, October 4 - 7:00 p.m. in 216 McNutt Hall
Information on position available in 304 Norwood Hall and behind Student door on the COC homepage

Case Corporation
Interview Date: 10/05/99
www.casecorp.com
Co-op Position and Summer Intern Position
Location: Various
Applicant Type:
Summer
Co-Op
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Co-Op/Summer
Minimum GPA: 2.95
Grad Date: 05/01/99 - 08/01/00
Major(s)
CMPE B CMPE M CMPE D CMPS B
CMPS M CMPS D ELEC B ELEC M
ELEC D MECH B MECH M MECH D
MET B MET M MET D
Deadline for submitting resumes: September 14 - 8:00 a.m.
PRE-RECRUITMENT MEETING: Monday, October 4, 6:30 p.m. in Meramec Room - UCE
Information on positions and locations available in 304 Norwood Hall and on the COC homepage

Dana Corporation
Interview Date: 10/05/99
www.dana.com
Co-op Position
Location: Columbia, MO
Applicant Type:
Co-Op
FT/Co-Op
FT/Summ/Co-Op
Co-Op/Summer
Minimum GPA: 2.95
Grad Date: 05/01/99 - 12/01/99
Major(s)
MECH B
Deadline for submitting resumes: September 14 - 8:00 a.m.

Deere & Company
Interview Date: 10/05/99
www.deere.com
Position: Co-op Position
Location: Any Deere unit in the U.S.
Applicant Type:
Co-Op
Co-Op/Summer
Minimum GPA: 2.95
Grad Date: 05/01/99 - 12/01/99
Major(s)
ELEC B MECH B MET B
Deadline for submitting resumes: September 14 - 8:00 a.m.
These will be 45 minute interviews
PRE-RECRUITMENT MEETING: Monday, October 4 - 6:00 p.m. in Missouri Room - UCE

Deere & Company
Interview Date: 10/05/99
www.deere.com
Full-Time Position: Engineering
Location: Any Deere unit in the U.S.
Applicant Type:
FullTime
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 2.95
Grad Date: 12/01/99 - 08/01/00
Major(s)
ELEC B MECH B MET B
Deadline for submitting resumes: September 14 - 8:00 a.m.
These will be 45 minute interviews
PRE-RECRUITMENT MEETING: Monday, October 4 - 6:00 p.m. in Missouri Room - UCE

Doe Run Company
Interview Date: 10/04/99
Full-time Position: 2 positions for ME - 1 Engineering & 1 Maintenance
Location: Herculaneum, MO
Schedule #: 972
Scheduled Status: Active
Applicant Type:
FullTime
FT/Summer
FT/Summ/Co-Op
Minimum GPA: 2.7
Grad Date: 05/01/99 - 03/01/00
Major(s)
MECH B
Deadline for submitting resumes: Sept. 13, 1999 - 8:00 AM
Remarks: Job description available in Room 304 Norwood and on the COC homepage.

Doe Run Company
Interview Date: 10/04/99
Full-time Position: 2 positions for ME - 1 Engineering & 1 Maintenance
Location: Herculaneum, MO
Applicant Type:
FullTime
FT/Summer
FT/Summ/Co-Op
Minimum GPA: 2.7
Grad Date: 05/01/99 - 03/01/00
MECH B
Deadline for submitting resumes: Sept. 13, 1999 - 8:00 AM
Job description available in Room 304 Norwood and on the COC homepage.

FUTURENEXT Horizon Consulting Group
Interview Date: 10/04/99
www.hrzncsconsulting.com
Full-Time Position
Location: St. Louis, MO
Applicant Type:
FullTime
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 3.15
Grad Date: 12/01/99 - 08/01/00
Major(s)
CMPE B CMPE M CMPS B CMPS M
ELEC B ELEC M EMGT B EMGT M
MECH B MECH M MGTS B MGTS M
Deadline for submitting resumes: September 13 - 8:00 a.m. These will be 45 minute interviews

Fisher Controls/Valve Division
Interview Date: 09/24/99 12:00:00 AM
www.fisher.com
Position: Co-op Position: Design Engineering
Co-op, Full Time Design Engineer
Location: Marshalltown, Iowa
Applicant Type:
FullTime
Co-Op
FT/Co-Op
FT/Summ/Co-Op
Co-Op/Summer
Minimum GPA: 2.45
Grad Date: 12/01/99 - 08/01/00
Major(s)
MECH B
Schedule to be set up from September 23, 1999
Career Fair
PRE-RECRUITMENT MEETING: Thursday, September 23 - 6:30 p.m. Meramec Room - UCE
Information on position available in 304 Norwood Hall or on the COC homepage

GenCorp
Interview Date: 10/01/99
Full-Time Position (Vehicle Sealing Manufacturers)
Location: Berger, MO
Applicant Type:
FullTime
FT/Summer
FT/Co-Op
FT/Summ/Co-Op
Minimum GPA: 2.95
Grad Date: 05/01/99 - 12/01/99
Major(s)
CHE B ELEC B MECH B
Deadline for submitting resumes: September 10 - 8:00 a.m.

Glad Manufacturing CompanyInterview Date: 10/06/99, 10/07/99
(formerly First Brands Corp)

Full-Time Position: Production

Supervisor/Engineer

Location: Rogers, Arkansas

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.65

Grad Date: 12/01/99 - 08/01/00

Major(s)

ELEC B EMGT B MECH B

Deadline for submitting resumes: September

15 - 8:00 a.m.

Hallmark Cards Inc.

Interview Date: 10/01/99

www.hallmark.com

Summer Intern

Location: Kansas City & outlying areas

Applicant Type:

Summer

FT/Summer

FT/Summ/Co-Op

Co-Op/Summer

Minimum GPA: 2.75

Grad Date: 12/01/99 - 08/01/00

Major(s)

CHE B CIVL B CMPE B ELEC B

EMGT B MECH B

Deadline for submitting resumes - September

10, 1999 - 8:00 am

Pre-recruitment meeting - 204 McNutt - 6:30

PM

Students should bring copy of resume AND

transcript to the interview.

Hallmark Cards Inc.

Interview Date: 10/01/99

www.hallmark.com

Full-time position: Operations Engr. Manuf.

Section Mng & Production Engr.

Location: Kansas City and outlying areas

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.75

Grad Date: 12/01/99 - 08/01/00

Major(s)

CHE B CIVL B CMPE B ELEC B

EMGT B MECH B

Deadline for submitting resumes is September

10, 1999 - 8:00 AM

Pre-recruitment meeting 9/30/99 6:30pm - 204

McNutt Hall. Students should bring copy of

resume AND transcript to the interview.

Harmon Industries

Interview Date: 09/22/99

www.harmonind.com

Full-time

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.0

Grad Date: 05/01/99 - 08/01/00

Major(s)

CMPE B CMPE M CMPE D CMPS B

CMPS M CMPS D ELEC B ELEC M

ELEC D MGTS B MGTS M MGTS D

Hayden Homes, Inc.

Interview Date: 09/23/99

www.haydenhomes.com

Full-time position: Civil Engineer

Location: St. Louis, Mo

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.0

Grad Date: 12/01/99 - 08/01/00

Major(s)

CIVL B

Illinois Dept of Natural Resources

Interview Date: 10/01/99

Fulltime Civil Engineer Trainee

Location: Springfield, Illinois

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.0

Grad Date: 05/01/99 - 08/01/00

Major(s)

CIVL B

CIVL B CIVL M ENPL B ENPL M

Deadline for submitting resumes: September

10, 1999

Marathon Oil Company E&P

Interview Date: 09/28/99

www.marathon.com

Summer Interns Petroleum, Gee ME CHE

Location: Texas, OK, WY

Summer

FT/Summer

FT/Summ/Co-Op

Co-Op/Summer

Minimum GPA: 2.75

Grad Date: 12/01/99 - 08/01/00

Major(s)

CHE B ELEC B GEE B MECH B

PETR B

Sign-ups closed 9/10/99

Pre-recruitment meeting 9/27/99 6pm -UCE

213 Missouri Room

Marathon Oil Company E&P

Interview Date: 09/29/99

www.marathon.com

Summer Interns Petroleum, Gee ME CHE

Location: Texas, OK, WY

Applicant Type:

Summer

FT/Summer

FT/Summ/Co-Op

Co-Op/Summer

Minimum GPA: 2.75

Grad Date: 12/01/99 - 08/01/00

Major(s)

CHE B ELEC B GEE B MECH B

PETR B

Sign-ups closed 9/10/99

Pre-recruitment meeting 9/27/99 6pm -UCE

213 Missouri Room

Marathon Oil Company E&P

Interview Date: 09/30/99

www.marathon.com

Full-time Engineers

Location: Texas, OK, WY

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.75

Grad Date: 12/01/99 - 12/01/99

Major(s)

CHE B ELEC B MECH B

sign-ups closed 9/10/99

Pre-recruitment meeting 9/27/99 UCE 213

Missouri Room 6pm

McEnery Automation Corporation

Interview Date: 10/04/99

Full-time Control Systems Engineer

Location: St. Louis, MO

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.45

Grad Date: 12/01/99 - 08/01/00

Major(s)

ELEC B

Sign-ups closed 9/13/99

Metal Building Components

Interview Date: 09/24/99

www.mbc.com

Position: Civil Engineers

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.75

Grad Date: 05/01/99 - 08/01/08

Major(s)

CIVL B

Sign-ups closed 9/16/99

Co-ops start work date - January 2000,

May/June 2000. Pre-recruitment meeting

9/23/99 6:30pm -UCE 215 Silver & Gold Room

National Steel Company

Interview Date: 09/30/99

www.nationalsteel.com

Engineering Management Associate & Co-op

Location: Granite City, IL & Portage, IN

Applicant Type:

FullTime

Co-Op

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Co-Op/Summer

Minimum GPA: 2.0

Grad Date: 12/01/99 - 08/01/08

Current Sign-Up Method: Manual

Major(s)

ELEC B MECH B MET B

Sign-ups closed 9/24/99

National Steel Company

Interview Date: 09/30/99

www.nationalsteel.com

Engineering Management Associate & Co-op

Location: Granite City, IL & Portage, IN

FullTime

Co-Op

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Co-Op/Summer

Minimum GPA: 2.0

Grad Date: 12/01/99 - 08/01/08

Current Sign-Up Method: Manual

Major(s)

ELEC B MECH B MET B

Sign-ups closed 9/24/99

Panasonic/MMCD

Interview Date: 10/04/99

in process of updating

Software Developer, Test Engineer

Location: Atlanta, GA

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.8

Grad Date: 12/01/99 - 08/01/00

Major(s)

CMPE B CMPE M CMPS B CMPS M

ELEC B ELEC M

Sign-ups closed 9/13/99

If selected to interview must pick up a Panason-

ic employment application form - Room 301

Norwood Hall - must have completed and

returned to 301 before your interview

Paric Corporation

Interview Date: 10/04/99 12:00:00 AM

Field Engineer/Project Engineer

Location: St. Louis and Dallas TX

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.75

Grad Date: 12/01/99 - 08/01/00

Current Sign-Up Method: PRS-Open

Major(s)

CIVL B

sign-ups closed 9/13/99

Pre-recruitment meeting 10/3/99 6pm - location

announced later

Paric Corporation

Interview Date: 10/04/99

Summer Interns

Location: St. Louis, Mo and Dallas, TX

Applicant Type:

Summer

FT/Summer

FT/Summ/Co-Op

Co-Op/Summer

Minimum GPA: 2.75

Grad Date: 12/01/99 - 08/01/00

Major(s)

CIVL B

Sign-ups closed 9/13/99

Pre-recruitment meeting 10/3/99 6pm - loca-

tion announced later

Roesch Inc.

Interview Date: 10/01/99

www.roeschinc.com/

Co-op Ws 2000

Location: Belleville, IL

Co-Op

FT/Co-Op

FT/Summ/Co-Op

Co-Op/Summer

Minimum GPA: 2.25

Grad Date: 12/01/99 - 08/01/00

Major(s)

CER B MECH B MET B

Sign-ups closed 9/24/99

Sandusky International

Interview Date: 10/01/99

Metallurgical Engineer

Location: Sandusky, Ohio

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.95

Grad Date: 05/01/99 - 12/01/99

Major(s)

MET B

Sign-ups closed 9/13/99

Remarks: Pre-recruitment meeting 9/30/99

5:30pm -201 Norwood Hall

Sporlan Valve

Interview Date: 10/04/99

Sales Engineer

Location: Training-Washington, MO with

placement in metro major area

FullTime

FT/Summer

FT/Co-Op

FT/Summ/Co-Op

Minimum GPA: 2.45

Grad Date: 12/01/99 - 12/01/99

Major(s)

EMGT B MECH B

Sign-ups closed 9/13/99

Sprint-LDT-IS

Interview Date: 10/04/99

www.sprint.com/hr

Software Engineer I & II

Location: Overland Park, KS

Applicant Type:

FullTime

FT/Summer

FT/Co-Op

Football edged by Quincy, look to home opener

Sean Zuckerman

Sports Editor

The new-look Miner football team opened their season last Saturday against Quincy University with high hopes of a victory to start the season.

The Miners hoped to take advantage of Quincy who just came off a 60-13 thrashing by Central Missouri State. UMR, however, started their season off with a slow pace. They remained scoreless through three quarters.

Miner Match-up

UMR (0-1)
vs.
Missouri Valley (0-1)

Saturday, Sept. 11

Game Time: 1 p.m.

The Vikings have won the past three of four meetings

Miner's Home Opener
at Jackling Field

While neither team scored in the first quarter, Quincy managed to rack up a touch down and a field goal before the end of the first half to leave UMR in a ten point deficit. The Miners also remained scoreless in the third quarter, but they managed to hold Quincy to a touchdown. The extra point attempt sailed wide, which dropped the team into a 16-point hole. The fourth quarter saw a turnaround for the Miners, however.

Ken Okwuonu scored the first touchdown of the season after he broke loose from 16 yards out and scrambled into the end zone. A two-point conversion halved Quincy's lead and left the Miners with eight points on the season. Okwuonu rushed for a total of 190 yards on the day off. 28 carries placing him third on the list for one game rushing totals.

Quarterback Matt Brueckner, who ran the ball in on the two point conversion, came through again for the Miners. This time he snuck the ball across the goal line from one yard out to account for the Miner's other touchdown. A second attempt at two points proved to be successful, which left the score at 16 apiece with only 3:14 left to play in the fourth quarter.

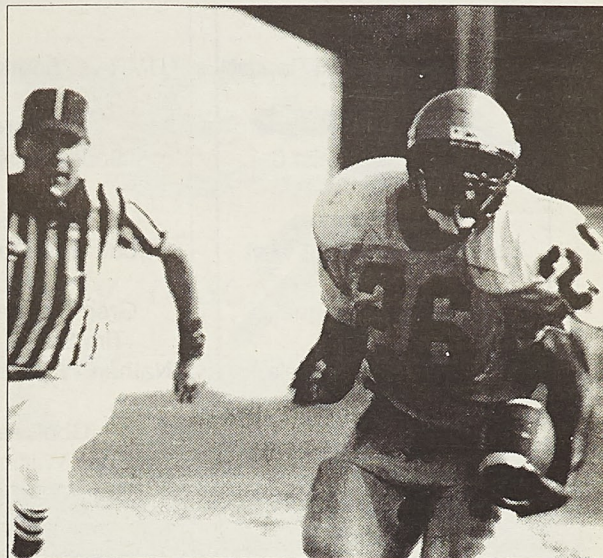
A 54-yard play by Quincy with 1:27 left on the clock yielded them the winning touchdown. The extra point was good as well giving them the lead 23-16 over the Miners. While the Miners could not muster another touchdown before the end of regulation time, their initial rally from 16 points down proved that the team does have the potential to produce a winning season.

The Miner's home opener is scheduled for this Saturday at Jackling Field against Missouri Valley College. UMR has lost the last two meetings with the Vikings including last year when a touchdown with 6:13 left to play pushed the Vikings ahead 19-14.

The Viking offense is struggling producing only 143 yards of passing offense and a negative 34 yards on the ground. The Miner defense, on the other hand, is solid. While they allowed 388 yards of offense to the Hawks, only 50 of those yards were tallied on the ground.

Quote

Kickoff time is slated for 1 p.m., but the pre-game tailgate festivities begin at noon on the parking lot near Jackling Field. Students gain free admission to the game with a UMR ID.



Ken Okwuonu runs down the field in the team's intrasquad scrimmage on August 27. The team recovered from a 16-point deficit against Quincy with less than four minutes left, but a 54-yard pass allowed Quincy to score the go-ahead touchdown and win 23-16. The Miners home opener is this Saturday against Missouri Valley. Game time is set for 1 p.m. with a tailgate party starting at noon. photo by Dozzle

Are you interested in sports? Do you want to make some \$\$\$?
The Miner Sports Department is in need of writers.
If you're interested, contact Sean Zuckerman

@szuck@umr.edu

Illusions

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Miner Sports Recap

Women's Soccer:

UMR vs. Southwest Baptist

UMR 11
Southwest Baptist 0

UMR 29 shots
Southwest Baptist 1 shot

Lizz Szkrybalo 4 goals,
2 assists
Kelly Thomas 2 goals,
1 assist

Goalkeepers:
Ana Mora 1 save
Jamie Crump 0 saves

Men's Soccer:

UMR vs. Southwest Baptist

UMR 2
Southwest Baptist 1

UMR 22 shots
Southwest Baptist 1 shot

Greg Naslund 2 goals
Tim Suiter 1 assists
Nathan Wojtkiewicz 1 assist

Goalkeepers:
Todd Wilfling 1 save
Bryce Mehrhoff 0 saves

Football:

UMR vs. Quincy University

UMR 16
Quincy 23

UMR 0 0 0 16 - 16
Quincy 0 10 6 7 - 23

Offense:

Ken Okwuonu 16-yd TD run
Matt Brueckner 1-yd TD run
Okwuonu 190 yards on 28 carries
3rd highest 1 game total

Defense:

Curt Kimmel 1 sack

Cross Country:

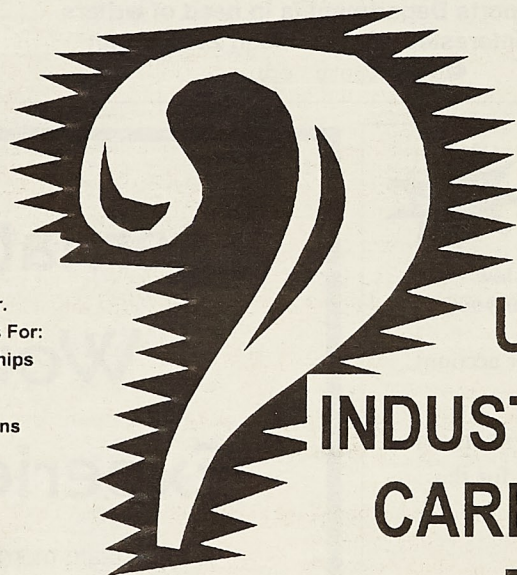
Men's:

8. Dale Elliott 27:37
23. Kevin McGuire, 29:04
34. John Sanders, 29:44
35. Walter Kramb, 29:55
36. Kevin Pollock, 30:15
44. Tim Albers, 32:07
45. Jeremy Theys, 32:23

Women's:

10. Sheri Lentz, 20:56
11. Kim Hoffman, 20:56
13. Debbie Leonard, 21:05
25. Tera McCallum, 23:13
31. Jennie Garrison, 24:30

What are YOU doing on September 23, 1999



Largest Recruiting
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- Co-op Work
- Fulltime Positions
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- Sophomores
- Juniors
- Seniors

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Hand Out Resumes.

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Building

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- ▶ Work as a Career Fair Volunteer

www.umar.edu/~career for Workshop Dates and Volunteer Sign-up

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EGGS, Fried or Scrambled
Served with grits, toast, & jelly
REGULAR HASHBROWNS
SIDE ORDERS
Bacon
Sausage
Grits
Toast
OMELETS Plain or Cheese

SANDWICHES
Grilled Cheese Sandwich
BLT Sandwich
Egg Sandwiches
Bacon & Egg
Sausage & Egg
1/4 lb. **HAMBURGER**
1/4 lb. **CHEESEBURGER**
BACON 1/4 lb. CHEESEBURGER
*Pre-cooked weight
STEAK VEGETABLE SOUP
TOSSED SALAD

About our ALL YOU CAN EAT Menu...

- Please, no sharing.
- No "to go" orders.
- Please order one meal at a time; we cook to order and take pride on serving food "hot off the grill."

*For a limited time only

September 10,

Jonathan Erd
Editor-in-Chief

Ten cups of
sleep, 100 pages
take tomorrow-
familiar? Stress
students will have
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counseling psych
for Personal and
opment (CPPD).

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Features

September 10, 1999

The Missouri Miner

Page 11

Dealing with all the

STRESS

Keeping your cool when you study in school

Jonathan Erdman

Editor-in-Chief

Ten cups of coffee, three hours of sleep, 100 pages to read, and a test to take tomorrow—Does this sound familiar? Stress is something most students will have to deal with in college, according to Dr. John Ragle, a counseling psychologist at the Center for Personal and Professional Development (CPPD).

"My hunch is that everybody is affected by stress to some degree, because stress is part of life. And stress is part of achieving goals that are worthy goals, so some stress comes with the territory. I think from a counseling point of view, the trick is to make the stress work for you rather than against you."

University of Missouri-Rolla students have factors in and out of school that become stressors and affect their life and academic performance.

"Course class work, and the desire to do well in classes, tests are certainly a common stressor, and it makes sense that they are stressful. I think for most students there are other stressors as well—relationships can be a source of stress, jobs, financial concerns, family issues back home. Even social life, especially for new students, finding friends, feeling like they fit in, can feel stressful," Dr. Ragle said.

Stress tends to be similar for most of the students at UMR. There are some differences between the stress of a senior or of a freshman, but the stress felt by both is contributed to by a transitional state in life. Different or similar, the stress felt by both tends to be at the same level.

"I think there are differences, although I don't know that one is all that much greater than the other, because seniors are thinking about the transition to careers and what they want to do next, and life beyond UMR," Dr. Ragle said. "For freshmen, it's similar in a way. They are trying to figure out how this place works, and will they be able to achieve academically what they have achieved in the past, and will I find a place where I feel comfortable and feel like I fit in? So, I'd say that both have some unique stressors, and then everybody has similar stressors, like that big test coming up."

Stress doesn't necessarily have to be a negative influence. Managed

improperly or at too high a level stress is not beneficial, although if it is managed well and is kept at a healthy level, stress can improve performance.

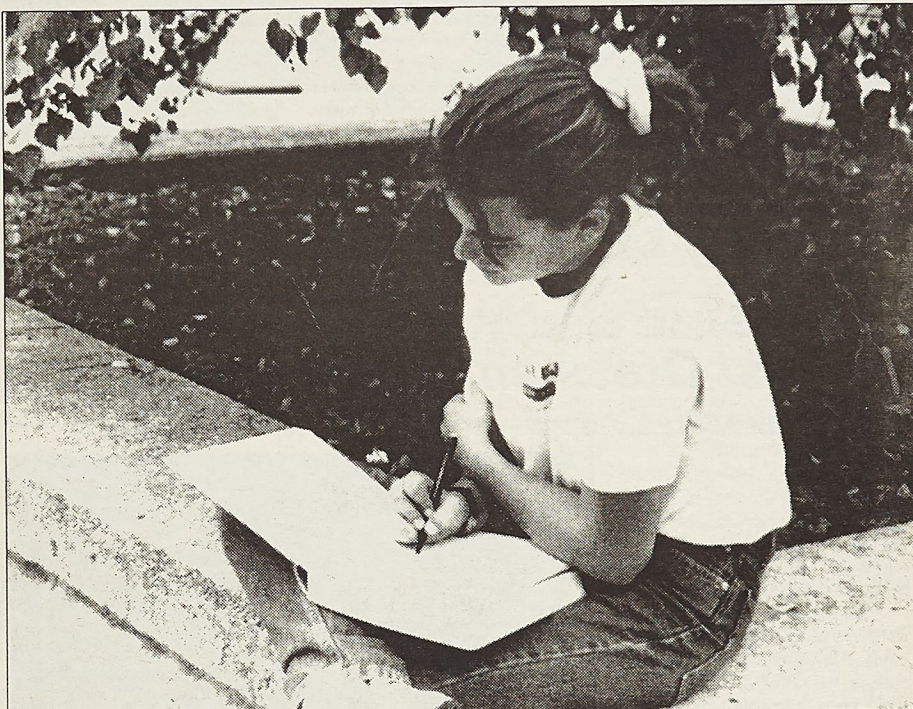
"The way we think about stress is that, up to a point, it can be good actually. It can get a person motivated and get them up for what they need to do. But then on the other hand, when stress becomes too great, or if it's not managed well it tends to impair performance. So, depending on the level of stress and how it's managed it can be either a positive thing or a negative thing," Dr. Ragle said.

Stress can be managed. Some ways to manage stress may seem very easy, and simple, but can keep stress at a healthy and beneficial level.

"Some of the most important things are the simplest. The body and the mind are all part of the same thing. So, trying to manage stress without adequate sleep and nutrition makes it really harder. Exercise is a good thing too. Learning a relaxation technique, like simple simple breathing right before a test, can make a huge difference in just being able to focus more, concentrate better, get into the task of the test rather than feeling so stressed that you can not concentrate," Dr. Ragle said. "Keeping things in perspective. Sometimes it seems like a stressful situation is the biggest, worst, most important thing in not only the person's life, but the world. And so getting a perspective that is a little more realistic, like one bad grade or grade that's worse than you hoped isn't the end of a person's academic career. But keeping that in perspective can really be a challenge when you're feeling the stress."

The CPPD has workshops and counseling services available to UMR students should the need arise to deal with stress. The counseling center can be reached at 341-4211, and is located in Norwood hall room 204.

"We will be offering workshops from time to time on stress management techniques. Also, students can have an individual consultation in ways to help them manage the stress. They can do that by just calling 341-4211, or by coming up to Norwood 204. And what would happen is they would schedule and appointment to sit down with a counselor and step back from the stress they're feeling and assess what's going on and what might help and how they can manage it better."



Christina Greke studies under a tree. Academic pressure is one common stressor for college students. One coping method is spreading out study time over a few days.

photo by Gretchen Gawer

How to handle

STRESS

- Take care of your body. There is no substitute for adequate sleep, nutrition, and exercise.
- Stress often causes us to breathe shallowly. Slow down and take deeper, more comfortable breaths.
- Take a 10-minute vacation. When you have the opportunity, close your eyes imagine a place where you feel relaxed & comfortable.
- Keep things in perspective. Is a bad grade really the end of your academic career? or more a temporary set-back that can be overcome? Perspective makes a difference.
- Find positive ways to handle conflict situations. In the long run, a good compromise can be better than "winning."
- Manage tasks rather than letting tasks manage you. Make a list, set priorities, and give important tasks the most time. Less important tasks will have to wait.
- Take a forgiving attitude toward yourself and others. Everyone makes a mistake once in a while.
- "Talk" things out. When something upsets you, talk with a trusted friend or family member, or keep a journal of your thoughts and feelings.
- Learn and practice a relaxation technique such as abdominal breathing, progressive muscle relaxation or meditation.



Hillary Rodham Clinton's July Fourth Party Mix flops

Murray Gregson
CD Reviewer

Have you ever wondered what Hillary Rodham Clinton has in her CD (sorry, probably vinyl record) collection? Well don't lose any more sleep as your prayers have been answered! The Save America's Treasures foundation, of which the First Lady is the Honorary Chair, has just released *Sing America*, a collection of all time patriotic juice stirring songs.

Save America's Treasures is a program devoted to preserving the symbols of American heritage and culture. More than 100 places, artifacts and documents have been designated for immediate restoration and preservation by this program, including the original *Star Spangled*

Banner, the designs and prototype inventions of Thomas Edison, many of the Founding Fathers' papers, and Monica's stained blue dress. 100% of the artists' royalties and Warner Bros. Records' profits from this album will be donated to the Save America's Treasures endowment at the National Trust for Historic Preservation.

The album contains music by many of the great American songwriters and recording artists of the 20th century, icons who represent the full spectrum of American music—pop, rock, folk, rhythm and blues, country, jazz and classical. Some of the artists appearing on the album include Frank Sinatra, Willie Nelson, Stevie Wonder, Elvis Presley, John Fogerty and Bob Dylan. There are also some former American music

stars that have made some large donations to Save America's Treasures like Judy Collins, Linda Ronstadt and Cher.

It could also be used to teach second grade kids about the great recording artists of the past. It most definitely won't be used as a CD you put on to drive or relax to. While there are a number of good songs on here, the nationalistic theme becomes overbearing about a quarter of the way through. There's nothing wrong with being patriotic, but this is too much!!

Hillary will not be getting many votes from New Yorkers if she gives away free copies of *Save America*. Maybe, with some of the proceeds, Hillary Clinton can hire a new intern for Bill, maybe like Lorena Bobbitt.

Rating: C

Fashion:

Girls! Dress smart with the straps!

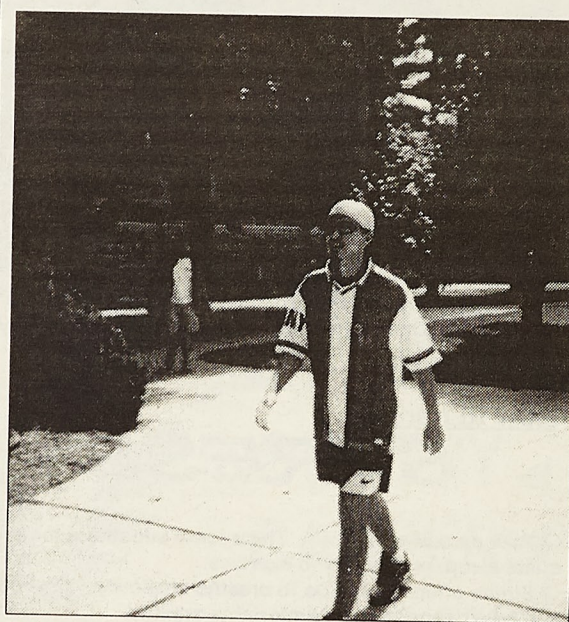
By Abere Karibi-Ikiriko
Fashion Columnist

With all the homework to do and tests to study for, students don't have time to worry about what they wear. For most students, anything would do. However, I searched the campus to bring you this week's campus fashion.

T.J. Nishimoto walked around in style last Monday wearing a sporty outfit. He wears a colorful Tommy Hilfiger top with Nike shorts. He wears his cool looking blue sneakers by Air max with Tommy Hilfiger socks, a hat by Nike and Oakley sunglasses. No doubt, he has a complete designer style sporty look that probably cost quite a bit. He complements the work of fashion geniuses with his easy going look. Now that T.J. has set himself up, he is ready to set up his classes!

Fashion advice for girls: It's hot and everyone is wearing less clothes. But if you have to wear spaghetti straps, please wear them with a strapless bra. Bra straps are repulsive and give you an untidy look. Dress smart.

Fashion advice for guys: Flared bottoms are still in for girls but for guys it's kind of old. Get rid of them if you want to look like you're from this generation!



T.J. Nishimoto struts his stuff Monday, sporting a stylish outfit comprised of an impressive lineup of name-brand sports clothing and apparel.

photo by Abere Karibi-Ikiriko

Philharmonic to perform

Harshal Deshpande
Features Writer

The Tulsa Philharmonic Orchestra will make its appearance as the first performance in the University of Missouri-Rolla Campus Performing Arts Series this year.

The Tulsa Philharmonic Society came into being in the summer of 1948. First conducted by H. Arthur Brown, it was a part-time orchestra in several summer concerts. During the first 31 years after it was born, the Tulsa Philharmonic was a part-time orchestra, hiring musicians as they were needed. During the 1979-80 season, a professional core of musicians was built, engaging 13 full time players. That number has increased steadily and now the Philharmonic employs 37 musicians on a full-time basis. The Tulsa Philharmonic is the only orchestra in the state of Oklahoma with a full-time orchestral core. Due to its responsible growth in the last 50 years, the Tulsa Philharmonic has turned into the largest performing arts organization in the state of Oklahoma. The Orchestra performs concerts throughout Tulsa in five different halls including the Performing Arts Center, the Branch Theatre at Holland Hall, Patti Johnson Wilson Hall, the Performing Arts Center for Education at Tulsa Community College, and the historic Cain's Ballroom. It is also indulged in free community service activities at various places and for organizations in Tulsa. The Philharmonic's "Music in Motion" program allows the performances of smaller ensembles of the orchestra to perform

in school classrooms, hospitals and long-term care facilities.

The Tulsa Philharmonic has a tradition, carried long with it for 47 years, of performing Young Persons' Concerts for more than 15,000 area students annually. The Philharmonic's versatility enables it to offer performances of smaller ensembles such as the chamber orchestra, string orchestra, string quartet, woodwind quintet and brass quintet. The Philharmonic also reaches communities beyond Tulsa.

Kendra Whitlock, Tulsa Philharmonic Orchestra manager, said, "We are really excited about playing in Rolla at UMR because we're trying to reach new audiences outside of the Tulsa community."

The Tulsa Philharmonic performance at UMR is made possible through the Maxwell C. Weiner Endowment for the Campus Performance Arts. The Endowment supports one performance annually.

Over the years, the Tulsa Philharmonic has been led by many esteemed conductors, including Vladimir Golschmann (1958-61), Franco Autori (1961-71), Skitch Henderson (1971-74), Thomas Lewis (1974-48), Murray Sidlin (1978-80), Joel Lazar (1980-83) and Bernard Rubenstein (1984-96). Rubenstein now holds the title of the Conductor Laureate of the Tulsa Philharmonic. The Orchestra's 1997-98 season began with the introduction of he new Music Director, Kenneth Jean. Kenneth Jean was born

see *Philharmonic*, page 14

Assorted Biscuits: Roommate trouble

J. Colwell

Humor Columnist

NOTE: The views expressed in this article are not necessarily those of the University of Missouri-Rolla or those of the Miner and it's staff. This article has no basis in scientific fact and is written to be both humorous and helpful; it should be read for entertainment, not guidance.

Do you have a question that no one seems to be able to answer? Do you have an embarrassing problem that you need help with but really can't ask your friends? Does "Dear Abby" never seem to answer your letters? If so, then I'm the guy to ask, and this is the place to ask it. This article is written with you the student in mind. So, if you have a question about love, sex, relationships, money, home improvement, or anything else, drop me a line and I'll do my best to help you out. I can't guarantee all letters will be printed or my advice will be worth a dime but I can guarantee anonymity, and who else can do that? So start sending in those questions

today to colwell@umr.edu.

With all that covered, on to the first question.

Dear Colwell,

A friend (Sara) and I recently moved out of the dorms and got an apartment together. We had never lived together and thought it would be fun to try living on our own. Everything was going well over the summer with her working full time and me being gone a lot. Now that school has started things have changed. I had another friend (Michelle) whose rental house was not completed by the time school had started so I offered to share my room with her, splitting the rent three ways. When I initially asked Sara if this was ok she seemed excited and was welcome to the idea. Well, after about two weeks she began ignoring me and Michelle and when she did talk to either of us it was to complain about how dirty the apartment was or how late we were coming home. Michelle and I keep the place

see *Biscuits*, page 14

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SCIENCE FICTION • FANTASY • COMICS • GAMES

Student Life

September 10, 1999

The Missouri Miner

Page 13

Sorority celebrates five year anniversary

Alycia Ahrens

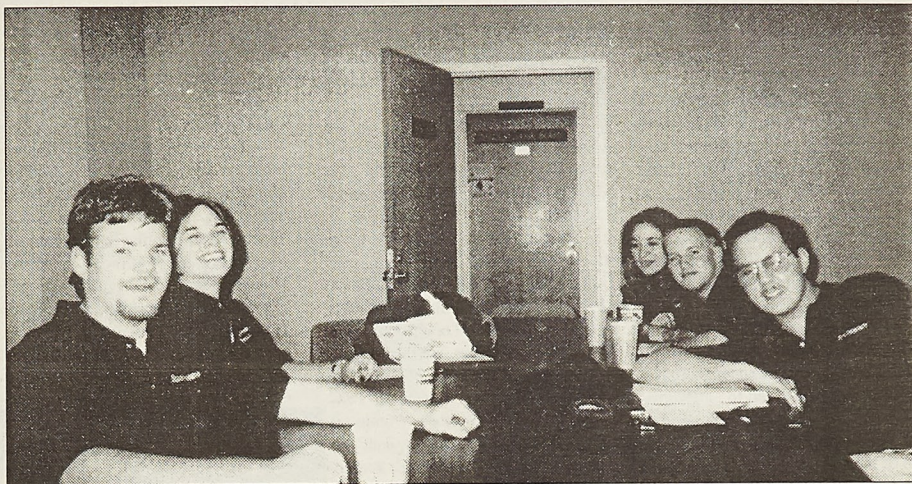
Gamma Beta Sigma President

Gamma Beta Sigma (GBS), a local sorority at the University of Missouri-Rolla, will be celebrating its 5th anniversary this weekend. Eighteen women from UMR founded the sorority on Sept. 11, 1994, with the main purpose of expanding the Greek system by eventually installing a new chapter of an National Panhellenic Council sorority on the campus.

Over the past five years, Gamma Beta Sigma has initiated nearly sixty members. Many alumni and founding sisters will return to Rolla this weekend to celebrate Founder's Day, to meet active members and pledges, and to learn about the current activities of the sorority.

As a local sorority, GBS does not have a house on campus but is involved in many of the same activities as the national sororities, such as intramural, service, scholarship, and social activities. In the sorority's efforts to move toward installing another NPC sorority chapter at UMR, Gamma Beta Sigma has gained associate member status on the UMR Panhellenic Council.

As associate members, GBS is not allowed to participate in formal rush activities; however, several informal rush events are planned throughout September. These events allow interested women to meet members and to learn more about the sorority. For more information on Gamma Beta Sigma, please contact Mark Potrafka at 341-4993.



Southwinds magazine members Zachary Winters, Amanda Loftsgard (left), Ivan Richards, Jon Erdman, and Andrea Benson gather for their weekly meeting.

photo by Randal A. Burd, Jr.

Subconscious presents Homecoming games

Kate Carter

SUB

Hello and welcome back to school. This year SUB has a variety of different and exciting things on the agenda. On Friday and Saturday, Outbreak starring Dustin Hoffman, Rene Russo and Morgan Freeman is showing in ME 104 at 7 p.m. and 9 p.m. and as usual the admission is free, so come as you are.

Also on Friday is the Campus Showcase from 9:30 a.m. - 3:30 p.m. The Showcase is co-sponsored by SUB and StuCo, and gives all the organizations on campus a chance to show what they have to offer students and a chance for those interested to join. There will be a BBQ starting

around 11:00. So come on out for some free food, listen to some music and check out what's offered at UMR.

We're trying something new this year by having an all SUB meeting. So if you've ever been interested in joining SUB or just seeing what we do plan on attending the all SUB meeting Tuesday, Sept. 21 at 8:30 p.m. The meeting place is to be announced. At the meeting we will also be looking for someone to fill the position of the Performing Arts Director. Homecoming starts Monday, Sept. 27 at 11 a.m. with a BBQ, and games at the Puck. Games will be going on all week, ending on Saturday with the Homecoming game against Quincy and the King and Queen Coronation at 1 p.m. Hope to see you there.

St. Pat's wants designs

Shaun Feaker

St. Pat's Committee

I hope everyone had a good Labor Day break this weekend. The St. Pat's Committee is laboring endlessly to make this year's St. Pat's celebration the BEST EVER! How would you like to join the best organization on campus? We are currently looking for new members to join our organization.

If you are motivated, have some free time, or want to be part of the great establishment of St. Pat's, contact Brian Johnson at TJ or visit our web site at www.umn.edu/~stpat.

Do you want a little spending cash? Do you have artistic talent? Then try your handy work with our annual sweatshirt design contest. The first place design receives \$100, second place gets \$50 and third place gets \$25.

The designs are due the week after Labor Day. When you finish your first place design drop it off in the St. Pat's mailbox in the University Center West or contact Matt Mowers at 364-1292 or Shaun Feaker at 364-1292. Remember to include your name, email address, and phone number to get in touch with you.

Get fired up for the BEST EVER this year! It's only 190 DAZE away!!!

Correction from Sept. 1: Approximately 20,000 were killed in Turkey. Clarification: QHA won second place in St. Pat's competition tier two. Sigma Nu won second place over all.

Southwinds invites students

Mark Egley

Southwinds Magazine

Southwinds, University of Missouri-Rolla's literary magazine, will be holding a writer's workshop and canoe trip on the weekend of Sept. 11-12. The workshop will be held at Cliff Springs Camp and Conference Center, located on the Gasconade River near Richland, MO. Included

in the cost of the workshop will be food, a float trip, lodging, and activities such as short courses, poetry readings, and films. Sessions will be offered on literature and creative writing, with instructors including Dr. Dennis Perry, Interim Chair of the English Department. For more information, contact us at swinds@umr.edu. Southwinds is look-

ing for poetry, prose, and images for publication in the upcoming Fall 1999 issue. To submit work, visit the Southwinds web page at www.umn.edu/~swinds, drop it the Southwinds mailbox (either 113 University Center West or in the English Department), or drop by the new Southwinds office in the Student Organization Annex (next to Patty's).

ROTC: Run / walk for your life!

Philip Ballard

ROTC

This Saturday, Sept. 11, there will be a five kilometer (or 3.2 mile) run/walk supporting the Rolla Area United Way. It is being sponsored by Army ROTC and Phelps County Regional Medical Center. Registration is six measly dollars. Now I know what you're thinking. You're thinking, "I don't like running," or, "I'm too busy to do that." Well, you're in luck. You don't have to run. You don't even have to be there. You just pay your money at the table at the Puck,

and the money will still get to the United Way.

Between 8 and 9 a.m. is registration and check-in. At 9 a.m., the race will begin. The people that came to run will take off like lightning, while the rest that decided that it's too lovely a day to run, walk the course. At 10:30 a.m., we start the awards ceremony and start giving away door prizes. There are many door prizes donated by local businesses. The BIG door prize is a mountain bike. And wait Johnny, there's more. A continental breakfast will be available upon completion of the race. Now

you're asking yourself, "Could there possibly be more?" The answer is no. Sorry. We can't do everything.

Now that you're convinced that you should sign up, I'll tell you how to do that. You've got three options. As you walk past the Puck, there are some people at a table just waiting to help you register. You can also go over to Harris Hall (that's the gray castle looking building by the coal plant) and register there in room 306. The last option is to register the morning of the run. Get there early if you plan to do that. I hope to see you Saturday morning.

Student Judicial Board Created

Mike Raska

Res. Hall Judicial Board

Last year, a student-led initiative developed a new student service within the residence halls - the Resident Judicial Board. The board is supported by the Residence Hall Association (RHA) and the Department of Residential Life.

The Purpose of the Judicial Board is "To serve as a self-disciplining board of and for the Residents," and "To educate and provide positive cultural influence to residents through

peer involvement in the sanctioning process."

The Resident Judicial Board is composed of a group of ten students and two student chairs split into two hearing boards of six members each. Each member is chosen during the previous school year by a committee of students and undergoes intensive training in peer counseling and conflict management before the start of the school year.

The setting of the hearings are informal discussions between the members of the board and the student

referred to the board; After the discussion, the board will make a sanctioning recommendation which will then be assigned to the student for completion. The sanctions will attempt to educate and deter the student, and attempt to return to the community what was lost as a result of the violation.

Copies of the UMR Resident Judicial Board Code are available at <http://www.umn.edu/~rhj> board. Questions may be addressed to the judicial board chairs at jbchairs@umr.edu.

Philharmonic

From page 12

in New York City and raised in Hong Kong, returning to the United States in 1967. After violin studies at the San Francisco State University, he entered the Juilliard School at the age of 19 and was accepted into the conduction class of Jean Morel. The following year he made his Carnegie Hall debut with the Youth Symphony Orchestra of New York and was immediately engaged as the Orchestra's Music Director. In addition, he was one of the principal conductors of the White Mountain Art and Music Festival and served on the staffs of the Aspen Music Festival and the Blossom Festival School.

He won the 1983-84 Leopold Stokowski conducting competition sponsored by the American Symphony Orchestra, which led to a performance with that orchestra at the Carnegie Hall. In 1990, Mr. Jean was one of the two recipients of the prestigious Seaver/National Endowment for the Arts Conductor Award, which is given biannually to exceptional American conductors.

He was the Music Director of the Florida Symphony Orchestra, Associate Conductor of the Chicago Symphony and the Principal Guest Con-

ductor of the Hong Kong Philharmonic before becoming the Music Director of the Tulsa Philharmonic in 1997. Mr. Jean has conducted orchestras in almost all the major cities in the US and also has made tours to Japan and Europe. One of his recordings, "Colorful Clouds- The Hong Kong Philharmonic Plays Chinese Classics", was an instant best seller in the Orient and was twice awarded a platinum record.

Kendra Whitlock said, "We are lucky to have a man of international fame like him (Mr. Jean) for our Music Director for the third consecutive season."

This orchestra will perform at the Leach Theatre of the Castleman Hall at 7:30 p.m. on Saturday, Sept. 18. Whitlock said, "Antonin Dvorak's Symphony No. 8 will be the highlight. We will also be performing a Beethoven overture." Following in the series will be "Pirates of Penzance", Oct. 15-16; "It's a Wonderful Life", Nov. 19; Footworks, Jan. 28; The Amadeus Trio, Mar. 10; Preservation Hall Jazz Band, Apr. 7. Tickets are available from the UMR Ticket Office in University Center-West. Prices for admission to the Tulsa Philharmonic performance are \$20 for adults and \$16 for youth age 18 and under. For more information call (573) 341-4219.

Biscuits

From page 12

pretty well picked up and I really don't feel that when I come home is any of her business anyway. This problem has reached the point where something has to be done; I can't go on all semester like this.

- Ignored in Essex Place

Dear Ignored,

This is unfortunately an all too common problem. You find someone who is pretty cool to hang out with but is a nightmare to live with. To me, it sounds like Sara got used to living alone. You didn't mention if she had her own dorm room, but if she did, it would confirm my suspicions. Now that you're back you are disrupting the single lifestyle that

she had become accustomed to. The addition of Michelle also doesn't help matters. Basically, if she can't handle you being around, she can't handle her either. My suggestion would be to begin looking for a new place with a new roommate. You didn't mention any problems with Michelle, so she may make an ideal housemate. As for Sara, you might suggest getting an efficiency apartment. If moving is not an option for either of you, i.e. a shared lease, you are going to have to work things out. This of course will be difficult but just simply tell her what is what, and remember you pay the same rent she does. If things still don't get better I would suggest the addition of a fourth roommate or a pet. This should cause Sara to give up trying, or make her want to move out, a win-win situation for you.

- Colwell

Jumping

from page 4

because they've done what we've asked them to do and they've done it well."

The directorate had so few speakers of important languages in the Balkans, Downing recalled, that he forced the DO's Central Eurasia Division to send a cadre of young officers to study Serbo-Croatian and Albanian in June 1998. They had not quite finished their year's study when NATO's bombardment of Yugoslavia began in March. With Kosovo and Albania still critical areas of operation, the class is out of school—and in the field.

Downing and Pavitt focused on keeping experienced hands satisfied on the job. They made sure everyone who resigned over the past two years was interviewed by their superiors to find out why. Resignations have dropped by one-half to two-thirds.

"We are beginning to see a significant turn in morale," Pavitt said.

Downing and Pavitt also beefed up training and reinstituted a requirement designed to make recruits believe in themselves under the most challenging circumstances: making all operations officers bail out of the back of an airplane, paramilitary style, at 1,200 feet.

"Ordinary people are not inclined to jump out of an airplane," Downing said, "and we are not looking for ordinary people."

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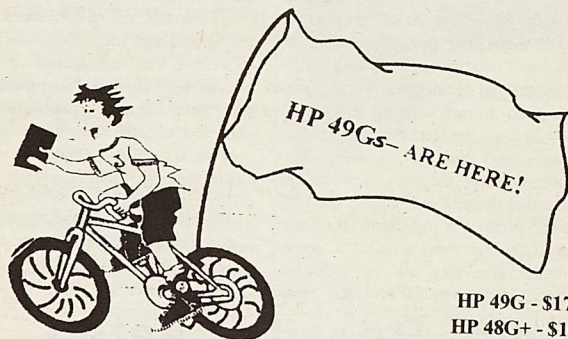


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Friday 11:30-2:00

Comics/Diversions

September 10, 1999

The Missouri Miner

Page 15

MINER ADJUSTMENTS

By C. James



MOROSCOPES

by Jen Ann Tonic



Virgo (Aug. 23 to Sept. 21) Don't be your usual obsessive self this month. Even though you hate slowing down, if you don't, stress will make you stall longer than you want. It is only the second week of school - relax. Make up a new word, such as kwazaliscious, it will make you feel much better.



Libra (Sept. 22 to Oct. 22) Be good to your friends. They are wonderful people. Start off the new semester by avoiding procrastination. If a professor gives you an assignment now that is due in October it probably means that you shouldn't wait until the last minute.



Scorpio (Oct. 23 to Nov. 21) Try not to use and abuse catch phrases such as "dude." Also, remember that patience is a virtue and don't let your inquisitive nature annoy your friends doing their EE 281 homework.



Sagittarius (Nov. 22 to Dec. 20) You will do great in school because you never get out. You are academically sound, but socially you are lacking some skills.



Capricorn (Dec. 21 to Jan. 19) Get a grip! Don't be hypocritical, you are not better than everyone else is. Remember your past because everyone else does. On another note, don't draw conclusions about a situation you know nothing about.



Aquarius (Jan. 20 to Feb. 17) Try to conceal your vanity in public situations. You will also do poorly in school if you don't give up your excessive habits such as watching too much TV. Say goodbye to a bad habit with the oncoming New Moon.



Pisces (Feb. 18 to March 19) You are good-hearted and wonderful human being. Jupiter will make kindness your best strategy for turning a shaky friendship solid this week. You will be filled with energy and ambition, get ahead on your homework.



Aries (March 20 to April 19) You are known by one and all as being perfect in your schoolwork and extracurricular activities. Take a well needed break, you deserve to slack off.



Taurus (April 20 to May 19) Reunite with family - they miss you. Focus on your talents and use them to help others. It will do some good for your soul and mind.



Gemini (May 20 to June 20) Tell the member of the opposite sex that you have been lusting for your true feelings. Be brave; ask them out on a date. Cook them dinner, there is no way they can resist your charm. Make your feelings for them crystal clear.



Cancer (June 21 to July 21) You are often quiet and reserved. Get out more, have fun! Try making new friends and tell them to refer to you as Natasha. It will be an exciting new adventure.






Leo (July 22 to August 22) If you are lucky enough to be seeing someone in this town, shower them with gifts and affection. Otherwise, the relationship is inevitably doomed. The full moon will also open you up to new things, don't be afraid to be wild.

Calender of Events


September 10, 1999

The Missouri Miner

Page 16

10 Today	11 Saturday	12 Sunday	13 Monday	14 Tuesday
<p>9:30 a.m. - SUB/Student Council Campus showcase and BBQ</p> <p>7:00 p.m. - Show Me Anime, 204 McNutt</p> <p>7:00 p.m. - SUB Film: <i>Outbreak</i>, 104 ME</p>	<p>All Day - Chess Club tournament, UCE Cafeteria</p> <p>1:00 p.m. - FB vs. Missouri Valley, HOME</p> <p>1:00 p.m. - MS at William Woods, Fulton, MO</p> <p>3:00 p.m. - WS at William Woods, Fulton, MO</p> <p>7:00 p.m. - SUB Film: <i>Outbreak</i>, 104 ME</p>	<p>All Day - Chess Club tournament, UCE Cafeteria</p> <p>4:00 p.m. - Alpha Phi Alpha, Meramec room, UCE</p>	<p>7:00 p.m. - Christian Campus Fellowship prayer meetings, Sunrise room, UCE</p>	<p>5:30 p.m. - IFC, 206/216 McNutt</p> <p>8:00 p.m. - Solar Car Team, G-31 EE</p>
				
15 Wednesday	16 Thursday			
<p>11:00 a.m. - Society of Hispanic Professional Engineers, Latin food & games, The Puck</p> <p>4:30 p.m. - Student Missouri State Teachers Assn., G-8 H-SS</p> <p>5:00 p.m. - Blue Key smoker, Commons of McNutt</p>	<p>5:00 p.m. - WS vs. Rockhurst, HOME</p> <p>7:00 p.m. - MS vs. Rockhurst, HOME</p> <p>8:00 p.m. - Kappa Kappa Psi, 125 ChE</p>	<p>6:00 p.m. - Toastmasters, 109 CSF</p> <p>6:00 p.m. - Christian Campus Fellowship worship service, G-31 EE</p> <p>7:45 p.m. - St. Pats committee, 107C ME Annex</p>		<p>7:00 p.m. - Kappa Mu Epsilon, 205 CS</p> <p>9:00 p.m. - SUB Homecoming Steering Committee, 101 EE</p>

All organizational meeting times and places are provided by the Student Activity Center, 218 UCW. Please send all changes to the aforementioned office.
SPORT CODES: FB-Football, MS-Men's Soccer, WS-Women's Soccer, CC-Cross Country, G-Golf, MB-Men's Basketball, WB-Women's Basketball, SW-Swimming, BB-Baseball, SB-Softball, TN-Tennis, TF-Track & Field



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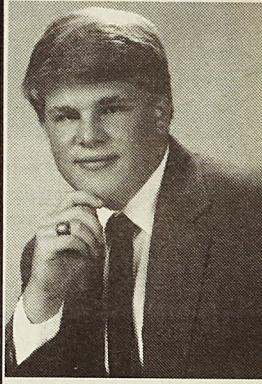
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Work?**

**Help start
UMR's Local Chapter
of IAESTE.**


IAESTE:

- ♦ 5 UMR students worked last summer in Norway, Finland, Brazil, Germany, Slovenia.
- ♦ More than 60 participating countries.
- ♦ Jobs in all engineering & science fields.
- ♦ Help host the Annual International Job Exchange in Washington D.C. in Jan. 2000.

**Informational Meeting
Thurs. September 16, 7 p.m.
UCE - Mark Twain Room
Speaker: Jeff Lange
U.S. IAESTE Director**



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Killed by a drunk driver
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on Route 5 in
Great Mills, Maryland.



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