

# PAY DIRT



Volume I, Number 2 Thursday, October 19, 1989

## Forty-Niners kicks off this afternoon

The weather's getting cold, it's getting dark earlier and earlier, you're in the middle of mid-terms, and Socorro is really beginning to drag.

Time to break those glooms.

The Centennial '49'ers celebration, Tech's 67th Annual '49'ers, officially begins at 4 p.m. on Thursday, Oct. 19, with a powder-puff football game on the Athletic Field, and the rest of the three-day weekend promises to be a blast.

Tea Cards can be purchased at Student Services for \$7.50 each, and are good for unlimited tea (unless you actually *have* reached your limit). The cards can be used at the Amphitheater on Thursday from 8 p.m. to midnight, Friday at the Amphitheater from 1 to 5 p.m. and from 8 p.m. to midnight again, and

Surely, there was a good reason



Saturday at the Plaza from 1 to 5 p.m.

Two flavors of tea will be available, depending on your taste: Lowenbrau, for the "manly men," and Miller Lite for the "girly men." The cards are also good for sodas, if you don't want to drink either of those. Tea can be purchased for 50 cents a cup without Tea Cards.

Moving back to the events, the powder-puff game pits the freshgirls against the upperclasswomen, and the guys usually get into the act by dressing as "cheerleaders" for their favored teams. This is not an event to miss. At 5 p.m., dinner will be served right there on the field. Dinner is free for students on meal plan, and tickets can be purchased for \$2 in Student Services for students that aren't on meal plan.

"Fistfull of Dollars" starring Clint Eastwood will be shown at the Amphitheater at 8 p.m. The rendition of Clint's escapades in the Old West should serve to get everyone in the proper '49'ers mood.

After the movie, "Puppies with Guns" takes the stage at the Amphitheater. The band, who has been to Tech before, plays a mixture of rock/dance music. Puppies with guns is scheduled to play from 10 p.m. to 2 a.m.

Field sporting events are scheduled to start Friday morning on the Athletic Field. Remember, you don't need teams, just show up. Be a manly man.

Lunch will then be served at the Amphitheater at noon.

Contests, food booths, and general revelry have always been the standard for Friday afternoon. The contests include Miss Hot Tamale and Mr. Big Enchilada, as well as wet t-shirt and shorts contests.

The beard growing contest will also be judged Friday afternoon. We'll also determine who the fastest tea guzzler is, and who can bounce the best quarter (Seb? Nah.)

Madame Tanya Brickell's Bordello will be available for abuse Friday afternoon. Prices range from 25 cents for a peck to \$1 for the "plunge."

Emcees include Ash Walker, Ellen ROCHE, Melinda Bailey, and Matt Jones.

After the contests and revelry, don't go anywhere; dinner will be served at 5 p.m. After dinner, go home and relax for a while, but return to the Amphitheater at 8 p.m. for the rockin' toons of "One Way", a Canadian group currently touring the Southwest. This dance will end at 1 a.m.

Saturday kicks off with Bloody Mary Breakfast at the Capitol Bar. The Cap opens its doors at 8 a.m. for this "event." Louie really does mix the best Bloody Mary this side of the Mississippi, so let's hope he's there.

The '49'ers parade is scheduled to start at 10 a.m., and will begin at Clark Field, travel up California, and end at Sedillo Park. Floats will be judged in a number of categories.

Plaza events start at 1 p.m. The rock/country (?) band "Nightshift" will provide the toons this afternoon. Events include a jalapeno eating contest, a chile cookoff, and a western-style costume contest. Yahoo, break out the Wranglers, boots, vests, and cowboy hats.

Casino Night begins at 6 p.m. in the Student Activity Center (SAC). Games include 5-card, 7-card, blackjack, and most of their mutates.

Patsy Alvidrez's Can-Can (Will-Will?) Dancers will take the stage at 7 p.m., after which the Bordello Garter Auction will take place (dig deep in those pockets, they're worth it.)

Contrary to rumor, REM will not be playing at the SAC Saturday night. There was a bit of a mix-up there; the band promo dood in Albuquerque insisted that we actually ordered *REO*. Just Monday night (Oct. 16), the committee decided to book "Section 8."

And that's about it. Take advantage of the vans running from the dorms to the Amphitheater and Plaza; it sure beats walking, and you won't have to dodge golf balls.

Enjoy!



## Petroleum symposium here

Some of the best known petroleum engineers in the world will gather here at Tech Oct. 16-19 for an international forum on petroleum technology.

"Petroleum Technology into the Second Century" is sponsored by Tech as part of Tech's centennial celebration. More than 200 scientists and engineers are expected to attend the symposium.

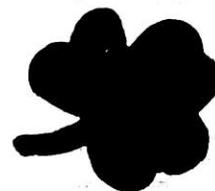
Symposium chairman Joe Taber describes the meeting as "unusual": "It covers everything from exploration of oil and gas to the latest methods of enhanced recovery. This is not a symposium on the history of the petroleum industry or the extensive changes that have taken place. It is a forum in which the best exploration, drilling, production, and reservoir engineering methods are described with emphasis on where we are, and to some extent, where we are headed."

"The symposium is not limited to petroleum production," Taber continues. "Our speakers include

geophysicists and geologists. The symposium reflects the broader scope of teaching and research at New Mexico Tech."

Tech (then known as the School of Mines) initiated a degree program in petroleum engineering in 1930 to meet the needs of the budding petroleum industry in New Mexico. Today, Tech offers bachelor's, master's, and doctoral degrees in petroleum engineering and has awarded more than 650 degrees in the subject.

In addition to the petroleum engineering department, Tech houses the Petroleum Recovery Research Center (PRRC). Scientists at the PRRC focus on enhanced oil recovery (EOR) processes that involve flooding oil reservoirs with water, gases, and various chemicals to displace oil left behind by other recovery methods. About 70 percent of the oil reserves in New Mexico cannot be recovered except by EOR methods.



# Editorial

### Rumors...

Evil things, aren't they? And they seem to spring into existence with only the slightest provocation. For instance, the latest rumor was that all the copies of the last issue of *Paydirt* mysteriously disappeared from their distribution places.

Many people, including professors, asked me about this one. All of them had heard the same thing: campus police were grabbing all the papers in an attempt to stop distribution. The rumor extrapolated to the point where campus police were ordered to grab them all by an angry president.

Get real, people. I'm sure he was pissed off, but I don't think he'd do something like that. Of course, unfounded rumors usually tend to accuse people of doing things they never did.

Everybody I talked to heard this rumor, but nobody had actually *seen* this happen. (If, after all this, it turns out that there *is* a shred of truth to the rumor, somebody better let me know.)

REM, what's up with that? Here we go again. No, REM will *not* be coming to Tech. But this rumor did have a shred of truth.

The SA almost booked REM to play some toons for us, but thanx to the promoter, no dice. He (the promo dood) wanted to sell us REO Speedwagon. Yeah, that would have been cool, but how are we supposed to afford a band like that? \$ Ah, well.

Another rumor is that Campus Police are becoming ineffective. Well, we have had a number of thefts and burglaries on campus lately. Somebody actually stole my water bottle and a paperback book from my mountain bike, which was fortunately *locked up* outside of the Computer Center. I'm glad the crook was too stupid to recognize a quick-release, or my front tire and seat probably would have been gone, too.

And just a week ago, the Swim Center was broken into. A brand new mountain bike and a stereo were stolen.

South Hall students are ready to start patrolling their parking lot for themselves, since their cars are broken into all the time. Where are the cops when you need them?

In other words, there may be a factual basis for this rumor. The cops aren't here when you need them, because they're not here, period. Campus police headquarters, which used to be centrally located on campus in Brown Hall, has moved out to TERA. So, do we have campus police, or do we have TERA police?

### Rumors...

## PAY DIRT

Pay Dirt is published by and for the students, faculty, and staff of NMIMT, and is available to anyone who wishes to read it. Subscription rates are the amount of postage it requires to send it, and Pay Dirt is free to anyone who picks one up around campus or procures one from the Editor.

### PAY DIRT STAFF:

|                    |                          |
|--------------------|--------------------------|
| Joel Dolinski..... | Stud                     |
| Max Schneider..... | Woodstock                |
| Cassie Brass.....  | Legs                     |
| Seb Thompson.....  | later than usual         |
| Paul Saunders..... |                          |
| Dean Burns.....    | what does he do, anyway? |

Any opinion or article appearing in this newspaper contains the opinions of the author, and not necessarily that of anyone else. Letters or articles will be cheerfully accepted and then edited for libelous content. The Editors reserve the right to refrain from publishing anything for any reason they see fit. Freedom of the press does not mean we will publish anything that comes along. However, we might, so give it a try. Any errors will probably be corrected as soon as they are brought to the attention of the Editors, so read carefully. That is all!



↑ CENSORED ↓

## New Tech Library due soon

For some people library is a dirty word: "You won't catch me in that place". For others it is the place where they can get productive work done. But a lot of these people are getting sick of the library, sick of the limited space available, the limited facilities and work room. But relief is on the way.

The New Mexico House of Representatives has allocated 5.5 million dollars toward the building of a new library. This new building will have over 45,000 sq. ft. Construction for the new library is due to start in May of 1990, with the opening set for June of 1991.

The building will be located where Eaton Hall now stands and will face Brown Hall. It will have 3 levels, one subground, a ground floor and a second story. The new library will still have all of the services of the existing one (Which, incidentally, is 20 years old) with several new features.

The most exciting new feature is an automated circulation system, and an on line card catalog. In addition, there will be more rooms and more individual study areas, more CD-ROM work stations, an A-V presentation room/ meeting room, below ground courts and a separate reading room with a more "relaxed atmosphere". If you desire more information you can contact Bill Hemenway who is the chair person of the Library Task Force.

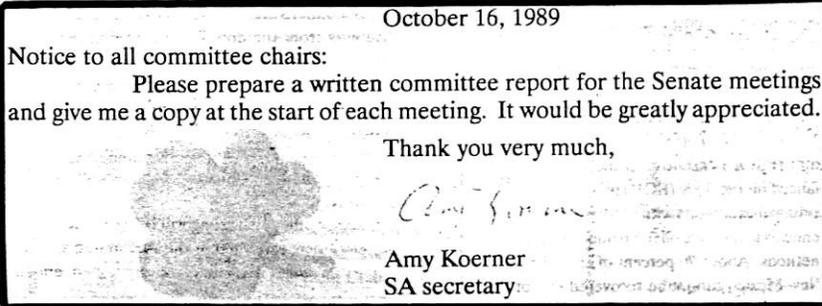
October 16, 1989

Notice to all committee chairs:

Please prepare a written committee report for the Senate meetings and give me a copy at the start of each meeting. It would be greatly appreciated.

Thank you very much,

Amy Koerner  
SA secretary



## Tech joins UNM, NMSU for trash consortium

New Mexico's newly-established waste Management Education/Research Center is considered a world-class pilot program and is expected to form a model for regional and national programs. Tech will be one of three New Mexico schools to manage the center. The other two are NMSU and UNM. The three schools will work in close cooperation with Los Alamos and Sandia National Laboratories and the Waste Isolation Pilot Plant at Carlsbad.

Funded by the U.S. Department of Energy at \$5 million per year for five years, the center's overall goals, primary research areas, and philosophy of operation were described at a briefing held at New Mexico State University last month.

The Center's mission is to expand the national capability to address problems in both the public and private sectors associated with the management of hazardous, radioactive, and solid waste by providing a national resource of educational and research pro-

grams. These programs will be designed to develop, transfer, and reduce to practice new technologies and to increase the human expertise and sensitivity to environmental issues.

The main goals of the Center are to: > Provide educational programs which transfer state-of-the-art technology to generators, handlers, transporters, and disposers of waste associated with industrial activities.

> Provide research programs which develop new information on the leading edge of technology.

> Complement the university education and research with research at field laboratory sites. The NMSU Carlsbad Campus teaching facilities and the WIPP site will function as an in-situ laboratory. An experimental station in the Hobbs area will be a field lab for study of waste disposal associated with underground oil/water deposits. The NMSU College of Agriculture's Soil-Water-Air Lab will be an exper-

imental station for hazardous and toxic waste studies and analysis.

> Establish strong liaison with the federal labs, with industry, and with other organizations that are involved in the waste management area. This liaison is intended to insure that the program is meaningful for users and that technology transfer takes place so that the Center attains national visibility.

> Use the latest communications techniques for education as well as technology transfer. In essence, the Center will not only develop technologies and programs to solve the problem of aging hazardous wastes of all types, but will also provide an authoritative source of waste management information and training for professionals in the field. Educational programs will include undergraduate and graduate degree programs available at the consortium universities.

## New drug policy almost finalized

Recently, various members of the Student Association (SA) met with Tech President Dr. Laurence Lattman to review the campus drug policy. Among the goals of the proposed policy is to address drug abuse and the relevant laws and regulations.

According to the Drug Free Workplace Act of

1988, all institutions receiving federal contracts of \$25,000 or more and all institutions receiving federal grants must provide their workers with a drug free workplace. The regents and administration have expressed that they will do what they can to uphold this law.

According to the New Mexico Tech drug policy, the following is prohibited:

- 1) The manufacture, distribution, dispensation, sale, purchase or use of illegal drugs on Tech premises, Tech business, Tech vehicles or during working hours.
- 2) Storing any illegal drug in a locker, desk or in any other storage area on the premises of Tech on Tech premises, in Tech vehicles, or any Tech business during working hours.
- 4) Switching or adulterating any urine or blood sample submitted for testing.
- 5) Refusal to consent to testing when required by this policy.
- 6) Failure on the part of an employee to report to the employee's supervisor a physician's warning that certain jobs should not be attempted while under the influence of a prescribed drug.
- 7) Failure on the part of an employee to notify the Personnel Office within five (5) days of a conviction of any criminal drug statute for a violation occurring on Tech premises.



*Some pictures speak for themselves.*

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In compliance with this policy, an Employee Drug Awareness Program is being developed. This will make it possible to inform students, employees, and their families about the effects of illegal drugs and drug abuse, the provisions of this drug policy, signs and symptoms of drug abuse, and the availability of treatment for those who seek it. Also being developed is the Tech Employee Assistance Center. Its aim will be to help employees referred by their supervisors for declining job performance or acting weird on the job. The center will refer the employees to a place where he or she can get help.

The Tech employee benefits will provide some coverage for drug treatment. Employees who contact the Assistance Center can do so confidentially and any employees with drug problems are strongly urged to do so.

Mandatory random testing will be conducted on those employees specified in the Act, and include those under federal contract or grant and employees in "high risk" occupations.

# Letters to the Editor

## Tech's 'pub' is no longer the issue

To the Editor:

On Friday, Sept. 22, a devastating blow was struck against the students of New Mexico Tech. In a speech to Tech Club (Tech's private Friday social), Dr. Lattman basically handed them an ultimatum: Keep the students out or else!

His argument runs like this:

Students that are 21 and over have friends that are under 21. Sooner or later, these students who are 21 and over will be bringing their under-aged friends in with them. And what if, after consuming massive amounts of alcohol, an under-aged student is in an accident?

Please bear in mind that there are a lot of students at Tech that are 21 and over, but we are the only group at Tech that cannot join Tech Club. Also remember that Dr. Lattman originally stated that he was neither for nor against students joining Tech

Club. Both this statement and other remarks printed in the last issue of *Paydirt* are documented facts. Also remember that the original purpose of a campus pub was so that students could congregate in a constructive atmosphere.

It is interesting to note that before Dr. Lattman's speech, several students planned to attend and hear what he had to say. In that group the average age was about 26. Several other students who would have liked to hear his speech refused to walk into Tech Club due to their age (under 21). So much for Dr. Lattman's argument.

The problem is no longer the campus pub, but the dishonesty of our leaders. The fact is that we cannot trust them. What a fine example they are to students trying to build a career!

John Lewis  
SA Senator

## Potential 'good' sacrificed

*(Editor's note: The following letter was written by a student that wished to remain anonymous for several reasons. The editor permitted this with the stipulation that the author submit a true, signed copy of the letter.)*

Very rarely has the author been compelled to think or worry about such matters, but in lieu of recent events, he has no choice but to state his opinion on the president's leadership qualities. These opinions are not derived from anger, nor are they to satisfy a grudge, but are only derived from observations. You see, the president is a funny laughable man, and by paying close attention to his words, mannerism and antics, you too would laugh. But one must listen and watch...So what are these recent events that motivates the author to think about such matters?

There are students who had an idea—an idea to improve the social situation for students of legal drinking age. A proposal, endorsed by the Student Association (SA), was made by these students to broaden the existing membership of the club by the inclusion of students, as well as transfer the "responsibility" of operating the club. ("Responsibility" translates to liability insurance—a euphemism and key word played on by the president, as you will read later.) The SA ensured that Tech Club would have access to the license every Friday for the operation of TGIF socials. The president reacted neutrally (he had previously agreed that students lacked a proper social club), mentioning to those involved that he was neither for nor against the proposal. For legal advice on the liability aspect, the assistance of a school's attorney was offered by the president. Months went by...dialogue between the students and Tech Club representatives matured...the students formally presented the proposal before the representatives. The proposal was accepted provided the students could pay for their insurance and the use of the Galena Room. These conditions were possible to meet—easily.

Then a telephone call was made...ring...ring... from the desk of (Tech's) president to the phone of Tech Club's president. The president offered the Tech Club representative that all fees incurred by the club, approximately \$3000, would be dropped provided that the club would drop the proposal—~~there is never the students out...~~ This call confused all involved; now the president felt more against then for the union. The concordance between Tech Club and students was broken...

On Sept. 15, a meeting was called to clear the confusion related to the proposal. Whether the meeting was summoned by representatives of Tech Club or by the president is unknown. The president did most of the talking—or shouting—that late afternoon...on the issue of responsibility. The president adamantly emphasized to listeners that "some students are irresponsible," and that "students are a great liability," effectively labeling students as irresponsible, that they are in no way capable of drinking socially in a responsible manner...students will drunkenly cavort in the Galena Room. Can we risk to allow such irresponsible students to join the Tech Club.

...the proposal was strictly a Yacht Club idea and—according to the president—members of that club are outright irresponsible. A student, hearing all of this demagogic "student-bashing", rose from his chair to speak out in defense of student integrity. Upon standing, the president scorned the student: "Are you a member of the Yacht Club!" no differently in intonation and emotion as Mr. McCarthy's "Are you a Communist!"

...The author can nongraciously utilize the same (labeling) technique the president has: Rumor has it, folks, that one of the presidents...subordinates has difficulty handling his booze...and when drunk, womanizes and shoots off his mouth! Whether the subordinate over-drinks, womanizes and shoots off his mouth is true or not, labeling is an effective technique used by propagandists to transfer distasteful images to the public.

But this doesn't make sense!

## Readers offended by *Paydirt* articles

To the Editor:

Maybe we expected too much from the student writers of *Paydirt*. After reading the Sept. 29 issue of *Paydirt* the realization struck that this was a true statement: What a sorry newspaper! All that the staff seems to be concerned about is sex and alcohol. GROW UP! Okay, this is college, we know that. College students are pretty immature at times, but this is ridiculous! Even tabloids have better journalism than what was in this issue of *Paydirt*.

First, check your facts. The Yacht Club article misrepresented Dr. Lattman and printed false material. Just because the "Yacht Club" didn't get their pub doesn't mean doesn't give them any right to slander (sic). The Yacht Club has more than a problem with our leaders!

Second, the editorial was offensive. The sentiment in the article shows a faint glimmer of good intentions, but must you use the word "a—hole"? (sic) How utterly degrading to the school and to a decent person, who in ignorance, reads this "newspaper".

Maybe the writers of *Paydirt* should take some journalism classes at TVI. They could teach you a few things about getting the facts straight and give you a lesson in good taste. Mr. Gary Adams, maybe you could go also and take a few stress management classes. You obviously have a hostility problem towards Dr. Lattman.

The feelings in this letter are not those of a minority. There are many people in this school who are concerned about Tech's reputation. We don't like the way you half-hazardly (sic) present the facts. Journalism is not a biased opinion, it is a fair presentation of the facts. You missed the boat! (You missed the whole darn lake!) Consider both sides next time.

Bryan T. Hackett  
Dawn Hackett

P.S.—Congratulations on your raise, Dr. Lattman. It was well deserved.

Why would the president—who had previously agreed that students are in need of as proper social, who had previously mentioned that he was neither for nor against the proposal, and who had previously offered a school lawyer to assist in matters of liability—knock down and stomp on a proposal that was very near acception by students and members of Tech Club? This paradox seems difficult to explain, but in fact, not at all difficult...if one listens and watches carefully...The president has always been a non-fan (mildly said) of the Yacht Club, particularly the leader of the Yacht Club. In general, anyone or any group who demonstrates criticism towards the president is, in general, kindly rewarded with disfavor. The Yacht Club, from the beginning, fell into that description. There are students who had an idea—an idea to improve the social situation for students of legal drinking age, but wait, these students are members of the Yacht Club, so we can't let those irresponsible students—who criticize the administration—to have their ways! All in all, the president had a personal vendetta to satisfy; what a happy feel-

—Continued on page 8

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## Professor writes third edition of Plate Tectonics

Rapid progress in the understanding of plate tectonics has led to a third edition of a book by Tech Professor Kent C. Condie.

Dr. Condie, a professor of geochemistry, reports that he rewrote more than 75 percent of the text of the second edition of *Plate Tectonics and Crustal Evolution*.

Plate tectonics is the study of the deformation of the earth's surface caused by the relative movement of the many rigid plates which contain the earth's crust. The head-on collision of two such tectonic plates created the Himalayas. The San Andreas fault in California is the result of the Pacific and American plates grinding past each other.

Condie's book examines the role of plate tectonics in the geological past in light of geological evidence and discusses examples of plate reconstructions.

"Geological evidence available to us today allows us to determine how continents have changed over the ages," Condie elaborates. "For example, we now know that about 1.8 billion years ago, the southern coast of North America was in present-day Wyoming. The continent grew to its present size through a series of collisions between tectonic plates over a period of some 200 million years."

*Plate Tectonics and Crustal Evolution* is published by Pergamon Press.

## NEWS ON EDUCATION

### Some Helpful Tips On Paying For College

The cost of college tuition continues to skyrocket. Some of the nation's top universities are charging more than \$85,000 for a four-year education. Landing financial aid is becoming more of a necessity than an option. Here are some simple tips on how to obtain money for a good education.

1. Contact your college financial aid office for a list of financial options. There are also credible companies, like College Financial Planning Service (CFPS), who provide lists of available grants, loans and scholarships for a small fee.

2. Analyze your financial situation honestly and apply for as many programs as you are eligible. Fill out the forms accurately.

3. After selecting a good financial aid package, negotiate improvements with your college financial advisor. Also thoroughly investigate alternative means for more support.

College Financial Planning Service has a data base of more than 180,000 listings of scholarships, fellowships, grants and loans. It offers information about donations from corporations, memorials, trusts, foundations, religious groups and other philanthropic organizations. To enter the program, a student



Many opportunities for financial aid exist, but you have to be aware of how to get them.

can call 1-800-346-6401 to request a "student data form." It must be completed and sent to CFPS with \$45 for the research fee. In about two weeks, the student will get a personalized computer print-out of financial aid resources that matches his or her background.

Many scholarships are based on academic interests, career plans, family heritage and place of residence. There are also many unique sources such as money for students who have been golf caddies or newspaper carriers.

In the words of one financial aid expert, unique opportunities for monetary support do exist, you just have to be creative and resourceful in finding them.

## FILE 13

Good morning folks, and welcome to another semester of my mad ramblings on various subjects. As many of you may notice, this marvelous newspaper has changed editors once again. This was not a problem. I was essentially a caretaker until a real editor (someone relatively qualified for the position) showed up. Dean Burns, your new scapegoat, is well qualified, or at least much more than I was. The quality of the Pay Dirt should improve.

We will now begin with this issues topic: What to do at Tech.

I am sure that a lot of you have already found a few fun things to do at this institution, some of which may even be fun. As for myself, I have found very little free time this semester, and I have the feeling that it is only going to get worse. I have also been here for 10 (ten) semesters, however, and I have realized that there are times that a relatively serious student like myself needs to take a break from studying, and do something that does not involve books or school.

One of the problems with this need of a break, is that I can not afford to take a break that interferes with my school work. I am sure that I am not the only one with this problem, and therefore, I felt like discussing a few possible solutions.

As most of you know, there are several clubs and organizations on campus, each of which focuses on some activity, from racket sports to medieval history. Each of these clubs is always looking for new members,

and if you want a club list, perhaps we can persuade the editor of Paydirt to publish one in this or some later issue. Also, you can ask the S. A. Pres. Matt Jones to get a list to you, which he should be able to do as soon as all the clubs turn in recognition forms.

I will not go into a long list here, but rest assured, if there is some activity that you are interested in, there is probably a club already formed to give you a hand getting started, and if not, forming a new one is relatively easy.

This particular edition of File 13 is a very mellow one, and things should start to heat up again by next issue, but here is my standard disclaimer anyway.

All opinions appearing in File 13, are mine, and are not necessarily those of the editor or Paydirt in general. I will cheerfully listen to and respond to any comments, simply drop a note to James Gilson, PO Box 3336 c. s., or stop me on campus. For those of you who do not recognize my name in the above form, I am also known as JAG, Iago Redbeard, and a few other names that are not fit for mixed company.

## The Camera Crew

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Thanx for the pix, Dave!

by Jag

W

# ould You Like to Add Anything?

There are opportunities to work with our teams in Applications, Operating Systems and Networking. If you are about to graduate with a Bachelor's degree in Computer Science, Electrical Engineering, Math, Physics, or related technical degree, then we want to talk to you.

Microsoft will be interviewing on campus for Software Design Engineers in Test Development on

October 26

See your Career Planning and Placement Office for more details.

"Microsoft was a great place to come to after graduating from Tech. The company has a really casual atmosphere with lots of smart, young, energetic people. There's tons of state-of-the-art equipment to play with, and the projects are all leaders in their fields."

*Ed Fries, Software Design Engineer, BSCS '85  
New Mexico Institute of Mining and Technology*

"The great thing about working at Microsoft in OS/2 testing is that the work you do gets noticed right away by some pretty important people. You work with the sharpest minds in the software industry, using some incredible hardware that is the latest in the field, and it's your input that can make a difference in the finished product. You're given the support you need to do the job right: no cutting corners and no second best. Plus, it's fun to work here. There are playing fields for a lunchtime pick-up game of Frisbee Ultimate, trails to go hiking or biking on, and Seattle only fifteen minutes away has one of the hottest new music scenes in the country."

*Bill Gallagher, Software Design Engineer, BSCS in Scientific Applications  
New Mexico Institute of Mining and Technology*

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## Bruce and Dave's manly mixers

Bruce and Dave's guide to creative bartending: vol 1- Your Blender and You, part A

Hi! He's Bruce and I'm Dave and we're looking for Chad. Or Chad's keg.

Actually, you are witnessing the birth of a totally new creative art form, liquid and flowing, kinda like sex, only it won't leave that funny taste in your mouth. I'm talking about the magic of blended drinks. No, I'm not talking about pouring two different bottles of cheap Safeway brand hooch down your gullet at once. I'm talking about what you can make with one of your most valuable small appliances, your blender.

To start with, you get a blender, a rubber hose, and a large dog. You need the blender, what you do with the dog and the hose is up to you. Not just any mixer will do, you need a variable speed whip demon from hell. You will be happy, your friends will be happy, and the dog will heave a

sigh of relief. If you can afford it, a professional blastmaster is worth its weight in nude Scotts(wo)men, but this is a poor student's paper so a Kmart special will do.

The basic ingredients of blender drinks are booze, flavorings, booze, either ice or ice cream, and booze. We will talk about ice cream-based drinks in this article, and ice-based next month.

The most important aspect of any mixed inebrient is the hooch-after all it's what you're drinking this slop for, right? In some drinks it doesn't matter one bit about liquor quality (vodka-based stuff mostly) but a general rule of thumb is Don't Skimp On the Bang! Crappy-tasting hooch is just that, OK? Have a little pride in your good taste, and if you're too broke, buy food instead of alcohol. Common sense.

After the booze, the most important thing is the "body"- the ice cream in this case. Good, ex-

pensive French vanilla ice cream will make an OK drink a great one, like a cigarette after sex. Regular Lucern vanilla from Safeway is sufficient, but we're talking style here.

The final vital ingredients are the flavorings. Once again, not for the budget-conscious. High-quality taste ain't cheap, bud. Don't skimp.

OK, boozehounds, here's the recipes.

### Dave's Berry Creamy

3 scoops French Vanilla ice cream 1 cup milk 3 oz. vodka 2 oz. berry schnapps or black-berry brandy 1/2 cup blueberries (preferably fresh, but frozen will do) 1/2 cup strawberries(same) any other berries you can find

Put all in blender and frappe until smooth. Serve in chilled wine carafe or margarita glasses.

Bruce's Black Viking 3 scoops French Vanilla ice cream 1/2 cup black coffee (expresso would be nice, but get real!) 2 oz. Kahlua liquor 2 oz. vodka 1 oz. Tia Maria

liquor cinnamon bitter chocolate shavings

Mix ice cream, coffee, vodka, kahlua in blender at low speed. Pour into margarita glass, pour Tia Maria over top, and garnish with cinnamon and chocolate.

Well, that's it for now. The thing to remember is to experiment some with your blender, and try all new recipes out (tasting party!) before debuting them for a bunch of bigwigs (first dates, parents, full profs).

Word of advice- drink sensibly, OK? You can't have a good time while unconscious or dead. Unless we got a can of crisco and some black plastic...

\*\*\* Bartender hint 1- You can get reasonably accurate measurements of a jigger amount by using a speed pourer and pouring for a four count \*\*\*

Next Month: The Ice-Men Cometh or How to Make Rum Slushes

## New Professors

New Mexico Tech welcomes two new faculty members this fall, Drs. Sunil Patankar and George Cunningham.

Dr. Patankar comes to Tech from the Indian Institute of Technology, where he graduated with his Ph.D in December, 1988. Dr. Sunil will be lending his expertise to the Materials/Metallurgy Department. His office is in Jones 114. Dr. Patankar lives here in Socorro.

Dr. Cunningham was an associate professor of engineering at the Havey Mudd College in Clairmont, Calif., before coming to Tech. He is now teaching electrical engineering, and his office is in Workman 36. Dr. Cunningham also lives in Socorro.

Drs. Patankar and Cunningham, welcome to New Mexico Tech.

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ing that swells into one's body after stomping on a few foes. The president, in the author's opinion, sacrificed a potential "good" for the student populace to pursue a personal victory...

So what can be done?

By insulting the integrity of the students, the president has insulted the community, the faculty, and most importantly, himself. For leaders to behave in such an ungentlemanly manner only results in their own discredit—who will take them seriously in the end?...So let us ignore our...leader, let us continue with the proposal, as it was before the rude intrusion by the president. When the president speaks, listen and watch...

...ask yourself if you can improve the community, our community.

The author requests to withhold his name from publication, and also desires to state that he is not a member of the Yacht Club.



Skin to win what?

# WE WANT YOUR INPUT



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