1987

Exponent 1987-09-30

University of Alabama in Huntsville

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Facility, staff welcomed at convocation

A faculty convocation held September 22 welcomed UAH faculty and staff. This year, a survey was conducted among 434 prospective graduates by the Office of the Vice President for Student Affairs. Of the 146 respondents, 170 chose the Civic Center as preferred site for fall commencement. Twenty-six indicated a preference for the Marion Beirne Student Center, while 19 did not want their site of preference known.

The survey was conducted in the spring by Omicron Delta Kappa (ODK), and once again the Civic Center was the preferred choice. ODK is a leadership/academic honor society.

As a result of both surveys and a need for additional space, commencement will be held at 2:30 p.m. on December 13. "Last fall we had about 3,000 graduates, family and guests," said Kathy Sanders, senior administrative assistant in the Office of Student Affairs. "This fall we expect to have a larger number of graduates, with family and friends. We've just outgrown Spragins Hall."

MacDougall said of Gorbachev, "One minute he's everywhere, and one minute he's nowhere."

So where is Gorbachev? Has he finally been isolated by the hard-core communist faction while a new leadership gradually prepares its debut? Or is he resting after his long and hard campaign in support of GLASNOST and PERESTROIKA? What concerns researchers the most is that this unexplainable disappearance does not sit well with Gorbachev's past record. Those who have monitored Gorbachev since he took office have credited him with the public from 11:50 a.m. until 12:30 p.m. The cabinet took questions from the governor, who departed at 11:30 a.m. The cabinet took questions from the public from 11:50 a.m. until 12:30 p.m. before departing for the Alabama Space and Rocket Center for lunch and a program to let Alabamians meet the governor, who departed at 11:30 a.m. The cabinet took questions from the public from 11:50 a.m. until 12:30 p.m. before departing for the Alabama Space and Rocket Center for lunch and a tour.

Gorbachev, for some reason or another, has faded away. "And," continued Stromecky, "the iron-clad man of the Soviet Politburo, Gromiko, is becoming the key spokesman for Gorbachev. Although GLASNOST has been weakening for the last three months and PERESTROIKA giving strength, nevertheless, Gorbachev's policies are continuing, they have not been abruptly interrupted.

"Throughout history, Soviet political maneuvering has not always been modeled after a game of checkers; but on a slow, deliberate, and calculated game of chess."

No one knows whether or not Gorbachev will reappear soon, from his wife's bedside or elsewhere. Perhaps his wife's "surgery" will permanently carve him out of the new Soviet political era, in which case many believe the Soviet Union would revert to an earlier Brezhnev period.

SPECIAL NOTICE: The mystery has been solved. Gorbachev reappeared September 29. Is it temporary or permanent?

See inside:

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Caulfield produces first proof

Role for optics in computing emerges from UAH

It was only 50 years ago that John Von Neumann and Alan Turing laid the bases for a computer as we know it: addressable memories, internally stored instructions, digital encoding, and separate processor units. For at least 50 million years, nature has developed a different plan: memory and processor intertwined as variations in strengths of interconnections among vast numbers of relatively simple processors or "neurons."

As we began to model the brain, we began to model computers on our brain models. These brain-model derived computers were called "neural nets" by their prophet and early developer Warren McCulloch. From the mid 1920s through the mid 1970s the theory of neural nets developed sporadically. From the mid 1970s through the mid 1980s a handful of pioneers made tremendous progress in the field.

Finally, in the mid 1980s, the whole scientific community "discovered" neural nets and recognized them as the hope for doing the types of operations, such as general purpose pattern recognition, heretofore reserved for human beings.

In the process of studying optical neural nets (a combination of technologies suggested by Demetri Psaltis at Cal Tech and Nabil Farhat at Pennsylvania), John Caulfield has produced a first of its kind "existence proof" which shows that optics has a vital role in the future of computing which can never be met by electronics. Hereafter optical computing has justified its research by arguing that, although electronics now does all of the needed tasks, optics may do some of them faster or cheaper or more compactly. Professor Caulfield, who is Director of the Center for Applied Optics at the University of Alabama in Huntsville, says that his work totally eliminates that argument. "It's not that optics is faster or smaller or cheaper. It's that there is a vital task in computing that optics can do now and electronics can never do. Yes, I realize "never" is a long time."

The task of which Dr. Caulfield speaks is massive (up to 10^14) parallel, weighted interconnections. We might want to connect each of a million inputs with a different strength or "weight" to each of a million outputs. As Cal Tech Professors Yassar Aba Mustafa, and Demetri Psaltis showed in their recent Scientific American article ("Optical Neural Computers," Vol. 256-43, pp. 88-95 March, 1987), some vital problems will not yield to classical (Von Neumann, Turing) computers. They require the unimaginable complexity of a truly massive neural net.

What Caulfield has recently published is a specific recipe for making 10^14 parallel weighted interconnections using technologies available for the last 20 years with no need for additional inventions.

Consider how we might do this electronically. We are beginning now to be able to make barely-submicron carriers on silicon chips. It is not totally inconceivable that in the next century we can make and handle wires of this size that could be packed very closely together, say one micron. A two-dimensional array of such wires must be one meter by one meter in size. To rearrange these wires into the proper patterns would also require at least 21st century technology.

Regardless how we do it, the geometry will require very long wires, say 10m. At the minimum, then, we will require about 10^4^ of carrier. Furthermore, interaction among those wires would be exceedingly strong and lead to very large slow downs and crosstalk. We will also assume that the conductivity of these 10^12^ wires can be set independently with no space, time, or cost penalty.

If we grant all of these unbelievable inventions and ignore the huge...
Marriott takes over command of university cafeteria

by Cindy Rodriguez
editor

This week marks the third week that the Marriott Corporation has serviced the UAH cafeteria. Ever since September 14, Noor Hassan (Marriott manager of the cafeteria) has redecorated and reorganized the cafeteria in an attempt to draw more students, faculty and staff.

I want to see this place filled all the time, Hassan said.

Originally from Kansas, Hassan is full of new ideas for the cafeteria. Some things planned for the near future are:

THEME SPECIALS: Mexican Day, Indian Day... in which the menus reflect that day.

SOFT YOGURT: with all the toppings.
ALL YOU CAN EAT BUFFETS: depending on the demand.

Presently, students may have noticed some changes Hassan has already made. Besides the new decor, the cafeteria now has home made, freshly baked cookies and muffins, on top of a doughnut bar. However, Hassan pointed out that today's students are more health conscious and the menu was written with this fact in mind.

"I want to give the students a more nutritious option," stated Hassan. For those who are on the calories, cholesterol and salt alert, plans are underway to charter the amount in each food's content.

Caulfield offers proof of role

(continued from page 2)

Caulfield uses the technology to create a holographic memory. Each of, say, 10^10 small (roughly 1mm) side elements, the hologram is made in such a way that it produces a 10^10 x 10^10 pattern of light on an input 10x 10' Spatial Light Modulator or SLM. The light from each hologram after interacting with the input data on the SLM is reimagined into an N x N Image of the input hologram array. That N x N image is the output. There are N^2 holograms each containing N^2 weights. All holograms act in parallel (simultaneously). For N = 10^10, the N^2 weighted parallel interconnections amount to the equivalent of 10^20 wires.

Applying this technology to neurons, Dr. Caulfield envisions a "temporal inverted pyramid."

"The role of electronics, with its great flexibility and accuracy, is complementary. The role of optics is in doing what electronics learns. Brains use the same equipment for both and ask why should we? We should let optics and electronics do what each does uniquely well. The war between optics and electronics is a foolish one. They each play a major role," Caulfield explained. "What we have done is show in one vital area what those roles are."

This work was part of Caulfield's work with the Innovative Science and Technology office of the Strategic Defense Initiative. He refers to it as "one more illustration that basic research is vital to our country, regardless of whether the sponsorship is military or civilian."

Caulfield offers proof of role

(continued from page 2)

"Then the cafeteria will offer only one entree, "but when business picks up, I'll be more than happy to have two entrees," remarked Hassan.

In addition to the regular entrees, the cafeteria still offers a deli, salad bar, home made soup and grill items. As far as complaints or suggestions, Hassan is more than willing to listen: "I really do want the students to feel free to talk to me."

Although she admits that it is going to take a month or two to comprehend UAH likes and dislikes, Hassan proposes to organize a testing panel of students, staff and faculty. She would also like to conduct a survey to better familiarize herself with the UAH eating community.

Although these plans are tentative, UAH can expect some big changes in the cafeteria.
Chivalry and the 'Rambina' syndrome: where are all the knights in shining armor?

by Cindy Rodriguez
editor

Chivalry. Where has it gone? Does it still exist? These are some serious questions the female sex often asks herself.

In my opinion women have to look far and wide for this kind of trait in a man. It seems that only a handful of men have not been intimidated by ERA. Not that I am for or against ERA, but I do know that I enjoy being treated like a woman.

Believe it or not, guys, you can score big points with a woman just by opening a door for her.

I remember a time when I was trying to squeeze out of a shopping mall door with both hands full. This particular mall had doors which had to be pulled open instead of pushed open. Well, I spent several minutes shifting and arranging bags in order to free a hand. Of the many men waiting in anx out, do you think one lifted a finger? Nope, not a soul and I ended up squashing and ripping my bags before escaping the building to my car.

I can recall another moment when a pathetic looking, pregnant woman was attempting to go through the doors of a grocery shop with a stroller containing a little tyke of about two.

Surprisingly she appeared to be invisible to the men both inside and outside of the shop.

After clearly seeing that no one else was going to help her, I rushed to open the door. The woman graciously thanked me, and I took the opportunity to yell back to her (loud enough for all the surrounding male ears to hear) that someone was obliged to help her since there were no MEN around.

So what is the problem out there with the majority of the male population? It beats me, but I have a funny feeling that we females are partially to blame.

Maybe the problem lies with the female population and the infamous "Rambina" syndrome. Symptoms of the "Rambina" syndrome seem to include an aura of toughness, and a strong streak of independence.

The typical "Rambina" is supposedly capable of handling any situation better than any man. Her male hormonal levels are much higher than the average female enabling her to leap buildings in a single bound.

Where does all of this leave the male populous? Perhaps confused. After all, if a woman can leap buildings in a single bound, why should it be a man go through the trouble of opening a silly door for her? Right?

Despite the odds, some women continue the search. Never giving up hope. They insist chivalry is not a myth.

Where are all the white knights in shining armor? Are they real? I believe they are real. I know they are real. I have found one—if only in my dreams.

Pssst

Tell-tale

by Stephen A. Asumiyi
news reporter

Have you "listened" a lot lately? Well I have.

"Isn't it just most exciting that you can accurately determine the personality of an individual merely from their look? For instance, good-looking people are always nice people! I am resolved henceforth to judge people by their looks. Oh, here comes Desiree..."

"Oh, no! is that Desiree?"

"That's right. She's a very nice and friendly person too, because you see, people are always liking her. In fact I think I kinda like her too; I feel like her friend already even though we haven't met... Hello Desiree, I would like to...

"Hi fellow, do find somebody else to talk to."

"And she's got an amiable voice too! Well I suppose I'd better go after general appearance. Jim over there is a sumptuous hunk of a guy. He is trimmed to the muscle, and we girls just adore him; as for me he simply melts me. I've got to admit he's a great guy and you can tell by the way he's always drawing attention. You certainly can't hide goodness, and that's what it is. Even though he's always telling us how he wouldn't even look at me..."

"BONK!"

"Doooh, he touched me!"

"As for him over there, look how he is short! Impish little creature. He must be the devil incarnate, is what his type can only be. Furry little creature must be so weak and even cowardly he couldn't hold a rat by the tail. I heard someone call him an ugly name the other day, and he just turned around and walked away. Sometimes I feel like teasing him or calling him timid little names myself."

"Fellow, his real name is Napoleon B."

"See what I meant!... Nasah, I think it would be better to consider what people do. Take George approaching us, accompanied by his sweet wife Gail, for instance. George is a dignified man, absolutely rich and well-dressed too. He has such a big heart, always exhibiting some concern for other people. Last year he donated that much money to several needy causes and there's no telling how much he'll do this season. I'm going up to introduce myself and tell him how much he is appreciated..."

"Gail, sweetheart there's another one of those vermin coming towards us and I can tell by the pleased look on his face he's gonna try to bore us. All they really want, these people, is your money. Have you some tiny little change on you?"

"No, but I've got a pacifier."

"Hello George, I was just saying how...

"Hi fellow, you're absolutely incredible yourself. Here, take this; I know for certain you need it."

"Thank you!"

"Such open and kind-hearted generosity!!... Much unlike Jane over across the road. Huh, don't ever bother about her. Problem is she's too arrogant. It's obvious in the manner she acts or reacts to situations, always treating other people as scum. Last week we were going out to a party and I asked her to let me wear her red dress. Would you believe it that she wouldn't, on her life, let me touch the filthy thing. She simply melted me, being a special gift from her mother. I can't stand the likes of her."

"Thinking about that too, I really can't wait around and watch the way everybody acts, not to mention that some people will drive you crazy trying to read their single determinative action. I know what I can do. I am going to interpret people's expressions that they wear on their faces. People's expressions will tell of their feelings, feelings that influence the way that they act."

"Expressions say it all."

"Hello George, I was just saying how..."

"No, but I've got a pacifier."

"Hello George, I was just saying how..."

"Hi fellow, you're absolutely incredible yourself. Here, take this; I know for certain you need it."

"Thank you!"

"Such open and kind-hearted generosity!!... Much unlike Jane over across the road. Huh, don't ever bother about her. Problem is she's too arrogant. It's obvious in the manner she acts or reacts to situations, always treating other people as scum. Last week we were going out to a party and I asked her to let me wear her red dress. Would you believe it that she wouldn't, on her life, let me touch the filthy thing. She simply melted me, being a special gift from her mother. I can't stand the likes of her.

"Tell-tale" says it all.
West German finds UAH conducive to studies

by James A. Brock, Jr.
for The Exponent

Dr. Johannes Meiwes, a visiting West German engineer, recently joined UAH as a research associate of the Kenneth R. Johnson Research Center. Speaking on his area of expertise, Meiwes says that the battery is the main component of the electric motor, and improvements and new developments are always needed.

"At the institute in Aachen, I was involved in battery research of all types, but basically the goal was to discover how the battery worked within the mechanism and then make it work better," he says.

Meiwes is still concerned with making actual improvements to actual batteries, but recently most of his time at UAH has been spent in the world of theory. He is involved in the theoretical and experimental analysis of designing a state of charge indicator for alkaline batteries.

"More control is needed in the power sections of battery driven mechanisms; you must always be sure to obtain the maximum supply of power from your battery, and if my work proceeds well, I hope to develop an economical way to measure that power," claims Meiwes.

The bearded professor is at the right place at the right time. The Johnson Center currently holds several important battery power contracts, including projects with the Department of Energy and the Coast Guard. With modern energy demands, more and more interest is being placed in alternative methods and the Johnson Center is at the front edge of this beneficial area of research.

For instance, one of the Johnson projects is designed to provide power for Coast Guard lighthouses in a new efficient manner. Instead of using diesel generators to continuously fuel the lights, the lighthouses will be powered by high-energy batteries. "With the current method, the Coast Guard spends massive amounts of money fueling the generators. Our research will enable us to charge the batteries by day, which will in turn burn the lights by night," says Dr. Dieter Nowak, who heads the battery research program at UAH. He adds that Meiwes' research will play a major role in the project.

Nowak is confident of Meiwes' benefit to UAH. In fact, he was instrumental in bringing the scientist to the university.

"I received my masters degree from the school where Johannes worked, and I was familiar with the program there," explaited Nowak, who took part in a study-tour of Europe's electric vehicle programs a few years ago and visited his alma mater, the Rheinische Westfaelische Technische Hochschule in Aachen.

Nowak says that Meiwes has been working on projects similar to ones currently in process at the Center. "I knew he would enhance our lab, and since he was looking for a new position, I mentioned UAH to him," he adds.

Here since May, Meiwes, who is accompanied by his wife and two children, has made the "American Adjustment" with ease. He peddles around the UAH campus on a bicycle, which he says is great transportation from his nearby apartment, and although he is a good cyclist, he says that University Drive and Jordan Lane are off-limits to his wheels.

"People drive crazy there," he says. "I see America a land of contrasts," he says, recalling observations of his travels around the country, which in a short time have taken him to New Orleans, Atlanta, and the Smoky Mountains. Meiwes says he is happy to work in America, and he hopes to see more of the country.

His position at UAH ends in May of 1988, and he plans to return to his native land. Until then, he will be in the Johnson Research Center perfecting batteries that may one day power your automobile.

Local literary association brings Shakespeare to town

The Huntsville Literary Association is bringing William Shakespeare's brilliant, imaginative, romantic comedy, A Midsummer Night's Dream, to Huntsville Monday night, November 2. The North Carolina Shakespeare Festival's Outreach 87 touring production will delight local audiences with one of the Bard's finest and funniest plays.

The performance will be at Lee High School's excellent auditorium at 7:30 p.m. Professor Jerry Melbas of the UAH English Department will give the pre-performance lecture at 6:30 p.m. There is plenty of FREE parking with a security guard on duty. Tickets are on sale at the Arts Council office at the VBBO. Tickets are $6 for students and HLA members, and $10 for adults.

There are two sides to becoming a nurse in the Army.

And they're both represented by the insignia you wear as a member of the Army Nurse Corps. The caduceus on the left illustrates your part of a health care system in which educational and career advancement are the rule, not the exception. The gold bar on the right means you command respect as an Army officer. If you're earning a BSN, write: Army Nurse Opportunities, P.O. Box 7713, Clifton, NJ 07015. Or call toll free 1-800-USA-ARMY.

Army Nurse Corps. Be all you can be.
### Classifieds

#### HOUSING

**Ideal for students**
- 2 Bedroom, brick duplex. 5 Points. Air Central heat. Appliances furnished, washer hookup. $250/month plus deposit. 536-0600 or 534-3018.

**Room Mate Wanted**
- 3 Bedroom, 1 Bathroom house in N.W. Huntsville. $175/month plus split utilities. Call 859-4869 after 7 p.m. for interview.

**HOUSING**
- Ideal for students
  - 2 Bedroom, brick duplex. 5 Points. Air Central heat. Appliances furnished, washer hookup. $250/month plus deposit. 536-0600 or 534-3018.

**PERSONALS**
- Congratulations Cindy!!! Your doing a great job, so far. Hang in there.
- Mark W. — I missed you this summer! Wanna go to Moffatt's? Oh, Big Al says hello from Vandy. — C.M.

**FOR SALE**
- 1980 Chevette for sale. 4 door, air conditioner, one owner. $1000. Call 893-5666.
- **CLASSIFIEDS — $3.00 for 30 words or less. A $1.00 for each additional 10 words.**

### The Exponent

**Help Wanted**
- **All positions. All hours, part time or full time. Male or Female. Please come by Texicon Taco Co., at 2313 Whitesburg Drive between 2-5 p.m.**

Seeking fun loving, outgoing gentlemen or ladies to do tasteful singing telegrams. Balloons in the Carte.
- 534-9269.
- You will be bringing fun and happiness to others, while earning $10 for each singing telegram you do.

### Entertainment
- **The Association for Campus Entertainment (A.C.E.) has planned several events for the Fall.** The soonest being Octoberfest on Oct. 13. Included in this campus-wide event is a: Beattles Pete Beat (Oct. 1, 8pm, FREE); the well-known band, the Reimakers (Oct. 2, 7 pm, FREE); and entertainer, Scott Jones (Oct. 3, 8 pm, FREE to students, staff, & faculty; $2 for public).

### Help Wanted
- **Part-time Warehouse odd job work available. No experience necessary. Call 533-1111 Weekdays 9-5; Saturday 10-4.**

### Earn up to $5000 next school year managing on-campus marketing programs for top national companies. Flexible part-time hours. Must be a Junior, Senior, or Grad. student. Call Jasmin at 1-800-990-2121.

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- Reservations, stewardesses, and ground crew positions available. Call 1-619-565-1630 for details.

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### A Few spare Hours? Receive/forward mail from home! Uncle Sam works hard - you pocket hundreds honestly! Details, send self-addressed stamped envelope, BEDUYA, Box 17145, Tucson, AZ 85731.

### HOMEWORKERS WANTED!
- TOP PAY! Flexible part time, full time. Male or Female. CALL 533-1111.

### The Exponent has openings for writers, a production assistant, a delivery person, and a proofreader. Interested? Call 895-6090 or drop by UC 104.

### HEALTH INFO.

**PREGNANT NEED HELP?**
- Call Pregnancy Hotline 533-3526.

### Women's Community Health Center
- **S.H.E. Center**
  - Pregnancy testing, family planning, abortion, women's health care & counseling. All services confidential. 131 Longwood Drive. 536-6257.
  - Office Hours: 8-5, Mon-Sat. Phone Information until 8 p.m.
For signs of life, check the pulse...

Greek news

Kappa Delta

The Epsilon Lambda Chapter of Kappa Delta Sorority is pleased to announce the members of the 1987 Fall Pledge Class. They are as follows: Susan Alexander, Tara Alt, Kelly Baxter, Kati Brouhge, Susan Dave, Christie Honeycutt, Trisha Loring, Melissa Riddle, Shannon Sanders, Tammie Self, Jennifer Sues, Kay Thompson, Kim Tippett, and Melanie Mulligan.

Alpha Tau Omega

by Barry Simpson for The Exponent

On Saturday, September 19, the Alpha Tau Omega Fraternity threw a party for the UAH sororities' "Squeal Day." This party which featured two bands at the ATO house, also helped kick off what is expected to be a very successful fall rush for the Tau. All of this despite a fire at the fraternity house this summer.

On June 21, one day after initiating the spring pledge class, a fire broke out in the attic of the fraternity house in off campus housing. The fire, reportedly caused by lightning, came just as the summer rush and annual Tonya parties were being prepared. The residents of the fraternity house moved to on campus housing while the ATO house underwent repairs.

However, the ATOs continued with their plans for summer despite this setback. The summer rush parties were held at ATO member John Diehl's house and at the University Nook House. But the Taus did not stop there. The ATOs living in apartment 602 E in on campus housing held their own party for the students this summer. Repairs to the fraternity house were finished in late July, and the ATOs moved back in the house just in time to clean up prior to the annual Toga party. Held on the afternoon of August 8th, the Toga party was a huge success. It was also the first time in several years the ATOs were able to place their off campus housing, adding to the success of the event.

The following week four of the Taua, President David Johnson, Secretary Earl Johnson, Treasurer Stan Jacobs, and member Barry Simpson attended the Alpha Tau Omega National Congress in Champaign, Illinois. Attending classes on team building and social etiquette, and participating in workshops for chapter officers, the four made many friends from other ATO chapters around the country. They returned to Huntsville ready to make the most successful fall that the ATO chapter has ever had.

As the ATOs readied themselves for the fall term they did not ignore their community service obligations. Plans were finalized for the annual ATO Balloon Derby for Cystic Fibrosis, to be held at the ACE Club Fair in the University Center on October 1. Nine of the Taus also served as Marshalls at the annual Cotton Ball, held for the cardiac division of Huntsville Hospital on September 11. This is the seventh year ATOs have participated in the social event. All of this culminated in the highly successful rush party on Friday, September 18, and the even more successful "Squeal Day" party the following night. This in spite of the fact that classes did not start until the following Monday.

Entries for International Technical Publications/Art Competition sought

The Society for Technical Communication (STC) is seeking entries for the Summer and Fall terms in the Technical Publications/Art Competition. Entries in 18 categories are being sought: Technical Writing, Editing, Design, Technical and Instructional Art, and Technical Communications. Eligible entries include technical reports, newsletters, manuals, articles, brochures, guides, and activity reports. Art entries can be industrial or technical graphics, design graphics, and presentation graphics. These can be line art or tone art, and can include photographs or computer art.

Huntsville entries have received international recognition in the past three years. Entries, accompanied by a small entry fee, must be mailed by October 28, to Competition Chairman Pam Dale at:

Pam Dale, IW17B5 Intergraph Corporation
One Madison Industrial Park
Huntsville, AL 35807-4201
Ph. 772-1794

The Exponent

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Law professor to speak at UAH

Professor Frank James, Assistant Dean and Professor of Law at the University of Alabama School of Law, will be visiting the UAH campus on Monday, October 19, 1987. Professor James would like to talk with students who are contemplating attending law school within the next two years.

He will be available between 9 a.m. and noon in Room 127 of the University Center.

Foreign service examination slated for October 5

The U.S. Department of State is seeking to attract candidates with an interest in a challenging career in foreign relations to careers in the Foreign Service. The written exam for the Foreign Service will be given on December 5. The deadline for application is October 23, 1987. If you are interested and would like to apply, stop by Career Planning and Placement (UC 212) or call 895-6090 for the new winer, Ms. Tomie Ray, director of Science Department office (MI 250) for application forms and booklet containing the examination process and the Foreign Service.

Black Student Association begins fall quarter with a blast

The Black Student Association of UAH hosted its first event of the year, a semi-formal occasion was Mr. Robert Goren Roberts, president of the Black Student Union. The leading theme for this event was "tomorrow is now: we must act." The speaker for this semi-formal occasion was Mr. Robert Goren Roberts, president of the University. Other executive members are as follows: James Summerville, vice president; W.O. Benford, treasurer; Laura T. Richardson, secretary; Leron Ellifott, publicity relations representative; and Dr. L. Bennett, faculty advisor.

Tau Beta Pi announcement

All new and old members of Tau Beta Pi Engineering Honor Society have not received their key and certificate should contact James Bullington at 239-1339.
Top Pop Singles
1. Michael Jackson, Siedah Garrett "I Just Can't Stop Loving You," (Epic) Last Week: No. 1
2. Lisa Lisa & Cult Jam "Lost In Emotion," (Columbia) No. 3
3. Dave Hill, Vonda Shepard "Can't We Try," (Columbia) No. 2
4. Pet Shop Boys "It's A Sin," (EMI-America) No. 8
5. Michael Jackson "Bad," (Epic) No. 5
6. Los Lobos "La Bamba," (Warner Bros.) No. 4
7. Heart "Who Will You Run To," (Capitol) New Entry
8. Whitney Houston "Didn't We Almost Have It All," (Arista) No. 7
9. Bananarama "I Heard A Rumor," (Polygram) No. 10
11. The Cars "You Are The Girl," (Elektra) No. 11
13. Billy Idol "Mony, Mony," (Chrysalis) New Entry
15. Jellybean Featuring Ellis Florillo "Who Found Who," (Chrysalis) No. 18
16. Whitesnake "Here I Go Again," (Geffen) No. 16
17. Mick Jagger "Let's Work," (Columbia) New Entry
18. John Cougar Mellencamp "Paper In Fire," (Mercury/Polygram) No. 14
19. Prince "U Got The Look," (Warner Bros.) No. 19
20. Donna Summer "Dinner With Gershwin," (Polygram) No. 20

Top 10 C&W Singles
1. Randy Travis "I Won't Need You Anymore (Always and Forever)," (Warner Bros.) Last Week: No. 1
2. Glen Campbell, Steve Wariner "The Hand, That Rocks The Cradle," (MCA) No. 3
3. Dan Seals "I Can't Let Her Go," (MCA) No. 4
4. Steve Wariner "Lunda," (MCA) No. 7
5. Juice Newton "First Time Caller," (BNA) No. 8
6. George Strait "I Am Blue," (MCA) No. 10
7. T. Graham Brown "She Couldn't Love Me Anymore," (Capitol) New Entry
8. Alabama "The One," (BNA) No. 2
10. Dwight Yoakam "Little Ways," (Warner Bros.) No. 10

New Album Releases
"Winds of Space" by David Rosenthal (Higher Octave)
"Best Of The Dixie Dregs" by Dixie Dregs (Grand Slamm)
"Half Moon Bay" by William Aura (Higher Octave)
"C'est What" by C'est What (Passport)

New Music Videos
"I'm Not Gonna Let You" by Melba Moore (Capitol)
"If There Was A Man" by The Pretenders (Warner Bros.)
"Breakfast In Bed" by Brenda K. Starr (MCA)
"I've Been In Love Before" by Cutting Crew (Virgin)
"Bang Your Head" by Lolita Pop (Virgin)
"In My Car" by Joe Walsh (Warner Bros.)

Finance: Originally, the word meant both final and payment. It derived from the Latin, final, meaning end, and paying a "fine" meant bringing legal action to an end.

University Playhouse announces AUDITIONS for A Series of One Acts of Comedies & Mysteries Parts for Several * Males & Females University Center * Exhibit Hall - September 29, 8:00 * Cafeteria - September 30, 8:00 For more information contact Tina Rodgers (205) 895-6428 Open to all Students, Faculty, & Staff

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Aries (Mar. 21 to Apr. 19) This is the week for you to swing into action concerning your career plans. However, a co-worker may not be as cooperative as you like. Bigwigs will be able to clear this up and it will be smooth sailing by the end of the week.

Taurus (Apr. 20 to May 20) You're in a restless mood and long to do something impulsive and expensive. Indulge yourself a bit, but don't go overboard. This is the time to clear the air with those at home. A financial plan you've been working on looks good.

Gemini (May 21 to June 20) While things at home are not exactly to your liking, your social life blossoms on the outside. Friends will be helpful in taking your mind off these upsetting matters. You'll accomplish more after work than you do while actually on the job.

Moon Children (June 21 to July 22) While all is going great guns at work, it is wise to keep any future plans to yourself for now. Domestic harmony is favored this week, but be sure to pay attention to what loved ones are saying.

Leo (July 23 to Aug. 22) An exciting travel opportunity beckons, but you must be very careful about it. What looks like a terrific bargain may actually have some hidden costs attached to it. Investigate all angles before making any decisions.

Virgo (Aug. 23 to Sept. 22) Someone close to you is really irritating you, but you would be wise to curb your temper at this time. This person will soon see that such behavior is not productive. Your instincts are very good at this time regarding finances.

Libra (Sept. 23 to Oct. 22) Your tendency to take things very personally and be oversensitive really works against you this week. It seems as though everyone is talking about you, but this is really not the case. Take some time alone to think and get things in perspective.

Sagittarius (Nov. 22 to Dec. 21) Bigwigs at work are not in especially receptive moods this week, so it is not the time to make any suggestions, even though they may very well be beneficial. Hide your time and keep a low profile for now.

Capricorn (Dec. 22 to Jan. 19) There is someone with whom you are acquainted who could very well be a harmful influence since this person is narrow-minded and bigoted. However, the charm wielded by this person could be deceptive.

Aquarius (Jan. 20 to Feb. 18) This is not the time for you to get more deeply into debt. While circumstances are not exactly rosy right now, help is on the way in an unexpected form. Look for ways to improve your career status.

Pisces (Feb. 19 to Mar. 20) This week is favored for solo activities, so take advantage of this. While others may feel you're being anti-social, don't let this bother you. By week's end, you'll be ready to get together with friends and enjoy recreational activities together.

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--Gene Shalit, TODAY SHOW (NBC)

FATAL ATTRACTION

A terrifying love story.

madison sq. S

cinema 8
Comedian Scott Jones appearing at UC

by Ren McLeroy
for The Exponent

The Scott Jones Show is an evening of entertainment, and surprises. He plays serious music, says funny things and shows strange pictures.

Jones is appearing at UAH on October 3, at 8 p.m. He will be located in the University Center cafeteria. Admission is free for all UAH students, faculty and staff and $2 for the general public.

Jones’ music is a little bit of a lot of things: classical to contemporary... blue jazz... rag to rock. A unique brand of humor has taken him to prestigious comedy clubs all the way from New York to San Francisco. His slide show takes you on a hilarious tour of the wonderful USA, perhaps including some of the less wonderful places.

Thus far, Jones’ versatility has prompted ten nominations for the National Campus Entertainment Awards in four categories. Those categories are Campus Entertainer of the Year, Comedy, Nostalgia/variety, and Coffeehouses. A veteran of hundreds of performances at universities in 44 states and Canada, Jones continues to tour extensively. He has appeared with the likes of Steve Landesberg, Leon Redbone and David Bromberg.

No more diploma fee for grads

The Vice President for Finance and Administration announced that, effective immediately, graduating students at UAH will not be charged the customary diploma fee. For many years, a $15 fee has been levied on each graduate to help defray associated costs. The consequent loss of revenue will be offset substantially through benefit of reduced associated paperwork which will cut University administrative costs.

ACE presents Pete Best

by Ren McLeroy
for The Exponent

The UAH Association for Campus Entertainers (ACE) Lecture series will kick off “Rockin’ in the Fall” with former Beatle Pete Best.

Best will appear in the University Center Exhibit Hall at 8:15 p.m., on October 3. He brings with him talent and memories: his talent is demonstrated through his musical abilities, and his memories are of the experience of working with John Lennon, Paul McCartney and George Harrison.

The Lecture series is trying to bring acts, such as Best, that will be of interest to all of the students at UAH. If you have any suggestions for future acts, or any questions about Pete Best, Call Gina Atkins at 885-6428.

“Lingerie expresses how a woman feels about herself. Playful. Romantic. Mysterious. The possibilities are always interesting.”

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GRAND OPENING SALE

Champagne Wishes ...Caviar Dreams

Marines

We’re looking for a few good college students and graduates who can fill the shoes of a Marine Corps officer. That’s a pretty tall order. It means leading other Marines. Being responsible for their well being. But that’s something no civilian job offers you at 20. If you think you’re a real company man, see your Marine Corps Officer Selection officer for details.

Call collect (1-85) 736-5185 for interview with Capt. Heinrshammer at Unit Center 150.
All My Children: Jeremy went to California to investigate Damon's colt. Erica was with her. In another part of the house, Nicole screamed but assured Brian it was just the wind. Julie became more dependent on their TV's "generosity," unaware that he was trying to lure her into prostitution. After learning that a man with whom he once shared an apartment died of AIDS, Mark went looking for the wife, Cindy, to warn her that she might have AIDS too. Cindy turned up at the hospital where Angie treated her son for a sore throat. Wait To See: Natalie's has a lot to tell her.

Another World: Vicki, who still believed Donna was sleeping with John, was shocked to hear Michael tell her Donna may be pregnant. Barbara van Arkdale laughed off Nicole's charge that she had stolen Gabrielle's child off her own. Julia was furious with Herb for springing Juan on her during the trial. Vicki and Clist returned from Switzerland. Vicki made an impassioned plea for Tina in court. Afterwards, Tina gave Vicki her birthday earrings, unaware that Maria had donated them with the poisons. John and Cassie were about to make love when Melinda suddenly appeared. Wait To See: Tina faces the possibility that she will be convicted of killing Maria.

Ryan's Hope: Dee got Owen out of the Coleridge house and brought him to John at campaign headquarters. Dee tried to get John and Dakota back together. After winning the election, Dakota was approached by a man who said he had an envelope filled with cash. Jack was puzzled over Emily's attitude after she introduced him to Richard Rowan outside the Plaza Hotel. Pat was concerned over Concetta's decision to speak at the anti-drug group. Wait To See: Dakota gets his first real challenge since winning the election. Santa Barbara: Gina and Keith welcomed the news of her pregnancy. Cruz and C.C. learned of Nikolas' and Elena's plot to destroy the Caprellas. Elena struggled with Cam and knocked him out. She later fried C.C. and Cruz to the Photon Place. Cruz heard a gunshot and found Elena lying in a pool of blood. She died after telling C.C. Cruz shot her. Ted was upset to see Laken dining with T.J., a ski bum. Jeffrey, Kelly and Julia rescued Masen from death and rushed him to the hospital. Wait To See: C.C. is overwhelmed by new revelations surrounding Elena.

The Young & the Restless: Jill was concerned that her week might give the plot away now that he's taken a real liking for Kay. John realized his talk with Ellen might very well change both their lives. Nikki became angrier at the thought of Victor preparing for life without her. Nina started her plot to keep Philip and Crocket apart. Wait To See: Mark's new product causes an unexpected complication for Jethro.

The top five singles 10 years ago this week were: 1) "Viva Las Vegas" by Dolly Boone; 2) "Star Wars Theme" by Meco; 3) "Nobody Does It Better" by Carly Simon; 4) "That's Rock 'n' Roll" by Shaan Cassidy; and 5) "Beat of My Life" by The Emotions.

Crossword solution and Camouflage solution on page 31

MagicMaze

FLASH (by The Magic Makers, Inc.): The October edition of MagicMaze is a work of fiction about a woman who writes letters to her husband who is away at war. The letters are written in code that the reader must decipher to learn the truth of the story. The code is based on a system where each letter is replaced by a number, and a set of rules are provided to help the reader decode the letter. The goal is to reveal the truth of the story through the decoding of the letter. The word "code" can be found in the grid, and the solution is provided at the end of the puzzle.
Campus picnic brings food, fun, friends

The annual UAH picnic was an event for all ages. The event was held at the Redstone Arsenal Civilian Recreation Center last Saturday afternoon.

Food abounded as UAH students, alumni, faculty, staff, and friends feasted on hot-dogs, hamburgers, and fixings. Many guests brought dishes of baked beans, potato salad, macaroni, brownies, and congealed salads.

Topping off the array of games were both a volleyball game and a pizza-eating contest, in which many people participated.

One unadvertised attraction that commanded the attention of many was a portable television set tuned into the Auburn-Tennessee game. Alas, none of the viewers could claim his team was best, as the game ended in a 20-20 tie.

(photos by Hajin Kim)

The Association for Campus Entertainment Lecture series presents:

"Rockin in the Fall"

Act 1:

JOHN, PAUL, GEORGE AND PETE

THE BEATLES' EARLY DAYS

THE PETE BEST STORY

October 1, 1987

8:15 pm

Free

University Center

Exhibit Hall
Coronel turns cafeteria into comedy spot

Billiam Coronel

by Judith Baer
features writer

Last Thursday night, September 24, the UAH cafeteria was magically transformed into a comedy spot of sorts (more so than usual) by a young man named Billiam Coronel. Coronel, a comedian out of New York, worked his magic on stage for about an hour and a half, delighting his audience and surprisingly changing the cafeteria into an on-campus club. Dimmed lights, free food, and cokes compensated for the dry status, with the food and drinks compliments of ACE (Association for Campus Entertainment).

Coronel claims his mother was the stuntwoman for Aunt Bea. "Whenever you saw Aunt Bea climbing a chainlink fence or busting in a door, you saw my Ma," he said. He is a regular at New York's Comedy Cellar and has performed at numerous colleges across the United States. Coronel has also done various TV spots, including four Nightflight shows on the USA Network. He spends a great deal of time contemplating mysteries of the universe, like "How come Einstein never brushed his hair?"

Coronel was the first act brought to UAH by the ACE Cabaret Series, formerly the SPC (Student Programming Council). Don Watson, Cabaret director, was disappointed with the small turnout of roughly forty students. He attributes this to other on-campus events which took place at the same time, such as the Greek meetings.

Those students who did show up for Coronel were definitely not disappointed. Said one enthusiastic student, "I'm really glad I let my friend talk me into it. I thought it would be dead, but the guy (Coronel) was really funny and I had a great time. I think if more students knew what it's like, more would come."

Scheduled dates of publication announced

The Exponent staff would like to welcome everyone back for the fall term. The scheduled publication dates for the remaining issues is as follows:

October 7, 1987
October 14, 1987
October 21, 1987
October 28, 1987
November 4, 1987
November 11, 1987
November 18, 1987
November 25, 1987

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RAINMAKERS

October 2
7 p.m.
UC Commons (outside)

Listen for album giveaways on WTAK

Interfraternity Council
Block Party  Bonfire!!!
Following

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Air Force Officer Training School is an excellent start to a challenging career as an Air Force Officer. We offer great starting pay, medical care, 30 days of vacation with pay each year and management opportunities. Contact your Air Force recruiter. Find out what Officer Training School can mean for you. Call

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Soccer team loses 2-1 heartbreaker

by Cindy Rodriguez

The UAH Charger soccer team got off to a slow start against Vanderbilt Saturday, September 26, losing a heartbreaker 2-1.

Vanderbilt player Carson Allen scored goal number one against UAH during the first half.

Consistently plagued by the head referee, the entire game became a choppy series of stops and continuations. Both teams seemed to play a confused game governed by the constant blowing of a whistle.

Despite being one point behind, the Chargers hung tough, finally pulling their act together during the latter part of the first half.

The low point of the first half was the red carding of UAH player Frank Davies. With 8:22 minutes left to play, Davies received a red card which will prevent him from playing in the Chargers' next game against Belhaven University.

Said Dr. Ostap Stromecky, UAH's soccer coach, "From the beginning the slow-motion referee who was totally out of shape and not able to keep up with the game, turned to his augmented support which was his whistle."

After the close of the first half, UAH had a total of seven shots on goal, compared to Vanderbilt's 14.

The start of the second half found the Chargers with more of a fighting spirit. This was not enough to prevent Vanderbilt's Calvin Schmidt from scoring the second goal. Unfortunately for UAH, the referee did not see that Schmidt scored with the help of both his hands and feet.

"Any hand-ball inside the penalty box is illegal and therefore a free kick out for the defending team," commented UAH assistant soccer coach Paschal Dunne.

UAH team captain Ed Kelly protested the goal, explaining that Schmidt had set himself up with his hand before scoring.

But Kelly's protest went in vain as the referee insisted that Schmidt had used his hand unintentionally.

"This was demoralizing for the team, because they not only had to play one man short, but also the referee," said Dunne.

UAH quickly came back with a goal of their own though, which was scored by Mikko Jetsu with Ed Kelly's assistance.

Following this goal UAH fought to gain another goal. However, another red card forced UAH to continue two players short with five minutes remaining on the clock. Jetsu became the referee's second victim.

With Jetsu gone, the field swarmed full of Vanderbilt players. But, even minus two players, Vanderbilt could not score. In fact, UAH managed to step up the pressure on Vanderbilt and come close to scoring several times, but the clock sounded—signaling the end.

UAH attempted a total of 17 shots on goal during the game, and were successfully able to defend against 28 shots Vanderbilt made on goal.

Not surprisingly, both the UAH players and the Vanderbilt coach agreed that the head referee had lost control of the game.

"As the season goes on," predicted Stromecky, "the early jitters will disappear and we should perform much more competitively."

The UAH Charger soccer team's next game will be played at Mobile's University of South Alabama (USA). On October 3, they will go against Belhaven University and on October 4, they will go against USA.

The Charger soccer team tried valiantly to overcome a 2-1 deficit against Vanderbilt. Dean Cox, #4 (top photo) takes the ball down the field in an attempt to score the Chargers' first goal. In the photo at left, Steve Little (left) saves a goal, while in the photo above, Charger Mikko Jetsu, #4, scores UAH's only goal of the game.

photos by Hajin Kim
On the light side

NFL players stunned: fans on strike?

by Kelly Baldwin
editor

The NFL players are on strike. Strikes by unskilled, overworked employees at big companies I can understand. But, those guys have lost their minds. Maybe they’ve been playing without their helmets or something.

These guys can’t produce line yards making only 6.00 an hour. These

"guys run around a football field for three hours each Sunday (and during practice) and get paid for one game what some of us get paid every six months

or year! College players do the same for school spirit, personal glory, and
college tuition.

Well, maybe I’ve been a little rash in my condemnation of those guys. I’ll give them a fair shot—I’ll take a close look at the job problems a football player has.

1. Stress on the job. The fans always yell. The coaches yell, the other team mumbling. What’s on the line, the reporters hound you, it’s just terrible! And when a poor receiver catches a TD pass, all of his teammates maul him. That means hyperventilation from being so great and popular. That means higher pay.

2. Anonymity. (for linemen, safeties, linebackers, and special teamers). It’s
terrible when the only person everyone recognizes is the coach or the star tailback. This could give an offensive tackle an inferiority complex. That means mega-trips to the shrink. That means higher pay.

3. Intelect. Team owners have to pay to get guys that are 6 foot 6, bench-
press 400 pounds, and know which way to run if handed the ball. After all, the

men need to be able to remember what game they are playing. Plus, if one

somebody can’t even interview with him. Owners need to

guarantee the player can pronounce key words like “touchdown” and

remember what number he is. (“Duh... 33, I think... No, that’s Bruiser. I must be

at least 36.”) That’s why some degree of intelligence (however primitive). That means higher pay (for such an endangered species).

4. Physical Abuse. Some of them get pounded out there. Even the terms are

violent—quarterback sack, pass attack, power play (it’s in football, too),
spearing, offside, dead ball, and ‘get nailed.” I’m convinced that some of

these players must’ve had instant lobotomies, they’ve been hit so hard. That

means a death wish. That means visits to the shrink to cure their masochism.

That means higher pay.

5. Coordination (especially ends and receivers). Some of those receivers must

be able to jump six times their height to catch bad passes and avoid letting the

safety intercept. They can catch miracle passes in the end zone with 10 seconds

left in the game (even though they dropped all seven of their previous catches)

and can perform a perfectly choreographed John Travolta or Michael Jackson

imitation. That means dance lessons for all wide receivers and tight ends. That

means higher pay (because these guys always could’ve been in Swan Lake, instead).

6. Bruising Ability (defensive linemen, linebackers). These guys get Miracle-

Glo slipped into their Wheaties when they were kids. These guys can bench-

press any two quarterbacks. They can pick up the back judge and the referee

and carry them off the field. They can step over a center, swat down a stray

quarterback, and nail the scrambling quarterback. They are big, scary, and

strong. They eat their Wheaties. That’s a lot of Wheaties and that costs money.

That means higher pay.

Now, here is what the job amounts to: hypertension from all the fame and

glory; dance lessons for fancy footwork; trips to shrinks to build failing

confidence, and to reduce masochistic tendencies; some degree of intelligence

(more difficult); and lots of Wheaties.

Mega-bucks. These guys aren’t happy with their Corvettes, mansions, Rolex

watches, Waterford crystal, and Lenox china. They play one game a week. For

who? For us, the fans. If it weren’t for us, they wouldn’t exist. So why do they do

this? We ride in ‘78 VWs, live in two bedroom apartments, wear Mickey Mouse

watches, drink out of Boone Market cups, and eat frozen pizza on paper plates.

Here’s my answer to this problem. Let’s go on strike. Yes, we the fans, should

go on strike against the NFL players. We could all refuse to watch football on

Sundays and Monday nights. Then, advertisers would refuse to advertise

during NFL games. Networks could air college games instead. Major and

minor college alikes could move some football games to Sunday and Monday.

Yes, a fan strike is what we need. We need to first form a union, say the

UFAA (United Football Fan Association). Then our UFFA could announce a

fan strike. As its terms of negotiation, we could ask for (1) More games for the

money; (2) Free Pom-Poms for viewers at home; (3) No more seven-figure

salaries for guys who can’t even pass an eighth-grade spelling test; (4) Maybe free autographs be mail for those of us who live too far from the Bears to catch

them off-guard. We’ll even send SASEs.

If not, I will just watch college football. Those guys have been loyal to us—

they don’t strike.

Clinic set for
flag football

The UAH Intramural Department
will hold a special flag football session
this Sunday at 1 p.m. for a rules clinic
and a practice scrimmage on the fields
behind the Engineering Building.
Referees will be present to explain the
rules and the teams will have a chance
to scrimmage afterward.

The flag football entry deadline is 6
p.m. September 30, so be sure entries
are in before the deadline.

There will be a captain’s meeting at
7 p.m. Thursday night in Spragins Hall.
Captains of all teams need to be
present. Season schedules and rules
will be handed out at this meeting.

Karate Club
announcement

The Karate Club would like to invite
all students with any background in the
martial arts to come by Spragins Hall,
2nd floor, on Monday, Tuesday, and
Wednesday nights at 7 p.m., and work
on your sparring, katas, or weapons.
Club membership is open to all UAH
students.
For any additional information please
contact Maurice Vargas, president,
at 895-6673.

Word Play

VITUPERATIVE

From the above word, find at least 25 (or more) words with in a two-minute time frame.
Letters may be used only as often as they appear in vitiative.

POSSIBLE SOLUTIONS

vite, vit, viti, viti, vit, vit, viti, vit, vit, viti, vit, vit, viti, vit, vit, viti, vit, vit, viti, vit, vit, viti, vit, vit, viti, vit, vit
Fearless forecasters do fine in first week

Last week was a tough week to pick the winning college football teams. Who would have thought that Auburn and Tennessee would tie and Ohio State and LSU would tie, too? Because I wasn't sure how to score a tie, I just did it like a college football score—the tie-no win, no loss. So at the bottom of each forecaster's column there will be three numbers that give the wins, losses, and ties of each forecaster.

Our guest athlete, Mike Fairbanks, scored very well last week. We asked him to pick games again for us this week. It will be hard act to follow, so I hope future guest athletes can keep up in first place.

Kelly was nominated following an outstanding weekend of play at the Commodores dangerous attempts and distributed the ball well, preventing the recurrence of future attacks.”

Although the Chargers were a man short the entire second half of the game, Jetsu continued to pressure the Vanderbilt team. He even scored his goal during this half. Stromecky believes “Jetsu proved to be the best player on the field.”

Last season, Jetsu was named the Scholar Athlete of the Year and the Outstanding Fullback. Further, he was named to the All Area soccer team.

Karate Club keeps busy over summer

Over the summer, the UAH Karate Club participated in five area tournaments. UAH karate instructor Kerry Grizzard brought home six awards, including several first place awards and a grand champion award in black belt sparring.

John Chan, Jeff Bates, Maurice Vergas, David Gilliam, Becky McKinley, Cheryl Coleman, Carla Anderson, Scott Wilson, and Trell Gentry all took home one or more awards in the various tournaments in Alabama and Tennessee.

Tennis team starts practice

The men's UAH Tennis Team started practice on September 28. Although the budget for the Tennis Team was cut and there will be no fall season, practice will continue.

Hopes for a girls' team this year are high, and with Kelly Harrell returning, a good season could be at hand. Any students interested in the Tennis Team should contact Coach Doug Ross at Spragins Hall. Practice will begin at 12:30 p.m. on the tennis courts, and visitors are welcome.
15K Road Race coming to Huntsville in October
by Spencer Glasgow

Running and jogging enthusiasts are encouraged to enter the 15K Road Race and the Two Mile Bun Run, slated for Saturday morning, October 17. Registration begins at 8 a.m. for the scenic run through Monte Sano State Park and the surrounding area.

Sponsored by the Huntsville Track Club, The Mill Bakery & Eatery, Schlotzsky’s, and Pepsi, the 15K Road Race will start at 9 a.m. The Two Mile Bun Run, which follows at 10:30 a.m., is often used as a cool-down from the 15K race.

Despite the high elevation (about 1800 feet), the 15K race is generally flat with some rolling hills.

All runners and joggers who have trained for the race are eligible to enter. There is a $5 entry fee for the 15K race. Registration begins at 8 a.m. for the scenic run through Monte Sano State Park and the surrounding area.

Participants will register at the picnic area pavilion. In support of Monte Sano State Park, each person entering the park will be charged 50¢.

Pre-race registration is available at the University Bookstore, ground floor of the University Center, by 5:00 p.m. Friday preceding the game day.

Students interested in playing rugby should get in touch with the UAH athletic department, or look for the rugby brochures around campus for more information.

The first 250 entrants in the 15K race will receive limited edition long-sleeve t-shirts prior to the race. Hats and third place finishers will receive Mill gift certificates of $5 each.

In addition, a trophy and a $25 Mill gift certificate will be awarded to the overall male and female finisher.

The first 250 entrants in the 15K run will receive limited edition long-sleeve t-shirts prior to the race. Hats and third place finishers will receive Mill gift certificates of $5 each.

Prizes will be awarded to the top three finishers in each age division. First-place finishers will receive a $10 gift certificate from The Mill. Second and third place finishers will receive Mill gift certificates of $5 each.

The grand prize winner will be selected at the end of the season by random draw from among the weekly contest winners.

**WEEKLY PRIZES**

A Different Surprise each week!

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<th>CONTEST ONE</th>
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<td>Alabama</td>
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**TIE BREAKER:**

Predict the total points scored in the Florida - LSU game

NAME
ADDRESS
CITY
STATE
PHONE

It’s easy to enter. Test your football wizardry.

**RULES**

1) Select one winning team or a tie for each game listed. Two marks or no mark will be judged a missed game.

2) Estimate the combined points scored by both teams in this tie-breaker game.

3) Weekly Winner will be determined by the most correct games selected. In case of a tie the tie-breaker will be used to determine which contestant is closer to the combined score of the two teams.

4) Decision of the judges is final.

5) Entries must be received at the UAH University Bookstore, ground floor of the University Center, by 5:00 p.m. Friday preceding the game day.

6) Only three entries per contestant per week are permitted.

7) Employees of the University Bookstore and the University Center as well as **Exponent** staff are ineligible.

Each weekly winner will be awarded a specially weekly prize by the bookstores, have their name announced as the weekly winner in the **Exponent** and be eligible for the grand prize drawing.

8) Only weekly winners will be eligible for the Grand Prize drawing at the end of the season.

**Rancho Rock Cantina**

Thurs. - UAH Night
Receive your Lone Star Special by showing your student ID.

**BEER:**

Lone Star Longnecks - $1.00
Bucket of 6 on ice - $5.50

Fri. & Sat. - Huntsville Night

**TEXICAN TACO CO.**

A Tex-Mex Cafe & Cantina serving the UAH student

**SM-TACO**

2313 Whiteburg Drive

Wednesday, September 30, 1987 The Exponent 17

**Exponent/University Bookstore**

**College Football ’87 CONTEST!**

**GRAND PRIZE**

One Briefcase
One UAH Satin Jacket

**WEEKLY PRIZES**

A Different Surprise each week!

**CONTEST ONE**

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**TIE BREAKER:**

Predict the total points scored in the Florida - LSU game

**NAME**

**ADDRESS**

**CITY**

**STATE**

**PHONE**

**Exponent Openings**

Writers Proof Reader Delivery Person Production Assistant

If interested, call 895-6090 or come by UC 104
HOW I MADE $18,000 FOR COLLEGE BY WORKING WEEKENDS.

When my friends and I graduated from high school, we all took part-time jobs to pay for college. They ended up in car washes and hamburger joints, putting in long hours for little pay.

Not me. My job takes just one weekend a month and two weeks a year. Yet, I'm earning $18,000 for college. Because I joined my local Army National Guard.

They're the people who help our state during emergencies like hurricanes and floods. They're also an important part of our country's military defense.

So, since I'm helping them do such an important job, they're helping me make it through school.

As soon as I finished Advanced Training, the Guard gave me a cash bonus of $2,000. Then, under the new GI Bill, I'm getting another $5,000 for tuition and books.

Not to mention my monthly Army Guard paychecks. They'll add up to more than $11,000 over the six years I'm in the Guard.

And if I take out a college loan, the Guard will help me pay it back—up to $1,500 a year, plus interest.

It all adds up to $18,000—or more—for college for just a little of my time. And that's a heck of a better deal than any car wash will give you.

THE GUARD CAN HELP PUT YOU THROUGH COLLEGE, TOO. SEE YOUR LOCAL RECRUITER FOR DETAILS, CALL TOLL-FREE 800-638-7600, OR MAIL THIS COUPON.


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MAIL TO: Army National Guard, P.O. Box 6000, Clifton, NJ 07015

NAME          □ M □ F

ADDRESS

CITY/STATE/ZIP

AREA CODE PHONE

SOCIAL SECURITY NUMBER

STUDENT □ HIGH SCHOOL □ COLLEGE □ NATIONAL GUARD □ YES □ NO

OCCUPATION

BRANCH RANK AFM/MOS

"Army National Guard
Americans At Their Best."
I'M SORRY. I CAN'T CONTINUE, TIREPOE BEING SEEN SOLELY AS AN OBJECT OF LUST.

MRS. NEWBERT. ONLY YOU COULD THINK OF MSN AS SOMETHING OTHER. OH. THAN SLABS IPO. OF FACELESS LOVE / FLESH. 

THERE WAS ONCE A WOMAN... A LONELY WOMAN. WITH A LUMP FOR A HUSBAND WHO IGNORED HER AND REAP "PLAYBOY- AND CHEAT P ON HER REGULARLY / FOR ALMOST THIRTY YEARS... 

NOPE. WONT PO IT. MY CLOTHES STAY ON. AND LAPIES.. YOU YOUNG ALL THOUGHT BE MAN. KINDEM OF YOUR.. LET ME TELL YOU A STORY. 

HERE WAS ONCE A WOMAN A LONELY WOMAN... WITH A LUMP FOR A HUSBAND WHO HINDERED HER AND HAD "STATIONS" IN HER FRIENDS FOR ALMOST THIRTY YEARS... 

AND NOW, AFTER ALL THOSE YEARS, I FELL IN LOVE WITH ONE LITTLE KNIGHTLY INNOCENT. DO YOU KNOW WHAT THAT FELLOWS MAN ? 

I'M SORRY, I CAN'T CONTINUE, IM FED UP IN BEING SHOWN PUBLICLY AS AN OBJECT OF LUST! 

MRS. NEWBERT, IF ONLY I COULD THINK OF MEN AS SOMETHING OTHER THAN SEX SYMBOLS OF FLEET AND LOVE. 

I'M SORRY, MY CONSCIENCE MADE ME TO A WOULD, CROSSBREDS... 

MALE STRIPPING IS IMMORAL AND EXPLOITATIVE, EXCEPT IN CONGRESS PROTEST. I THEY OFFER MY RESIGNATION. 

IF, HOWEVER, YOU INSIST ON MY CONTINUE IN UNWANTED EMPLOYMENT TO RIDE PROTEST. I COULD PROTECT CONGRESS A BIT LONGER. 

IT'S A NOTE FROM OPUS. EXOTIC PANTING FOR A WOMEN-ONLY CLUB IN ARIZONA. 

MR. SCUMCHOP, MY CONSCIENCE HAS MADE ME TO A WOULD, CROSSBREDS...
BLOOM COUNTY by Berke Breathed

NO, DAD. NOT THINGS. I DON'T WANT ANY "COLORIZED" CLASSIC MOVIES. I'M NOT LISTENING.

ON THE RIGHT, FROM FRIDAY MORN... ON THE LEFT... EVENING CREAMY TOPS...

I HAVE SEEN THE FUTURE OF FROZEN PSEUDOMATORY... AND IT IS MISTERY CULTURE AND BEAN CORD.

KICKING AND SCREAMING WOULD HAVE BEEN AN IMPROVEMENT... DRAGGED INTO THE 21ST CENTURY.

NO, I'M NOT LISTENING. BLA BLA BLA BLA BLA.

YOU'RE JUST GETTING OLD, DAD...

NOTHING, BUT UP TOWARDS THE MIND. "THINKING TIMES" YOU'RE ANYONE

EXHAUSTED WITH ALL THAT'S NEW, EH? "FORGETTING THE BURDEN THINGS OF YOUR PAST, EH?

LIKE ME... YOUR OL' TERRY, EH?

WELL... WE'RE IN FOR A PIECE OF A NIGHT. BADDY BOY!

EXCUSE ME. I'M TRYING TO BE A PICKENS-ESQUE "TWILIGHT ZONE" OR RATHER A "ENP UP IN HELL SORT OF THING?"

SOME CLASS! COMPUTER GAMES 'LASER TAG' 'RAMBO ORG WARRIOR MICROCHIP' T.: HA!

I'M A HOLLOW TIMES. "SHALLOW TIMES" YOU IN-THE MIND. THESE ARE HOLLOW TIMES!

AFTER THIS! THERE SLEEP THERAPY! "OFFICIAL MICHEL JACKSON CAUCASIAN KIT" AN OL' RAGGEDY HAPY?"

ACTUALLY, SORT OF NEW... "ANALECTICALLY ACCURATE ANY?"

SOMETHING! DON'T LEAVE US TO YOUR PAST! "THE PRESENT MATES TO YOUR BUT" JUST CALL "HELLO TO SOMEONE YOU HAVEN'T SEEN FOR YEARS..."

SOMETHING... IT'S... IT'S...

MY OLD MAN "YOU'RE SEEN ADULT LASTLY"

AWFUL. YOU DON'T CALL. YOU DON'T WANT NO INSTRUMENT OR NOT A THING I SUPPOSED TO THINK?

THERE'S SOME "RACY MUSIC... I CAN TELL..."

OF COURSE. YOUNGER... SEXIER... WITH A FEW ADDITIONAL MICROCHIPS... I BET IT'S DIFFERENT...
BLOOM COUNTY

I WANT TO BECOME A
THING. THAT'S IMPORTANT.
I WANT TO BE IN A
COMIC STRIP. I EVEN
WANT TO BE IN A
COMIC STRIP.

MEANWHILE, SOMEWHERE
IN THE WORLD, OUR NEW
SUPER HEROES TAKE A
Dramatic and Thrilling Turn!

HOO HOO! IT'S JIMMY HOFFA
RIDING THE LOOP. MESS
MONSTER! IT'S CRASHING INTO AN
AIRPLANE...

LOOK! ERNEST DURHAM!

FINALLY THEY GAVE ME A
SCRIPT.. WHERE IS THE MURDER?
I'M HERE TO HELP.

ANDY! THANKS FOR THE LIFT.
I'M ON A MISSION TO HELP
THEM GET MORE FOR ME.

WHERE'S THE BOSS?
I'M GOING TO TELL HIM.

BACK IN THE MINER.
BLOOM COUNTY by Berke Breathed

VIRTUALLY SCRAPTELESS UNDERLYING TENDRILS OF THE AMERICAN LANDSCAPE...

NO STORY. NO BALLOON...

HE'S COMPLETELY WITHOUT DIRECTION...

HE IS NOT, HOWEVER, WITHOUT HIS SHARP INSTINCTS FOR A SNAPPY METAPHOR...

BUT BEFORE I DO, I WISH I COULD HAVE JUST ONE MORE GENTLE, DELICATE PAGE...

NO STORY. NO BALLOON...

WHO ARE YOU?
I have a nice cold glass of chocolate milk... just how you used to like it, ma.

Quick! I'll have one.

First, tell your parents that you love her.

Tell me, how is she?

Tell him you love her.

Tell him, if you want a birthday, he's preppy and you know it in your age.

I love ya, ma.

I love ya.

I love ya.

Opus, Opus... I was only a right hallucination. But I'm still your mother and you'll listen to me...

Mom, get your acts about you. And just feel your little funny out of this dressing mask.

I don't phase my son to be a quitter, did I?

No, ma.

And you will take care of that idiot on your mind. Or will you, ma?

I'm saved!!

An outpost of American civilization!!

Oh, happy day! Serve up one Jimmee Jones half of diet pepsi, Mister Clerk!!

He doesn't speak English.

It's open! He's forgotten us! He's coming home.

What did we have him say? We've been counting the hours til your return. Right?

Your room? Uh, why we wasn't touched a thing of course... right? A virtually sacred memory, in your interests, return.

'Out?! Do you smell a lede!'

Oliver Wendell, James.

What's wrong so loud in the John?

Yes.

He's using his Michael Jackson chewing kit... what's next? A cleft chin?

Just a phase he's going through. En, Eleanor?

First, the official Michael Jackson cheddar kit...

And now, the official Michael Jackson facial distester!

More?
You always knew it was true, but now we've admitted that...

Life's A Beach
at the University Center

THURSDAY, OCTOBER 1, 9:00 am until 4:00 pm

CLUB FAIR Various clubs will have tables set up in the University Center Lobby to display information and to recruit new members. (Club MUST reserve tables by calling 895-6445 BEFORE 5 pm, Wednesday, September 30.)

11 am - 3 pm
MUSIC Enjoy the beach music of performer Del Suggs and the reggae sounds of the band Johukames, outside the University Center. FREE!

CARRIAGE RIDES Alabama Carriage will be giving free "horse and buggy" rides from the UC Parking Lot.

FOOD Come join us for a clam bake complete with clams, mussels and shrimp, served with roast corn and a variety of tropical fruits. Wash it all down with non-alcoholic frozen "boat drinks" served with a paper umbrella. ALL FREE!!

FUN GREAT CONTESTS with GREAT PRIZES

12:30 until?
MOST UNUSUAL HAT CONTEST — First Prize: A $15.00 Gift Certificate from the UAH Bookstore.

12:35 pm
WILDEST JAMS CONTEST — First Prize: A $15.00 Gift Certificate from the UAH Bookstore.

12:45 pm
HULA CONTEST — First Prize: 5 pounds of shrimp.

1:00 pm
LIMBO CONTEST — First Prize: 5 pounds of shrimp.

1:30 pm
BANANA EATING CONTEST — First Prize: Dinner for 2 at the Fogcutter Restaurant

9 am - 3 pm
SANDCASTLE BUILDING CONTEST — First Prize: $50.00 cash (Contestants/Teams must preregister for this contest at the UC Information Booth the morning of Oct. 1. Contestants will be given a "Life's A Beach" t shirt while they last.)