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Over 300 graduate at commencement

by Spencer Glasgow Jr.
staff reporter

Over 300 degrees were awarded to UAH graduates Dec. 11, 1988, at the winter commencement exercises.

Dr. Louis Padulo, UAH president, introduced Dr. Sheldon Lee Glashow, who delivered the keynote address. Glashow won the Nobel Prize in physics in 1979 for his contribution to the theory of the unified weak and electromagnetic interaction between elementary particles.

Glashow, a Harvard University professor, urged graduates to strive to improve the quality of goods produced in the United States. He also said that more people should be well grounded in the sciences. High tech seems to be the way the world is headed, and a good understanding of the sciences can help.

One problem noted by Glashow lies in the fact that engineering and science majors have to take general courses in liberal arts, but liberal arts majors do not have to take the same concentration of science-related courses. Problems caused by this can be seen in everyday life, such as in conversation — often, those who join in a conversation about engineering are engineering majors because the general public is not as well grounded in the topic.

Following Glashow's address, the degrees were conferred upon the graduates. Of the 331 candidates for graduation, 233 received bachelor's degrees, 89 received master's degrees, and nine received doctorates.

Approximately 200 were present for the winter commencement. A reception was held afterwards at the VBCC North Hall for graduates and their families.

UAH Records Office destroyed by fire

by Kim Glasgow
editor

Over $200,000 damage was done to the University Center when a fire broke out over the Christmas break.

Fire alarms went off around 2:20 a.m., Saturday, Dec. 10, 1988, as the fire apparently started in the Office of Records. In addition to damage to furniture, computers, and other equipment, many VA records were destroyed.

According to one source, the papers destroyed were backup copies of an historical nature. All these records are on computer and/or microfilm located at another site.

The cause of the fire is thought to be a space heater. However, Asst. Vice President for Enrollment Mgt. Ron Koger said he wasn’t so sure the heater was the culprit.

"I am concerned that other tests of the fire site were not done to determine the origin of the fire," he said. "I don’t believe the fire originated in the space heater … But I’m not a fire inspector."

Many graduating students expressed concern over their diplomas that were stored in the University Center. Said one, "My first thought was 'my diploma!'"

Despite being in a room that received extensive fire damage, the diplomas for the winter commencement did not perish in the fire. They received little damage other than a coating of soot.

Graduates can thank several workers in the Admissions and Records Office for cleaning the diplomas. Mary Santoro, director of Records; Janet Dam, executive secretary; Dona Helser, word processor; and Patty Bellknap, graduate assistant, all pitched in to clean and check the diplomas for any damage.

All through the holiday break, work has been done on the UC. Although most of the fire damage was incurred in the Records wing of the UC, smoke damage was evident throughout the building. While some rooms received only a mild coating of soot, other rooms received more extensive smoke damage.

Faculty responds to the proposed semester terms

by Marian Delaney Sampson
news reporter

The Exponent has had a number of interviews with UAH faculty and staff concerning the proposed change to semesters. The following is a summary of these discussions.

Speaking in various forums, Dr. Allan Spitz, Dr. Roy Meek, and Dr. Ron Koger have addressed articulated student concerns. Dr. Jess Brown, Dr. Pete Gibson, and Dr. Lynn Russell granted interviews to The Exponent on this change.

The purpose of the change: According to Spitz, vice president for Academic Affairs, "There is a larger purpose behind the settlement of the Title VI lawsuit [than getting out from under the lawsuit]. The purpose of the settlement is to eliminate the last continued to page 2.

See related story on page 2.
Students voice concerns about semester system

by Marian Delaney Sampson 
news reporter

The Title VI Calendar Revision Committee held public hearings Nov. 30 and Dec. 1 for students to state their concerns about the proposed change to a semester system. The committee members present were Dr. Allan A. Spitz, provost and vice president for Academic Affairs; Dr. Roy Meek, dean of Liberal Arts; and Dr. Ron Koger, assistant vice president for Enrollment Management. There were other administrative staff people present at these meetings.

Spitz began the Wednesday night meeting by sharing information about the 10-year suit that the United States Justice Department has instituted against the state of Alabama. He also stated that his committee was “not charged with whether or not to accept a semester system; that decision has already been made.”

According to Spitz, sometime during the summer of 1988, UAH President Louis Padulo, after discussion with outgoing Chancellor Thomas Bartlett and the UA Board of Trustees, made a decision to implement an earlier agreement (made in 1981) by a joint UAH and Alabama A&M committee to have a common calendar between the two schools. Padulo appointed the Title VI Calendar Revision Committee to study and assess the impact of the change to minimize the negative impacts and maximize the positive outcomes.

At the Nov. 30 meeting, students voiced concerns about tuition costs, scheduling, quality of education, anticipated loss of money for co-ops, and increased time until graduation. The first sustained outburst of applause came when a student asked, "Why can't A&M change?" After the third time that Spitz said the purpose of the meeting was not to debate the change to semesters, a large group of students who had identified themselves as engineering and science students got up and walked out of the room.

The second round of applause came when Jane Dudley, mechanical engineering major with a degree in Latin and Greek from the University of Virginia, said, "I am now a non-traditional student. The majority of students at UAH are non-traditional. Why shouldn't we have a non-traditional schedule? I really question the jurists' decision."

The third burst of applause came when Morgan Andriulli, mechanical engineering major and co-op student, said, "It might be myopic on the university's part to go to semesters."

Another issue raised by students was the poor scheduling and timing of the meetings and the fact that the only information they had received about the proposed change has been from The Exponent. Similar complaints have also been voiced by staff and faculty at UAH.

The Calendar Revision Committee will meet with students Jan. 11 at 3:30 p.m., in UC 126-A; and Jan. 12 at 8:15 p.m., in UC Exhibit Hall A.

In addition, Spitz said, "It is not our purpose to disaggregate students that are qualified to be here to go to other universities. The finest institutions in the U.S. use a semester system without delaying graduation."

Increased costs and who pays: According to Spitz, "It is of concern that the cost will be addressed in the court settlement. Students will not have to pay more. However, Assistant Vice President for Enrollment Management Ron Koger cautioned, "Tuition could easily increase for other reasons."

Meek, dean of Liberal Arts said, "The cost to a student per semester hour in a semester or a quarter is not necessarily different. On an annual basis they are the same."

Delay in graduation: Dr. Meek, "We hope to come up with a system that would not delay anyone's graduation."

"I got my degree in mathematics on a semester system in 3 1/2 years, while working, and with a part-time job. I think you can package courses to have a fast-track degree in a semester system," Dr. Lois Brown, assistant professor of political science, discussed similar concerns of switching to the semester system.

"I sense that there has been enough open and thorough discussion about the change to semesters," said Brown. "As a result of the lack of discussion, there are groups on campus who have some deep concerns..."

The Exponent
Researchers developing AI ‘mechanic’

by Melissa Thornton
for The Exponent

You’re driving down the highway in your brand spanking new automobile when your engine gives a funny whine. It’s trouble, and you know it. What you don’t know is exactly what is wrong or what to do to fix it. That you leave to the experts—the auto mechanics who are trained to trouble shoot in just such a situation.

But how do they know what to look for? Believe it or not, auto mechanics soon may be trained by an expert of another kind—a computer expert system. That is artificial intelligence lingo for a computer program that emulates the thought processes of an expert in a given field. Researchers at UAH are developing an expert system that “thinks” like an auto mechanic with years of experience under his or her belt.

“An automobile is an extremely complex piece of equipment with a number of systems and subsystems. Training mechanics to look for the most logical area of trouble in a given set of circumstances can save them and their stranded customers a lot of time,” said Mike Brady, a UAH research associate.

Brady and Dr. Donnie Ford, a senior research scientist at UAH, are co-principal investigators for the project, which is funded by the Alabama Department of Economic and Community Affairs (ADECA), Science, Technology, and Energy Division.

“The plan is to distribute the computer program, free of charge, to technical schools throughout the state,” said Terri Adams, program manager for ADECA. “We’ve tested the software in a few areas. Recently, both Bessemer and Gadsden State Technical Colleges gave us some very positive feedback.”

According to Brady, “One of the most difficult things to teach someone is the process of thinking logically. This automotive expert system is good at that. You have to think in a logical, methodical way when using it.”

The UAH researchers are continuing development of the automotive diagnostic expert system and are adding more features, including the car’s electrical system. Thus, the mechanic of the future may well be versed in artificial intelligence as well as the more typical tools of their trade.

Student Government Association fills positions

by James E. Spain
news reporter

In November, the UAH Student Government Association filled the positions that were left open after the Nov. 8-9 elections. The freshmen class officers appointed by SGA President John Ortiz and approved by the legislature are: Rudy Tjhin, vice president; Julie Preston, secretary; and Christie Dale, treasurer. Matthew McGary, who was originally elected freshman vice president, was appointed freshman president.

In addition, Rosemary Schenawalt was appointed grievance officer and Todd Cyton and Shelley Mitchell were appointed 12-month legislators. ACE appointed Davis Gooley as Film Series director and Marian Sampson as Special Events director.

Thursday, Dec. 8, from 5-7 p.m., SGA officers and ACE directors attended a reception at the home of Dr. Carl Marbury, president of Alabama A&M. At this reception, they met with SGA officers and student leaders from A&M and were invited to a basketball game.

During a short talk, Marbury said that Ryder had donated a bus to facilitate UAH and A&M students attending classes at each other’s university. He also discussed joint programs for athletics and special events between the two universities, spoke of the history of A&M, and mentioned the representation from UAH that his house was available for meetings of student groups.

SGA legislators and the executive cabinet and ACE directors held a retreat at Huntsville State Lodge Dec. 9-11. This retreat provided an opportunity for the orientation of new officers.

The SGA is planning a student forum early this month to discuss the Title VI calendar revision, which would change UAH to the semester system.

STUDENTS

Efforts by UAH and Alabama A&M to move as expeditiously as possible towards settlement of differences highlighted in the Title VI case include a target date for adoption of a common, semester-based academic calendar beginning in September, 1990.

A committee has been charged by President Padulo to examine the impact of this decision on various sectors of the university community. The purpose of these studies will be to develop policies and practices designed to maximize the positive effects of the anticipated changes and minimize negative impact on individuals and the institution.

The committee has sought expressions of concern and observations from as many people as possible and will plan to hold additional meetings with students in January. Meetings are scheduled for the following dates and times: Wednesday, January 11, 1989 at 3:30 PM in UC 126-A and Thursday, January 12, 1989 at 8:15 PM in UC Exhibit Hall A. In addition, written communications on the subject should be sent to:

Title VI Calendar Revision Committee
Office of Academic Affairs
Madison Hall 123
UAH
“Padulo’s] memory is not as good as he thinks it is.”

by Kim Glasgow  
editor

I don’t know how many of you caught the Dec. 23 issue of The Huntsville Times. I was not editor at the time that Padulo mentions in the article, I feel that he spoke out of turn about several events of last summer. His memory is not as good as he thinks it is. For example, twice he stated to Patricia Dedrick of the Times that The Exponent printed articles about him on the front page, and that these articles contained unfounded rumors. In the first place, the only two articles we printed about Padulo on the front page were about an engineering society honoring him [27 July 1988] and about his “vitality, originality, and breadth of experience to provide exciting and productive leadership” [29 July 1988]. Could these be the “rumors...every single one of which was false and unevaluated...”? In the second place, Padulo seems to think that the campus newspaper actively sought the rumors he refers to that appeared in former editor Cindy Rodriguez’s editorial of July 20. At least I assume he was referring to her editorial as the “front page” article I printed about him. Padulo stated in the Times that we were “printing rumors which [The Exponent] solicited and had gathered, rumors about [Dr. Padulo]...” How does Padulo know they were unsolicited? To hear him talk, you would think that someone from the campus newspaper actively sought these rumors. For the record, they were not solicited; a reliable source came to Ms. Rodriguez with several statements about the new president. As for the editorial, Ms. Rodriguez stated three rumors about Padulo, even before this, she stated that some people would dismiss what she was going to say as “a smear campaign thought up by disgruntled professors.” Before the editorial was printed, she independently verified most of the information she had been given, and this information was verified by three individuals of high ranking positions at UAH. Then in the Aug. 10 The Exponent, Ms. Rodriguez wrote another editorial stating that Padulo deserved a chance to take office before anyone began throwing “stones.” There were no rumors in this editorial. The only objectionable item was her repeating how one person had described Padulo and her agreeing with this assessment.

In addition, the president stated that these “front page” rumors were printed “with [the student newspaper] never having met me.” Yet I was one of a small group of student representatives who met with and talked with Padulo just one or two days before he announced that he had accepted the position at UAH. Another area of question is the handicapped parking space given to Padulo. In the interview he granted to a reporter from The Exponent, the president said he and UAH traffic personnel had observed the parking space for two months. But in the Times interview, he stated the time element as “two weeks.” Is his memory slipping or did he get misquoted in the Times article. Also, this same Exponent reporter had been told by several people that several letters of complaint had been sent to the president’s office. She called his office in mid- November and was told that the office had received no such letters. Yet in the Times article he said that only one handicapped student had sent him a letter of complaint. I would be interested in knowing if the date of the letter was before or after we were told there was no such letter.

I am beginning to feel as though The Exponent is being used as a punching bag. I take a great deal of pride in this newspaper, as do many of my staff members, and it hurts me to see someone do something like what Padulo has done. Anyone who does not know the true story behind what he has said would think that we are the “amateur kids” [my italics] that he calls us. We are not perfect on the newspaper, but we do not solicit unfounded rumors, nor do we print before verifying.

“UAH did not ‘renege’ on that recommendation ....”

Editor:

I read articles in the paper about the change to the semester calendar. In these articles and opinions there are a few incomplete bits of information. In 1980 a committee, appointed by the presidents of A&M and UAH and composed of all the deans of the two institutions, was formed to look into both institutions, was formed to look into these issues following the U.S. Department of Education’s involvement with the schools’ issue followed by the Department of Justice that brought everything to a standstill. In the 1960’s and 70’s students conducted polls about the change to the semester system. In every poll, faculty favored the change and students did not. I feel that it would still be true today if students and faculty were to be polled. In a semester system, there is more time to cover a subject matter, and the system has been time-tested. I do realize that the change, any change, is difficult to execute.

Sincerely,

Dean, School of Graduate Studies

And Noel To You Too!

Dear President ouis Paduo:

What in the he are you doing to our University? I resent it!

Noel Professor of Chemistry

Letter Policy

The editorial board of The Exponent has established the following policies concerning letters to the editor for the 1988-89 year:

The Exponent welcomes concise letters to the editor from the UAH community. Preference will be given to letters dealing with current events and UAH-related concerns or issues. All submissions should be typed, double-spaced, and signed. They are printed, and authors must present some type of identification upon submitting a letter in person. All letters must contain an address and telephone number where the author can be reached. In the event that the author cannot be reached by Monday at 5 p.m., the letter will not be published until the following week. Names of authors will be withheld upon request; anonymous letters will be rejected. The Exponent attempts to publish all letters to the editor. To give others an opportunity to present their opinions, letters of non-recurring writers will be given priority over recurring writers. Mass-produced or mass-copied letters will be published at the discretion of the editorial board. Letters that border on obscene, libelous, or in poor taste will not be printed. Although The Exponent will not alter the content or meaning of a letter, the editorial board reserves the right to edit lengthy letters. All letters must be 300 words or less. The editor has final approval of all letters to be published.

by Lisa St. John

“I am against changing...to the semester system”

Editor’s note: Despite the controversy surrounding UAH converting to the semester system, The Exponent has received very little written response from students since mid-November. We have received one of many petitions circulated around campus. The sole petition we have received has 38 signatures, but we have been told that more petitions are on their way here. The only responses received have been three postcards that were solicited by unauthorized flyers urging students to send postcards to The Exponent. We are only printing one of the postcards. This is because the first one was anonymous and the second one was illegibly signed with no phone number or address.

The following is the third postcard received:

I am against changing from the quarter system to the semester system. As a full-time professional, it will make it more difficult for me to schedule classes. I expect it to have a negative impact on my attempts to complete my degree.

Thank you.

Lisa St. John
CHRISTMAS SPIRIT

"I love Christmas, and I guess I wish it would hang around a little longer."

by Gregory Castel columnist

Well, it's 1989 and I guess everyone is ready to start the new year. How many of you out there are already tired of Christmas? I'm not — I've still got the "Christmas spirit." I love Christmas, and I guess I wish it would hang around a little longer. Now I'll admit that it takes me awhile to get into the Christmas spirit. I can't stand it when I see Christmas decorations going up before Halloween (let's take one holiday at a time). But after Thanksgiving, as soon as my finals are over, the Christmas spirit hits me with full force.

Now let me clear up one important point — when I say that I've got the "Christmas spirit," I'm not talking about the desire to put up a tree and listen to Perry Como's Christmas album (although I'll admit that around my house for the past month Perry could be heard almost every day). What I actually mean by "having the Christmas spirit" is remembering the true meaning of the holiday. Christmas is not simply a day on which we receive presents and sing songs. Christmas is a day on which we celebrate the birth of Christ the Lord.

History doesn't record the exact date of Christ's birth, but it is traditionally celebrated on Dec. 25. This choice of date is rather symbolic — falling in the middle of winter, a child is born who will bring hope, light, warmth, and life to the world. This miracle of birth is somehow able to transform this season of death and cold into a happy "Winter Wonderland."

But it's not simply the birth of a child that we celebrate. Christ's birth would have been meaningless if it weren't for the life he led, the wisdom he taught, and the death he died for us. At Christmas we celebrate all of this. We celebrate Christ taught love, peace, generosity, forgiveness, happiness, and purity. All of these elements are instrumental in the Christmas holiday and in the Christmas spirit. In a sense, we are celebrating a way of life, an ideal, a hope for a better world.

At Christmas time, those people in the Christian religion to celebrate Christmas or to have the Christmas spirit. Anyone who believes in the ideals of Christmas can celebrate it.

Some people ask, "Why do we need one special day, or one special time of year to celebrate peace and love? Why can't we celebrate 'Christmas' every day?" Oh how I wish this were possible. I would be happy if we could keep the "Christmas spirit" year round. Unfortunately, it doesn't seem to work out that way. Most of the time people are not loving, peaceful, generous, happy, or pure. It seems that everyone simply wants to get whatever they can out of life with little concern for their fellow human beings. But at Christmas time, things seem to be different. People are a bit nicer at this time of year, and I won't complain about that.

Unfortunately it seems that even Christmas is falling into the pit of greed and materialism that the rest of our world seems to be in. Today Christmas is simply a time to get nice presents. But getting presents should be the least important part of the holiday. Actually, it is the giving of presents that is important because this is an expression of love and generosity. But I simply hope that you cling to your Christmas spirit a little longer, and maybe it will last all year long. Merry Christmas.

On another note, I can't forget that we are now at the beginning of a new year. I guess that everyone is making resolutions and setting goals for 1990. As you begin this new year, I would like to leave you with a poem that is very special to me. For as long as I can remember, every year at this time, a man who I loved and respected greatly would quote this poem. He has now left this world, but my memories of him remain. It would be wrong for a New Year to pass without these words being quoted. I don't know who the author of this poem is, but I think you will appreciate the thought.

I came to the Master with a quivering heart, the old year done.

"Father, hast thou a new year for me? I've soiled this one."

He took the old year, stained and blotted

And gave me a new one — clean, unsloped

Then into my glad eyes smiled, "Do better this time my child."

New Year Happy!

Motorcycle decals cost the same as those for cars; yet motorcycle parking is inconvenient

To whom it may concern

Did you know that if you purchase a parking decal for a motorcycle, you pay the same as if you were a car. But, you can not park in a car space. Instead you are assigned a parking space that is very seldom available due to cars parking there. Also there is no parking allocated for motorcycles in all lots. Now this seems to be discrimination to motorcycle since we pay equal money to park.

When I drive on the street, state law says I have the same rights and responsibilities as an auto. I am given one lane to operate in and when I park I am expected to pay for one space and occupy only one space. Why is that law not enforced at this state institution? I work in the electrical engineering dept. and as do many that work in this dept. choose to park in the rear lot as it is more convenient. Coming from U.A.B. where motorcycles were allowed to park on wide sidewalks and out of the way places in order to allow cars to more easily park I assumed the same logic would be applied here. Not so! After being ticketed for parking curbside, I started parking in car slots. After guessing it, I was ticketed for parking in car slots. After appealing the ticket before the campus appeals board and trying to explain that since there was no legal motorcycle parking in the rear lot how then, could I be parking illegally? Youn guessed it. After stating my case to the appeals board I was notified through the mail that I had lost and the ticket was deducted from my payroll check. (Another injustice that I have viewpoints on but not at this time).

Feeling strongly about this matter of parking, I phoned David Brown at the Physical Plant. Brown said motorcycle spaces were provided in the front of the building and if I didn't want my motorcycle ticketed I had better use them. He also stated that parking spaces were not issued to people for their convenience.

After reading the last two Exponents (11/2 - 11/9) for some reason I find that hard to believe!

In short if I pay for a parking space on campus I should be given the right to park anywhere on campus parking is available.

Nick Nichols

P.S. might one say that Mr. Brown is apathetic to people with parking problems, especially those that prefer two wheels to four?

Correction

In the Nov. 23 issue of The Exponent, Allison Jacks was incorrectly identified as the chair of the SGA/COKE committee. Her correct title is Chair of the SGA committee on Coca-Cola and C.O.K.E. (Committee Opposing Kriminal Economics) are two different organizations. The Exponent regrets any inconvenience this error may have caused.

The Exponent is the student newspaper of the University of Alabama in Huntsville. Editorial policy reflects the opinion of the editorial board and does not necessarily reflect those of the University or any associated organization.

Letters to the editor must be signed and contain a telephone number where the author can be reached. Letters will not be printed without this information.

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Mitchell aids many as nursing advisor

Faye Mitchell never meets a stranger. And, armed with that attitude in her job as coordinator of student services, that's the best thing that could happen to a new nursing student.

"UAH was my first college experience," said Cindy Labbe, a junior in the nursing program. "Faye immediately recognized my anxiety and helped me to build confidence and attitude in her job as coordinator of student services, that's the best thing she builds a genuine trusting relationship. She is a doer. I have a new best friend."

From 1969 to 1975, Faye Mitchell worked at UAH as a recruiter. "When I first started working at UAH there was really no recruitment program," Mitchell said with a laugh. "So I had to do it all! It was part recruitment, advising, public relations, and describing in detail our nursing program."

It was while working in that position that Mitchell decided to quit her job and go to school full time. Immediately after receiving her BSN in 1977, Mitchell began working at Huntsville Hospital in the Coronary Care Unit (CCU). She was lured back to UAH in 1980 with another multifaceted job — instructor, recruiter and adviser. Because enrollment had started to decline, 90 percent of Mitchell's job was devoted to recruiting.

Although Mitchell has two children of her own, she considers the freshmen and sophomores she advises on a daily basis as "my children" and she worries about them all. The adoration Mitchell's "children" feel for her doesn't stop after two years of advising, nor after graduation.

She receives calls from her "children" on a regular basis, even the ones who have relocated to other cities and states.

Mitchell says nursing students are fortunate because they are taught more than a basic nursing curriculum at UAH.

"My hope is that what these young people learn here will remain with them for the rest of their professional and personal lives. They learn that nursing is about life. That revelation was the most important thing about nursing that appealed to me," Mitchell said.

Department of Music moves toward accreditation

The UAH department of music has successfully completed the first step toward full accreditation by the National Association of Schools of Music.

Dr. David Graves, chairman for the department, said UAH was one of the schools announced for acceptance at the National Association of Schools of Music. To achieve full membership, the Association will look at transcripts during this time period, it will be awarded full membership.

The UAH department of music underwent a self-study during the last academic year. In April, Dr. Julius Graves said this acceptance means the music department now has an associate membership, or interim standing with the National Association of Schools of Music. To achieve full membership, the Association looks at transcripts from the music department over the next three to five years. If UAH meets Association standards during this time period, it will be awarded full membership.

The IEEE Bake Sale, held Nov. 22 and 23, was a tremendous success. Sponsored by the IEEE Finance Committee, the bake sale provided goodies for everyone, and $478 was raised by the sale.

The Activities Committee has tentatively scheduled a tour of NASA's Large Space Structures and Robotics Facility for Friday, Jan. 27. Anyone interested in taking part in this tour should contact Susan Neale at 772-0510 before Monday, Jan. 16.

The IEEE Student Branch Christmas Social was a big success, with many students and faculty members coming to the Carriage Inn on Dec. 10 to enjoy the hors d'oeuvres, cash bar, and dance. During the social, the Student Branch accepted donations for the Adopt-an-Angel program. Susan Neale, chairman for committees changes, said, "IEEE chose to sponsor a girl and a boy angel. The donations enabled us to buy numerous items off of the Angels' Christmas list."

Another service to the community, the branch donated the remaining hors d'oeuvres to the Downtown Rescue Mission.

Congratulations go out to all those who won door prizes. IEEE would like to thank Bonanza, the Mill Bakery and Eatery, the Sizzler, Quincy's, and Peking Restaurant for donating meal coupons as door prizes. Along with the meal coupons, several Christmas floral arrangements were given away.

The branch would like to extend special thanks to all those who assisted in the planning and preparation of the social.

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Students should note that the deadline for student papers to be entered into the Region 3 Student Paper Contest is slated for February. For more information, the specific deadline date, contact Joel Slayton, project committee chairman, at 533-6199.

The next IEEE meeting will be held Wednesday, Jan. 18, at 8:10 p.m. The guest speaker will be Dr. Louis Padolo. Guests are welcome. Anyone interested in joining is encouraged, and applications will be available.

Winner of raffle tickets of Iron Bowl announced

Channel 19 sports anchor Steve Johnson drew the winning ticket Nov. 18 for the UAH Alumni Association's Iron Bowl Football Ticket Raffle. This fund raiser has been successful for six years. The cost was $25 for UAH scholarships, according to Mike Lamb, chairman of this year's campaign.

G. W. Black of Huntsville was delighted when he received notification that he had won. As for the $100 that accompanied the two winning tickets, Black was extremely happy, said Renee Mooney, director of Alumni Affairs.

Others who were awarded to individuals and community clubs for their high ticket sales. A special thank you to all who support this Alumni Scholarship program.

Dec. 10 IEEE Christmas Social a successful event

by Victoria Albert for The Exponent

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ATo receives award for outstanding scholarship

by Jane Dudley features editor

The UAH chapter of Alpha Tau Omega has received the Campus First Award, which the national ATO organization gives to any chapter which ranks first in grade point average among Greek societies on its campus. According to Robert Schumann, past president of the UAH chapter of ATO, this award is based on members' grades from the spring of '86.

This new award comes in addition to ATO's True Merit Award, Honorable Mention. The UAH chapter was given this award at ATO's national congress this August in Minneapolis, which Schumann and Phil Ambrose attended.

To receive this award, a chapter must have an average grade point average for the school year in the top 10 percent of chapters nationwide, and must carry out many social service activities.

The UAH ATO chapter has won this award for 1985-86, 1986-87, and now for 1987-88.
Preschool facility available for students, faculty, staff

by Pat Newcomb
features reporter

A preschool facility is available for UAH students, faculty, and staff. The Preschool Learning Center, located conveniently on Holmes Avenue, offers structured learning for three-, four-, and five-year-olds. Students have priority over the staff and faculty for placement at the school which offers either part-time or full-time care. The facility is open from 6:30 a.m. to 5:30 p.m. Monday through Friday. The center will stay open until 6 p.m. for students who have classes that end at 5:45 p.m., according to Linda Eagles, director of the center.

The Preschool Learning Center is set up much like other preschool facilities with comparable rates, said Eagles. The curriculum for the children is a structured learning time in the morning, with a nap after lunch. The afternoon is devoted to activities and using the computer.

An accredited kindergarten program is offered to the five-year-olds, with a ratio of approximately 10 students to one teacher. The kindergarten offers everything that public kindergarten offers, with “we hope a little more,” said Eagles.

The ratio of the three- and four-year-olds is approximately eight to one. The center does take in children in the summer, usually brothers and sisters of the attending students, and offers a summer program like summer camp.

The center is the only such facility offered to UAH students. However, there is no foundation to the rumor that the university might open a drop-in daycare center for students. “As far as I know, nothing like that has been planned,” said Eagles.

The center is a non-profit organization that is run by a board of directors consisting of alumni parents and parents of students currently attending the facility. It is also self-supporting, receiving no funding from the University. The SGA has in the past given “what we consider a grant,” said Eagles.

There is currently a waiting list for admittance to the center. Students do have priority over others for any openings at the facility, said Eagles. For more information about the Preschool Learning Center, call 895-9653.

The Exponent is now accepting applications for the position of Associate Editor. Job responsibilities include assigning news articles to two or three reporters, ensuring that news at UAH is covered, assigning photographers to news events, editing roughly half of all incoming articles, and acting as second-in-command when the editor is absent. $110.00 per month.

For more information, contact The Exponent at 895-6090 or come by UC Room 104 and fill out an application.

Coors offers scholarship

Adolph Coors Company recently announced the sponsorship of the 1989 Coors Veterans’ Memorial Scholarship Fund. This marks the fifth consecutive year Coors will award $500,000 in scholarships to a minimum of 100 sons and daughters of American veterans worldwide.

To be eligible for consideration, applicants must be 22 years of age or younger as of March 15, 1989, and already be enrolled full-time in an accredited four-year institution of higher education in the United States or an accredited two-year program leading to a four-year undergraduate degree.

Additionally, they must have a cumulative college grade point average of 3.0 or better on a 4.0 scale and be the son or daughter of one of the following: an honorably discharged American veteran, active duty military, guard or reserve military (minimum six years or called to active duty), or American service person killed in action, missing or who has died in the line of duty.

Scholarship applications are available at college and university financial aid offices, by calling 1-800-49COORS, or by writing Coors Veterans’ Memorial Scholarship Fund, P.O. Box 3111, Northbrook, Ill. 60065. Deadline for completed applications is March 15, 1989.

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Revision

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what we are trying to do is come out with the best set of options for us. It is not true that there was an organized dissent or protest by the faculty at a meeting with Dr. Padulo. I’ve talked to a wide variety of people on the faculty who have a wide variety of opinions on the proposed change.
'Cats’ returns to Huntsville audiences

by Jane Dudley
features editor

The national touring company of “Cats” came to the Von Braun Civic Center Nov. 29 and 30 and Dec. 1, 1988. It was the second time in Huntsville for the show, after three sellout performances last January. Tickets went briskly for this tour — obviously Huntsville theatergoers expected a lot, and the company did not disappoint them.

“Cats” is based on poems by T.S. Eliot, mostly from his “Old Possum’s Book of Practical Cats,” set to music by Andrew Lloyd Webber. Webber has had many hits, including “Jesus Christ Superstar,” “Evita,” and now the Broadway smash “Phantom of the Opera.”

The story line of “Cats” is rather thin, but enough to allow for 20 spectacular songs and production numbers. The cast members made convincing cats, each with his or her own personality and cat-like movements. One standout was Dan McCoy who, as Munkustrap, not only sang well but often made small gestures or movements that were startlingly cat-like.

All of the players had fine voices, but Donna Lee Marshall had a challenge with “Memory,” which in the show is sung by the faded glamour cat Grizabella. “Memory” (with lyric by Trevor Nunn, based on Eliot) became the show’s biggest hit and was recorded by several artists, including Barbra Streisand and Barry Manilow. But Marshall commanded the stage and sang beautifully, leaving a big impression for what is a short time on stage, compared to other roles.

The setting is made to look like a dump, cleverly built and lit to be a fantastical playground for the tribe of Jellicle cats. The choreography is lively and imaginative, making full use of the set, as the cats leap and climb and slink. The performers in this show must be dancer-athletes, or else the demanding choreography would leave injuries. But the young company did every number with polish and enthusiasm.

The lighting and special effects should also be mentioned. The lighting was originally designed by David Hersey, who won a Tony award in 1983 for his work on “Cats.” The lighting added real excitement to the show, with strings of lights, including “black” lights, coming from the stage and going partway along the walls of the concert hall. All the stops were pulled out in lighting and stage magic for “Mr. Mistoffeles,” the magical cat.

If there was any flaw in this production, it was an early problem with the sound — the words could not be heard clearly over the orchestra. The problem was quickly cleared up and the rest of the show went without a hitch.

This show deserves at least nine lives in Huntsville, so if it returns, read T.S. Eliot’s “Old Possum’s Book of Practical Cats” and buy your tickets early.

ASCE begins fundraising for concrete canoe

by Penelope Holmes
features reporter

The American Society of Civil Engineers (ASCE) at UAH is presently undertaking fund raising efforts to finance the building of their concrete canoe for the 1989 competitions, to be held at the University of Miami (Fla.) this year.

The annual competitions will take place April 6-8, and will include events such as wooded bridge design, technical paper, concrete cylinder, and “surveying team” competitions, in addition to the concrete canoe competitions.

The canoes will be judged for their performance in races, design, and constructions. The goals for the ’89 canoe are to make it faster, lighter, and narrower than last year’s, according to a spokesman from ASCE. The ideal weight for the ’89 canoe will be 120 lbs., he said. 1987’s canoe weighed in at 197 lbs., a big jump from the year before, which had been 240 lbs.

The 1987 canoe cost about $1000 to build, with additional funds being spent on ASCE’s trip to the competitions. This year the canoe should cost less due to a switch from plywood to styrofoam for the canoe’s mold, according to Bruce Peters of ASCE. ASCE began cutting the styrofoam for the new mold before Christmas ’87.

The ASCE club members will be putting the steel reinforcing on this year’s canoe sometime in the first two weeks of January, waiting to set the concrete until the end of the month.

Last year, over 16 other schools participated in the competitions, with UAH winning first place for their concrete canoe painted to look like a shark. The UAH ASCE club plans to defend its title again this year but needs the help of students to do it.

One fund raising activity has been their “Own a Piece of the Rock” campaign. For a small monetary donation — usually $1 — to the UAH ASCE chapter, ASCE will send you a sliced chunk of a winning canoe from a previous competition. Donators will be asked to write their signatures on a banner which will be dispayed at the ’89 competitions.

The paperweights are being sold in the Engineering Building but will be sold in the University Center sometime this month. As of December 1988, over 50 donators have signed the banner.

ASCE coffee sales have also been going on throughout the year in the Engineering Building to help finance the canoe and the trip to Miami. Sources say that more fund raising will take place in February at the Engineering Open House where the 1989 canoe will be on display. For a small donation, students can guess the weight of the canoe. A prize will be given to whoever is closest without going over.

ASCE is still looking for people to help design, build, and paint this year’s canoe. If interested, inquire in the Engineering Building.

ACE to form planning committee

The new Association for Campus Entertainment director of Special Events, Marian Sampson, is asking each organization on campus to elect or appoint a student representative for a Special Events planning committee.

Historically, Special Events has overall responsibility for planning Springfest, Summerfest, Fallfest, and Homecoming. A winter event is being considered also, according to Sampson.

The first meeting of the Special Events planning committee will be Jan. 16 at 12:15 p.m. in the University Center. Room 127. Each student representative should bring a lunch and come to the meeting. If for some reason the chosen representative cannot attend this meeting, the organization should send an alternate or call Sampson in advance at 895-6428.
Phillips show draws large, varied crowd

by Marian Delaney Sampson
news reporter

Utah Phillips brought his long memory to the UAH campus Dec. 3, 1988, in the University Center Cafeteria. A larger-than-usual crowd composed of entire families, traditional students, non-traditional students, faculty, staff, and members of the larger Huntsville community enjoyed what was more a history seminar than a concert.

Singer, songwriter, storyteller and political activist — having run for office on both the “peace and freedom” and the “sloth and indolence” tickets — Phillips gave a tour of America and the American Labor movement from his wobbly perspective. During the first half of his performance, he sang “Railroading on the Great Divide” and “On the Goodnight Trail, On the Loving Trail,” among others.

Not a comic, Phillips humor, history and storytelling appeared to be well received by his audience. Several approached him at intermission to tell of having seen him as long as two decades ago in San Diego or other places.

Concluding the first half of his show, Phillips told the history never taught in school.

“My mother gave me real people for heroes: bank robbers, class heroes. The greatest folly of our time is that it’s possible to rob thieves,” he said.

Phillips sang Woody Guthrie’s “Pretty Boy Floyd” and talked of Aman Hennessey, Dorothy Day, Clarence Darrow, Eugene V. Debs, and Lucy and Albert Parsons. He told the story of the Catholic Anarchists and the people who tried to organize the working poor.

Phillips also talked of the Abraham Lincoln Brigade, Dick Gregory, Bella Abzug, and how to get your government to work for you. He sang the brave songs of our country written by Tom Scrilener, T-Bene Shin, and Herb Edwards.

Another topic he discussed was labor sharks, and he reminded the audience that the 40-hour work week was not a gift given by a benevolent employer; rather, working rights were won with strife, sweat, blood, and tears. Phillips concluded his performance with “Hallelujah, I’m a Bum.”

Calendar of Free Tickets

Tickets for these upcoming events will be available at the U.C. Information booth with a valid student I.D.

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<th>Month/Event</th>
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<td>Paul Neubauer, violist</td>
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Editor's note: Opus 1-A — the human-powered vehicle — and its team of riders made the headlines last late term as they successfully completed its 18-day, 3100-mile journey across the United States. The following is Part 2 of the story, a more in-depth chronicle of the trip.

by Morgan Andriulli
features reporter

It started with an innocuous listing in the log mentioning a pain in Jeff Lindner's left knee. Thirty miles later, 71 miles into the trip, Lindner was removed from Opus and taken to an El Centro, Calif., hospital.

A combination of the strenuous climb out of San Diego, 4000 feet in 50 miles, an unknown problem hiding in Lindner's knee, and just plain bad luck brought Day One of the UAH Human-Powered Vehicle Project (Team Opus) Transcontinental to a grinding halt.

"Pardon the pun, but there was too much riding on what we were going to do as a team to give in at that time," said Lindner. "Game Over" never crossed my mind at that point," said Dr. Mark Bower, faculty adviser, after the trip.

The next morning, after a Naprosin injection at the hospital, Lindner was allowed to roll the bike down a long 31-mile hill, but discovers he cannot pedal on the flat ground. Jeff again was taken to the hospital.

"It hurt," said Lindner. "I was biting my lip and started using one leg." What also hurt Jeff was the realization that he would not be able to complete the transcontinental. After overcoming Hodgkin's Disease several years ago, much of his life has been centered around Opus and, over the last year, training for this trip.

The second time, things were going to change," said the team nurse, Karen Rodenhausen. "I knew he wasn't going to be able to do the ultra. He took it so well. I mean, there he was, laying on the table with this needle sticking in his knee saying, 'The bike's got to get across.'

Meanwhile, things were less definite for the rest of the 15-member crew, which was waiting in the desert for news.

"It was, by far, the lowest point of the trip," said Alex von Spakovskay, team member and eventual back-up rider. Rhonda Wales, project coordinator, said, "Everyone was kind of mum. It was hot; the generator in the RV was broken and we were just sitting and sweating and waiting for word. Nobody wanted to admit it, but I feel everyone had a back-up plan in the back of their mind. They were expecting the worst to happen.

Lindner had been on the bike since putting team mechanic Paul Dumbacher on the bike during the times Lindner was temporarily unable to continue, but there was no solid plan in case Lindner went down for the count.

Even more unexpected were the problems experienced on Day Two, "Men of Spandex" — the replacement riders. Dumbacher was first on the bike. He was the only one with the crew at the time that had both ridden Opus before and had done some training for the transcon. Spakovskay had cycled some in preparation, but had never ridden Opus before the trip. John Price, a last-minute crew addition, had also never ridden Opus, but was an avid cyclist.

Dr. Mark Bower, who had never ridden Opus more than about 26 miles in a day, was 100% in, but would be capable of turning out nearly 80 miles in one sitting towards the end of the trip. Lindner took a few turns during the rider rotations, but his ability to turn in the miles was severely hampered by his knee. He would save himself for the last stretch into Washington, D.C.

Two other riders joined the crew to reinforce the effort the weekend before the last push into Washington. Donald Wallace had never ridden Opus but was a cyclist and was in excellent physical condition. Fritz Gant was an original member of the HPV Project in 1986 and had ridden Opus in competition before. Gant was also creator of the "Men of Spandex" title.

"I've always said I wanted everyone to ride Opus to the point of exhaustion, so they knew what I was going through. Unfortunately, it looks like my wish came true," said Lindner.

For Lindner, that street was two-way. Now as a crew member, he often got to sit behind the wheel of a moving vehicle to the point of exhaustion. Due to the transition from a single rider to a team of riders, the size of the support crew was effectively diminished, but their responsibility was not.

"On the positive side, I would not have enjoyed seeing [Jeff] under that extreme physical exertion as the trip went on. We distributed the physical exertion among several members of the crew. The negative side is that we increased the burden on the remaining crew," said Bower.

"We did an incredible job since nobody could have planned what happened. The crew was under stress; there was even some stress within the crew, but they made it work," emphasized Rodenhausen.

"The more I think about it, the more I believe we did the impossible; to be students and to be amateurs in nearly every respect, to have the worst happen and still set a record. Hell, we even came in under budget. It may be by pennies, but we were under," said Wales.

having the "worst" happen, it does not mean that the entire trip was permeated with gloom and doom. The team had its moments — most of which had something to do with Spakovskay.

Since Lindner was no longer the primary rider, he took it upon himself to help motivate and bolster crew morale. In one instance, it was during one of Spakovskay's first turns on Opus.

"I'm not sure where we were, but I mooned the hell out of Alex," said Lindner.

Another "Alexident" occurred while riding the wind shell in Texas.

"We were on this two-lane through rolling pasture land," said Spakovskay. "Miles and miles of cows. I could not resist. I started mooing on the bike and the cows started lining the fences and staring. Dr. Bower got into the act and mooed over the P.A. in the follow van. The cattle did a double take and stampeded away.

Spakovskay also got to ride through lovely suburban El Paso, about 100 yards from the U.S.-Mexico border.

"If the light turns, Alex, run it. Don't stop,' they said. People were running out in the road and yelling at me in Spanish," said Spakovskay. Keep in mind that he was riding the wind shell, a sort of half-shell designed to reduce side-wind susceptibility. It also effectively left the rider exposed to the elements — and dogs.

"If you heard a dog coming, you would get that extra burst of speed," said Spakovskay.

During the trip, encounters with the police were frequent and sometimes less than cordial. In Phoenix, AZ, Kinney was riding the full faring when he pulled up to an intersection, stopped, and because his shoes stuck in the clip-on pedals, proceeded to topple over right in front of a police officer. The policeman probably got a good laugh out of it after "investigating" the scene.

In Decatur, Texas, they were less cordial. While on the bike Dumbacher was pulled over and required to produce his license for operating a bicycle at night without a light. He was wearing Lycra/Spandex riding clothes with barely enough room to change his mind, much less carry personal ID. The officer then told the team to park for the night because he had received complaints about the KC.

Daylighters mounted on the follow van used for illuminating the road in front of Opus.

"It was the stupidest moment on the trip," said a disgruntled Dumbacher. The Texas incident was rivaled only by the Daylighters mounted on the follow van for illuminating the road in front of Opus.
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by the following encounter. This goes in at the request of the team — "Do it or you're toast."

After the team was reinforced by fresh crewmembers in Louisiana, Montgomery and Columbus (GA), they continued on into Saturday night, Nov. 14. On passing through Washington, GA, this crewmember, who wants to remain anonymous, was pulled over for driving the Rover with its rotating lights flashing in town. Rover was about a mile ahead of the team, looking weird as it idled down the street.

The situation deteriorated as the driver realized his license was buried under Mount Laundry in the back of the motor home and his composure was starting to erode around the solidly unamused police officer.

"Well, uh, I'm, uh, navigating, yeah, navigating for this human-powered vehicle team, ya see, and, uh, they need the lights to see me. We're going from San Diego to, uh, Washington to set a record," said the nervous crewmember.

No sooner had that passed the open window than did Allen Waldren, the shotgun passenger from hell, ask, "Excuse me, officer, where are we?"

"Your in Washington," replied the unamused, unconvinced officer.

Visions of "Cool Hand Luke" danced in this reporter's head. ("What we hayuv here is a fainlyuh tub communicote.") Somehow, through divine intervention, Rover was released with a stern warning to watch where they "played with them laghts." When the rest of the team motored past, looking just as weird, the officer probably felt the sooner these crackpots were out of town, the better. (Truthfully, though, I really was playing with the lights.)

Of the more serious incidents on the trip, the following two speak volumes about the rigidity and safety of the Opus I-A design.

Near Mesilla, NM, as the team neared the Texas line, Dumbacher was on the full faring. The day was windy, but they had been traveling on a road that was sheltered by trees. When he cleared the trees the winds really picked up, causing Dumbacher to have to lean sharply. A gust blew him into the opposite lane.

Fortunately, it was a deserted stretch and the lead vehicle was able to block in the event of oncoming traffic. As Paul tried to steer back right, the leading lower edge of the shell caught the pavement and sent him air borne for a moment, then on a wild 60-foot ride down the road.

Over the radio, Dumbacher said, "I'm alright, (pause) Man! What an E-Ticket!"

Dumbacher was completely unharmed thanks to the hardness of the shell, which, barring some scuffs, was still intact.

Another, more potentially serious, crash occurred just north of Raleigh, NC, on Highway One the afternoon before the team was due to arrive in Washington, D.C. The road had just narrowed down to two lanes as Bower was slowing Opus to descend a long hill. He suspected that his front tire had a limited life and, as a result, was using the rear brake to avoid stressing it. At that instant, the heavy Opus smashed over a rough patch and

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Bower experienced "snakebite," a violent blowout. "There was no rubber on the front rim. I just had time to say something on the radio before going over. The next thing I knew, I was watching the trees go by," said Bower after the accident.

Opus slid, spinning on its side, 130 feet down the hill, miraculously staying in the right lane the entire time. A solid stream of traffic occupied the oncoming lane. Other than an interesting yellow smudge in the middle of the highway and a hole the size of a half-dollar in the shell, both Bower and Opus escaped unscathed. The crew, on the other hand, was very shaken from witnessing the entire scary crash.

Within an hour, the front wheel was repaired and Opus, with Bower, was ready to roll. Realizing that the medical kit was with the RV back in Raleigh, Rodenhausen held the team until the kit arrived.

After the trip, when these events were taken into consideration, the consensus was that a three-wheel design would be imperative for another transcontinental.

"We would gain endurance at the expense of some speed. In both instances, a third wheel would have helped make the bike more controllable," said Wales afterwards.

Toward the end of the transcon, thanks to the undying efforts of Melissa Thornton and UAH's University Relations, the team received considerable press attention and some notoriety. It seemed the entire town of Rockingham, NC, jumped out of bed, nilflira and all, to see the team come through.

After the crash in Raleigh, the team received a badly needed morale boost in Henderson, NC, when cafe patrons turned out to say they had just seen the team on the news. They said they were "mighty proud to see [y'all] in person."

On the sixteenth and final day, the team was on the road by 7:30 a.m. for the last 90 miles into Washington, D.C. Kinney, Dumbacher, and Lindner made steady efforts as Highway One snaked along the densely suburban hills outside the nation's capital.

Press, tourists, and joggers were there en force.

"Pride. Relief. Exhaustion. Words barely describe what the team was going through. It was OVER. Better yet, Team Opus had done it. In 16 days, 3 hours, and 47 minutes, all 3129 miles, they had disproved all doubters and had written their names in the record books. Certainly, the record will someday be broken, but it happens first only once."

In this trip, more than a record was gained. The difference between 9:24 a.m., Oct. 30, and 1:11 p.m., Nov. 15, was for Team Opus measured in more than days and miles. It is measured in the difference between what could have been and should have been, and the knowledge of what was...
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and will be. The transcontinental run was not measured so much in time and distance as it was measured in experience gained.

After the team retired to the free parking of the Jefferson Memorial, the search for a hotel started. Meanwhile, the entire blurry experience began to sink in, a process that probably took a little longer for a lone, limping figure up on the Jefferson Memorial.

Melissa Thornton put it down on paper best:

"Jeff [Lindner] sat on the steps of the Jefferson Memorial for about a half an hour by himself, his profile chiseled and the sun setting over his shoulder. He must have been thinking not only about the past few hours, or even weeks, but the past two years that he and the others had put into making this event happen. Then, slowly the light began to fade. A spectacular November sunset gave its last illumination in the sky and UAH's record-setting cross country trip took its place in the history of our nation."

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EQUAL OPPORTUNITY EMPLOYER
UAH hockey team loses to Nanooks

by Heather Stewart
sports reporter

UAH's 4-4 tie with the University of Alaska-Fairbanks on Friday night, Dec. 2, was the highlight of the two-game weekend for the Charger hockey team against the Nanooks. The Nanooks then skated over the Chargers with a 6-3 win Saturday night, Dec. 3, at the Von Braun Civic Center to increase their record to 7-4-1.

In the second period, the Nanooks recovered with a power play goal at the 5:42 mark. This was followed two minutes later by another Fairbanks goal that tied the game 2-2.

UAH came back when Bryan Moller, assisted by Dino Ferrante and Denis Skapski, closed the second period scoring efforts with the goal that put the Chargers ahead 3-2.

In the third period it was Moller again who put UAH on the board with 4:52 remaining. The Nanooks quickly battled back, though, with two goals before the end of regulation.

An uneventful overtime elapsed as the score remained 4-4 at the end of overtime.

Unfortunately, the Chargers were not as lucky Saturday night when Alaska-Fairbanks added a 6-3 win to their record. Coach Doug Ross's grim face told the story by itself.

"We didn't play strong enough defense," said Ross. "Our guys were not together out there and our timing was out of sync." Sean Kelly again opened up the game's scoring with a goal at the 6:50 mark in the first period. Assists came from Moller and Shane Prestegard.

It was a different story in the second period though, as Fairbanks scored five goals. The Nanook's Brian Bianchini got past UAH goalie Doug Brown as he scored Fairbank's fifth goal on a penalty shot. UAH closed the second period on a breakaway goal scored by Moller, which came at the 1:37 mark.

In the third period, it was two Chargers in the penalty box that would help Fairbanks increase their lead to 6-2. This double power play goal was scored by Nanook Doug McPaul with 16:20 left on the game clock.

Moller put his second of the night and fourth of the weekend into the net with 8:48 left in the game. This goal, assisted by Mike O'Connor, was scored on a UAH two-man power play but to no avail as the Nanooks took home a 6-3 win.

Special winter courses offer alternatives to TV

Nothing to do this winter? Don't be a couch potato! Register now for one of many special classes being offered this winter by UAH's Division of Continuing Education.

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A timely new course being offered this winter is "Handgun Safety and Responsibility." Interested participants will learn to handle handguns safely and legally while becoming more proficient in marksmanship. Instructed at a local firing range, this course includes the 17.36 mark in the first period. Assists came from Moller and Shane Prestegard.

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Charger basketball defeat Kennesaw Owls

by Kelly Baldwin
sports editor

They proved it.
After losing 110-77 to Austin Peay and 101-60 to UNA the previous week, the UAH men's basketball team rebounded for a big win Dec. 13 over Kennesaw College 65-50.

"It showed we could bounce back after not doing well," said Lenny Manjone, HPE Director Joe Ward all went 5-3, and Ross, Nabors, and Ward correctly predicted the Ole Miss win over Mississippi State.

Final tallies from The Exponent staff were Glasgow 45-13 (.776) and Baldwin 48-10 (.828). Final scores from the athletic department were outstanding as Nabors, Ross, and Ward all shared top honors with records of 46-12 (.783). Manjone was close behind with a score of 43-15 (.741). Newcomer Ingle followed with 41-17 (.707), but since he's from Georgia, too, I will raise his score up a few points for a .720 average. We are concerned with the various issues connected to world hunger and poverty and who are willing to discuss them with the public. Aside from raising a projected total of $300,000, participants are expected to be involved in various events and presentations across the country to bring attention to the plight of the poor and hungry at home and around the world, and to encourage and provide opportunities for public action toward solving these problems.

The Lady Chargers host the Lady Blazers 84-58

by Kelly Baldwin
sports editor

The college football season is over. Boy, that's heavy. Now, what?
For one, we could all sit around until Superbowl time, eating chips, downing cheap beer, and pretending we are watching football. (Okay, not cheap beer; good beer; good beer.)

Drum roll, please....
For the Thanksgiving weekend games, hockey Coach Doug Ross, Lady Charger Coach Leila Nabors, and Exponent sports editor Kelly Baldwin posted a 4-4 record.

Correctly picking the Temple upset over Boston College were coaches Ingle and Ross. Ingle and Baldwin correctly chose Notre Dame over USC; and Ross, Nabors, and Ward correctly predicted the Ole Miss win over Mississippi State.

Help Wanted
The Corner Grill and Pub, 10300 Bailey Cove Road is now seeking qualified individuals for the following positions: Bartender, Wait and host staff, Prep Cook, Dishwasher. Call 882-2138 M – F between 2-4 P.M.

ODN sponsoring bike-a-thon in June for hunger awareness

This coming summer, the Overseas Development Network (ODN) will be sponsoring its fourth annual cross-country hunger awareness bike-a-thon, Bike-Aid ’89, to raise awareness and funds for self-help development projects overseas and in the United States.

ODN seeks individuals who are concerned with the various issues connected to world hunger and poverty and who are willing to discuss them with the public. Aside from raising a projected total of $300,000, participants are expected to be involved in various events and presentations across the country to bring attention to the plight of the poor and hungry at home and around the world, and to encourage and provide opportunities for public action toward solving these problems.

Bike-Aid ’89 will begin in mid-June from Seattle, Portland, San Francisco, and Los Angeles. A shorter ride will originate from Austin, Texas, beginning in mid-July. The ride will be completed in mid-August when cyclists from the five routes converge in Washington, D.C.

還有問題嗎？或者你有其他問題需要解答？請隨時告訴我。
Calling All Actors
UNIVERSITY PLAYHOUSE
A Theater Troupe
Sponsored by the Association for Campus Entertainment

Announces

**AUDITIONS**

for the winter quarter production

"THE RAINMAKER"

a romantic comedy by N. Richard Nash

January 10 and 11, Tuesday and Wednesday
7:00 PM
U.C. Room 126

* Acting roles are available for 6 men ages 20-60, and 1 woman around age 27.

* Those interested in technical positions should also attend auditions.

* Auditions are open to all university students, faculty, and staff.

Learn about theatre through hands on experience!

For more information call A.C.E. Drama Board director: Linda Wood at 895-6428.