NURSING DEAN APPOINTED

The appointment of Dr. Etta Anne Hincker as dean of the University of Alabama in Huntsville School of Nursing was announced Thursday (June 7) by Dr. John C. Wright, UAH president. Her appointment will become effective September 1.

"Dr. Hincker will continue the tradition of strong leadership and direction the School of Nursing needs to keep pace with rapidly moving health developments," Dr. Wright said. He added, "We are pleased to welcome her to the faculty and look forward to her association with UAH."

Dr. Hincker is currently professor of nursing education administration, Department of General Nursing, College of Nursing, and professor, Graduate College, University of Illinois at the Medical Center, Chicago. She has served in these positions since September, 1977. Prior to that time, she was chairman of the Department of Medical-Surgical Nursing, University of Illinois, at the Medical Center in Chicago. She also held the position of dean of the School of Nursing at Northwestern State University in Louisiana and a variety of other teaching positions in nursing education.

She is assuming the position at UAH being vacated by Dr. Janet Anita Pitts, who rendered her resignation for personal reasons in January of this year to become effective August 31. At the time of Dr. Pitts' notification, a search committee was formed.

During the interviewing process, Dr. Hincker made several trips to the UAH campus and had the opportunity to meet with members of the nursing faculty and administrative personnel in local health agencies.

Dr. Hincker received her Bachelor of Science degree from St. Xavier College in Chicago with a major in Biological Sciences, and minors in Nursing and Psychology. She earned her Master of Science in Nursing Education at Catholic University in Washington, D.C., majoring in Administration in Nursing Education and minor in Public Health Nursing. Her doctorate, from Memphis State University in Memphis, Tenn., was earned with a major in Educational Administration and Supervision, and minors in Sociology and Curriculum and Instruction.

In her professional career, Dr. Hincker has conducted research projects and been advisor for thesis and dissertation research by students in master's and doctoral programs. She received several scholarships and fellowships at the college and university level, and holds membership in a number of professional organizations including American Nurses' Association; National League for Nursing; Sigma Theta Tau, nursing honorary; Kappa Delta Pi, education honorary; Council on Nursing Research; American Nurses Association, and others.

She has authored nursing manuscripts for various technical publications, and is a member, and criticized a quick-reference manual in Medical-Surgical Nursing for Little, Brown & Company of Boston.

The new dean has, throughout her nursing career, been consistently involved in all levels of nursing committee and council activities, from college functions through local, state and national associations, and has served the campuses where she has worked in numerous and various committees and projects.

Dr. Hincker is the third dean of the UAH School of Nursing. The first dean was Dr. Kathryn Crossland, a motivating force in its establishment. Dr. Crossland was subsequently appointed vice-president for academic affairs at UAH, and was followed by Dr. Pitts in the School of Nursing.

The School of Nursing graduated its first class in the spring of 1974 with 36 nurses receiving Bachelor of Science degrees. Each succeeding graduating class has increased in student numbers and in May 103 were graduated in commencement exercises. There are currently more than 450 students enrolled in the UAH School of Nursing.

Huntsville Police can respond to emergency calls in the housing area but there is an understanding that University Police should be notified. In the event the Campus police can't be contacted the Huntsville Police may respond. These responses, it should be noted, are for absolute emergencies. Huntsville Police are reluctant to respond due to the already thin spread of man power. However, the University is negotiating with Huntsville Police for some sort of increased security measures. According to Drs. Davis, the University is trying to make it as difficult as possible for reoccurrence of the past event involving an intruder. It should be noted that there have been no recent problems along these lines.

HOUSING RATES TO RISE, IMPROVEMENTS PLANNED

By Mark Rehm

Tuition Increases

Beginning Fall quarter 1979 UAH students will pay new tuition rates: Undergraduate, full time, $256.00 up from $237.00; graduate, full time, $258.00 up from $251.00.

Tuition to the UAH School of Primary Medical Care will pay $501, up from $453. Out of state students will pay $901, up from $853.

The tuition increases were approved Saturday by the University System's Board of Trustees meeting in Tuscaloosa.

The fee increases will increase revenues by an estimated $126,000, according to UAH Vice-President for Administration Dr. Joseph Dowdle. The increase is necessary in light of the probability that UAH will not receive an increase in State funding for fiscal year 1980.
THE exponent IS LOOKING FOR HELP !!!!! NO EXPERIENCE NECESSARY!!!!!!!

THE FOLLOWING POSTIONS ARE OPEN:

BUSINESS MANAGER

LAYOUT EDITOR

REPORTERS

PHOTOGRAPHER

Please come to the next staff meeting scheduled on July 13 at 5:00 pm. If you can't come on that date leave a message at the office or call 835-6900. The exponent needs you.

Editorial

DIALOGUE BETTER THAN PRINTED WORD

There have been articles in recent issues of the "Exponent" expressing different views on Christianity. Strong views have been expressed on both sides. Some making fun of the Biblical narrative, others presenting invitations to "believe and be saved". These articles, obviously, reflect the Jews of the written as well as segments of the population of UAH and Huntsville as a whole. Being, geographically, in the "Bible belt" there are the old fashioned, Bible-pounding fundamentalists. Being, historically in the 20th century there are those liberated from legalistic tradition, seeking new answers to changing cultural, social times where out-dated answers of the older generation no longer seem to have relevance.

Dialogue, exchange of ideas is good, as it can lead to communication, learning and growth. Probably though, you and I, feel the frustration of reading an article printed on a page wishing you could question them further or what they really meant by such and such a statement, etc; being able to pursue a point in depth.

This kind of personal, face-to-face dialogue, though harder, in that you really have to watch what you say and back up your statements, can lead to much truer and deeper communication and understanding on both sides.

There are those of us who think such a setting for discussion is needed. The issues are important—what is life really all about? what basis do we have for believing anything? what is truth, if there is such a thing? We have set up a Free university class, which will be starting again this summer quarter. The class has been meeting Mondays at 7 pm. Look for the Free U. poster for the place.

The purpose of the class is to carry on discussion on such issues. Those of us leading the class have seriously struggled through these questions, and have been on both sides of the fence. We invite those to come who are interested in honest, open discussion. This will be an opportunity to pursue some of these issues in person where we can't hide behind the printed page.

By Ken Chartland
Electricity shortage. Food shortage caused by gasoline shortage. Shortage of money for people on fixed incomes. We're tired of hearing about it all and tired of dealing with the problems.

As unlikely as it sounds, a solar greenhouse could be one solution for all of these diverse ills.

Dr. Ken Lewis, of the Biology Department at the University of Alabama in Huntsville, designed and built a small solar greenhouse for UAH's Johnson Environmental and Energy Center. His purpose was to prove that for a moderate one-time investment any family can have a greenhouse in which to grow most of the vegetables they enjoy at a fraction of super market prices. In addition, while they are looking forward to an estimated 20 years of free energy in the greenhouse they should have reduced household heating bills as well.

For $800 in materials, Lewis and two undergraduate students constructed a 10' X 20' greenhouse attached to an unheated trailer. Lewis and senior botany students Gregg Cauthen and Hall Tippins, both of Huntsville, recalled laying the foundation for the greenhouse last February while snow was on the ground.

"The temperature was 30 degrees outside, but the heat in the greenhouse kept the trailer at 70 degrees without any other heating source," Lewis said. "As a matter of fact," he added, "it was 90 degrees inside the greenhouse and we had to strip to our shirtsleeves to be able to tolerate working in there."

Picking a picture-perfect tomato from the vine, Lewis commented that it was not the summer's harvest that prompted the building of the greenhouse, but the potential for a winter crop. As pleasant as it is in the summer to see colorful marigolds blooming amid neat rows of kohlrabi, bush beans, leafl lettuce, green peppers, squash, Swiss chard and radishes, if you project that same middle of January the benefits of your own private greenhouse become even more exciting. And those pretty marigolds serve a dual purpose: while they admitlly have aesthetic appeal, they were planted primarily for pest control.

Simplicity is the key to the UAH greenhouse of Dr. Lewis's design. "Anyone who can drive a hammer without hitting his thumb can build a greenhouse like this," he said. One man working alone in his spare time after work and on weekend can put up a comparable structure in two to three weeks, he predicted. It requires no plumbing, no wiring, and no sophisticated equipment of any kind. Water comes painted black to absorb more heat, and acornioal water blackened with dye in about two dozen clear plastic milk jugs stored the heat provided by the sun. The necessary ratio, Lewis said, is two to three gallons of water per square foot of floor space.

Without modifications, the stripped-down, economy model greenhouse tends to overheat in the summer, but simple steps can be taken to correct this problem. For instance, a sheet can be draped over the top panels to block the intense rays of the sun, Lewis noted.

All materials for the passive solar desing, using reinforced fiberglass panels made specifically for greenhouses, are readily available. A brochure containing a materials list and instructions for such a design was written by Dr. Lewis, and may be obtained free on request by sending a self-addressed stamped envelope to the Johnson Environmental and Energy Center, The University of Alabama in Huntsville, P.O. Box 1247, Huntsville, Alabama 35807.

Dr. Lewis did not speculate on the probable yield of the UAH project, but said he has heard of 600 pounds of vegetables being taken from greenhouses of corresponding size.

Students working on the project confide that results so far have exceeded expectations, and they look forward to further experimentation. They advise generally that leafy vegetables, beans, and almost anything you want to harvest in the early spring or late fall, should do well in a home greenhouse. They point out also that cold tolerant seeds can be purchased from catalogues and other seed outlets. The crops harvested in the UAH greenhouse in June were planted in late March.

Dr. Lewis and his students echoed the sentiments of greenhouse aficionados everywhere in their belief that the psychological boost of growing green things through the winter when all outside is grey and bleak is an incomparable advantage, whether you grow plants to eat or admire, or both. As one elderly greenhouse gardener puts it, "in the winter, my plants are a feast for my soul."

In Brief

In Brief: UAH Calendar

Needs Entries

UAH will be publishing an annual events calendar that will cover the year from September through August and give students, faculty and staff members information about what's happening on campus for the whole year at one glance.

Included will be things like the schedule for the Art Gallery, the SGA Film Series, sport information, lectures, art shows, the UAH Arts Series, and as many events as can be scheduled in advance.

"Manifest Destiny"

Topic of Second Von Braun Lecture

"Manifest Destiny" dealing with the lunar landing project will be the topic of the second speaker in the von Braun Lecture Series at the University of Alabama in Huntsville. Dr. George Mueller, the former director of the Apollo Program and a major promoter of the Space Shuttle, will present the address at 8:30 Wednesday, July 18, at the Sheraton Inn in Huntsville.

Dr. Mueller was on the staff of the Bell Telephone Laboratories from 1940 to 1948, and later professor of electrical engineering at Ohio State University. He rose from director of the electronic laboratory to vice president for research and development at Space Technology laboratory to vice president for research and development at Space Technology laboratories to vice president for research and development at Space Technology Laboratories from 1958 to 1962, and from 1963 to 1969 was associate administrator for manned space flight and director of the Saturn-Apollo program at NASA headquarters. He currently serves as president and chairman of the board of System Development Corporation in Santa Monica, California.

Dr. Mueller will be speaking at a dinner that is part of a two-day seminar for reporters and teachers July 18 and 19 in Huntsville entitled "Shuttle to the Next Space Age" that is being sponsored by the American Institute of Aeronautics and Astronautics and the Huntsville Association of Technical Societies. Dr. Mueller is a past president of the AIAA.

One of the lecture series is part of the Wernher von Braun Chair in Science and Engineering established at UAH in 1977 in memory of the late scientist to recognize his contributions to mankind's continued search for knowledge to which his life was devoted. The lectures are free and the public is invited.

Internationally-known speakers who were close friends of Dr. von Braun have been invited to address the theme of the lecture series, "Man Must Explore." Among those who have been invited are Dr. Eberhard Rees, former director of the Marshall Space Flight Center and now a consultant to the European Space Agency; Jacques Cousteau, French underwater explorer, inventor and author; and Dr. Hannes Alfven, a physicist with the University of California and the 1970 winner of the Nobel Prize for Physics.
ENROLLMENT UP

Enrollment for the summer term at the University of Alabama in Huntsville advanced 5.2% over student figures for the same period last year, according to Nan Hall, registrar.

Pat Renegar, financial data analyst for Academic Affairs, explains how, due to the unique situation of the university, UAH enrollment continues to expand against the downward national trend. "Huntsville, Madison County, and the Tennessee Valley are all part of a current growth mode, and UAH is an institution drawing primarily from the local area and Tennessee Valley region," he says.

Since its inception, UAH has known only a rising enrollment trend. Even during the 1966-7 period when college enrollment declined sharply nationwide as a result of the decreased birth rate 18 years previously, UAH still charted an upward curve on the enrollment graph, Renegar points out.

PRE-REGISTRATION

DATE SET

Early registration for fall term enrollment at the University of Alabama in Huntsville will be July 12-25. Registration packets will be located on tables outside the office of Admissions and Records in Morton Hall Monday through Thursday from 9 a.m. until 6 p.m.

Fall term orientation is scheduled for July 11 and August 16. For further information, call the UAH office of Admissions and Records, 895-6210.

FREE FILMS

The SGA Film Series has announced plans for a "UAH Night" at the University Four Theatres. Beginning in September, the Series will sponsor a monthly, free movie at the University-Four. UAH students will be able to see a movie, free on the first Thursday of each month. Also, there are three openings on the Film Series Committee. This committee is responsible for selecting the films that the Series will show next year. Interested students are urged to contact the SGA office at 895-6428. "Committee members receive $50.00 per quarter as incentive pay.

SGA OFFICER QUITS

SGA Finance Officer John Mildish has resigned his position with the Student Government Association. Mildish, who ran unopposed last Spring, has left the job because of personal reasons.

UAH senior Millie Solfer has been appointed by the elections board to fill the position until the next regular election in the Fall.

In other SGA news, the organization’s legislature has been unable to reach its quorum in its last two attempts to meet. Important matters such as Student Program Council reform and administrative appointments have been delayed by the body’s inactivity.

James Steele, has been appointed by SGA President Tom Roberts to become Student Services Director.

SEARCH IS ON...

SUB 2?

NEW JEEC DIRECTOR NAMED

The national search for a director of the Johnson Environmental and Energy Center at The University of Alabama in Huntsville has ended with the appointment of Dr. Bernard J. Schroer. Dr. Schroer has served as acting director for the past two years following the death of Dr. Kenneth E. Johnson, founder of the Center.

The appointment was announced this week by Dr. Kathryn Crossland, vice president for academic affairs at UAH, who said it was effective immediately.

Dr. Schroer joined JEEC in 1972, a year after it was established as an environmental research center. Energy and transportation components were added to the center following the Arab oil embargo. His work has included using computers to solve environmental and energy problems. He has served as principal investigator on a number of projects, including analyzing vehicle outages, evaluating vehicle and component repair costs, and analyzing accident rates.

At UAH, he also serves as a consultant for computer use in the school of Primary Medical Care and has taught courses in environmental data processing, general purpose simulation systems, configuration management, and operations research for the Division of Continuous Education.

He currently serves on the Governor’s Alabama State Solar Energy Committee, the Energy Conservation Advisory Committee, and is a member of the Alabama Historical Commission.

Before coming to UAH, he worked for Computer Sciences Corporation where he was responsible for providing statistical and data processing support to the Marshall Space Flight Center’s Medical Center. Before that he was with the Boeing Company where he was responsible for investigating new commercial and scientific applications for the computer, and earlier worked with Brown Engineering in formulating computer programs NS computer programs and developing a model for evaluating the flow characteristics of a liquid being drained under low gravity conditions. He is the author of numerous publications on computer use.

The new director received his Doctor of Philosophy in 1972 from Oklahoma State University with a major in industrial engineering, his Master of Science in Engineering in 1987 from the University of Alabama, and his Bachelor of Science in Engineering Cum Laude in 1964 from Western Michigan University.
CLUB BRIEFS.....

were installed by Cheryl Hycha, a Jacksonville State University student, who is currently serving as the new Student Government Association (SGA) budget committee chairperson for Alabama Circle K. The new officers of the UAH Chapter are: Richard Irving, President; Tom Johnson, Vice President; Mary Gordon, Secretary; Kay Ganey, Board Member and Gloria Merrifield, Boar Member.

The new club members were inducted by Lt. Governor Milie Shofer who is a past president of the UAH Chapter. These persons were successful in completing the service hour requirement for Circle K membership. New members who were installed at the banquet were: Gred Donlin, Kay Ganey, Mary Gordon, Kay Hosenthien, Janice James, Bob Kierkowski, Golina Merrifield, Bob Rodgers, Shannon Rodgers, Beatrice Scruggs, Evelyn Struck, and Michele Whittenburg.

The banquet concluded with the presentation of the annual “Most Outstanding Member” award to Doreen. This award is made each year to the member who has done the most for the chapter throughout the year. The recipient for this year was Tom Johnson.

The club is looking to a picnic and hike with the Harris Home Orphans later this month.

Your Student Government Association has a number of positions to be filled which are open to all UAH students. All of these positions are important ways for you to have your voice heard within the UAH administrative maze. The positions open (some of which are salaried through the SGA budget) are:

- Anti-Discrimination Sub-Committee—two students
- Intramural Athletics Committee—two students
- Symposium and Lecture Series—four students
- Transportation Sub-Committee—one student
- Financial Aids Committee—one student
- Entertainment Series—four students
- Elections Board—three students
- Library Committee—one student

GREEK BRIEFS

The UAH Panhellenic Association sponsored an information summer rush party for all new women students interested in sororities at UAH. The party was given at the Nooj House on Sunday, July 8th from 3:00 p.m. to 4:30 p.m. Members from all three sororities hosted the party which featured a panhellenic skill, songs and information talks on different aspects of Greek life on campus. Anyone interested in sororities is asked to contact Karen McLeod at 895-6872 or 895-6240.

The Upsilon Lambda Chapter of Kappa Delta was represented at the 43rd National Biennial Kappa Delta Convention in Corona, California by two members. Jane Knowling, President of the UAH Chapter served as delegate and Karen Pindale served as a page for the National Officers. This was the first year that Epsilon Lambda was eligible for an award at a National Convention, and they received the coveted Progress Award, and an award in recognition of the Chapter which made the most significant progress during the preceding biennium. Congratulations to Epsilon Chapter for this tremendous honor.

The UAH Chapter of Delta Chi Fraternity has had an active summer. The Chi's have initiated the spring pledge class into the band of Delta Chi, along with three from the Columbus colony. Several of the brothers went white water rafting in North Carolina, while others traveled to Myrtle Beach for fun in the sun.

Activities at home have included a party in front of the Delta Chi house, a skating party in Guntersville, a 4th of July party, a gas line party and several rush parties. The Delta Chi house would like to welcome all incoming students to UAH, and invite them to come by the house and say hello.

How Can I Register for Rush?
The procedure to register for rush is simple.
1. Make one check for $5.00 payable to UAH Panhellenic Association.
2. Complete orange information sheet available at Dean of Students Office, Morton Hall.
3. Return check and information sheet to UAH Panhelleanic Association P.O. Box 1247, Huntsville, Alabama 35807 Deadline to register for rush is August 10, 1979.

For further information contact: Karen McLeod - phone 895-6472.
All too often, when the party ends, the trouble begins. People who shouldn’t be doing anything more active than going to sleep are driving a car. Speeding and weaving their way to death.

Before any of your friends drive home from your party, make sure they aren’t drunk. Don’t be fooled because they drank only beer or wine. Beer and wine can be just as intoxicating as mixed drinks. And don’t kid yourself because they may have had some black coffee. Black coffee can’t sober them up well enough to drive.

If someone gets too drunk to drive, drive him yourself. Or call a cab. Or offer to let him sleep over. Maybe your friend won’t be feeling so good on the morning after, but you’re going to feel terrific.

FRIENDS DON’T LET FRIENDS DRIVE DRUNK.
The new UAH cheer-leaders were chosen in April and have been working hard to better the school spirit and moral for the upcoming athletic year.

Representing UAH at Cheerleader Camp at East Tennessee State University, August 20-24, will be: Dale Johnson, Captain, Gail Baquell, Judy Butler, Mike Carey, Bruce Dambman, Elise Darnell, Rhonda Farner, Charlie Garrett, Cody Kennedy, Bobby Maples, Shelia Ryan, and Jimmie Walsh. They ask for your support and cooperation. They will return from camp with high spirit and enthusiasm to continue in the great UAH tradition. Go Chargers.

Dr. Leo Podolsky, a leading piano clinician, will hold a two-day workshop Monday and Tuesday, July 23 and 24 under the auspices of the University of Alabama’s Division of Continuous Education. Entitled “How to Work... How to Play”, the clinic for teachers and students of piano will be held from 9 a.m. to 4 p.m. in the UAH Humanities Building Recital Hall. Dr. Podolsky and his assistant Mrs. June Davison, will lead stimulating discussion/demonstrations and will also be available for private lessons. Topics will include: essentials as applied to elementary piano teaching; the “know-how” of what to teach; Hanon, Czerny and scales; problems of repertoire and its maintenance; eye, ear, hand-guidance to successful practice; classics for the young student and a pedagogical review of piano repertoire.

A native of Russia, Dr. Podolsky now makes his home in Chicago, where he is a member of the artist faculty of St fibwood Music School. He is a visiting professor at St. Mary’s College, Notre Dame and a member of the guest faculty of the Mozarteum in Salzburg, Austria, representing the United States.

He is well known for his American and international concert appearances with symphonies including the Chicago Symphony, Los Angeles Philharmonic; and joint recitals with Michel Piastra and the Roth Quartet.

“We Women’s Workshop Scheduled

Today women are entering the work force as never before since World War II’s massive migration to defense plants. Then the call was to patriotism. Today a different purpose brings women, many of whom have long careers as homemakers, from the full time job at home to the employment arena.” So says Mary Zimmeth, author of “The Women’s Guide to Re-Entry Employment”, and conductor of two workshops scheduled in July by the University of Alabama in Huntsville’s Division of Continuous Education.

Well-known for her lectures on women’s activities in the midwest, Zimmeth will conduct both Huntsville workshops at the Sheraton Motor Inn. The first will be Tuesday and Wednesday, July 24-25, and the second Friday afternoon, July 27, all day Saturday, July 28, and Sunday afternoon, July 29.

The emphasis will be on practical help for the woman re-entering the work force and the woman who feels she is underemployed in her current position. Role-playing in interview situations will help put an applicant at ease, and instruction in the professional approach will arm her with confidence. Each participant will leave the workshop with a resume and cover letter, and the knowledge of the best way to fill out sample applications.

For additional information, contact Annelise Dilworth at the UAH Division of Continuous Education; PO Box 1247, Huntsville, AL. 35807, or call 895-6010.

This is the finalized schedule for Spragins Hall and tennis courts for the Summer.

**Building**

**Monday - Friday** 8:00am - 10:00pm  
**Saturday** 8:00am - 10:00pm  
**Sunday** 8:00am - 10:00pm

**Gymnasium**

**Monday - Friday** Noon - 1:30pm & 2:45 - 10:00pm  
**Saturday** 8:00am - 10:00pm  
**Sunday** 1:00pm - 8:00pm

**Racquetball Courts**

**Monday - Friday** 10:00am - 5:00pm & 6:00pm - 10:00pm  
**Saturday** 8:00am - 10:00pm  
**Sunday** 1:00pm - 6:00pm / Sunday 1:00pm - 6:00pm

**Swimming Pool**

**Monday, Wednesday, Fri.** Noon - 4:00pm & 7:00pm - 10:00pm  
**Tuesday, Thursday** 11:00am - 4:00pm & 7:00pm - 10:00pm  
**Saturday** 1:00pm - 6:00pm

**Weight Rooms**

**Monday - Friday** 8:00am - 10:00am, 12:15pm - 7:00pm, & 8:30pm - 10:00pm  
**Monday - Friday** 8:00am - 10:00am, & 12:15pm - 10:00pm  
**Saturday** 8:00am - 6:00pm / **Sunday** 1:00pm - 6:00pm

**Tennis Courts**

**Monday - Friday** 8:00am - 10:00pm beginning 7/12 - 2nd Mini-term.

*Gym will be open from 8:00am - 1:50pm when basketball camps are not in session.

SPRAGINS HALL WILL BE CLOSED THE FOLLOWING DATES: Sept. 1, 2, & 3.
IF YOU DON'T KNOW WHERE YOU'RE GOING YOU'LL PROBABLY END UP SOMEWHERE ELSE

NEED HELP?

Counseling & Testing Center
Morton Hall room 220
Leroy Mendenhall
Mary McGough
895-6450, 6445

WOMEN'S COMMUNITY HEALTH CENTER

- Pregnancy Testing
- Professional Counseling
- 1st Trimester Pregnancy Termination
- Referral for Adoption, Prenatal Care
533-9228
2006 Franklin St.
Huntsville, Ala.