

*Update  
Anne Carland*

**10th**

ANNUAL MEETING OF  
THE ALABAMA DIVISION OF  
THE SOUTHEASTERN REGIONAL ASSOCIATION OF

**physical plant administrators  
of universities and colleges**

Graduate Studies Building  
Room 110  
University of Alabama in Huntsville  
April 10, 1968

## Welcome . . .

It is a pleasure to welcome each of you to the University of Alabama in Huntsville for this tenth annual meeting of the Alabama Division of SRAPPAC.

We consider it a privilege to have been asked to host this event which is being held in North Alabama for the first time.

We cannot hope to visit with each of you for any length of time in this one-day meeting; however, it is our sincere hope you will feel free to visit UAH any time.

Sincerely,  
Ray J. Langlois,  
Plant and Materials Superintendent

Robert L. Vess, Jr.  
Superintendent of Buildings and  
Grounds

- |            |                                                                                                                                                                                 |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9:00 A.M.  | Registration—1st Floor, Graduate Studies Building                                                                                                                               |
| 9:45 A.M.  | Welcome—Mr. H. Clyde Reeves, Vice President for Huntsville Affairs<br>Mr. Philip M. Mason, Assistant to the Vice President<br>“The University, Its Foundation and Future Plans” |
| 10:10 A.M. | “Planning and Planting”—Mr. Henry Homer Chase, Chase Nursery                                                                                                                    |
| 10:25 A.M. | “Termites Anyone?”—Mr. Clifford Hodges, Hodges Pest Control                                                                                                                     |
| 10:40 A.M. | Coffee Break                                                                                                                                                                    |
| 11:00 A.M. | “Why Consult an Electrical Engineer” - Mr. J. W. (Oscar) Ellis                                                                                                                  |
| 11:15 A.M. | “Need Help? Call ASES”—Mr. J. C. Galloway, Director Huntsville State Employment Service                                                                                         |
| 11:30 A.M. | Panel Discussion—Mr. Ray Langlois, UAH Plant Superintendent, Moderator                                                                                                          |
| 12:30 P.M. | Dutch Luncheon—Carriage Inn                                                                                                                                                     |
| 2:00 P.M.  | Report on the Regional Meeting—Mr. L. E. Funchess, Director, Buildings and Grounds, Auburn University                                                                           |
| 2:30 P.M.  | Open Discussion                                                                                                                                                                 |
| 3:00 P.M.  | Adjournment                                                                                                                                                                     |

### MORTON HALL

Morton Hall, erected in 1960, was the first building on the 332 acre UAH campus. The land was donated by the City of Huntsville; the city and county each gave \$250,000; and the University provided \$250,000. The surrounding road work was contributed by the county.

Morton Hall contains 60,000 square feet and was completed in 12 months. With the addition of other buildings, it now serves as the hub of undergraduate activity. Presently it houses offices, classrooms, laboratories, library facilities, student activity offices, music room, book store, and coffee shop. Several of the facilities for students and the fine arts will be moved to an interim building which will be under construction soon.





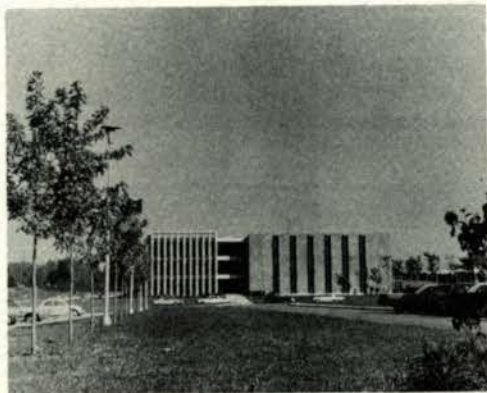
## RESEARCH INSTITUTE

The Research Institute occupied in July, 1964, is well designed and well equipped for faculty and graduate students' research in the aerospace and missile-related sciences and engineering.

Initial capital funding was provided by a \$3,000,000 bond issue, approved in a State-wide referendum. In addition, the City of Huntsville and Madison County donated \$400,000 to pay for the building site and surrounding grounds.

Cost of construction was approximately \$1.6 million. The building contains 64,000 square feet of laboratory and office space. A total of 17 laboratories in the various research areas are equipped at this time to the tune of well over \$1,000,000; there are 90 offices.

A second Research Institute laboratory building is in the planning stage. Plans call for subsystems such as air compressors and a high pressure storage tank, vacuum pumps and a vacuum storage tank, and a controllable D. C. power supply modular up to about 2-megawatts. Other experimental facilities are being considered also.



## GRADUATE STUDIES BUILDING

Graduate Studies Building is the newest permanent structure at UAH. Construction of the 74,000 square foot building was completed in 12 months at a total cost, including equipment, of \$1,260,000.

It was funded by a federal grant of \$420,000 and a grant of \$49,000 from the Public School and College Authority, a portion of a state appropriation and community contributions. The latter was the result of a community campaign organized in Huntsville, Madison County, Decatur, Scottsboro, and Guntersville. A concentrated door-to-door campaign was staged by UAH students in cooperation with the city's high school seniors and members of the county's Parent Teacher Associations. Over 2,500 individual and corporate donors contributed a total of \$900,000—\$250,000 over the original goal.

The building houses classroom and laboratory space, primarily for graduate study, a library facility, offices for faculty, finance, administration, short courses and conferences, and a large conference room. An interesting feature is a television capability which can be used both for receiving and transmitting.

## TEMPORARY BUILDINGS

An influx of new faculty members necessitated the construction of four movable buildings, placed temporarily behind Morton Hall.

The buildings, connected to Morton Hall by a covered, landscaped passageway, are of metal construction with partitions for office space. One large office building contains eight offices and a conference room; two smaller buildings provide six offices each; and one building is used as a library work area.

The buildings, which were completed in 90 days, have 4,992 square feet of work area. All four buildings are air conditioned.



## SCIENCE-ENGINEERING AND LIBRARY

A science-engineering building and the first phase of a permanent library complex are now in the infant stages of construction. Both buildings will be completed within 18 months at a combined cost of approximately \$2,590,000.

Construction was made possible by a \$863,300 grant under Title I of the Community Services Section of the Higher Education Act, a \$1,018,000 loan under Title III of the same act, and a \$190,000 grant



under the Appalachian Assistance Act 214.

The three-story science-engineering building will contain 70,000 square feet. Of this, 37,000 square feet will be utilized as laboratory space for both the physical and biological sciences, chemistry, and engineering. The laboratories will be equipped with special wiring for electrical experiments. The rest of the space will be allotted to eight classrooms and 24 offices. Gas, water, air, and exhaust pipes will be built in with special water and drainage outlets. A penthouse for an animal laboratory and a greenhouse will also be included.

Entrance to the upper floors can be made directly by stair towers located on opposite sides of the building. An added feature will be a large lecture room with sloping floor featuring a rear view projection screen allowing modern functional seating for large assemblies. The hall, designed as a multi-purpose room, has provisions for future installation of computer instructor equipment at each desk to permit students to make push button responses.

The three-story library will contain 40,000 square feet. It will provide periodical rooms, stacks for 70,000 volumes, and areas for research and study which should serve the needs at UAH until 1972.

Both buildings are windowless.

#### INTERIM UNION FACILITY

An interim union facility is now on the architect's drawing board. The one and a half story building will contain 16,820 square feet.

Since the needs for this type of facility are manifold, the building is being planned for maximum flexibility. The first story contains a large area which can be partitioned into four separate rooms of various sizes, allowing intermural sports, receptions, lectures, and dining to occur simultaneously. Provisions have been made for a movable platform stage.

A snack bar, the University Book Store, and men and women shower rooms will also be included.

On the second floor, space has been allotted for the student newspaper, Student Government Association, three meeting rooms and two offices.

The building can be entered from each side with one terrace entrance designed to accommodate a small concrete stage.

Cost will be approximately \$250,000. Construction will begin the first of July and will be completed in six months.

#### FUTURE FACILITIES

Funding has been assured for a general purpose classroom building to be started in December of this year or January, 1969. Construction should be completed within 12 months; the cost is estimated at \$1,260,000. Two federal grants, a federal loan plus proceeds from a State bond issue will provide the capital.

The building will contain some 51,618 square feet which will accommodate four large lecture rooms, facilities for music and art instruction, and a small auditorium with sloping floor, acoustically treated for music and drama. Included also are 60 offices, including several studio offices, and conference rooms. Except for the fine arts, the classroom area is not restricted to any specific discipline.

\* \* \* \* \*

Our institution is young; our plant facilities are relatively new; and meeting the demands of an ever increasing student enrollment proves staggering to those in charge of development and budgeting. However, four buildings will soon be under construction at one time — the cost in excess of \$4,000,000.

In addition to the construction for which we are firmly committed, other plans are underway or completed. Architectural drawings have already been made for the other three buildings in the library complex. It is hoped that a permanent Student Union facility will be possible within the near future; and it is anticipated that dormitories will be built in the early 1970's, allowing UAH to serve areas far beyond the commuter distance.

Our job is an endless challenge — and we wouldn't have it any other way.