Ten Year Goals Realized In Buildings, Enrollment Increase

By PHIL GARON
Thresher Editorial Staff

Rice's Ten Year Plan, supported by a $33 million fund drive, is in the process of changing the University.

Since the plan was formulated in 1964, several changes have already taken place; in the immediate future, important modifications will begin to change the character of the University.

Immediate changes center on new campus construction and expanded enrollment and faculty.

Of the $33 million which the University seeks as its goal, $18 million has been earmarked for new buildings and the improvement of facilities.

Ad Building

Within 30 days construction will begin on a new building to house administrative and faculty offices. The site will be in the vicinity of the Cohen House.

Plans have already been approved by the Board of Trustees for the new mathematical sciences building, according to Dr. James R. Sims, Campus Business Manager. The design has been completed and will be ready for submission of bids by the end of the summer.

Bio Addition

The new mathematics building will house an analog computer, to be used to aid an expansion of activity into systems research.

Also in the stage of final working drawings is an addition to the biology building, through which Rice hopes to double its present output of doctorates in the next few years. The new facility will more than double the space available for health-related research. The addition will go to contract during the summer.

Archi Building

Already under construction is the new space science building, which promises to be a drawing card for more federal research grants as well as affording Rice students the facilities for studies in this new field.

In the theoretical stage are a new Architecture and Fine Arts Building, to accommodate the growing number of students and faculty members in these departments; an addition to the present Engineering facilities; and either one or two new buildings for the departments of Physics and Chemistry.

Student Housing

The residential college system will be maintained, with the expectation that there will be 10 colleges by 1975. The projected amount set aside for student housing, to be divided between undergraduate housing, graduate housing, and a new student health center is $5,000,000.

According to Dr. Sims, no new plans have been approved as yet for the construction of a new men's college. Already, however, the demand for on-campus housing is forcing several of the men's colleges to ask students to seek accommodations off-campus.

Parking Lots

Dr. Sims commented that no new changes were being planned concerning parking facilities on campus. The men's colleges' lot should remain for the use of the colleges, and most of the lots will operate within their present plans.

The new mathematics building will take up some of the space between the Ryon Lab and the Chemistry Building, and some of the roads on campus will be disrupted next fall as construction crews continue to demolish thoroughfares.

590 Freshmen

The increased enrollment projected by the plan will be reflected in an unusually large freshman class next year. According to Director of Admissions James B. Giles, about 590 freshmen will be enrolled. Enrollment is expected to grow to almost 4,000.

See TEN YEAR PLAN on page 9
TEN YEAR PLAN—

(Continued from Page 1)

Giles commented on the changes, "The admission process surrounding the transition period from non-tuition to tuition has moved smoothly. Every indication seems to indicate that the upcoming class will maintain the same degree of excellent academic credentials as its predecessors."

Student Aid

Mr. Giles added that, because of the charging of tuition, there would be a great increase in the number of scholarships offered by the University. The Ten Year Plan indicates that this will encompass $6 million dollars with part of this amount being given over to graduate fellowships.

As the undergraduate enrollment increases, graduate enrollment will expand, in keeping with increased interest in advanced studies.

More Grads

The graduate student body is expected to increase from an enrollment of 568 in 1963 to approximately 1200 in 1975, although this figure will only represent an increase from 25% to 30% of the total enrollment.

Tentative plans will soon be made for a graduate residential college.

By 1975 the faculty is projected to increase from 225 members to approximately 390, a figure arrived at to maintain the current 10 to 1 student-faculty ratio.

On Schedule

President Kenneth S. Pitzer commented on the increase in next year's faculty members, "We are on schedule in terms of numbers. Unfortunately, we have not been able to obtain as many full professors as we had desired.

"This is due in part to the difficulty in getting acceptance from the many distinguished people that we talked to. But I am confident that we will have excellent professors and keep up with the Ten Year Plan increases.

Systems Research

"We are a little ahead of the increase figures in certain departments, particularly those that have received National Science Foundation grants. The mathematics, social sciences, and engineering departments will be increased because of their current work in systems research."

President Pitzer commented that no new departments will be formed next year. One of the longer-range goals of the Ten Year Plan, a Graduate School of Management, designed to prepare and improve qualifications for positions of major managerial responsibility, is soon due for consideration.

Plans have not as yet begun on the graduate department, which would enable business students to work towards a terminal Master's degree.