

Campus Briefs

Golf Clubhouse Nearly Finished

Construction of A&M's new 4,000-square-foot golf clubhouse is "substantially complete," announced university officials.

"We hope to start moving in next week and hopefully be in operation by the weekend," noted Luther A. (Luke) Harrison, course manager.

The clubhouse was constructed under an \$83,337 contract by Buddy Sledge Contractors of Bryan.

Included in the air-conditioned facility will be a golf shop, snack bar, lounge area, locker rooms for both men and women, cart storage and a physical education-golf classroom.

Harrison said the main projects remaining include installation of snack bar equipment, other fixtures and furniture.

The present clubhouse will be torn down to make room for a parking lot.

The 18-hole course is owned by the university but open to the public.

The 12-week institute, designed to keep college, junior college and technical institute teachers current in the latest scientific developments, will appoint 30 participants for the June 1-Aug. 21, 1970, program.

Weekes, who will be directing his third institute, said courses participants will take are selected junior and senior level undergraduate courses in physics. The physics institute has been conducted at A&M eight years.

Applications for participation will be accepted by the institute director through Feb. 15, announced C. M. Loyd, NSF programs coordinator at A&M. Appointments will be announced by March 15.

The institute is one of 65 supported by NSF grants totaling \$2.8 million. More than 1,750 teachers will participate, each receiving a stipend of not more than \$100 a week plus supplementary allowances for travel and dependents.

A&M is one of two state universities receiving summer institute grants. Texas Woman's University was awarded a \$41,680 grant for a chemistry institute.

after 33 years of service to Texas A&M. The scholarship is named in his honor.

Coordinating Board OK's History PhD

The Coordinating Board, Texas College and University System, has authorized A&M to offer a Ph.D. in history and awarded the institution federal grants totaling \$97,000.

A&M also was recommended for four other federal grants, including \$1 million for facilities for the Texas Maritime Academy at Galveston, but Coordinating Board officials emphasized funds for these projects are not currently available.

The Coordinating Board stipulated A&M's Ph.D. in history concentrate on American history.

Federal grants, awarded under the Community Service and Continuing Education Program of the Higher Education Act of 1965, included \$35,000 for model cities agencies; \$28,000 for program in transportation and \$17,000 each for programs involving county government officials and reciprocal education.

Action involving the \$1 million grant for TMA was primarily to establish a priority list in the event federal funds become available, a Coordinating Board official explained. The funds have not been appropriated by Congress.

Other grants approved but not funded were \$26,827 for regional recreational resources development and \$24,787 each for institutes for school tax assessors and a program for urban leaders.



NOSING IN

Like most caddies, Mini, a two-year-old Indian elephant, has a tip or two for British comedian Dickie Henderson as he tees off on a golf course at Surry, England. Henderson, who won Mini in a raffle in Bombay, was shooting a sequence for a television comedy. (AP Wirephoto)

Exes to Fete 550 Of A&M's Backers

The Association of Former Students will honor 550 members of The Century Club Saturday during a luncheon in Sbis Dining Hall.

The club is composed of supporters of the university who have given a minimum of \$100 to the association's Annual Fund.

A&M University System Vice President and Comptroller W. Clyde Freeman Jr. will be the guest speaker at the 11:30 affair.

Freeman, a 1940 business graduate of Texas A&M, will speak on "Texas A&M Tomorrow."

Association President Ford D. Albritton Jr. will give the welcome with A&M President Earl Rudder making pre-luncheon remarks.

Civilian Chaplain Ed Donnell, a senior from Jones Creek, will give the invocation.

Following the luncheon, President's Endowed Scholarships Plaques will be presented to W. C. McGee Jr., from Houston, and Royce Wisenbaker, '39, from

Tyler. Five President's Scholars will be introduced. They are Harold M. Johnstone of Lake Jackson, chemical engineering; Terry W. Conner of Houston, aerospace engineering; William R. Davis of Houston, mathematics; Roy S. Paulson of San Antonio, chemistry, and Michael K. Lindsey of Houston, physics.

Entertainment will be provided by the Singing Cadets.

Former Students Director Richard (Buck) Weirus observed that over 1,000 persons are members of The Century Club.

The club was organized by the Association of Former Students in 1965 to aid the university's many programs.

Freeman became vice president and comptroller in 1965 after serving as auditor since 1947. He was assistant state auditor from 1945-47, and worked for Burroughs Corp. and the Texas Employment Commission prior to World War II.

\$66,000 Grant Awarded To University

A \$65,950 National Science Foundation grant for college teachers' summer study in physics has been awarded the university, President Earl Rudder announced.

The 1970 summer institute in physics will be directed by Dr. Donald F. Weekes, physics professor.

Whitten Receives \$300 Scholarship

William R. Whitten of Eldorado, freshman animal science major, has received the \$300 Dahlberg Scholarship in recognition of academic achievement and activities in high school.

Presentation was made by F. I. Dahlberg, animal science professor who retired early this year.

Chem Department Begins Expansion

A four-year development program aided by a \$560,000 National Science Foundation grant is being initiated by the Chemistry Department.

The program will emphasize new faculty, research equipment and expansion of graduate student and post-doctoral enrollments, announced Dr. A. E. Martell, department head.

"The grant in itself is recognition for the capability and potential that exists in the department, in that it was the only grant of this type made this year to any chemistry department in the United States," Martell said.

Though the departmental development program emphasizes graduate study, the undergraduate curriculum has been extensively revamped and modernized, he added.

The freshman chemistry lab is being improved by adoption of station and tutorial systems, with increasing use of visual and audio aids. More advanced labs are being revised into integrated laboratories, in which experiments overlapping several subdisciplines are emphasized.

Upgrading of the graduate program is primarily by revised curriculum and course content, potential, Martell explained.

Eight new items of research equipment, valued at \$220,000,

are on order. Research centers in molecular biochemistry, polymer and nuclear chemistry have been organized, in addition to the existing Thermodynamics Research Center.

Additional centers in catalysis, solid state chemistry, molecular beams and theoretical chemistry are projected. Each center will attain four to six staff members specializing in their areas.

Martell said the centers will have as their mission the development of basic knowledge in areas of chemical research relevant to the needs of industry and public health.

"They will also aid in accommodating the projected increase in graduate students and post-doctoral associates," he indicated. Anticipated by 1972 are about 200 graduate students and 40 post-doctorals. There are currently 124 and 13, respectively. In 1966, the department had 67 graduate students and four post-doctorals.

TIME

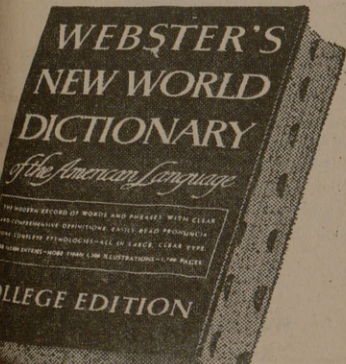
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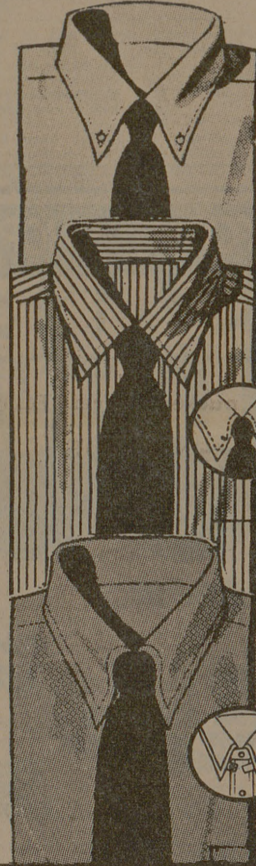
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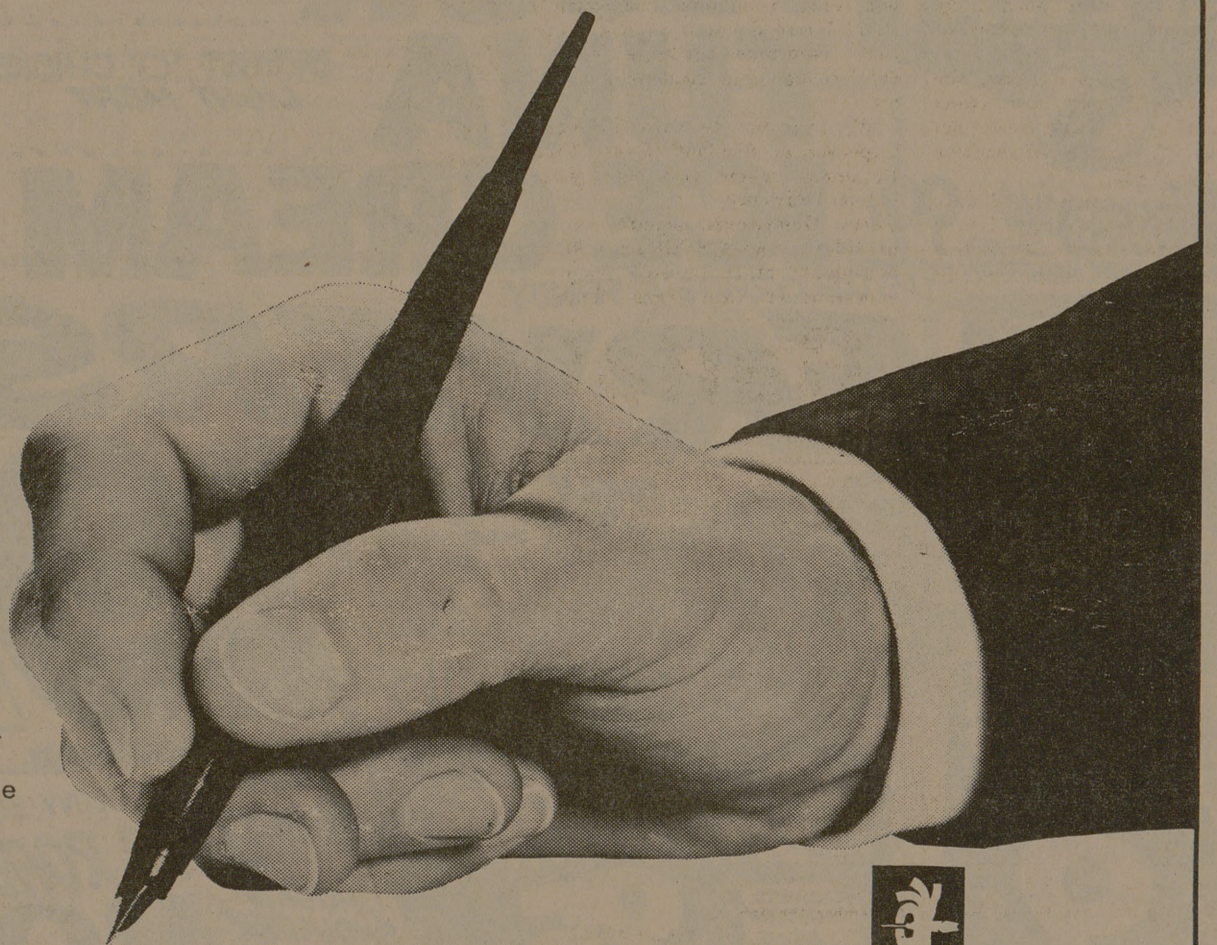
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