

Commission Favors Tuition Hike

Special To The Battalion
The Texas Commission on Higher Education voted Monday to recommend that the 1965 legislature increase tuition of state supported senior colleges to \$100 per semester.

Tuition for nonresidential students would also be upped \$50.

The establishment of a Department of Philosophy and Humanities at A&M was approved by the group. The establishment of the new department carried a provision that it may not award a degree and new course offerings must be approved by the commission.

The commission also voted to permit A&M to change the name of the Department of Animal Husbandry to the Department of Animal Science.

Also recommended Monday was nearly \$150 million for medical education, agricultural and engineering services of the A&M University system and other costs

of the state-supported higher education program. The \$457.1 million total for higher education is 45.2 per cent greater than the amount appropriated for the current biennium.

The commission endorsed a record-breaking \$307.5 million budget for tax-supported colleges and universities on 1965-67.

Coupled with \$5.95 million the commission requested for its own appropriation to meet enrollment increases in the 1966-67 school

year, the proposed budget comes to \$313.5 million. In their own budget presentations, the 22 colleges and universities schools have asked the legislature for \$323.2 million.

The 1963 legislature appropriated \$197 million for 20 public colleges and universities.

The commission estimates the tuition increase would raise about \$33 million during the 1965-67 biennium.

The commission also voted to

phase out of the law school at predominantly Negro Texas Southern University in Houston by Sept. 1, 1967. A unanimously adopted staff recommendation said the cost of the 35-student law school is excessive and the University of Houston Law School, six blocks away, is racially integrated and charges the same tuition as Texas Southern.

Included in the budget recommendation is a 23 per cent average increase in faculty salaries, which the commission estimates will put Texas at the national average. More money for research and libraries also is included.

Dr. Harry H. Ramson, chancellor of the University of Texas, praised the proposed budget as a step to advance higher learning in the state.

The commission also recommended that institutions be allowed to award full tuition scholarships if students show financial need. Schools presently can grant half-tuition scholarships under legislation that accompanied the 1957 raising of tuition from \$25 to \$50.

The commission's recommended funds for the schools calls for \$107 million more from tax funds, making a total of \$263.9 million from the general revenue fund.

Texas
A&M
University



The Battalion

Volume 61

COLLEGE STATION, TEXAS TUESDAY, OCTOBER 13, 1964

Number 83

Aggie Sweetheart Finalists Selected

Ross Volunteers To Initiate 87 Juniors Tonight

Fete Features Former A&M Corps Boss

By GLENN DROMGOOLE
Managing Editor

Eighty-five juniors have been selected to the Ross Volunteers, honor guard for the Texas governor and King Rex of the Mardi Gras in New Orleans, RV Captain Jim Bourgeois announced Monday.

The newly elected members will be honored at an initiation banquet at 7 p.m. Tuesday in the Memorial Student Center.

Chosen to the honor group, composed of outstanding junior and senior members of the Corps of Cadets, were Gary Clyde Aglietti, Benjamin Frank Alford, Donald Everett Allen, Kevin Richard Andrews, Kippen Lee Blair, Jimmy Ray Barlow, Jack Wier Bratton, Gary Hilmer Brotze, Ronald Lee Burnette.

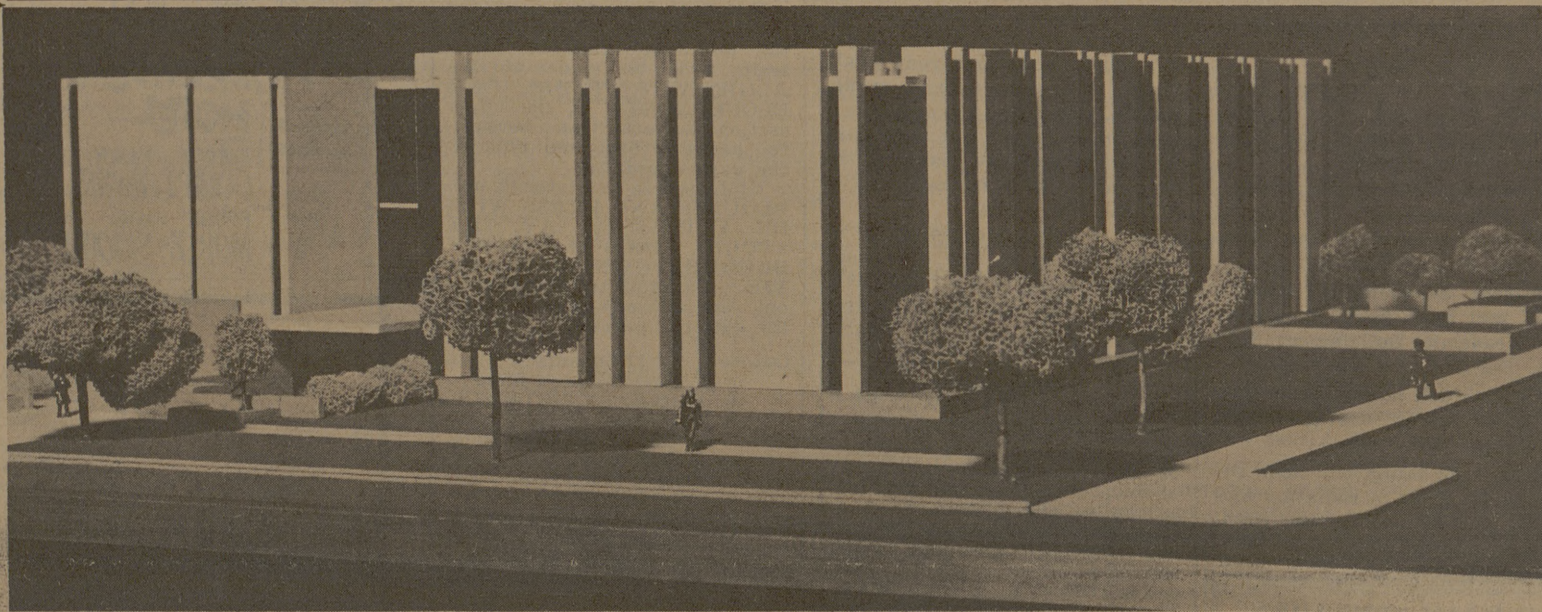
Narciso Ortiz Cano Jr., Larry Dee Crocker, Richard Balbach Darmon Jr., Thomas Shannon Davis, Thomas Marcel Day, Robert Henry Dillard, James Harold Doolittle III, Russell Lee Doran, John Willard Douglas, Thomas Arthur Doyle.

Ronald Eugene Elsey, Alton Dale Felps, Ralph Bernard Filburn III, Terry Leo Fisher, Ronald William Fletcher, William Neal Fulgham, Paul Frost Gardner, John Davis Gay, Danny Marshall Gordon, Jay Alan Gray.

Dickie Aaron Harris, Sam Sherrill Henry Jr., Eric Joseph Holden, Leonard Donald Holder Jr., Jack Barrington Holt, James Glenn Hootan, Paul Morris Humphries.

Pete William Jacoby Jr., Charles Patrick Kelley, Larry Clinton Kennemer, Robert Gordon Lee, Frank Lopez Jr., Jerry Lynn Lummas, Thomas Mason Lunsford, John Carlton McKinney.

Warren Thomas Matthews, Roy Louis May, Charles Augustus Mella David Wallace Miller, Wesley Leroy Miller, Thomas Frank Murrain, Michael Nabors, John Edwin Nelson, Reginald Daniel Newton, Eugene C. Oates III, Miro Arthur Paveika Jr., Donald Lee Peterson. (See RV's Page 3)



NEW SPACE RESEARCH CENTER
... NASA-aided \$1 million plant boost A&M's role in space age.

A&M Gets Ace In Race For Space

Plans for a new-type educational facility designed to place A&M University in the forefront of space research and training were unveiled here Saturday.

The new space research center, to be built under a \$1 million grant from the National Aeronautics and Space Administration, will be under construction this Spring, President Earl Rudder announced.

Designed by Bernard Johnson Engineers, Inc., of Houston, the new center "will play a major role in catapulting Texas A&M to the forefront of American universities accepting the challenge of the space age," the president said.

He said the design concept of the new building, as conceived by the Houston engineering and planning consultants, has met the demands "for a completely flexible and functional laboratory and office center to serve space science research and education."

In addition to providing space research training for graduate students, one of the tasks of the new center will be to help develop a "space probe" to be rocketed to the moon and other plan-

ets, in order to analyze soil and other materials and transmit the results back to earth.

The design of the new building has been accepted by the Board of Directors, and working drawings are now being prepared. Construction will begin next March or April, and will be completed a year later, in about April, 1966.

The contemporary-styled, 4-level building will house such capabilities as special shielding for neutron radiation, neutron warning alarm system, isolated foundation for vibration tests for space vehicles, plasma jet research laboratory to produce temperatures up to 30,000° F. and unique air conditioning system able to exhaust air through the building's outer masonry piers.

Pneumatic tubes will connect the building to the University's \$5 million cyclotron, now in the planning stage. The cyclotron will irradiate samples for space analysis.

Bernard Johnson Engineers, Inc., Houston-based consulting engineers and Planners, have achieved a wide range of experience in the space field. Among

its space oriented projects have been mechanical, electrical and structural engineering work for various buildings at the Manned Spacecraft Center.

Supervising the research and training work at the center will be Dr. Richard E. Wainerdi, Associate Dean of Engineering, and Harry E. Whitmore, head of the Space Technology division. The space offices are part of the Texas Engineering Experiment Station. Key roles in the design of the new building have been played by Fred J. Benson, Dean of the College of Engineering, and C. D. Wells, director of physical plant for A&M.

Dr. Wainerdi said much of the research work at the center is computer oriented, which is a principal reason why the site selected was adjacent to the University's Data Processing Center.

The center is located on the campus at a prominent intersec-

tion, Lamar at Bizzell, near the main administration building. It consists of the main laboratory wing, and a separate service core.

Located in the basement of the building will be the neutron generators and a special decay room in which samples will be placed until they have lost some of their radiation. In the ground floor—actually 3 feet below grade—will be various laboratories for data processing functions, ultraclean rooms for assembly of the space "probe", and laboratories for space activation analysis and beta and gamma counting rooms.

On the first floor will be various offices and additional research laboratories. In the service core are loading docks and receiving and storage rooms.

The second floor houses the plasma physics department, with its high temperature apparatus, the life science laboratories, space electronics area, and space environment laboratories.

13 TWU Students Placed In Runoff

By TOMMY DeFRANK
Staff Writer

Thirteen Texas Woman's University coeds were selected Saturday as finalists for 1964-65 Aggie Sweetheart.

The new sweetheart, who will succeed Nanette Gabriel will be revealed at about 10 a. m. Sunday in the Memorial Student Center.

Finalists include Johanna Leister, Carol Ann Schuster, Ronelia Quintanilla, Judi Mahoney, Whitney Vickers, Melania McCoy, Dianna Kenny, Cecelia Ruiz, Suzanne Hunt, Judy Jones, Belinda Davis, Olivia Payne, and Sallie Magruder. Photographs of the finalists will appear later this week in *The Battalion*.

The finalists were chosen by a committee consisting of Bob Boone, faculty advisor; Garry Tisdale, senior representative, Norris Cano, junior representative; Barney Fudge, sophomore class president, and Paul Oliver, civilian representative. The 27 semi-finalists were interviewed before the finalists were selected.

The sweetheart will be chosen by the 14-man Executive Selection Committee Sunday and will be "pinned" at that time. She will be formally presented to the University during halftime ceremonies at the Aggie-SMU game Nov. 7.

The finalists will arrive on campus Friday afternoon to participate in the TCU weekend activities. In addition to another round of interviews, the girls will eat in Duncan Mess Hall attend the Town Hall performance of the Clebanoff Strings, and attend Midnight Yell Practice, where they will be introduced to the student body.

In order to qualify for Aggie Sweetheart, contestants had to be at least a sophomore and must have had at least a 1.5 grade point ratio.

Approximately 50 girls submitted applications for the competition, and preliminary selections were made with the help of Nanette Gabriel and Jane Sullins, both TWU coeds.

UCLA Prof Keynotes JC Conference

Preparation of citizens for employment requiring less than four years of college was the main topic of Dr. Lamar Johnson, keynote speaker here Monday for the 21st Junior College Conference.

Johnson, speaking to approximately 100 junior and senior college executives, stressed the importance of preparing these citizens to meet the needs of society during the era of automation. The speaker is professor of higher education at the University of California at Los Angeles.

"By 1970, some 50 per cent of the labor force will require education past the high school equivalent to graduation from a junior college," Johnson commented.

"An additional 18 per cent will be part of the labor force requiring a baccalaureate degree."

Johnson said that in 1930 58 per cent of the employed population had elementary school educations or less, and an additional 32 per cent filled jobs requiring only a high school education.

Dr. June Hyer, associate director of the Governor's Committee on Education Beyond the High School, addressed the conference Monday afternoon on "The Role of the Junior College in the New Educational Program in Texas."

Dr. Robert B. Kamm, dean of the College of Arts and Sciences at Oklahoma State University, was speaker at a dinner meeting of the conference Monday night.

Presbyterians

Open Coffee Loft

The Presbyterian Student Center near campus has a new addition to its facilities—the "Coffee Loft".

Located upstairs in the old College Station State Bank building, the loft is available to any student, regardless of religious affiliation.

The "Coffee Loft" has coffee brewing most of the time, especially on Friday nights. It is open until 11 p.m. on weekdays, later on Fridays, Campus Minister Jim Fenner announced.

ALONG THE CAMPAIGN TRAILS

Barry Says Johnson Hurt Most By Bobby Baker Case

PHOENIX, Ariz. — Sen. Barry Goldwater of Arizona said Monday the "Bobby Baker case" is hurting President Johnson more than anything else and that his own campaign is showing swelling favor with the voters.

"Our polls that we saw Sunday show us now over the 40 per cent mark in almost every state," he said.

As for the one issue that is picking up these voters, the Republican presidential nominee declared: "I honestly feel that the Bobby Baker case is hurting the President more than anything else."

Goldwater in an earlier statement

said the Republican presidential campaign was being financed by the dollars of the "forgotten Americans"—the people—while his position looked to the "fat cats" for funds.

The issue that has hurt him most, Goldwater said, is the "outright lie that I am trigger happy."

RENO, Nev. — President Johnson was out Monday to win the West—but not "with a quick draw and a shot from the hip."

"We here in the West," said Johnson, "aren't about to turn in our sterling silver heritage for a plastic credit card that reads: 'Shoot now, pay later!'"

The President took up this line in a speech at Reno in the silver state of Nevada.

Hoarse from up to 30 talks a day, he picked up where he left off Sunday night at Las Vegas, Nev.

"One candidate," he said, "is roaming around the country saying what a terrible thing the government is. He seems to be running against the office of president instead of for it. Somebody better tell him."

Johnson was on a five-state swing in Nevada, Montana, Wyoming, Colorado and Idaho, an area that largely went Republican in 1960.

The World at a Glance

By The Associated Press

International

MOSCOW—Riding a powerful new rocket, a Soviet space ship with a pilot, doctor and scientist aboard was hurled into orbit Monday for a long flight, the Russians announced.

The ship returned to earth this morning, landing at a predetermined place.

CARACAS, Venezuela—Terrorist kidnapers released U. S. Army Lt. Col. Michael Smolen unharmed Monday night after holding him captive since Friday, the U. S. Embassy announced.

The embassy said Smolen was abandoned in an automobile and telephoned the embassy that he was all right.

VATICAN CITY—A progressive-conservative struggle within the Vatican Ecumenical Council burst into open crisis Monday, with 15 leading liberal cardinals asking Pope Paul VI to intervene personally.

National

MIAMI, Fla.—Juanita Castro said Monday that her brother Fidel plans to leave Cuba in ashes "when he finds himself lost." And she said the time is ripe for his overthrow.

WASHINGTON—The Defense Department said Monday the United States has conducted more than

35 underground nuclear tests in the last year.

Texas

SAN ANTONIO—Mississippi's Gov. Paul B. Johnson predicted today a Republican presidential defeat and said the GOP is making a serious mistake in campaign strategy.

Johnson also told a news conference he believes Republican Barry Goldwater has lost ground in Mississippi and other Southern states because, he said, Goldwater is "crawfishing" or modifying, his previous strong states rights stand.

SAN ANTONIO—Tight 24-hour security—the type officers say is exceeded only by that for a President—has been set up to ensure the safety of the 15 governors attending the Southern Governors Conference.

HOUSTON—Manned Spacecraft Center officials said Monday that plans for a U. S. two-man space mission early next year were on schedule.

AUSTIN—Atty. Gen. Waggoner Carr said today all units of government, private enterprise and individuals must work together to insure Texas' continuing fresh water supply.

PORT NECHES—Some 550 pipefitters and machinists returned to work today, ending a 105-day strike at the Goodrich-Gulf chemical plant.