

Battalion jobs open

Applications are now open for photography and reporting positions on the summer and fall Battalion. Interested persons are asked to fill out an application at the Battalion office, Reed-McDonald 216.

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News Dept. 845-2611
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Weather

Fair and mild today, tonight and tomorrow. Southerly winds at 10 m.p.h. today, becoming light and variable during the night time hours. The high today is expected to be 79, with the low tomorrow morning of 51. Temperatures tomorrow are expected to reach 82. No rain is in the forecast.



It's moving artwork

The art of motion is revealed in many fountains. Here the water falling from the one in front of Zachry Engineering Center forms a pattern

against the background of campus buildings.

Battalion photo by Richard Wallace

Bookstore funds to be allocated for fall

By ANNETTE CUELLAR

Allocations of Texas A&M University Bookstore funds are under consideration for fall of 1977. The funds are to be distributed between eligible school organizations.

"All the eligible organizations make requests of how much money they think they will need for the coming year," said Dr. Carolyn Adair, director of student affairs.

The finalized budgets won't become effective until September, she said.

There are five major categories of eligible organizations including academic, international, honor and service, military and recreation.

Of the five categories approximately 300 clubs are eligible. Not all apply and others, by failing to check their boxes in the Student Programs Office, aren't in-

formed and fail to submit a budget, said Adair.

"Last year the book store profits added up to about \$100,000," Adair said. The entire amount was divided among different organizations. The amount of money each club receives is not equal. It is based on the activities they have planned for the coming year and how much of their own funds are used, Adair said.

Additional money comes from the Association of Former Students and the De-

velopmental Office Parent Fund. This fund is derived from letters sent to parents of A&M students asking for contributions for student organizations.

To divide the money, a council adviser is selected for each major category. The council adviser reviews the requests of each club, said Adair.

Later, the council advisers meet and "slice the pie", Adair said.

"Each club doesn't necessarily get what it requested," she added.

The bookstore funds are designed mainly to get the different clubs started at the beginning of the year, Adair said.

Senate passes self-review bill

Only two out of six pieces of legislation passed the final meeting of the 1976-77 Texas A&M University Student Senate last night.

A committee to examine the usefulness of all other committees within Student Government was approved by the Senate in a 33 to 14 roll call vote.

The resolution gives the Committee on Committees from May 1977 to April 1978 to complete its task.

There will be three central members. One will be agreed upon by the five vice presidents, one by the judicial board and the other by the student body president.

The bill also allows the committee to expand to as many as eight total members.

By March 1, 1978, the committee must report which student government committees should be discontinued.

The Committee on Committees will be

reviewed by the last committee it handles. The Senate also passed a resolution requesting that the administration consider converting Peniston Cafeteria into a lounge area for day students.

The resolution passed by voice vote. Four other bills failed to pass. They were:

Lowering the grade point requirement for yell leader elections from 2.5 to 2.0.

Establishing a special committee to examine the catalogue numbers of course work at A&M.

Recommending to the Residence Hall Association that dormitory students be allowed to convert office space into cooking areas.

Allowing two members of the judicial board to supervise all election ballot counts.

All failed by voice vote.

Carter acts on promise

Carter signs bill for reorganization

United Press International

WASHINGTON — Fulfilling a major campaign promise, President Carter today signed his government reorganization authorization bill and said he would start "a searching examination" of the bureaucracy with an overhaul of his own office.

The White House Oval Office ceremony was a climax to outsider Carter's two-year presidential campaign in which he repeatedly assailed the overgrown, inefficient federal bureaucracy.

"We have no master list or hidden agenda" for reorganization targets, the White House said in a statement.

But, it said, Carter "has identified several areas for early action, including energy, oil spill pollution control, consumer affairs, civil rights, advisory committees and the President's Executive Office."

"As I have stated on many occasions, my administration is determined to reorganize and streamline the executive branch of our governments," Carter said

in a statement at the signing. "The reorganization program will make a searching examination of the entire federal structure."

The bill signed by Carter today gives the President authority to transfer, consolidate or abolish many — but not all — government agencies subject to veto by either house of Congress within 60 days. If the veto is not voted, then the change automatically becomes law.

White House Press Secretary Jody Powell said recommendations on reorganizing the Executive Office of the President would go to Carter in early June.

The office has grown from a small staff concerned largely with budgetary matters during the Franklin Roosevelt administration to its present 18 units.

Carter said Bert Lance, director of the Office of Management and Budget, who performed a similar chore when Carter was governor of Georgia, would direct the reorganization.

Amended bill first in big spending

House to look at highway funds

United Press International

AUSTIN — Sharply increased funding of the state's highway program, pinpointed three months ago as one of the major issues facing the 1977 legislature, apparently will be the first of the big spending programs approved.

"I'm ready," speaker Bill Clayton said when asked if the House would go along with Senate changes in the \$528 million highway construction and maintenance bill.

Rep. Jim Nugent, D-Kerrville, House sponsor of the plan, said he would ask the House today to agree to the Senate amendments, sending the bill to the governor for his signature.

Gov. Dolph Briscoe endorsed the Se-

net compromise, although it was considerably below the \$825 million in additional highway funding he recommended in January.

"I support it. It's not in the amount I originally recommended, but I think it is good sound legislation and will provide funds to maintain our investment in our highway system," Briscoe said.

The House also planned to give final approval today to two bills increasing the punishment for prostitution and making it easier for police to prosecute pimps.

The bills, by Rep. Stan Schlueter, D-Killeen, would increase the penalty for prostitution from the present \$200 fine to a \$1,000 fine and up to six months in jail. It would also permit prosecution of a pimp

who arranged for a prostitute's services, even though he did not directly receive payment for the services.

"A \$200 fine merely condones prostitution," Schlueter told House members. "If a pimp has to put up \$1,000 plus stand the potential of having his girls in jail for six months, he's going to get them off the street."

Rep. Jim Kaster, D-El Paso, jokingly offered an amendment yesterday to make the punishment for prostitution death by stoning.

"If it was good enough for the people in the Bible, it's good enough for us," Kaster said. "After all, if we outlaw prostitution what are the legislators going to do?"

Egypt's Sadat wants military aid; discusses request with Brown, Carter

United Press International

WASHINGTON — Egyptian President Anwar Sadat is not "in a position to say anything" about U.S. military aid to his country, but there's little doubt he told President Carter he wants it.

Although Israel has made no secret of its opposition to any U.S. arms shipments to Egypt, the matter — which Sadat said he raised — was addressed yesterday at the White House. Press Secretary Jody Powell said the discussions were "general," and no commitments or decisions were made.

Sadat's visit with Defense Secretary Harold Brown before seeing Carter, and his visit to Congress, also underlined his arms request. He slated meetings today with Agriculture Secretary Bob Bergland and aid director John Gilligan, and prepared to meet reporters as well.

Egypt's air force is composed mainly of

Soviet-built MIG jets, and it's been having trouble getting the Russians to provide spare parts and maintenance.

The United States, on the other hand, has sold Egypt no arms since the two nations resumed diplomatic relations a few years ago. Last year, Cairo was allowed to purchase six C130 transport planes, and officials say Egypt now wants to buy 40 F5 jet fighters, a large number of antitank missiles and more C130s.

In Jerusalem, an Israeli official said his country knew nothing of "Sadat's shopping list," but "we consider it possible and to

some degree likely that the Carter administration will approve an arms deal with Egypt."

After first admitting to reporters he had broached the subject yesterday, Sadat retreated, saying, "Really, I'm not yet in a position to say anything."

For Carter's part, he was "very pleased" with the "personal friendship" he established with Sadat, whom he'd never met before Monday.

"We talked about military, economic and political matters," Carter said as he saw Sadat to his waiting limousine.

Spring graduates not required to attend formal commencement

This year Texas A&M University's spring graduates have the option of not participating in formal commencement ceremonies, announced Dean of Admissions and Records Edwin H. Cooper.

Cooper emphasized that degree candidates electing not to receive their diplomas at the May 6-7 ceremonies in G. Rollie White Coliseum must notify his office no later than May 4.

He said the decision to make participation optional was prompted by the record number of students expected to receive degrees this spring and, more specifically, the difficulty in accommodating the guests who will be present to view the ceremonies.

Tickets will not be required for admission, Dean Cooper added. He said

closed-circuit television viewing will be provided in Rudder Auditorium for any overflow crowd.

The Friday evening (May 6) ceremonies will be for all students receiving graduate degrees and for undergraduate degree candidates from the Colleges of Architecture and Environmental Design, Education, Geosciences, Liberal Arts, Science and Veterinary Medicine. Ceremonies the following morning will be for undergraduate degree candidates from the Colleges of Agriculture, Business Administration, Engineering and Marine Sciences and Maritime Resources.

Principal speaker at both ceremonies will be Dr. Kenneth H. Ashworth, commissioner of the Coordinating Board, Texas College and University System.

German war documents studied for solutions to energy problem

By KIM TYSON

World War II documents confiscated by the United States from Germany may help solve some of today's energy problems.

Under a grant through Texas A&M University's Center for Energy and Mineral Research, a team of A&M staff and students are studying how the Germans transformed lignite, a soft coal, into synthetic gasoline.

The lignite in the United States alone could provide more energy than the Middle East, said Dr. Richard Wainerdi, director of the project.

At the end of the war, the United States captured and stored over 175 tons of German documents as the

spoils of war. The bulk of these records has never been studied, Wainerdi said.

"German chemistry was very good during the 1930s and it supported in large measure a synthetic gasoline which sustained the wartime German army. That was done by converting lignite into gasoline," said Dr. Arnold Krammer, a history professor working on the project.

Krammer has gone to the National Archives in Washington, D.C. and various depositories around the country studying and microfilming pertinent documents. They now have over 300 documents. Krammer's fluency in German, his chemistry background and his knowledge of German history qualified him for the job.

The rest of the team consists of Dr. Robert Calvert, an oral historian, and Dr. Kurt Irgolic, a chemist.

Calvert interviews old German scientists for leads to other documents. Irgolic translates chemical formulas they find.

Two history students, Barbara Moyer and Terry Hunt Tooley, assist in the research.

Krammer pointed out that Germany's secret was not the formula for obtaining synthesized gasoline from lignite, but the process they used to make it efficiently and economically. Friedrich Bergius won a Nobel Prize in 1931 for discovering how to turn lignite into gasoline. Tooley, a senior history student, helped prove that production of synthetic gasoline is feasible. He found that Germany's use of slave labor in production was inefficient and not required for cheap production.

The \$250,000-a-year project began in October 1975 and is expected to be completed in three or four more years, Wainerdi said. Three oil related firms, Dow Chemical Co., Diamond Shamrock Corp. and Union Carbide Corp., supply a large part of the money, he said.

Krammer said no one thought much about researching this process until 1973, when gasoline prices started to increase.

With the Arab oil embargo and U.S. reserves declining, the process may soon be necessary. Wainerdi was unable to estimate how much the lignite gasoline would cost per gallon, but said he is sure oil prices will continue to increase and eventually make lignite a cheaper alternative.

Krammer said he hopes to finish finding most of the documents by the end of this semester so German linguists can begin translating them.

Their goal is to establish a center for anyone interested in learning the lignite-gasoline process, Krammer added. He said an area of the Sterling C. Evans Library will be used for the documents and a donated computer terminal will be set up so that others can withdraw information.



Dr. Arnold Krammer, Dr. Robert Calvert and Dr. Richard Wainerdi (left to right) examine microfilmed German documents that they hope will help them solve the energy crisis.

Battalion photo by Kim Tyson

Polls open today

Polls open today for Student Government elections. Exercise your right to vote for the candidates of your choice to represent your views at Texas A&M. The polls are open from 8 a.m. to 6 p.m. at Sbis, Zachry, Krueger-Dunn Commons and bus stop, Guard Room, Memorial Student Center Lounge and the Throckmorton bus stop, and the Reed-McDonald bus stop. Polls are also open from 11 a.m. to 2 p.m. at the vet school. The elections run today and tomorrow.