THE BATTALION Page 5

o chie Local

ize **1**ents - The Texas D ive Committee nal primary elec days is a scheme

mber of Demon meeting of De eaders passed and sing Gov. Willia a of a regional"

ocrats strong ial and regular n separate day everal other s contend a split d draw away D The primary in March for ry and a full

he governor's

al years. tion, the commit endorsed a prop

end a resolut

e for a constitu elect the secret

L-CIO Presid

ard gave his f

group Saturdaya embers to set

educe Democrat

saves

rom

unge

ess International LD, Pa. – A

ed Roderick L

injury — or deat had driven him

ursday night. La

g the rest of they

use the bridge b earlier by ice fice

Long rememb

d his wife good and walked back

as he did, a sect

collapsed. ne would have be

f the bridge had to kiss his wife.

1. to 7:00 P.M.

DNESDAY

NG SPECIAL

n Fried Steak

eam Gravy

d Potatoes and

e of one other

Bread and B

AY SPECIAL

nd EVENING

RKEYDINN rved with

erry Sauce ead Dressing n Bread - But fe or Tea

let Gravy r choice of any vegetable

S

WS

846-98

town

DS.

feeorTea

egetable

vention

Lefner said.

ighting.

lar party primits ember commits usly adopted a ging the gover of the nomina Dallas, chairma ibcommittee. reappoint the minent Demon if she would re nd pledge to bein



A bird in the hand

Bob Schoolfield and his son John check out the chicks at the Brazos County Barnyard in Man-assorted other animals for display Thursday of the next Texas A&M president or East Mall. Local FFA students brought through Saturday.

By CINDY GEE

workers at Texas A&M University

developed a centralized sprinkler

system using radio signals, they didn't have University help to

ommercialize and patent their in-

That's why Texas A&M created

apatent office three years ago — to help faculty and staff patent their

nventions and get them on the

market. The University is trying

ventions, patent administrator Ed

that they have an invention and it's patentable," he said. "They'll real-

ize it's important, so they publi-

cize it and communicate all the

details to other researchers. Our

biggest problem is communicat-ing with the faculty and staff that

Lefner said that after an inven-

tion has been publicized, the in-

ventor has one year after publica-

tion to obtain a U.S. patent.

are doing research.

"Many people don't recognize

to centralize management for in-

Former students set funding

By DIANA SULTENFUSS

Battalion Reporter A budget including an 8 percent increase in unrestricted funds was approved for 1981 academic projects at an Association of Former Students meeting Saturday.

Unrestricted funds are given to the organization with no designation as to use, whereas restricted funds are earmarked for a specific purpose.

The new budget of over \$1.6 million for academic projects is all from unrestricted funds, an increase of \$122,303 over the 1980 budget.

More than 30,000 donations to the Association of Former Stu-dents provided for total funds of \$1,925,695.

The \$655,060 for academic support of Texas A&M University, 40.5 percent of the total academic projects budget, was earmarked

student awards. — \$20,000 for student activi-

ties. \$35,000 for graduate college

merit fellowships. — \$30,000 for the inauguration

and protecting the patent, the in-

ventor will receive 50 percent of

the remaining royalties or other patent income. The other 50 per-

cent will go to the system part re-

ceived \$40,000 from two licenses

on a device that electrically tende-

Some recent patents and patent inventions are: a method and com-

position for bacterially induced re-

sistance to the boll weevil, new

In 1980, the University re-

sponsible for the invention

rizes beef.

dent. ___ \$21,200 for faculty achieve-

ment awards. — \$45,500 for the deans' and vice presidents' funds.

\$40,000 as a departmental enrichment fund.

- \$218,393 for computer records and provisions.

- \$10,000 for a faculty and students' fund for those unable to find other funding, such as a faculty

member traveling to present a paper. - \$25,000 for admissions and

school relations. \$10,000 for the University

Administrative Fund. — \$23,800 to Gehrung Associates for public relations work to

and an evening with the presi- promote Texas A&M in publications

-\$10,875 for high school programs.

\$19,500 for the Forsyth Building Fund. - \$50,000 for the University

Fund for Excellence, used for projects which cannot use state funds. - \$44,892 for University rela-

\$2,500 for land transportation at Texas A&M University at

Galveston. The unrestricted funds budget included \$704,677, 43.6 percent of the total, for services for former students and Texas A&M.

General and administrative expenses totaled \$257,922, 15.9 percent of the unrestricted projects budget

In her financial report, controller Juanita B. Murray said contri-butions were higher in 1980 than in 1979. She said that at least 7,000 former students generally contribute the \$15 minimum donation in order to get their name in the Directory of Former Students, which is published every three years.

In other sections of the financial report, Murray said the Century Club has passed the 10,000member mark.

The memorial scholarship in-come totaled \$687,637, Murray said. Total funds controlled by the association in 1980 were over \$5.6 million, exceeding 1979 funds by almost \$900,000.



The same strain and the same E-Systems continues the tradition of the world's great problem solvers.

Developing the analytical theory known by his name, Joseph Fourier gave the world a basic tool for engineering analysis and system design. Today, E-Systems engineers are carrying on his tradition. They're using Fourier's mathematical accomplishments to solve some of the world's toughest electronics problems

New library hours start today

tion.

eased With Reminder: Late-night research mpting Foods. will be a bit easier when the Evans only be open Sunday mornings time will be through the door on Library extends its hours from 9 to the main library's open-the north side. Plus Tax.

The new schedule is: Monday-Thursday, 7:30 a.m.-Friday, 7:30 a.m.-11 p.m. irday, 9 a.m.5 p.m.

However, an inventor cannot get a foreign patent if the invention was Battalion Staff When ground maintenance publicized.

invention, but gives the company the right to make, use and sell the The patent service is free to product. But very often the University gives exclusive rights to an anyone employed by the University or anyone using facilities owninvention, he said ed by or under the supervision of the school. Patents usually cost

the inventor about \$4,000, Lefner said, and then all you have is a piece of paper which is good for 17 years. He said many patent cases take a minimum of three to 10 years from the filing date to comequipment. mercialization.

The reserve reading room will ing at noon. Entrance during this

TENDER LOVING CARE!

FOR YOUR

THESIS OR

A&M sponsors patents office

"We immediately begin to contact companies," Lefner said. "Our primary goal is to get the "Our primary goal is to get the couldn't afford to protect their pa-inventions into use. Industries are tent rights," Lefner said, "but very unlikely to develop a product those problems don't happen very inventions into use. Industries are if they don't have patent protec-

"It's not as easy as you might think. The company looks at it as an opportunity and also as a re-sponsibility. If they don't do something with the invention, they could lose their rights."

To be patentable an invention must be new, useful, and not obvious. It can never have been made or used anywhere in the world. A person can patent one component, or an entire piece of "Many people say small com-panies and individuals are being

He said the University usually

tries to maintain the rights to the

Photo by Cindy Gee

squeezed out because they

The University patent policy says that after a reduction of 15 percent for administrative costs and a deduction for the cost of patenting

composition of a method for use of nitrogen fertilization, and a method and apparatus for isolating protein from glandless cotton

via computer-designed circuitry.

E-Systems designs and produces communications systems, data systems, antenna systems, intelligence and reconnaissance systems that are often the first-of-a-kind in the world. For a reprint of the Fourier illustration and information on career opportunities with E-Systems in Texas, Florida, Indiana, Utah or Virginia, write: Lloyd K. Lauderdale, V.P. Research and Engineering, E-Systems, Corporate

often. Patents serve as an incentive for development.' Fourteen patents were filed by Texas A&M in 1980, Lefner said.

1:00-1:30

Sunday, 12 noon-1 a.m. DISSERTATION STANA D OF A LIFETIME. We Care At Battalion Classifieds 201 College Main Open Every Day Call 845-2611

CAN YOU SPIT? IF NOT **CAN YOU DANCE?**

IN PROMOTION FOR CHARLIE DANIELS BAND MSC TOWN HALL GIVES YOU A CHANCE TO SHOW OFF YOUR TALENTS

TUES. FEB. 24TH - RUDDER FOUNTAIN

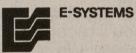
TOBACCO SPITTING CONTEST BYOD - (BRING YOUR OWN DIP)

C & W DANCE CONTEST - 12:15-12:45 COUPLES SIGN UP FOR DANCE CONTEST AT THE SEC-RETARY'S DESK IN

> **ROOM 216 MSC OR CALL GREGG NOLA 696-7160**

TICKETS WILL BE AWARDED AS PRIZES

Headquarters, P.O. Box 226030, Dallas, TX 75266.



The problem solvers. An equal opportunity employer M/F, H, V

OUR GARLAND DIVISION WILL BE INTERVIEWING ON CAMPUS FEBRUARY 24 & 25, 1981 OUR GREENVILLE DIVISION WILL BE INTERVIEWING ON CAMPUS FEBRUARY 26, 1981