ping's announcement came as

Communist Chinese and Indian

Probe For Moon Study Unveiled Here Friday

rator for the National Aeronautics | THE PROTOTYPE instrument for a moon-shot probe.

He was accompanied by Cong. Wainerdi said.

designed to help analyze the chem-lege Station, a member of the here, exploratory work is also be-tal composition of the moon's surface by remote, automatic means, was unveiled here Friday.

Astronautics. Gen. A. R Luedecke, diation Laboratory, Livermore, general manager of the AEC, also Calif. The A&M-developed instru-James E. Webb, chief adminis- viewed the instrument.

ackage being developed here un- for research directed by Dr. Rich- face to a stream of neutrons.

ay, toured the Nuclear Science elemental composition of the moon, its radioactive state. enter and the Activation Anal- work that promises to make an sis Research Laboratories during important contribution to an even- moon with the neutron source, tual manned flight to the moon,

Rudder Calls Friday Session 'Great Day In Our History'

Study convocation "one of the and warmly recognized."

Friday's program," he said. "I rectors.

cited the continuing messages of the Century Study report and the A.A.R.L. congratulations from over the resulting challenge of excellence Looking like an out-sized "bug" ongratulations from over the resulting challenge of excellence Looking like an out-sized "bug" Scheduled Here Next Week

great days in our institution's history."

Thousands gathered at the contart of sand.

vocation to take a look at the fu-"I am deeply grateful to all who ture through the "Blueprint for had a part, large or small, in last Progress" from the Board of Di-

Rudder noted the "long and tirgon burs" which went into the planning and execution of convocation," Rudder said. "We are tion activities.

The other end to the neutron source, which sprays the surface with neutrons for a pre-determined length of time.

The other end to the neutron dairy specialist, said short course speakers will discuss a variety of subjects which are of vital importance to the Texas dairy insearch and extension staff. able leadership of the convocation cellence at A&M."

A compact instrument package, | Olin E. Teague (D.-Tex.) of Col-| In addition to the research work ment is being considered by NASA

nd Space Administration, was on package is being developed here Goal of the moon probe research and to view the first public show- under grants of \$84,000 from project is to ultimately expose a ng of the prototype instrument NASA and \$125,000 from the AEC few square feet of the moon's sur-

der grants from NASA and the Atomic Energy Commission.

Webb, principal speaker at the Century Study Convocation Friing the feasibility of analyzing the ing the feasibility of analyzing the characteristic of that element in the exposed area would immediately give off rays characteristic of that element in

DETECTORS, SENT to the would collect data and relay it by radio to waiting scientists on earth. An analysis of the data would then give an accurate picture of the chemical make-up of. the sample area.

The research here has involved use of A&M's nuclear reactor and President Earl Rudder Tuesday committee. Those who produced the Data Processing Center by the

type was mounted over a large

The detector first scans an area approximately two centimeters by one centimenter to determine if there is any existing radioactivity. wish to join the Board of Directors "I am confident that all friends Then it automatically flips over to Center Nov. 29-30. in its expression of appreciation." of A&M will continue their fine the other end to the neutron

"The program was well planned which residents of College Station Rotating back again, the detecdustry. and effectively presented," the and Bryan rallied behind the col- tor detects the gamma rays that and effectively presented," the land Bryan rallied behind the colpresident continued. "All segments of the college family worked success. I know we can count on largely and efficiently under the them to help as we strive for expectations."

The main banquet speaker will be Department of Dairy Science at gives off, giving characteristic sent late information on practical will discuss "A Dairyman's Impression of the college family under the late information on practical will discuss "A Dairyman's Impression of the college family under the late information on practical will discuss "A Dairyman's Impression of the college family worked search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off, giving characteristic search element in the exposed area gives off the college family and element in the exposed area gives off the college family and element in the exposed area gives off the college fam

ances on the fast-moving day and a half meeting.

agement pointers.

Two 4-H Club dairy members evening of Nov. 29.

Texas dairymen and others in- from Erath County, Larry Ste terested in the state's multi-million wart and Miss Nova Wood, will dollar dairy industry will attend speak on the value of records for the annual Dairyman's Short profitable dairying.

Saw Solved Problems

Small chain saws like this one were beneficial in all areas

of bonfire work over the weekend. Here junior Jim Meyer trims a log before it is added to the ever-growing stack.

The saws were provided by Timberland Saw Co. in Marshall.

Annual Dairy Short Course

Course in the Memorial Student "It Pays to Advertise" will be discussed by J. M. Frye, adver-A. M. Meekma, an extension tising manager for a large Fort

speakers will discuss a variety of Other program speakers will be subjects which are of vital importance to the Texas dairy in- search and extension staffs, Meekma said.

Dr. Vearl R. Smith, head of the milking practices and reproductive will discuss "A Dairyman's Immanagement in his two appear- pression of a 'Round-the-World

Rupel is president of the Amer-Three Texas dairymen, J. Fred ican Dairy Science Association and Davis, Haslet; S. R. Donaho Jr., after attending the International Floresville; and Bobby J. Traweek, Dairy Congress in Copenhagen, Dublin, will appear on the program Denmark, he and Mrs. Rupel conas a panel to discuss dairy man- tinued on their world circling trip. The banquet will be held on the



PUBLICATION	SCHOOL TERM RATE	1 YEAR
Atlantic Monthly	3.50 (8 mo.)	8.50
Downbeat	3:50 (8 mo.)	5.00
Ebony	2.00 (8 mo.)	3.50
Esquire	2.00 (8 mo.)	6.00
Fortune		7.50
Holiday	1.80 (6 issues)	3.60
Life	2.00 (6 mo.)	2.98
Look		2.00
Negro Digest	2.40 (8 mo.)	4.00
New Yorker	3.00 (8 mo.)	R MINISTER
Newsweek	2.75 (34 wks.)	3.50
Reader's Digest		2.97
Reporter	2.50 (8 mo.)	4.50
Saturday Eve. Post	2.00 (25 issues)	3.00
Sports Illustrated	rates go up 1-1-63	4.00
Time	3.00 (8 mo.)	4.00

A NATIONAL ASSOCIATION OF COLLEGE STORES SERVICE

To: THE EXCHANGE STORE CAMPUS

Please enter my order for the following magazines on the current Student Rate. I am including the 2% State Tax currently collectable.

St. Address or P. O. Box Number

CityStateSchool

The Exchange Store

"Serving Texas Aggies"

WORK WANTED

Typing - electric typewriter. Experience: ecretary, business teacher. VI 6-8510.

PHONE VI 6-6415

SPECIAL NOTICE

DANCE

Snook Hall

FRIDAY, NOV. 23

Music By

THE TRIUMPHS Of Rosenberg

AGGIES NOTICE To Rent Brazos County A&M Club For Mixed Parties,—See Joe Faulk Major Brands Oils 27-31¢ Qt.
For your parts and accessories
AT a DISCOUNT See us—

Plenty free parking opposite the courthouse.
DISCOUNT AUTO PARTS
Brake shoes, Fuel pumps, Water pumps, Generators, Starters, Solenoids, etc.
Save 30 to 50% on just about any part for your car.

Filters 40% discount AT JOE FAULK'S 25th and Washington

TYPEWRITERS Rentals-Sales-Service Terms

Distributors For: Royal and Victor Calculators & Adding Machines

CATES TYPEWRITER CO. 909 S. Main TA 2-6000

YOUR DISTRIBUTOR FOR

• EICO KITS

Garrard Changers • HI-FI Components

• Tape Recorders

Use Our Time Payment Plan BRYAN RADIO & TV TA 2-4862 1301 S. College Ave.

TRAVEL

EDUCATION

EXPERIMENT with Sleep - Learning Association, Box 24-CP, Olympia

OFFICIAL NOTICES



HOME & CAR RADIO REPAIRS

SALES & SERVICE KEN'S RADIO & TV 303 W. 26th TA 2-2819

 ENGINEERING AND ARCHITECTURAL SUPPLIES
 BLUE LINE PRINTS BLUE PRINTS PHOTOSTATS SCOATES INDUSTRIES 608 Old Sulphur Springs Road BRYAN, TEXAS

CHILD CARE

Will keep children, all ages, will pick up and deliver. VI 6-8151.

HELP WANTED

OVERSEAS OPPORTUNITIES cation projects. All expenses plus sonable cash salary. Write: Interna-tal Voluntary Services, 3636 Sixteenth Washington, D. C. 33t5

Attention Photographers Bid Forms For Air Force Ball Pictures May Be Picked Up At Student Programs Office In M.S.C. Bids Accepted Thru November 28.

TV - Radio - Hi-Fi Service & Repair

GILS RADIO & TV 2403 S. College

INVISABLE REWEAVING Cuts & Tears Mary Carter Paint Store Bryan 305 E. Dodge Mondays thru Fridays TA 2-4172

SOSOLIK'S T. V., Radio, Phono., Car Radio Transistor Radio Service

713 S. Main

MASTER'S TRANSMISSION SERVICE Complete Transmission Service

TA 2-6116

27th St. and Bryan

Bryan, Tex.

TA 2-1941

SHIPLEY DONUT & COFFEE SHOP For The Best Coffee & Freshest Donuts ANYWHERE

Hamburgers - Short Orders - Fountain Service

Cash Available For Books, Slide Rules & Etc. 5,000 AGGIES CAN'T BE WRONG

LOUPOT'S



Who, me? I've had three interviews already!

But your fourth interview might be the most important. Especially if it's with the man from JPL. That's right, Jet Propulsion Laboratory

Caltech operates JPL for NASA. Gives the place a campus atmosphere. 3500 people there. Eleven hundred of them are scientists and engineers. The rest are technicians, secretaries, librarians - all kinds of people to back up these scientists and engineers.

JPL's job? Space exploration. Designing the spacecraft and instrumentation that'll explore the moon and planets. They want to find out what the moon is made of and

if there's life on other planets. And they will. They're a dedicated bunch. And they like their work. After all, what, could be more fascinating and more challenging than the work they do?

Take a half hour or so to talk to the man from JPL Make an appointment now. It could be the most important 30 minutes in your life.



"Research and development for America's lunar, planetary and interplanetary exploration programs.")

JET PROPULSION LABORATORY

CALIFORNIA INSTITUTE OF TECHNOLOGY 4800 Oak Grove Drive, Pasadena, California "An equal opportunity employer"

On campus interviews: November 30 — Contact College Placement Office for Appointment