

# Teaching, Research Behind Physics Department Head

A man with an outstanding background in teaching and research is responsible for heading A&M's physics department. Dr. James G. Potter, who has held the position for the past six years has taught in several of the nation's colleges and universities and has done considerable research work in the field of physics.

Immediately prior to his acceptance of the position of head of the Department of Physics here, Dr. Potter worked in the laboratory of the Bell Telephone Co. in New York. Here, he did considerable research in the field of radar.

Dr. Potter received his Bachelor's degree in 1928 from Princeton. However, he spent only two years as a physics major. The first two years of his college work was done at Purdue where he was an electrical engineering student.

In 1931, the physicist received a Master's degree at New York University but spent the last year of his studies at the Naval Research Laboratory in Washington, D.C. He served as a graduate assistant at MIT from 1931-33 and at Yale from 1933-35. In 1939 Yale conferred the PhD degree on Dr. Potter.

Previous teaching positions held by Dr. Potter include four and one-half years at the South Dakota School of Mines and Technology. This position was held prior to his work at the Bell laboratory. Before the South Dakota post, the physicist taught for five years at the Illinois Institute of Technology in Chicago. Here he was an instructor and assistant professor.

Dr. Potter, who is a native of Kansas, said he was greatly im-

pressed with Texas during the time he has been in the state. "Texas industrial development during my short period here has thrilled me," he said. "There has been more expansion of industry in this section of the nation than in any other."

The college as well as other sections of the state are expanding also, he continued. When Dr. Potter came to A&M there were nine members on the staff of the physics department. Today there are 16 teachers as well as 14 graduate students, the majority of whom help conduct some of the courses offered by the department.

Dr. Potter has held various positions during his educational career in addition to his academic work. He headed the physics division of the American Society for Engineering Education from 1941 to 1947 and was a member

## Buffet Service Set For MSC Nov. 29

Visitors on the campus will have another food service available to them over the Thanksgiving day football game. The MSC is opening a buffet service for the expected crowds.

"The service has proved successful in providing meals for a large number of people in a short time, eliminating having to stand in lines waiting to be served," J. Wayne Stark, director, remarked.

Menu for the buffet luncheon with service starting at 11 a. m. will be traditional Thanksgiving. It will be served on the second floor of the center, Nov. 29.

of the council of the society in 1948 and 1949. He is now on the ASEE committee for secondary schools.

Since World War II there has been an increasing number of students entering in physics, which Dr. Potter feels was caused by the war itself.

"Before the war, very few people had ever paid much attention to physics and such related subjects as atoms and radar. Now there is a greater emphasis on these topics and consequently an increasing number of students," he pointed out.

## CS Charters To Be Mailed December 1

Copies of Home Rule Charters are expected to be mailed about Dec. 1, according to Ran Boswell, assistant city secretary.

Election date for the charters was set for Jan. 8 at the last council meeting. The copies are to be mailed to College Station residents who own property and who have paid their poll tax, said Boswell.

College Station has been under the General Law government since its incorporation, but now that the population exceeds 5,000 this plan of government may be adopted. The new plan increases the city's taxing power and provides for more efficient law enforcement.

## Records

(Continued from Page 3)

ged six for 172 yards. Howard Moon, Shorthorn end from John Reagan of Houston, has caught five for 92 yards.

Player	Carries	Gain
Quinn, Texas.....	56	378
Kachtik, A&M.....	16	183
Self, A&M.....	26	171
Kelley, Texas.....	38	163
Simcik, Texas.....	40	162
Patton, A&M.....	30	154
Sandusky, A&M.....	29	116
Graham, Texas.....	15	85
Dyer, Texas.....	7	61
Burket, Texas.....	14	59
McGowan, A&M.....	12	54
Hennig, A&M.....	18	48

Player	Att	Cmp	Yds
Howard, A&M.....	6	4	135
Hennig, A&M.....	19	5	99
Burket, Texas.....	24	9	92
Miller, Texas.....	11	3	67
Smith, A&M.....	16	3	30

Player	Caught	Yds
Sinclair, A&M.....	6	172
Moon, Texas.....	5	92
Delaney, Texas.....	3	37

Player	No.	Avg.
Samuelson, Texas.....	3	40
Sandusky, A&M.....	12	39.2
Nennig, A&M.....	2	38
Cook, A&M.....	1	36
Patton, A&M.....	5	33.2
Dyer, Texas.....	17	30.8
Smith, A&M.....	1	30

Player	Pts.
Kachtik, A&M.....	24
Quinn, Texas.....	18
Patton, A&M.....	12
Self, A&M.....	12
Kelley, Texas.....	12
Harlow, Texas.....	7

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**Official Notice**

Third installment, payable November 1-21: Board to December 18 (Thanksgiving recess excluded).....\$31.70  
 Room Rent to December 18..... 9.00  
 Laundry to December 18..... 2.90  
 Total payable to Fiscal Department..... \$43.60

Fourth installment, payable December 1-18: Board to January 26 (Christmas recess excluded).....\$33.00  
 Room Rent to January 26..... 13.00  
 Laundry to January 26 (Christmas recess excluded)..... 2.65  
 Total payable to Fiscal Department..... \$48.65  
**TOTAL, FIRST SEMESTER... \$294.45**

**THANKSGIVING RECESS**

Attention is called to the statement in the 75th Annual Catalogue setting the Thanksgiving recess from November 29 to December 2 inclusive for all students and staff members.

C. Clement French  
 Dean of the College

**Dr. Carlton R. Lee**  
 OPTOMETRIST  
 303A East 26th  
 (Across from Court House)  
 Call 2-1662 for Appointment

# Chapman Bucks Tideland Lease

Washington, Nov. 21—(AP)—Interior Secretary Oscar L. Chapman told Sen. Tom Connally of Texas Tuesday he won't issue tidelands oil leases unless a legal way is found.

It has been decided that the Interior Department lacks the power, but authority of other officials and agencies is being explored, Chapman said.

Chapman protested to Connally against the Texas Senator declaring his department planned to seize the submerged coastal area by executive order, and in defiance of Congress. Control already has been taken, based on a Supreme Court decision, Chapman said.

The tone of the Chapman letter to Connally was generally conciliatory.

"Far from wishing to act without congressional authority, the executive branch has urgently requested the Congress, over a per-

iod of years, to lay down the rules to be followed by the executive branch in the administration of the submerged lands of the Continental Shelf," Chapman said.

Much of Chapman's reply to Connally's telegram of Nov. 7 from Marlin expressed the same views given previously by Interior Department Solicitor Martin G. White, in a letter to Rep. J. Frank Wilson of Dallas.

Chapman and White both pointed out that the Interior Department issued an order the day of the Supreme Court decision against Texas and Louisiana Dec. 11, 1950, providing for continued operation, under federal supervision, of producing wells in the tidelands.

The order, Chapman said, was based on conservation and protection of the submerged lands and their oil and gas deposits, but not for a full-scale development, Chapman said.

## A&M Student Polio Hospital

Houston, Nov. 21—(AP)—An 18-year-old A&M student who became ill while here for the Rice-Aggie football game last Saturday was in the Hedgecroft Clinic Tuesday with poliomyelitis.

The young student, whose home town is Fort Worth, was in an oxygen tent. His condition was described as serious.

His case and that of an 11-year-old boy from Weimar (Colorado County), who was also confined to an oxygen tent at Hedgecroft Clinic, brought to 52 the number of non-resident polio cases reported here this year. On the same date last year, 109 non-resident cases had been recorded.

There have been 168 city cases, with nine deaths, and 72 county cases, with four deaths, this year.

Last year, on the same date, there were 209 city cases, with 16 deaths, and 99 county cases, with one death.

## Robert Means Yards

(Continued from Page 3)

The offensive back choice showed new life and looked as if he had regained his old form of ground eating running. Ramblin' Robert continuously brought back pictures of performances which made him an All-American last year. This was truly Bob's greatest performance of this year, as he carried the pigskin 10 times for 70 yards for an average of 7 yards per try.

In the Rice game "the man in the mask" received three kickoff and toted the ball at total of 80 yards. Twice Bob was almost clear to go all the way, but he needed only one more key block to shake him loose. Another time he was slowed up by a man hanging on to his jersey long enough for him to be overtaken.

Numerous times when ground was needed and Bob was given a chance, the Cadets found themselves moved down field by one of Robert's rambles. This season Smith has carried

## What's Cooking

AGGIE CHRISTIAN FELLOWSHIP: Wednesday, 7:30 p. m., YMCA Cabinet Room. Every Aggie invited.

AGRICULTURE COUNCIL: Wednesday, 7:30 p. m., Dean Shepardson's home. Dean Shepardson's home is the second house west of the college hospital.

KNIGHTS OF COLUMBUS: Thursday, 7:30 p. m., basement of St. Mary's Chapel.

LAMAR - FANNIN COUNTY CLUB: Wednesday, 7:30 p. m., Room 2-D MSC. Very important business meeting.

LAREDO CLUB: Wednesday, 7:30 p. m., Room 127 Acad. Bldg. Important meeting to discuss orchestra for dance.

MARSHALL CLUB: Thursday, 7:30 p. m., YMCA Assembly Room. Students from Harrison, Panola, and Marion counties are to be present.

PASADENA CLUB: Wednesday, 7:30 p. m., MSC. Party plans to be discussed.

SADDLE & SIRLOIN CLUB: Wednesday, 7:30 p. m., A&I Lecture Room.

SHREVEPORT CLUB: Wednesday, 7:30 p. m., Room 106 Acad. Bldg.

SQUADRON 8: Wednesday, 5:00 p. m., YMCA Lobby. Last minute discussion of party plans.

WESLEY FOUNDATION: Wednesday, 7:15 p. m., A&M Methodist Church. Thanksgiving skit "Proposal by Proxy"; recreation and refreshments; devotional.

## Pint-Sized Kegler Class

Mrs. Lester of the MSC Bowling Alley announced today that a junior bowling class for boys between the ages of 8 to 14 has been organized and will last through the length of the bowling season.

Benefits of this class are free instruction and help featuring team matches.

The class starts at 9 p. m. in the MSC bowling alley every Saturday morning.

Mrs. Lester would like to have 16 boys taking advantage of this free instruction which would divide the sixteen into four, four men teams.

All the facilities of the bowling alley are available for the class and the boys will pay for their own lines.

## Forum

(Continued from Page 1)

director of the southwest section of the Electro Chemical Society.

Lyon was co-chairman of the committee on arrangements for the national convention of the American Institute of Chemical Engineering, held in Houston in February, 1950.

The panel member is a past director of the TMA and has served on various committees of that organization. He is active in an effort being made by Diamond Alkali Co. to sponsor a junior achievement program in the Pasadena schools.

## OPS Sets Ceiling Price on Used Cars

A Houston District Office of Price Stabilization summary of regulations, amendments and action during the past week shows the OPS:

Issued a dollars-and-cents ceiling price regulation on sales of used passenger automobiles. Effective Nov. 20.

Set dollars-and-cents ceiling prices for all sales of antimony metal. Effective Nov. 21.

Issued a new ceiling price regulation specifically designed for the construction industry. Effective Nov. 20.

Extended until Nov. 27 the mandatory effective date of CPR 79, affecting processed ducks. Effective Nov. 12.

Issued a formula regulation for manufacturers of turned, shaped and other allied wood products under which ceilings will be determined. Effective Nov. 21.

Extended until Dec. 3 the effective dates of the frozen fruits and vegetable ceiling price regulations. Effective Nov. 15.

Exempted edible molasses from price control at the producer level. Effective Nov. 16.

Extended until Nov. 29 the termination date of a temporary pricing method for calculating ceiling prices for certain canned tomato products. Effective Nov. 14.

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## Churchill Sidesteps Labor's Atom Bomb Use Question

London, Nov. 21—(AP)—Prime Minister Winston Churchill refused Tuesday night to promise left-wing laborites that he would ask President Truman to consult Britain before any atomic weapons might be used in Korea.

Churchill told the House of Commons it would "not be fitting for me to make a public statement now about the matters on which I hope to have confidential discussions with President Truman in Washington."

The reply set off an angry flurry among the left-wing Labor party group. Mrs. Barbara Castle, who had asked Churchill if he would

seek the assurance, demanded an immediate adjournment of the scheduled order of business.

She insisted she wanted to bring up "a definite matter of urgent public importance—the danger of the use of atomic weapons in Korea without the consent of the British Government."

The Speaker of the House, W. S. Morrison, ruled the request out of order. "I can not accept this as a matter of urgent public importance because the use of atomic weapons is still in the realm of the hypothetical and could be discussed at any time," the Speaker said.

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**FOR SALE**

5 FOOT Refrigerator. Good condition. \$40. 50-X Vet Village.

LATE MODEL wringer-type washing machine. In excellent condition, reasonably priced. Leaving town this week. Must sell at once. Can be seen at 2700 Maloney St. Bryan.

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RED LEATHER billfold containing money and identification in or near Pruitts Thursday afternoon. Reward. Phone 6-6041.

SHORT COAT taken by mistake from coat rack at Fountain Room of MSC. Two vertical gashes under AMC patch. Contained 2 pipes and green senior cap in pocket. Two gold class stripes and ground force patch. Valuable to owner. Contact Student Activities Office.

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