## DR BARBOUR DISCUSSES MORAL TREND OF LIFE

PEN State.

Barbour's main theme was that or later every man finds his place in life and returns to his place in life and returns to his poster. Acts 1-26, "And they gave forth tots, and the lot fell upon Matand he was numbered with the apostles", and Acts 4-23, "And let go, they went to their own siny, and reported all that the priests and elders had said unto

infiny, and exported all that the first prices and elders had said unto a first prices and elders had said unto address. People resemble a piece state held in one hand attracted to the steel held in one hand attracted the steel held in one hand attracted the steel held in the steel from magnet, but as soon as the steel colorated it files to the magnet in moral tend of life a person, when its released from all restraint, goes in the steel from all restraint, goes in the steel from an unseen outlet is opened, the water in a cannal lock. Water the water in the next lock. So, many the life that he will lead when of the life that he will lead when of the life that he will lead when so more set free I m most crasse, he drift into his true standing at the state of the lock of

A munimy case over five thousand years old was recently discovered. Among other things in it were found at the found some grains of Exp than wheat. Those were planted and cau cfully cared for Deen after their long confinement they

# ATTEND LEHIGH GAME

# News From Other Colleges

UNIV. of CINCINNATI-The

### If You Break Your Glasses

Or Are Suffering from Eyestrain SEE

DR. EVA B. ROAN

522 E. College Ave

# We Retain our Trade by Deserving It CRYSTAL CAFE

A. B. DIETRICH
Penin State 1920

## Dr. Hunter Upholds American Ideals

cm) within who here and is protected to the Status and Stipes, the silver tongued outtor.

Dr. Hunter carried his audience back to the days of the Revolution by Western and went on to silow that the partie-the action on the part of the colonists was all that sace the country, then but a handful of loosely federated states, from higher towards at the hands of the British. The speaker then hand of the British The speaker then hand of the British The speaker then hand of the British The speaker them hand the best of the british that the best of the speaker then hand to the british that the best of the british that the british to be ideals of the daily of the british to the ideals of Americanism.

Dr. Hunter then warned agednat the carmy within and not those outside of the boundaries of the United Status of the British that the british of the british that the organization was instrumental in the passing of a bill compelling children of school age to attend school and also in the passing of a bill wiereby it was a per

CHIEF OF PUNNVLVANIA

MINI RS TO SULAK F
M S E Button, Chief of 1
partment of Mines of Penns
will address the students of the
of Mines the Students of the
for Mines the Students of the
Mining Building His subject
"The Use of Electricity in Min

Most Good Dressers Bring The legislates to us for cleaning, pressing and repairing They have forted a highit which is hard to breat you ought to join them—why don

**Best Quality GROCERIES** 

Wholesale and Retail

Special Rates to Clubs and Fraternities

FYE'S

200-202 W. College Ave.

The few articles that did not arrive for the One Cent Sale last week can be had this week-end on the one cent sale basis.

Rexall Drug Store

Robert J. Miller, P. D.

State College, Pa.

## ANNOUNCING

Arrangements Have Finally Been Made to Hold the

# THANKSGIVING DANCE

AT THE

WM. PENN

Thanksgiving, Nov. 25---9 P. M.



# Why are some men still "cigarette shopping"?

IT must be because they have not found the right engarette.

The right cigarette should not contain too much Turkish, for "too much" makes a eigerette overrich, even "heavy".

Nor should it contain too little Turkish for "too little" means lack of tiste.

The right eigerette should have just enough Turkish. It should please the taste without tiring it. Scores of seles-records, like the above, seem to prove that the only enginette which does have just enough Turkish is Fatima.

Fatirat contains more Turkish than any other Turkish Blend correcte, year is nonecably free from the over-inchines of straight, all-Turkish cigarettes.

Most smokers quit "shopping" when they find Fatirate. Fauma. LIGGETT & MYERS TOBACCO Co.

# CIGARETTES



How Large is an Atom?

ATOMS are so infinitesimal that to be seen under the most powerful microscope one hundred million must be grouped. The atom
used to be the smallest indivisible unit of matter. When the X-Rays
and radium were discovered physicists found that they were dealing
with smaller things than atoms—with particles they call "electrons."

Atoms are built up of electrons, just as the solar system is built up sun and planets. Magnify the hydrogen atom, says Sr. Oliver dge, to the size of a cathedral, and an electron, in comparison, will no bigger than a bird-shot.

Not much substantial progress can be made in chemical and electrical industries unless the action of electrons is studied. For that reason the chemists and physicists in the Research Laboratories of the General Electric Company are as much concerned with the very constitution of matter as they are with the development of new inventions. They use the X-Ray tube as if it were a machine-gun; for by its means electrons are shot at targets in new ways so as to reveal more about the attructure of matter. ut the structure of matter.

As the result of such experiments, the X-Ray tube has been greatly improved and the vacuum tube, now so indispensable in radio communication, has been developed into a kind of trigger device for guiding electrons by radio waves.

Years may thus be spent in what seems to be merely a purely "theoretical" investigation. Yet nothing is so practical as a good theory. The whole structure of modern mechanical engineering is reared on Newton's laws of gravitation and motion—theories stated in the form of immutable propositions.

in the form of immutable propositions.

In the past the theories that resulted from purely scientific research usually came from the university laboratories, whereupon the industries applied them. The Research Laboratories of the General Electric Company conceive it as part of their task to explore the unknown in the same spirit, even though there may be no immediate commercial goal in view. Sconer or later the world profits by such research in pure science. Wireless communication, for example, was accomplished largely as the result of Herz's brilliant series of purely scientific experiments demonstrating the existence of wireless waves.

General@Electric General Office COMPANY Schenectady, N.Y.