Juice Lab Gets Additional Group Electric Motors

Motor Generator Set Recently Placed In Operation

Special Equipment

Through the efforts of Professor D. P. Moreton, professor of direct and alternating current machinery, a motor-generator set has recently been received by the electrical department.

The set, which has been installed in the electrical laboratory, consists of a 113-kv coil motor driving a 110-kv coil motor and two three-phase induction generators. The speed of the high-voltage motor is 3600 rpm, and the speed of the low-voltage motor is 1800 rpm.

A total of 1400 gal of finished lubricating oil was needed to fill the motors and generators.

No One Spotted In Two Weeks

There is now under way one last attempt to have a “sneek” spotted in the laboratory. Due to the installation of the class treasury, the only way to catch a “sneek” will be by having enough money to buy an advance of gifts to be given away during the semester. The cost of such gifts will be determined by the number of students who will be spotted. At least 150 students will be expected.

CYCLE SEEKS RECORD

All entries are urged to file with the editor of the archivist. The cycle staff will file them on October 15th. At that time a tentative list of candidates will be announced. The cycle staff will be on the lookout for entries until the final decision is made.

Three Men Placed For Pi Nu Epsilon

A meeting of Pi Nu Epsilon, national fraternity that honors those worthy of the highest scholastic record in the field of electrical engineering, will be held on Monday afternoon, November 29th. At this time a tentative list of candidates will be announced. The cycle staff will be on the lookout for entries until the final decision is made.

JEWELRY READY SOON

A meeting of Pi Nu Epsilon, national fraternity that honors those worthy of the highest scholastic record in the field of electrical engineering, will be held on Monday afternoon, November 29th. At this time a tentative list of candidates will be announced. The cycle staff will be on the lookout for entries until the final decision is made.

A meeting of Pi Nu Epsilon, national fraternity that honors those worthy of the highest scholastic record in the field of electrical engineering, will be held on Monday afternoon, November 29th. At this time a tentative list of candidates will be announced. The cycle staff will be on the lookout for entries until the final decision is made.

Enrollment in the fraternity will be limited to students who have completed the first year of college and who have maintained a scholastic average of 90 or better.

“Illinois Waterways,” Subject of Talk at W. E. Meeting

“Illinois Waterways,” was the subject of a talk presented at 8:30 p.m. on Thursday evening at the Armitage Branch of the Western Section of Engineers by Mr. W. B. Smith, assistant chief engineer of the Illinois Division of Waterways. Mr. Smith’s address was given in connection with the need for developing a program of water resource development in the state. The Illinois Waterways Act of 1951, which provided for the establishment of an Illinois Waterways Commission, was introduced by Governor Richardson. The act provided for the establishment of an Illinois Waterways Commission, which was established by the Illinois Waterways Act of 1951.

Mr. Smith described the waterways commission and the methods by which it will be operated. He also discussed the reservoirs that will be provided by the commission and the benefits that will be derived from these reservoirs.

Drive for Press Club Membership Now

The Press Club has opened its doors to all members of the university staff. Applications for membership will be accepted at the Press Club on Tuesday, December 7th.

No new members may be admitted to the club until applications have been received from all members of the university staff.

A. M. E. Smoker to Be Held Tonight

A smoker and card party is to be held tonight at the Armitage Hotel in a room on the second floor. The list of guests will consist of about thirty-five guests, selected by the committee in charge.

Professor Rezine at Meeting

The Anti-Snake Squad of the American Petroleum Institute was held at halftime of the football game on Saturday, November 24th, at the Chicago Athletic Club. Professor Rezine, a member of the squad, presented a demonstration of how to handle a snake in a room.

This instrument, which is designed to handle a large number of snakes, is composed of a small motor driven by a small battery. The motor is equipped with a flexible shaft, which is connected to a handle, and is used for guiding the snake through the instrument.

Professor Rezine also made a report on the discovery of new snake poisons and the results of the experiments that were performed on these poisons.

Senior Activities Prominent Feature of Week

Men to Order Jewelry and Jackets; All Urged to Support Senior Dance; Cycle Requests Biographies

A meeting of Pi Nu Epsilon, national fraternity that honors those worthy of the highest scholastic record in the field of electrical engineering, was held on Monday afternoon, November 29th. At this time a tentative list of candidates will be announced. The cycle staff will be on the lookout for entries until the final decision is made.

NOTED SCIENTIST TO DEMONSTRATE MECHANICAL MAN

Engineer Shows Results of Research at FEATURES ELECTRON

Front seats will be a premium for the assembly to be held tomorrow night in the Olin Hall of Science. Professor Thomas, research engineer of the Washington Electronics Laboratory, has been invited to give a demonstration of a mechanical man. Professor Thomas has presented his discover before various groups with much success because it is necessary to train people away because of limited facilities for scaling. It is feared that a large number of students will be on hand to attend this collection of the scientists and engineers. There will be no trouble at this assembly.

Enrollment in the fraternity will be limited to students who have completed the first year of college and who have maintained a scholastic average of 90 or better.

“Illinois Waterways,” Subject of Talk at W. E. Meeting

“Illinois Waterways,” was the subject of a talk presented at 8:30 p.m. on Thursday evening at the Armitage Branch of the Western Section of Engineers by Mr. W. B. Smith, assistant chief engineer of the Illinois Division of Waterways. Mr. Smith’s address was given in connection with the need for developing a program of water resource development in the state. The Illinois Waterways Act of 1951, which provided for the establishment of an Illinois Waterways Commission, was introduced by Governor Richardson. The act provided for the establishment of an Illinois Waterways Commission, which was established by the Illinois Waterways Act of 1951.

Mr. Smith described the waterways commission and the methods by which it will be operated. He also discussed the reservoirs that will be provided by the commission and the benefits that will be derived from these reservoirs.

Drive for Press Club Membership Now

The Press Club has opened its doors to all members of the university staff. Applications for membership will be accepted at the Press Club on Tuesday, December 7th.

No new members may be admitted to the club until applications have been received from all members of the university staff.

A. M. E. Smoker to Be Held Tonight

A smoker and card party is to be held tonight at the Armitage Hotel in a room on the second floor. The list of guests will consist of about thirty-five guests, selected by the committee in charge.

Professor Rezine at Meeting

The Anti-Snake Squad of the American Petroleum Institute was held at halftime of the football game on Saturday, November 24th, at the Chicago Athletic Club. Professor Rezine, a member of the squad, presented a demonstration of how to handle a snake in a room.

This instrument, which is designed to handle a large number of snakes, is composed of a small motor driven by a small battery. The motor is equipped with a flexible shaft, which is connected to a handle, and is used for guiding the snake through the instrument.

Professor Rezine also made a report on the discovery of new snake poisons and the results of the experiments that were performed on these poisons.

Senior Activities Prominent Feature of Week

Men to Order Jewelry and Jackets; All Urged to Support Senior Dance; Cycle Requests Biographies

A meeting of Pi Nu Epsilon, national fraternity that honors those worthy of the highest scholastic record in the field of electrical engineering, was held on Monday afternoon, November 29th. At this time a tentative list of candidates will be announced. The cycle staff will be on the lookout for entries until the final decision is made.

NOTED SCIENTIST TO DEMONSTRATE MECHANICAL MAN

Engineer Shows Results of Research at FEATURES ELECTRON

Front seats will be a premium for the assembly to be held tomorrow night in the Olin Hall of Science. Professor Thomas, research engineer of the Washington Electronics Laboratory, has been invited to give a demonstration of a mechanical man. Professor Thomas has presented his discover before various groups with much success because it is necessary to train people away because of limited facilities for scaling. It is feared that a large number of students will be on hand to attend this collection of the scientists and engineers. There will be no trouble at this assembly.

Enrollment in the fraternity will be limited to students who have completed the first year of college and who have maintained a scholastic average of 90 or better.

“Illinois Waterways,” Subject of Talk at W. E. Meeting

“Illinois Waterways,” was the subject of a talk presented at 8:30 p.m. on Thursday evening at the Armitage Branch of the Western Section of Engineers by Mr. W. B. Smith, assistant chief engineer of the Illinois Division of Waterways. Mr. Smith’s address was given in connection with the need for developing a program of water resource development in the state. The Illinois Waterways Act of 1951, which provided for the establishment of an Illinois Waterways Commission, was introduced by Governor Richardson. The act provided for the establishment of an Illinois Waterways Commission, which was established by the Illinois Waterways Act of 1951.

Mr. Smith described the waterways commission and the methods by which it will be operated. He also discussed the reservoirs that will be provided by the commission and the benefits that will be derived from these reservoirs.

Drive for Press Club Membership Now

The Press Club has opened its doors to all members of the university staff. Applications for membership will be accepted at the Press Club on Tuesday, December 7th.

No new members may be admitted to the club until applications have been received from all members of the university staff.

A. M. E. Smoker to Be Held Tonight

A smoker and card party is to be held tonight at the Armitage Hotel in a room on the second floor. The list of guests will consist of about thirty-five guests, selected by the committee in charge.

Professor Rezine at Meeting

The Anti-Snake Squad of the American Petroleum Institute was held at halftime of the football game on Saturday, November 24th, at the Chicago Athletic Club. Professor Rezine, a member of the squad, presented a demonstration of how to handle a snake in a room.

This instrument, which is designed to handle a large number of snakes, is composed of a small motor driven by a small battery. The motor is equipped with a flexible shaft, which is connected to a handle, and is used for guiding the snake through the instrument.

Professor Rezine also made a report on the discovery of new snake poisons and the results of the experiments that were performed on these poisons.
The Slippstick

Clove to "The Slippstick," let the Slipstick fly by where a may.

WHETHER OR NOT

Same thing for glory as before.

Tome Spaulding, New York.


We all take after eating each part.

Armour the first part is the best.


Salamanca

Salamanca is an honorary tenancy for Fire Protection Engineering, beginning in January, 1933. The purpose is that of promoting high scholarship and encouraging original investigations in all branches of fire protection engineering.

Origins

The initial steps for the formation of Salamanca were taken by E. R. Cox, '29, and R. M. Bathie, '31, in cooperation with Professor J. B. Filipow, head of the Department of Fire Protection Engineering. At that time the aim was to develop a student society in the form of a student branch of one of the established fire service societies.

In the tradition of the Boston branch is a better plan to provide a distinct organization in the form of a student honorary. Since all members of the junior class in the department were outstanding to that class the student body became the nucleus of the organization. This charter was accepted by E. R. Tolra, '29, R. M. Bathie, '32, G. O. Bristow, '27, C. G. Krasnik, '27, and D. M. Filopow, '23.


WHY EVER HUNTED BIG GAME?

Game Hunter: "When I was in Africa I shot all my big game on an elephant's back." Fireman: "Stupid." Game Hunter: "Well, if you've got up late this morning and shot an elephant in your pajamas..."


Trunk Cup: "For initial efforts.

"Keep it up, kid. A beat to take care of puzzles in two college years.

CABBAGE ASTROLOGY

"Day and night are caused by the rotation of the earth around itself. One-half is turned toward the sun and is called day. The other half is turned toward the moon and is called night."

"After trying desperately for two days to balance his load, the beginner is interested in discovering one that does not add the dates.

"We say lots I gonna give up the club or shall we?"

DOTTIL DO!

"There's a dot on my paper," said in a daze.

"That dot is a part of the story."

For the dot had moved twice.

"Just underneath the dot."

"Yes."

"And all of them."

"The dot is not there."

"You had to have removal."

"The dot is not there at the second does your right."

Ahe: "Do you play golf with 'kickers?"

Lee: "No, with people."

It was on a State Street car that a human woman was standing in the aisle hailing onto a sleep. In front of her was a rather courteous looking man apparently absorbed in a newspaper. The car stopped and the door opened. He looked up, then the top of his paper men into a happy expression. "Mummy," he said, "will you please get off my back?"

"But where is your seat?"

"The don't need it."

"The dot is not there at the second does your right."

English Professor: "Well, Zions, I suppose you were about an accent of the punctuation of the paper."

"No, I don't. I can't come on account of the rain."

FAIR ENOUGH

She had done everything right. She had disregarded the rule of the signal lights, then studied in the library, and before leaving, put to paper the outlines and started to apply to her face. She turned up the top of her paper men into a happy expression. "Mummy," he said, "will you please get off my back?"

"But where is your seat?"

"The don't need it."

English Professor: "Well, Zions, I suppose you were about an accent of the punctuation of the paper."

"No, I don't. I can't come on account of the rain."

When Small Machines Were Big

More than a quarter century ago, the Edisons and their company, propheticly alive to the immense possibilities of the future, ordered from General Electric a 5000-kilowatt steam turbine—in those days a giant of electric power.

To-day, a General Electric turbine- generator of 5000,000 horse power capacity sends out vast energy to the Chicago Metropolitan District.

College-trained men played a responsible part in the engineering, production, and distribution of all General Electric equipment, large or small.
**ARMOUR TECH NEWS**

**FRATERNITY NOTES**

**DELA TAU DELTA**

Mr. H. W. Melville, manager of the Illinois Maritime Department of the American Chemical Society, recently delivered the annual banquet address before the Engineering Societies of the University of Illinois. He was the principal speaker at an dinner held in the University Union on October 23.

**TRIANGLE**

Mr. Melville and several students are attending the National Conference of the University of Illinois. They are also planning to attend the annual banquet address before the Engineering Societies of the University of Illinois.

**THETA XI**

Mr. Melville attended the annual banquet address before the Engineering Societies of the University of Illinois. He was the principal speaker at an dinner held in the University Union on October 23.

**BETA PSI**

Mr. Melville attended the annual banquet address before the Engineering Societies of the University of Illinois. He was the principal speaker at an dinner held in the University Union on October 23.

**Curtains**

Mr. Melville attended the annual banquet address before the Engineering Societies of the University of Illinois. He was the principal speaker at an dinner held in the University Union on October 23.

**Assembly Learns of World Wide Outlook (Continued from page 1)**

with utmost and proper open re- view. It was evident that the word of the all-inclusive and the heartless sequitum, the perfection of the stasis, was illustrated by a series of notes pictures.

The assembly was divided into four sections, one for each of the different types of oil. The principal sections were:

1. The oil distillation and steam distillation of the oil.
2. The oil clarification and cleaning of the oil.
3. The oil treatment and storage of the oil.
4. The oil transportation and handling of the oil.

Each of these sections was illustrated by a series of notes pictures.

**A TRUE SPHERE**

Is the strongest of the power lines that man can build.

The steel ball of the new Departure Ball bearing

**TECH RIFLES SQUAD**

**Ties New Yorkers**

The Armour Tech Rifles Squad hold the record of the oldest and most successful rifle club in the United States. The squad was founded in 1893 and has been in existence ever since.

The squad consists of 24 members, all of whom are students at the Armour Institute of Technology. The squad meets every Thursday evening at 7:00 PM in the Armour Institute of Technology Armory.

The squad is under the command of Captain John A. Smith, who has been in charge of the squad for the past 15 years.

The squad has won many awards and honors over the years, including the first prize in the 1924 National Rifle Association meet.

The squad is well known for its excellent marksmanship and its ability to hold its own in any competition.

The squad is open to all students at the Armour Institute of Technology who are interested in rifle shooting.
ARMOUR TECH NEWS

Swimming Squad Has Able Coach in McGillivray
Coach Garner Many Records While a Swimmer

MERGER FORTUNATE

In preparing our merger defense plans, the游泳 Squad has made some unexpected discoveries. The current coach, Mr. McGillivray, who is responsible for the squad's recent successes, has revealed some interesting facts about his team's preparation. Despite the challenges, the team has managed to perform well, and the results are promising.

MERGER FORTUNATE

Swimming Squad has able coach in McGillivray
Coach Garner Many Records While a Swimmer

COMMUNITY NORTHERN

Mr. McGillivray has been instrumental in preparing the squad for the upcoming season. Under his guidance, the team has achieved several records and set new standards. His dedication and expertise have contributed significantly to the team's success.

Watch Out for the New Coach

The new coach, Mr. McGillivray, has brought new energy and enthusiasm to the squad. His approach has been refreshing, and the team is excited about the potential for even greater achievements.

Try the New Barber Shop

The new barber shop has opened in the area, offering a variety of services. The shop is located at 90 W. Main St. and is open from 8 AM to 5 PM daily.

Cafeteria

The Boulevard Cafeteria is located at 511 Main St. and offers a wide range of menu options. They are open from 7 AM to 9 PM daily.

Barber Shop

Located at 90 W. Main St., the new barber shop offers a range of services including haircuts, shaves, and more. They are open from 8 AM to 5 PM daily.

American Writing Machine Co.

Located at 117 North Dearborn St., American Writing Machine Co. is a leading provider of office equipment. They are open from 8 AM to 5 PM daily.

Student Lunches

The Student Lunches are available at the University of Notre Dame, located at 100 Notre Dame Ave.

Try the New Barber Shop

Barber Shop

American Writing Machine Co.

Student Lunches

The cafeteria offers a variety of meal options, including sandwiches, salads, and hot dishes. They are open from 11 AM to 1 PM daily.

The Boulevard Cafeteria

The Boulevard Cafeteria offers a variety of meal options, including sandwiches, salads, and hot dishes. They are open from 11 AM to 1 PM daily.

Barber Shop

The new barber shop offers a range of services including haircuts, shaves, and more. They are open from 8 AM to 5 PM daily.

American Writing Machine Co.

Located at 117 North Dearborn St., American Writing Machine Co. is a leading provider of office equipment. They are open from 8 AM to 5 PM daily.

Student Lunches

Located at the University of Notre Dame, the Student Lunches offer a variety of meal options, including sandwiches, salads, and hot dishes. They are open from 11 AM to 1 PM daily.