

The Technician

North Carolina State College's Student Newspaper

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Four Pages This Issue

Peele Being Renovated As Holladay Hall Annex

Peele Hall will soon become an annex to Holladay Hall.

According to J. McCree Smith, director of M&O, Peele Hall is now undergoing the first renovation it has had since its construction in the late twenties. Smith said, "The lighting and other facilities have been bad." He also said that since

Harrelson Hall was built, the space in Peele has been available for other use and Holladay Hall is in need of space.

Dean Stewart, dean of Student Affairs, said that the offices being moved into Peele Hall are the Student Affairs office, Admissions and Registration, the office of the Direc-

tor of Student Housing, the Counseling offices, the Graduate School office, and the Summer School Office.

Money has been appropriated to improve the lighting and office space.

According to Smith, the work should be finished about the first of April.



Technician Photographer Jerry Jackson caught this unusual picture of the Peele Hall renovation while touring the campus construction projects. Peele will soon be a Holladay Hall annex.

Duties Of University Cited At Symposium

An inquiry into the need for engineers, the university concept, and the significance of science was made by Dr. Dutley W. Bronk, president of the Rockefeller Institute, at the first State College Symposium last night in the College Union.

Competence for specialization, a general increase of knowledge, the integration of cooperative undertakings of groups, and provision of better facilities for scientific research were listed as necessary items requiring the services of the engineer.

"The university is the home of research, not the research institute," Dr. Bronk further defined the functions of the university as the "center of high excellence devoted to thought and creativity, the place in which learning is inspired as a

whole by the inspirers of learning and creativity," and as a training center to encourage the basic process of learning without placing the primary emphasis on the teaching.

The need for creativity was cited as essential to the vitality of a country. Dr. Bronk noted that facts pumped in by highly specialized courses are of little importance compared to the value of the thought process. He added, "In graduate education I think a professor should rarely, if ever, be a director of research," and "I see no real reason for the division of natural science on the one hand and the humanities on the other" in his evaluation.

The significance of science involves not where we are going, but why, Dr. Bronk explained.

"Science is applied, for one reason, out of fear," he said. "It is that knowledge providing a greater range of actions; it satisfies the curiosity and increases the understanding." The foremost significance of science lies in its development of "a sense of humility because of an appreciation of the scope of time," Dr. Bronk emphasized.

Dr. Bronk concluded with his expression of hope for a future world where "technicrats" will not replace theologians.

Dr. Bronk



Blue Key Initiates Hear Al Lowenstein

Eleven members of the junior and senior classes at State College were initiated last night into Blue Key, a national honorary fraternity.

Speaker for the evening was Professor Allard K. Lowenstein, of the Social Studies Department at State. He was introduced by Floyd McCall, president of Student Government.

Professor Lowenstein spoke on the "American disease" which he characterized by complacency, ignorance of world affairs, and lack of understand-

ing of the people of the world. He challenged students to find out what is happening in the world, to determine what they individually can do about it, and then proceed with courage.

New initiates are Jack Watson, Richard L. Barefoot, Peter Ashby Leslie, William John Cameron, John Wainwright Carr, John Alex Bynum, Edward Allen Lennon, Lewis Henry Nelson, Paul Nolly Humphreys, Vello Alexander Kuuskraa, and Harvey Thomas Banks.

Academic Failures Listed For Fall

Ninety-three per cent of the 6,315 undergraduate students at State College met academic requirements for the fall semester, College officials announced today.

The 485 who failed to meet the academic requirements were suspended. The suspensions came under conditions specifying the grade average to be maintained or the credit hours that must be passed in certain circumstances.

Although the students suspended may not have failed all the courses in which they were enrolled during the fall semester, those suspended came under the suspension rules for failure to meet the requirements in one or both of the two categories.

YMCA Services

The regular Sunday morning service at the State College YMCA is being discontinued, according to Bob Hare.

In place of this service, there will be a Holy Communion at 9:15 a.m. This service will be conducted by the Episcopal chaplains on campus. Mass will also be said at 11:50 a.m. on Sundays.

in the School of General Studies with seventeen per cent. The two-year Agricultural Institute and the School of Education had the lowest suspension rate of over four per cent for both. The highest fatality toll was in the unclassified student category with the junior class second. The unclassified category dropped sixteen per cent and the junior class over nine per cent.

Freshman Night Planned at Game

This Saturday night has been named "Freshman Night" at the basketball game in Reynolds Coliseum.

At its meeting Monday, the Freshman Council, along with the freshman class officers, designated this Saturday's game as "Freshman Night" in order to increase the attendance at home games.

Another item endorsed by the Council was preregistration. They added a stipulation, however, that the student do his own scheduling where possible.

The Council also made plans to ask the Physical Education Department to keep the gym open on weekend evenings for use by students.

Sig Pledges Aid Boys

By Chip Andrews

The pledges of Sigma Chi Fraternity are working with children at the Methodist Home in Raleigh.

This pledge class is doing a service project this year as its annual pledge project.

The pledges are working with eight and nine year-old children at the Methodist Home to help them to broaden their recreational programs.

Team sports have already been introduced by the staff at the Home, but the Sigma Chi pledges are trying to develop the boys' individual skills.

Making models that have electric or gas motors has been a favorite project that the pledges have helped the children with, while electronics and learning more about musical instruments are also enjoyed.

Since a former member of the wrestling team is one of the Sigma Chi pledges, much interest has been shown by the boys in learning this sport.

This service is not to be limited as far as time goes, for the pledges have become so interested in these children that they are planning to continue working at the Home for the remainder of the year.



Four Sigma Chi pledges are shown above pointing out some of the finer points of model airplane flying to an eager group of their young friends at the Methodist Home in Raleigh. The State College men are spending their spare time teaching the orphans hobbies and crafts, as well as the latest dance steps and card tricks. (Photo by Andrews)

Barkalow Resigns; Harkema Named New Zoology Head

Dean of the School of Agriculture H. Brooks James has announced that since the recent resignation of Dr. F. S. Barkalow, head of the Department of Zoology, an acting head has been named.

Dr. Reinard Harkema, zoology professor, will serve as acting department head until a new head can be chosen.

Dr. Barkalow requested to be released from duties as head of the department in order to devote more time to research and teaching. According to Dean James he was asked to stay on until a replacement could be found, but at this time one has not been selected. Dr. Barkalow officially stepped down from the position February 18.

Dean James expressed appreciation for Dr. Barkalow's leadership as a section head from 1950 to 1958 and as the Zoology Department head since 1958.

Senior Class Plans

The senior class is changing the design of graduation announcements this year.

According to John Earnhardt, president of the senior class, this change will mark an improvement over the announcements used in the past. Jon Speaks, class vice president, is in charge of the project.

Also, Class Secretary Jim Rhodes is working on ideas for a class gift, and Class Treasurer Joe Carpenter is working on the Outstanding Teachers Program.

Philosophy Of Reorganization

It is an established fact that very few of the students at State College are satisfied with the College Union. The fifteen dollar fee which students pay for their Union membership has probably been discussed and condemned more than any other fee which students are forced to pay.

The College Union question, like almost every question, cannot be answered in terms of black and white or good and bad. The Union has its benefits, and it also has its drawbacks. Some of its programs can only be described as "terrific," and others are only a waste of time.

In spite of the good programs, however, we feel that the College Union is failing at the present time in fulfilling its major function—giving something of value in terms of recreation or education to every student at State College.

The reasons for this failure can be ascribed to both external and internal influences. In the external realm, the apathy of the State student who studies all week and runs home to see his girl every weekend is the major factor to be taken into consideration. The Union cannot offer diversion to a person who does not desire it, and there will be the college "grind" as long as there are colleges. Internally, however, many improvements can be made.

At the present time, both the staff and the student leadership of the College Union are studying reorganizational proposals. Basically, there is an internal conflict inherent in the reorganizational plans, and the conflict is many years in the making.

Gerald Erdahl, the first director of the College Union and the man who built it from nothing to its present million dollar and multi-programmed operation, was one of the leading Student Union directors in the nation. He had definite ideas on the function and organization of College Unions which stressed the idea of centralization of all cultural and recreational activities under the student leadership of the Union.

Another philosophy is now on the scene, however. Henry Bowers, College Union director, wants the College Union to set up broad programs in conjunction and under joint control with other campus organizations. This is the crux of the reorganizational problem.

We agree in principle with the philosophy of Bowers and know that reorganization of some sort must take place before the College Union can ever hope to be an integral part of the average student's life. Erdahl's philosophy worked very well under his own leadership, but it has failed under the present conditions.

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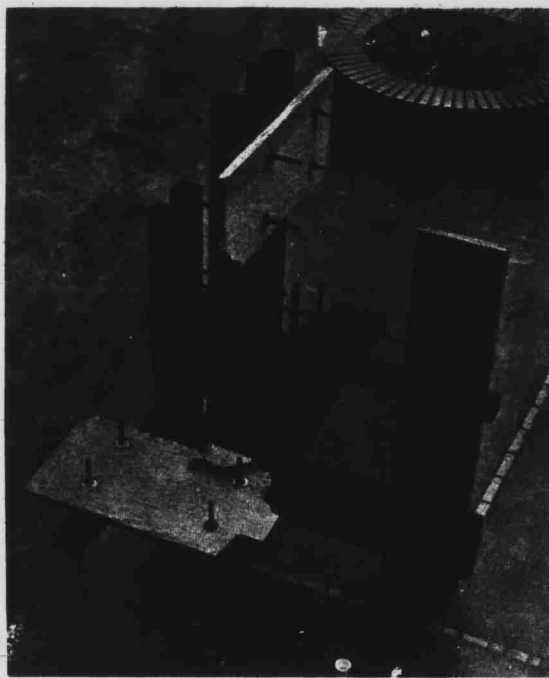
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By Design School

Student Sculpture Is Displayed



By Pete Warner
These sculptures, which you may have taken note of if you've visited the Design School recently, express the individual motivations of students who studied sculpture under Grant D. Joslin, design professor, last semester.
Some of the sculptures presently on exhibit in the breezeway area of Brooks Hall also

express Joslin's individual motivations. Several of the sculptures worked in metal were done by Joslin himself, while his students developed a wide variety of sculptural approaches using many different types of materials.

One of the students in Joslin's class said that the presentation of the sculpture problem gave them a great deal of freedom, it being specified only that the sculpture be at least six feet high and weigh at least one hundred pounds.

The totem pole, by the way, wasn't made that way. Apparently somebody else thought it appropriate to remove the upper portion. Or maybe the wind did it.

Minute Courses

Psychology 200

By Herb Allred

Good evening, children. Tonight's course will be on psychology 200, introduction to psychology. Psychology is an interesting subject to study because you learn what makes people tick. Incidentally, if you know someone who does tick, you may safely assume that he or she has swallowed a wrist-watch.

In your text, you will read about Pavlov and his salivating dogs (an example of classical conditioning) . . . you will read about Skinner and his magic rats (an example of instrumental conditioning) . . . you will read about Tom Swift and his electric air fan (an example of air conditioning).

Of course, you are all wondering about Sigmund Freud. Well, young Sigmund, like most great men in their childhood, was a dreamer. To such an extent, in fact, that one warm May afternoon when he was six years old he went to sleep and didn't

wake up until his thirty-fifth birthday.

Nevertheless, Freud made tremendous strides in the field of psychology. He founded psychoanalysis, which is the glue of our modern social structure.

You will also learn how to deal effectively with your problems in this course. Below is an example case history which shows how everyday problems may be dealt with through the application of psychological principles.

CASE HISTORY: Young Alonzo Swift is secretly in love with Belle Buffalo, lily of the West. But, alas, she shuns him like unto the plague. He has changed deoderant brands, brushed after every meal, and even used two dabs on occasion—all to no avail. For you see, dear reader, beautiful Belle is in love with Big Bart Blackhead, terror of the tiddley-wink team and hired acid thrower.

SOLUTION: Young Swift begins drinking red-eye. Late one evening while in an alcoholic stupor, he moseys over to Big Bart's ranch. He slides his trusty revolver from its holster, takes careful aim, and shoots Big Bart's favorite horse, Serutan, right between the eyes. Alonzo walks away happy, knowing that he has made good use of the defensive mechanism of displacement.

QUESTIONS

1. Design an experiment to test the hardness of the shell of a virgin turtle.
2. Design an experiment to find out how white mice move around when they don't have any legs.
3. Where do the ducks on the pond go in the winter?



A Review

The ROTC Films

By Doug Lientz

An unusual example of how to put a distinct plot into a film has been demonstrated by the films shown by the ROTC Department during its last two drill periods.

The first of these films was the story of two men, one who blundered and one who succeeded. The film was set during the military career of each of the men. The first man shown was able to obtain a promotion

to corporal after deciding not to go into advanced ROTC, thus succeeding, while the man who went into advanced ROTC got his commission, but failed to get a promotion after graduation from college.

The second film studied a ROTC cadet's career, showing how spare time and girls were automatically the property of any ROTC cadet.

The object of both films was to provide an unbiased recruiting pitch for advanced ROTC.

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Sports

PKT - Frat Champs



Phi Kappa Tau and Syme are the new champions in intramural bowling.

Sparked by a 214-game by Mal White and a 217-game by Jim Olsen, Syme jumped off to a 79 pin first-game lead and went on to defeat Owen #2 in the dormitory bowling finals last night.

Owen almost caught up with Syme in a come-back effort sparked by Steve Wilhelm's fine 536 set.

The Syme team bowled without anchor-man Ron Oliver. Oliver is in the hospital in Atlanta. Ron Lipsius put four strikes in a row and Olsen put three together in the last game to 'ice' the Syme victory and "win it for Oliver."

White had a 555 series; Olsen, 533; and Lipsius, 521 for Syme.

Phi Kappa Tau took a 21 point lead over Sigma Phi Ep-

silon in the first game and added to the margin in each game to take the fraternity bowling championship. The Phi Tau's built up their lead in the final game to insure the reversal of last year's play-offs in which Sig Ep won the championship from PKT.

By winning the bowling cup, PKT moved into second place in the over-all fraternity standings. The Sig Ep's still hold the lead while PKA, previously in second place, dropped to third.

Straus led the PKT attack with a 549 total pin-fall. Rust and Phillips had 496 and 497 respectively for the new champions.

High man for SPE was Steifel with a 494 series.

The scores were:

Syme	848	748	796	2386
Owen	769	766	766	2301
PKT	822	865	820	2507
SPE	801	848	711	2360

This Week

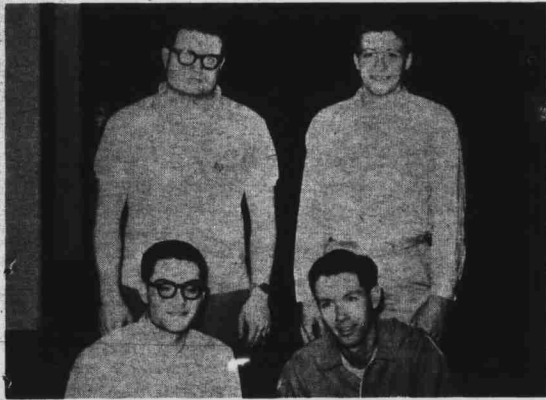
This week the Wolfpack meets the Keydets of V.M.I. on Saturday night in the Coliseum. This will be the final game for the Pack prior to the Atlantic Coast Conference Tournament on February 28, March 1, 2.

Preceding the varsity event, the State freshmen will meet Fort Eustis at 6:15 p.m.

Correction

North Carolina State tankers will meet the swimming team from Maryland this Saturday afternoon at 3:00 in Carmichael Gymnasium rather than College Park as previously stated.

Syme - Dorm Champs



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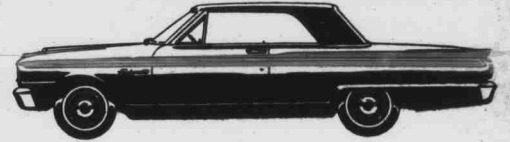
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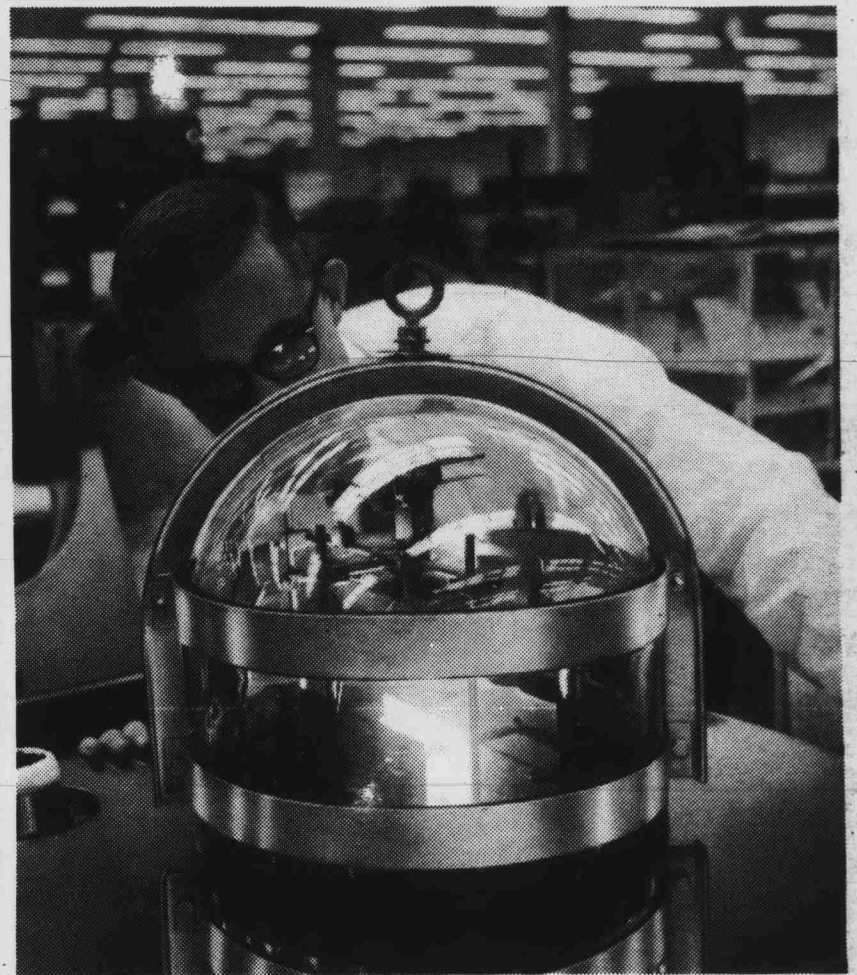
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Campus Crier

Any student interested in trying out for the varsity or freshman tennis team may attend a meeting on Tuesday, February 26, at 7:30 p.m. in room 214 of Carmichael Gym.

The Walkathon planned against UNC will continue as planned on March 2 but it will not be in competition with UNC since they had already organized such a hike. Those who wish to go can sign-up at the main desk of the CU before March 1.

West Point Prof To Speak Here

Col. John D. Billingsley, head of the Ordnance Department at West Point, will speak to the State College's ROTC cadets at 6:30 p.m. on Monday, March 4.

The dinner meeting will be held at the downtown S & W Cafeteria.

Col. Billingsley will speak on

APO Initiates 39; Names Officers

Alpha Phi Omega, the group of fellows that helps stamp out registration cards and helps get us through the ordeal of registration as painlessly as possible, has recently initiated thirty-nine pledges.

According to an Alpha Phi Omega brother, the organization has sponsored a large number of projects this year. The pledge class alone has given over 300 hours of service to the chapter, campus, and local Scout troops.

Besides helping with registration, Alpha Phi Omega has helped in finding foreign student living quarters and has served as a co-ordinating organization for the Peace Corps and the Campus Chest. It also printed State College Christmas cards, moved books for the Raleigh Library, helped the State School for Blind with its scout troupe, and distributed student directories.

New officers were also installed this semester. They are president—Dave Raynor, vice-president for service—Ron Stinner, vice-president for pledges—Cheyney Nicholson, recording secretary—Jim Sanders, corresponding secretary—Harold Tate, treasurer—Jimmie Adams, historian—Brock Nicholson, alumni secretary—Ed Horgan, and sergeant-at-arms—Raeford Baker.

Professor Sherwood Succumbs Yesterday

Dr. Frank Webber Sherwood, teacher and research chemist in the field of animal nutrition at State College for thirty-nine years, died Wednesday at Rex Hospital.

Funeral services will be held Friday at 11 a.m. at the First Presbyterian Church, conducted by Dr. Albert Edwards. Burial will follow at Oakwood Cemetery.

Dr. Sherwood has been recognized many times during his professional career for the contributions he has made to southern agriculture.

His research findings have applications in experimental methodology and in the feeding of domestic animals and man. The findings from his investigations of cottonseed meal and peanuts opened new avenues in the utilization of these products, according to a spokesman from the School of Agriculture.

In recognition of his achievements, Dr. Sherwood was named winner of the Southern Chemist Award in 1953; he was given the highest honor of the

North Carolina Academy of Science—life membership; and he had the distinction of being a member of the American Chemical Society for 50 years.

Dr. Sherwood attended Raleigh Male Academy and received his masters degree from State College in 1911 and his doctorate from Cornell in 1921.

Capitol City
Sports Car Club Rally

Sunday, February 24

Drivers' meeting 1:00 p.m. at Penneys, Cameron Village. Trophies first, second and third. Dash plaques for all finishers. For further information call TE 4-5820, Harry Puckett.

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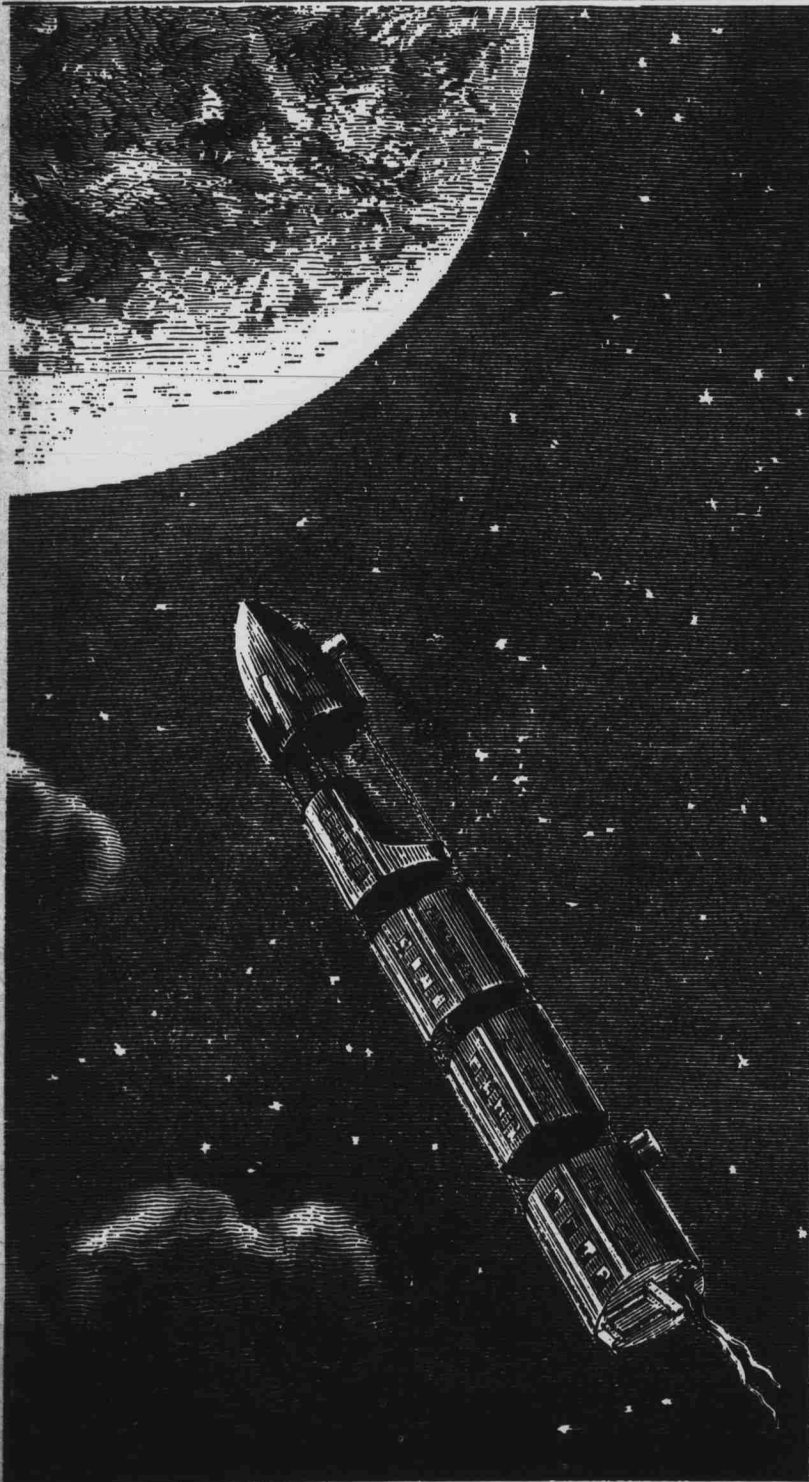
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