Dr. Logan announced last week the appointment of Dr. Frank A. Guthrie, a member of the Rose faculty since 1952, to the position of chairman of the chemistry department. He succeeds Dr. Oran M. Knudsen who has been chairman since the department was established in 1960. Dr. Knudsen stepped down at his own request, and will remain on the faculty.

Dr. Guthrie was graduated from Hanover College, received his M.S. from Purdue, and earned his Ph.D. in analytical chemistry from Indiana University in 1962. He is the faculty advisor to Phi Gamma Delta fraternity and has long been active in the Wabash Valley Section of the American Chemical Society where he is currently division membership chairman and directory editor of the ACS.

He also currently is serving as president of the Indiana Academy of Science and is a member of the American Association for the Advancement of Science and the Midwest Universities Analytical Chemistry Conference.

Dr. Knudsen came to Rose from Michigan State in 1946 after teaching at Alfred College in New York, and Long Island University. A native of Utah, he earned his B.S. at the University of Wisconsin and the Ph.D. at New York University. He is a member of the "Operation catapult" faculty and was the first recipient of the Dean's Outstanding Teacher Award in 1968.

WATER ON CAMPUS

Those members of the student body who are observant will have noticed a bit of work undertaken on the east side of the main building during the first quarter.

A water tower is to be constructed there for campus use. First ideas and plans were begun more than five years ago. With the advice of the Fire Insurance Underwriters, it was decided that it was to Rose's advantage to finalize plans and begin construction. So bids were let and Universal Tank Company of Indianapolis was awarded the contract.

To improve on the looks of standard water towers a new shape is to be tried, this will be that of a martini glass. The tower will stand approximately 135 feet and will cost $45,000 to erect. It will be completed by next spring with final painting scheduled after graduation to prevent paint damage to cars parked in the east lot. Use of the tank will be controlled by an altitude valve. This valve will allow flow of about 50,000 gallons of water into the campus lines. When the valve is actuated water will begin to fill the tank.

MAILROOM RENOVATION

As I am sure, everyone has noticed the recent construction in the main building. The reason for the work is not evident so the Inklings decided to delve into the matter. As a result we are able to relay the information to you—consisting of:

1) Expansion of the mailroom to provide each student with his own mailbox.

2) Enlarging the stockroom and store-room, thus providing space needed for records.

3) Utilizing all available space for office work and related facilities.

The approximate cost of construction (including the additional mailboxes) is $1,200. The construction should be completed within the next few weeks. This project is just one of many to increase Rose's capacity and efficiency to further higher education at the Institute.

RUSH, OPEN OR CLOSED

With bid day on Monday, closed rush will end. Open rush will fall full force on the undecided rushies. All through closed rush, there has been much discussion about closed rush, its merits and disadvantages. There is a definite need for revision of the program, but what is the best way to revise it?

A number of disadvantages of closed rush have been mentioned by the freshmen who must make their choice of a fraternity from this program. One problem is that familiarity is needed for a good decision. It would be advantageous to observe fraternity life in the house when the life is closer to normal and when the fraternity men are not trying their super snow as much.

Another problem is that freshmen do not see fraternities on an equal basis. Several of the fraternities have their "extra" rush functions which give freshmen more exposure to Greek life. Other fraternities in accordance with IPC (Continued on Page Four)

(Continued on Page Two)
for the exams. A sense of seeing experience.

trauma at that moment comprises only part of a mindbending experience.

A little more than a week before the exams a sense of security prevails, a feeling that everything is under control. Finally, you decide that it might be a good idea to study because of the 4.0's are having to review the material, what kind of shape they are in? While looking through the material to be covered on the test, a revelation comes: You have never seen the subject matter before and realize you better get in gear or you'll be receiving a full ride to USG, the University of Saigon. When you arrive for the final a couple of days later, you feel like things may turn out okay. Then the tests are distributed, and you begin to think of Canada.

By the time you have completed the exam, the United States has again become the "land of the free and the home of the brave," and you return to the dorm or the fraternity. As you pack for a Christmas holiday you discuss the questions with some of your classmates. The last questions asked as you leave for home are: Is Montreal beautiful in the winter? Does Sweden need engineers?

A lady is a woman that makes it easy for a man to be a gentleman.

TO THE STUDENT BODY:
(Continued from Page One)

A second action taken was the initiation of the outstanding Teacher award by Tau Beta Pi. This award was won by Dr. Sakano. This is a direct step to encourage excellence in teaching.

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There are four ways for students to offer their suggestions in this area. The first, most obvious way, is to go to the teacher or department chairman and discuss your comments. If you're sincere with your comments, I think the professors will have the integrity to listen.

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A third method of student feedback is through me. As Student Body President, it is my responsibility to take student problems to the faculty and administration.

And the fourth method is to take your comments directly to the President. His office is open every Monday morning to students, and you are welcome.

We, in Student Government, feel that we have set up the mechanism for student opinion. Now we need student responsibility: the commitment of each student to make Rose a better place to be at.

Sincerely,

JOHN B. HODSDEN
Student Body President

DO YOU KNOW WHEN
Dr. Carl Leo Moes was president
The sophomore banquet "was not dry in any sense of the word"

There was a Terre Haute Street Fair and Carnival on Wabash Ave.

Rose had a total of 15 faculty members
Rose refused to play Wabash in football because they had a Negro

Rose lost to Shortridge High School in football but beat Eastern Illinois and Butler

In basketball:
Rose 22, Indiana 17
Rose 18, Purdue 19
Rose 21, Crawfordsville Business College 20

In track, Rose 85, Indiana State Normal 34
In tennis, Rose had the California inter-collegiate champion
Rose had a Mandolin Club
There was a Rose Polytechnic Orchestra

M.E.P., P.I.E.S., Sigma Nu, Alpha Tau Omega were on campus

The Terre Haute House had a billiard parlor and bowling alleys.

The Sophomores came uninvited to a freshman banquet
Headlines read: "Desperate Mob Threatens Brazil"
51 freshmen were inside the Brazil Hotel
32 sophomores were outside

From the Terre Haute paper:
"Then the valiant police department came armed for a desperate struggle. It is not every day that the police of Brazil have an opportunity of displaying its courage and skill with clubs in protecting the city against the dangers of mob violence. The militia was not called out."
The year 1905.
XEROX IS COMING TO CAMPUS

MONDAY, JANUARY 19, 1970

See your Placement Director today to arrange an appointment with the Xerox representative.

Discover what Xerox is doing in color xerography, 3-D imaging, laser applications, and systems that mate xerography and computers. Learn, too, of the continuous refinements being developed for and incorporated in our line of office copiers and duplicators.

During the question and answer session, you'll also get a better idea for some of the reasons behind our growth. From approximately 3,000 people in 1960 to over 30,000 currently.

Ask him, too, about the Xerox philosophy. How we've always operated on the premise that you can make meaningful contributions to society that contribute quite gainfully to yourself. And us.

This investment of your time could be the start of a rewarding future at our suburban Rochester, New York facilities in fundamental and applied research, developmental and manufacturing engineering, or programming.

XEROX
An Equal Opportunity Employer (m/f)
WHAT'S YOUR NUMBER?

The standard greeting around Rose on Tuesday morning, December 2, was a friendly "Hi!" or not even an unfriendly "Hi," but was the question, "What's your number?" On any other day this query might not have made much sense. But on that Tuesday it made, in some cases, the point, for the "number" was the number that designated the place one's birthday held in the sequence determined in the previous night's draft lottery.

The responses to the lottery among the students of Rose were many and varied. A senior, graduate school bound, honor or student whose birthday put him number five, found it necessary to make a hasty change in his philosophy of interviewing for jobs, by looking for a draft-deferred line, so that he might allow him to stay out of the service until he had survived his eligibility and could think about grad school again.

On the other hand, a junior engineer who came up 304th breathed a great sigh of relief and said that, although he had not particular qualms about going into the army, he was very glad that he would probably never be called.

Both of these men, representing two opposite ends of the scale, express the feeling that the lottery was fair and that they had just as good a chance of being at their respective opposite ends of the scale as of being where they were, that they were just lucky (or unlucky as the case might have been) and that, which even number they had, at least they knew how they stood.

There were, however, students who didn't share this viewpoint. One Junior, whose birthday put him 89th, breathed a great sigh of relief and said that, although he had not particular qualms about going into the army, he was very glad that he would probably never be called.

WHAT HAPPENED TO THE TECHNIC

The Technic, the oldest continuously published student engineering magazine, is suffering from old age. It seems as though no one is interested enough in the Technic to work on the staff. The number of issues has been cut from 9 to 4 a year. The October issue will come out soon after Christmas with the December issue following in a couple of weeks. If enough students are interested in working on the staff there, will also be issues published in March and April.

The Modulus has already been scrapped because of student apathy and the Technic will follow close behind unless something is done. Since the Modulus has gone by the wayside it will be incorporated into the Technic. The Technic will try to cover the material of the Modulus by containing more pictures of events on campus. The senior pictures will be carried in the final issue of the year.

The staff of the Technic has many possible plans that could again make the Technic one of the finest magazines of its type, but they need the help of interested students. The number of issues could, and should, be brought back up to one a month and the circulation could be increased to include Alumni, Business and High Schools. All of this and more could be done if only there were more students willing to work on the magazine staff. There is plenty of room for freshmen on the staff, in fact, they can really get in on the ground floor and make the Technic grow into the magazine that it should be. Those interested in keeping and improving the Technic should contact Ed Green, campus box No. 628.

1970's

With the '60's completed and the next decade at hand, Rose faces a monumental task of planning for the next ten years. Here are some of the possibilities seen by a farsighted freshman of change and modification for Rose Poly:

1. Guaranteed annual cum.
2. Shorter working hours.
3. Better working conditions.
4. Courses in sex education.

These being some of the more pressing issues confronting the administration, minor issues will have to set aside until the major ones can be solved.

In acutality the next few weeks the Inklings will be looking to the growth of Rose Poly over the past ten years and also to plans for the next ten from different departments, and organizations. Next week, John Mutchner, athletic director, will summarize the additions made to the athletic facilities and programs since 1960 and postulate on the programs which is to be made by 1980.

Our Government is making our tax money go a lot farther these days—to southeast Asia, the moon and Mars.
are you going to be in? While looking through the material to be covered on the test, a revelation comes: You have never seen the subject matter before and realize you better get in gear or you'll be receiving a full ride to USG, the University of Saigon. When you arrive for the final a couple of days later, you feel like things may turn out okay. Then the tests are distributed, and you begin to think of Canada.

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This feeling begins to weaken as you thumb through the material, what kind of shape
ENGINEERS WIN ONE IN NEW YORK

The Christmas Season turned out to be disappointing for the Rose Basketball team as they returned from their New York trip with one win and three losses. The combination of finals, no practice, and no sleep during finals week seemed to have a big effect upon the Fighting Engineers in their first two ball games.

Stony Brook handed Rose its first loss on the trip Tuesday night 83-76 in front of all the hippie crowd who came to yell and yell they did. For the exception of Rod Smith the players couldn't find the range and percentage. Smith led the scoring with 20 points and was followed by Jim Eppen with 17.

During finals week seemed to have a very poor shooting percentage. Smith led the scoring with 20 points and was followed by Jim Eppen with 17. Playing in a cold gym with no seating added to the team's troubles and Pace College gave Rose its worst defeat of the year 118-100. The easterners started the game in a control type offense and pulled a slight lead which then forced the Rose to run and shoot a little quicker to open the game up. This didn't do much but increase the margin because again the shooting was cold.

The third game saw the team facing probably the best team on its schedule, Monmouth College, and after the way the first two games went things were looking bad. But Coach Matchner and the players seemed to pull together and were really fired up. Rose took an early lead with torrid shooting and good rebounding and held on the rest of the way to hand Monmouth its second loss of the season and only its 17th in five years. Ings and Cordeiro led the scoring for Rose with six players in double figures.

The fourth game in four nights seemed too much for the Rose Tech crew as they jumped off to a big lead against C.W. Post and tired out and lost in the last few minutes 93-89. The Pioneer coach was quoted in the paper "I thought they were going to blow us off the court ..." but the Engineers couldn't hold it and lost. Tom Butwin and Don Ings led Rose with 23 and 21 respectively. Butwin shot 11 for 14 in the contest.

The ball club seems to be getting back together as a unit and with the big part of their schedule ahead of them the road isn't so rough.

IM RACES DEVELOP

Lead by some sterling individual performances, the intramural season booms into full action after a brief Christmas hiatus. The interlude proved undetering as all of the powers have showed renewed vigor.

In basketball, its defending champ ATO (2-0) and Scharpenberg Hall's "Bowery Boys" (2-0) at the top of the league A, with Sigma Nu and B.S.B. maintaining identical 2-0 records in heading up loop B. The individual scoring reflects the quality of ball being played as John Leahy leads all scorers with a 28.0 average. Right behind him are Brad Crackle (Mees, 25.0), Ken Horton (Sigma Nu, 24.0), Dallas Canfield (B.S.B. 16.0) and Woody Helker (Deming, 14.0). Leahy's 30 point single effort also leads the league.

In volleyball, it's Triangle, led by the versatile Leahy, and Lambda Chi Alpha, both with unblemished 2-0 marks respectively. Applying pressure is a strong B.S.B. crew whose 21 mark doesn't reveal its true strength. Defending champ Sigma Nu sustained their first defeat in two years at the hands of Theta Xi as Idaho marks.

In bowling, with the pins cleared after nine matches, it's Sigma Nu and Lambda Chi Alpha at the summit, undefeated. Waiting for a misfire on either's part is Mees Hall, whose 8-1 records stands hidden by the leaders' unblemished ledgers. Individual statistics show Mark Brown of Scharpenberg the leader with a 181 average. In hot pursuit are Paul Troy (B.S.B., 171), and John Atkinson (ATO, 189). Individual series and game marks go to Mike Kelly of Sigma Nu, whose 435 series and 244 game have helped Sigma Nu to the number one spot thus far.

Berea Wins

A team scoring 112 points in a college basketball game normally will win the game. It didn't work out that way last Saturday night at Berea, however, as the Engineers lost 120-112, in one of the wilder games of the season.

All five starters for the Mountaineers scored at least 19 points apiece. Tom Butwin paced the Engineers with 39, and Don Ings added 27. Free throws played an im-

ENGINEERS EDGE WABASH; PLAY CENTRE TOMORROW

Playing a determined brand of basketball, Rose's Engineers were not to be denied as they edged past Wabash last Wednesday by a 77-76 count. A home encounter tomorrow with Centre will give Rose students their first chance to see a much improved and more balanced team.

After leading throughout most of the contest, the Engineers had to play basketball for the final three minutes as Wabash took the lead on a Martin bucket, but Don Ings countered to knot the game at 73 apiece with 2:20 remaining. Here Martella sent Wabash ahead again, but Gary Dougan evened it in a hurry with a driving basket at 1:54 to play. After an exchange of misses, Ings fouled Martin who hit the first on the bonus situation but missed the second to set the stage for Tom Butwin. After carefully working the ball, Butwin spotted an opening and drove the lane for a clutch basket with 38 seconds to play. Wabash's last second attempt missed its mark and Ings pulled in the rebound to secure the 77-76 triumph.

Mention should also be made of the fine play by Barry Jenkins who entered the game midway through the second half. His five quick points and ball hawking which forced three Wabash turnovers sparked the Engineers from a four point deficit back into the lead. Ings and Butwin led Rose's balanced attack with 17 markers each.

Friend of ours says his wife is an angel—always up in the air harping about something!