GRAB A FREE MEAL

The Rose-Hulman Student Government, in conjunction with the Terre Haute Chamber of Commerce, is sponsoring a "Student in the Home" dinner on Sunday, February 21.

Interested students from Rose-Hulman, St. Mary's and I.S.U. will spend this Sunday evening with a family in Terre Haute, consuming not only a delicious meat but the benefit of discussing the ideas and goals concerning the Terre Haute college student relationship. Find out what Terre Haute has done for the college student. Are there any plans to provide "hang-outs" for college students (18 years and older)? Get the answers to these and other questions by participation in this program.

Complete and cut out the blank section below and return via campus mail to BOX 1162-3 before February 6. You will be matched with a family and will receive their names via campus mail.

This project is limited to students not living in Vigo County and it would be greatly appreciated if you would not reply unless you plan on attending the evening meal and discussion.

NAME ____________________________________________

BOX NO. ________________________ YES NO

CAN PROVIDE OWN TRANSPORTATION ______

DATE RETURNED ________________________

JOBS MAY BE SCARCE

With the economy in its present bind, jobs may be a little bit harder to find this year at Rose. It is now a buyers market, companies are being more selective than ever.

Nevertheless everyone seeking employment from Rose last year was placed either in graduate school, business and industry or the government. Interviewers say that this is possible because they like what they see at Rose and are impressed with the general atmosphere of a midwest school. These are the main reasons why Mr. William Sisson, Director of Placement and Corporate Relations, is able to predict just as many job offers or even more than last year.

(Continued on Page Three)

MIND GARDEN

On Tuesday, February 2nd, professional entertainment returns to the Rose-Hulman campus in the form of a folk group called Morganamasonsdowns. Morganamasonsdowns will be appearing in "The Mind Garden" nightly Tuesday, February 2nd through Sunday, February 7th. Shows will be at 9 and 10 p.m. Tuesday through Thursday, and Sunday and 9, 10 and 11 p.m. Friday and Saturday. Admission will be 50c per person Tuesday-Thursday and 75c per person Friday-Sunday.

On Friday and Saturday, January 29 and 30, Ellen Kozick, a student at St. Mary's, will be appearing in "The Mind Garden." Ellen has an excellent voice and accompanies herself on guitar. The shows will start at 9:00 p.m. both nights, there will be no admission charge.

—Mark Murman
Student Activities Board

CONTINUING EDUCATION AT ROSE

In an effort to keep people having responsibilities or interests in various fields of engineering better informed, Rose-Hulman has, and will continue to offer several courses in its Continuing Education series.

The series is headed by program chairman Professor Irwin Hooper and committee members Dr. James Matthews, Dr. Sam Hyte, Ron Reeves and Bill Sisson. The courses are designed to assist local industry and are chosen on the results of surveys taken throughout area industries.

The self-sustaining program works on the basis of offering a series of lectures about a certain area of engineering and, of course, charging a nominal fee for the services performed. An example of one course is one which is presently running and deals with pollution control. Dr. Robert Arthur of our own Biological Engineering Department, is conducting the course which meets once a week for four weeks, two hours per lecture. Other courses that Rose has sponsored this school year have dealt with the Digital Computer and Computer Utilization in Industry. Courses that are planned include the Analogue Computer, Stress Analysis, and Chemical Kinetics.

Picasso's five-story sculpture has been erected in Chicago. The only thing we're sure about is that nobody is likely to steal it.
—Indianapolis Star

Sign on a church: "Fire Insurance Available Here."
—Ashley Cooper in Charleston (S.C.) News and Courier

Uncle Stewbold, 86 years old, declares that his experience has taught that good luck comes in the big economy size.
—Hugh Allen in Knoxville News Sentinel
Dear Sir:

For appearing in the January Inklings opinion. I personally feel that he is inexorably obligated to son shares so strong an opinion as to desire its publication then indicate the author of such an withheld.

Nevertheless, one has both the understanding or at least lead to

Letters to the editor will be printed as received. There will be no editing or censorship. All letters must be type-written, and must be signed. The name will be withheld by request. Please try to make letters brief and to the point. Letters must be in Box 605 before 3 P.M. on Mondays to be in that week's issue.

EDITOR ......... Ed Arnold
ASSISTANT EDITORS - Denny Rogers and Winston Fowler
NEWS STAFF ....... Greg Dave and Ron Westby, Editors; Mike Kinney, Ken Bueg, Jim Hayes, Mike Hargis, Dave May, Ken Simpson
EDITORIAL STAFF .... Cecil Whitaker, Editor; Rod Smith, Curt Jones, Rick Henthorn
SPORTS STAFF ....... Dave Jordan, Editor; Bob Penno, Norm Klein, Martin Dixon, Al Hruby.
PHOTOGRAPHY STAFF - Steve Moseson and Chris Wodtke, Editors.
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ADVISOR .......... Mr. Kent Harris.

LETTER TO THE EDITOR

Dear Sir:

I strongly feel that a few salient points need publication regarding the letter to the editor appearing in the January 14, 1971, issue of the Institute Inklings written by Mr. Name Withheld.

ITEM 1. I feel that if a person shares so strong an opinion as to desire its publication then he is inexorably obligated to indicate the author of such an opinion. I personally feel that any opinion on a matter might be right, wrong, or in between. Nevertheless, one has both the right and the obligation to express one's opinion whether public or private good may result. I hope the opinions expressed herein foster better understanding or at least lead to views on both sides of the coin.

ITEM 2. Sophomore students in mechanical engineering had a distinct choice between enrolling in the "self-paced diff. eqn. in the regular course at the time of winter registration. No coercion was intended nor desired.

ITEM 3. I cannot speak regarding the tests in other courses taken by Mr. Withheld. The quiz in Dynamics mentioned by Mr. Withheld was based solely on the material discussed by me in class the week before I was gone. Maybe Mr. Name Withheld meant that I did not "teach him" (quoted from Mr. Withheld's letter) the material when I was in class. Frankly, I don't believe that any teacher alive can teach a student. The best a teacher can do is to present the fundamental concepts and to foster interest in the student to want to learn the material through application of these fundamental concepts to engineering problems that hold relevance in today's society. After all the young engineer is expected to be able to do a job which he was taught by himself to the rapid chances in his area of work or interest. Without such activity obsolescence soon arrives. How long do you think the "half-life" of a graduating engineer is without such self-education? Five years has been mentioned. As an educated guess, how would you like to be treated today by a physician who hadn't heard of penicillin?

ITEM 6. Do you know what finite element analysis is all about? Chances are your answer is no. It is currently the single most powerful tool that the structural engineer has to analyze and to design the complicated structures in today's society. Use of finite element analysis and of the digital computer can result in the structural design of an entire building in a matter of minutes of computer time. I feel that instruction on a method with this power is a must for students interested in structures. By the way, a course in finite element analysis will remain the same. How would you like to be able to solve the fundamental problems involved in finite element analysis and to illustrate the method with structures involving plane stress and plane strain.

ITEM 7. Undergraduate education is a transient one. I believe that the faculty and the administration recognize this quality. The student will notice changing curricula and new curricula, and possibly recognize new emphasis in current course content. The student wants and deserves the best possible education. I feel that teachers at the Institute are trying to provide that quality of education by not only doing their best "in class" but by continually up-grading their own education "out-of-class." A short course is one method of effecting this update. By the way, this particular short course meets annually.

Sincerely,

—Richard C. Coddington

Sir:

After talking with Dr. Logan last week, I learned that we seniors will in all likelihood graduate from Rose Polytechnic Institute even though we attend Rose-Hulman. I don't know if it really matters what the name of the school reads on our diplomas as the education will remain the same. However, some people do have opinions on such issues and since we attended Rose Poly for three and a half years, it would probably be proper to have our diplomas read Rose Polytechnic Institute. On the other hand, Rose Poly is in the past and Rose-Hulman is in the future. My senior has an opinion on this matter, please see ma.

—Ken Simpson
Senior Class President

A pessimist is a fellow who really knows what's going on.

—Roger Allen in Grand Rapids (Mich.) Press
JOBS MAY BE SCARCE
(Continued from Page One)

It should be noted, however, that this prediction comes even though 15 per cent of the interviewing companies that were here last year have cancelled all interviews. This figure is slightly misleading though according to Mr. Sisson. The companies that made most of the offers are still here, only the small companies who were unable to compete in salary have left.

Another aspect that contributes to Rose's success in placement is its alumni. As many as 40 per cent of Rose's alumni are in the upper echelons of management, this alone is sufficient reason for the interviewers to return.

Things aren't looking as good in the summer job placement program, however. While the school does not have an official placement program for summer jobs Mr. Sisson encouraged all of those students who are interested to contact the alumni near your hometown. Even though interviews for summer jobs will not be held until February and March students should start checking around now!

Joe Morrow says this is the age of tension — everybody is living in fear of bending an IBM card.
ENGINEERS 7-7; HOST PACE TOMORROW

Following a 112-98 loss at Earlham last Saturday, the Engineers will attempt to edge over the .500 mark again when they host Pace in the second match of the Invitational Tournament here tomorrow night. Centre and MacMurray will open the festivities at 9:00. A consolation game will precede the Championship battle Saturday evening. The Sparkettes and the ISU Pep Band will be featured at halftime of the Rose-Pace game Friday evening. Following Saturday, the Engineers will be idle until DePauw invades Shook Fieldhouse Wednesday evening. Pace invades Rose for its first game after a layoff for finals week. They carry an 8-7 slate with one victory over tenth ranked Montclair St., an NCAA College Division school as is Pace. This game could well be the best matchup of the tourney.

Earlham’s Quakers substituted freely en route to their 112-98 victory over the Engineers Saturday. For a few minutes in the second half, it looked as though Earlham’s substituting could prove costly as Rose pulled within six, but the return of a couple Quaker starters and Tom Butwin’s fouling out spelled an immediate increase in the Earlham lead which hovered around 20 points the last five minutes.

Statistically, Tom Butwin leads in scoring at 15.1 ppg and Larry Erwin holds the best cent while Erwin holds the best mark at the charity stripe with 78.7 per cent. Butwin has also been the leading playmaker with 94 assists.

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**Totals:** Rose 35; Pace 44; Rose 23; Pace 43

**IM ACTION CONTINUES**

Last week’s intramural action saw the top teams in each Major division meet head on as Sigma Nu downed Off Campus and Blumberg-Scharpenberg edged Triangle 54-49. Bowling saw few changes as Triangle swept ATO to remain undefeated and Off Campus outdueled Sigma Nu and surged to 11-1. Minor bowling remains in a three way deadlock as ATO, Triangle and BSB each sport 10-2 records. Volleyball is still in its early stages with Off Campus and Sigma Nu atop one division and Theta Xi and ATO atop the other.

Volleyball standings are as follows:

**MAJOR A**
- Off Campus .... 2-0
- Sigma Nu ...... 2-0
- Faculty ...... 1-2
- Speed ...... 1-2
- Triangle .... 0-2

**MAJOR B**
- ATO .......... 2-0
- Theta Xi .... 2-0
- LXA .......... 1-1
- Fiji .... 1-2
- BSB .... 0-3

**MINOR A**
- Dem-Meeks a 2-0
- Sigma Nu .... 2-0
- Bl-Sch. 1 ...... 1-1
- Off Campus .. 1-1
- ATO .......... 1-2
- Speed 4 .... 0-3