

Winter 12-8-1972

Volume 8 - Issue 9 - Friday, December 8, 1972

Rose Thorn Staff

Rose-Hulman Institute of Technology, library@rose-hulman.edu

Follow this and additional works at: <https://scholar.rose-hulman.edu/rosethorn>

Recommended Citation

Staff, Rose Thorn, "Volume 8 - Issue 9 - Friday, December 8, 1972" (1972). *The Rose Thorn Archive*. 400.
<https://scholar.rose-hulman.edu/rosethorn/400>

THE MATERIAL POSTED ON THIS ROSE-HULMAN REPOSITORY IS TO BE USED FOR PRIVATE STUDY, SCHOLARSHIP, OR RESEARCH AND MAY NOT BE USED FOR ANY OTHER PURPOSE. SOME CONTENT IN THE MATERIAL POSTED ON THIS REPOSITORY MAY BE PROTECTED BY COPYRIGHT. ANYONE HAVING ACCESS TO THE MATERIAL SHOULD NOT REPRODUCE OR DISTRIBUTE BY ANY MEANS COPIES OF ANY OF THE MATERIAL OR USE THE MATERIAL FOR DIRECT OR INDIRECT COMMERCIAL ADVANTAGE WITHOUT DETERMINING THAT SUCH ACT OR ACTS WILL NOT INFRINGE THE COPYRIGHT RIGHTS OF ANY PERSON OR ENTITY. ANY REPRODUCTION OR DISTRIBUTION OF ANY MATERIAL POSTED ON THIS REPOSITORY IS AT THE SOLE RISK OF THE PARTY THAT DOES SO.



the THORN



VOLUME 8 - NUMBER 9

ROSE-HULMAN INSTITUTE OF TECHNOLOGY

TERRE HAUTE, IND.

FRIDAY, DECEMBER 8, 1972

PHASE I OF \$5 MILLION CAMPAIGN BEGINS

TRAFFIC CRACKDOWN

by Larry Conrad
Clerk, Traffic Court

Faculty Parking Committee and the Traffic Court have announced a crack-down on traffic violators at the Rose-Hulman campus. Such offenses as parking in restricted areas and parking without a permit will no longer be tolerated. Penalties for traffic offenses include fines of up to \$15 as well as possible removal of one's permit to park a car on campus.

A new method of collecting traffic fines will be initiated in conjunction with the crack-down on violators. All fines will be collected from the student's breakage deposit fund. Receipts of this payment will be delivered via campus mail. Should a student exhaust breakage deposit from repeated violations, he will be required to pay another breakage deposit before he can register for the following quarter.

Anyone who feels he has been ticketed unfairly may appeal his ticket through the Traffic Court. Appeal forms are available from The Student Government secretary. All appeals must be filed within three days of the ticket date. Late appeals will not be considered. All necessary information on appeal procedure is printed on the back of every ticket.

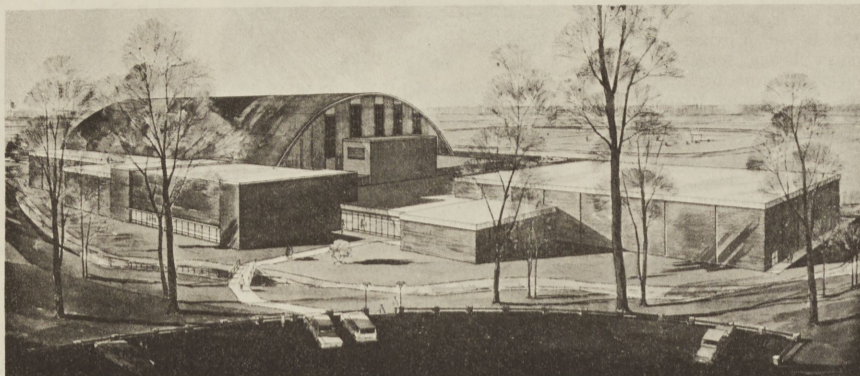
It should be noted that Rose has a preferential parking system. If your lot is full, you must park in the overflow lot located on the west side of the fieldhouse.

Anyone who is unfamiliar with Rose parking regulations may obtain a copy of the rules from the Student Government secretary.

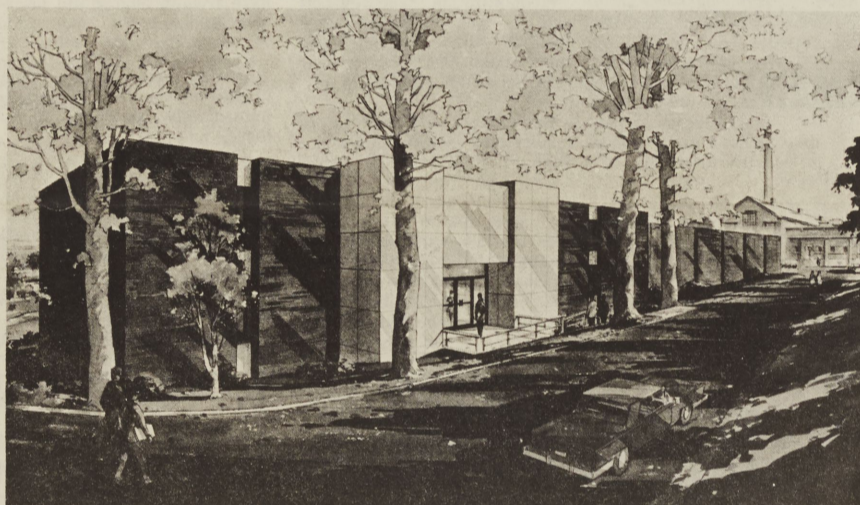
CHESS TEAM

The chess team recently travelled to the Ohio Michigan, and Indiana championship in Fort Wayne. The team consisted of the usual D. J. Paustenback and Rob Ellis while Steve Jeffries, a freshman, made his first appearance. Paustenback led until the fourth round when he lost to an Ann Arbor, Michigan expert. He won his last round, finished 4-1 and won the tri-state class A prize. Rob Ellis was close to winning his own class but found the up and coming youngsters of Michigan not to his liking. Steve found professional chess a little bit more than wood-pushing with "gusto". He ate more losses than most stomachs can endure, but came through it all with a respectable amount of composure. He surely will become important to the team as his studies progress.

The team that generally represents the institute is travelling to Louisville, Kentucky on December 16-17 for their state championship. Members are seniors Dennis Antoline and David Dibble, juniors D.J. Paustenbach, Rob Ellis, and George Cone; and lone sophomore Mike Goler. They have tentatively scheduled to play in the "1972 Pan-American Intercollegiate Championship" after Christmas.



Plan for Physical Education facility.



Proposed Learning Resources Center

FUTURE ENGINEERS

This past quarter involved on-the-spot training for upcoming graduates. Seven seniors enrolled in Manufacturing Methods (MAE 318), attacked area industrial problems, seeking both economical and mechanical improvements. The existing means being used were evaluated and new methods sought by the seven students. Good background knowledge was a result of class lectures and problem solving along the same lines. Dr. John Coy instructed the course which was interspersed with field trips to General Housewares, Visqueen and Jones Tool Company, all of Terre Haute, and International Harvester in Indianapolis. The seven senior members included David Chase, Bill Thaler, Larry Snyder, Steve White, Dave Greene, Harold Welsh and Steven Bell.

Visqueen presented two problems for the class to handle. Larry Snyder, David Chase and Harold Welsh combined into a group to provide a new means of handling, weighing and moving their finished product, polyethylene plastic rolls. Accompanied by detailed sketches of a roller conveyor and saddle chute, the group presented a

well-researched solution for Visqueen. They were guided by recent Rose grad, Mike Francis, now a mechanical engineer for the local plant.

The second Visqueen problem was handled by Dave Greene and Steven Bell. Plant dust control and recycling of by-products were investigated. With the use of fans they were able to achieve a suitable dust control means and recycling process in one. A cost appraisal was made and concluding evidence indicated a profitable solution had been met.

Grinding a generator plant turbine waterway was investigated by Steve White. The Ohio River Markland Dam is experiencing a cavitation problem which necessitates refinishing the water column. He designed a completely mechanical vertical grinding rig operated by hydraulic oil cylinders and hydraulic power unit. A cost comparison was made to the method being used now of hand grinders and revealed a definite improvement.

Bill Thaler explained with extreme detail the proper lathing, grinding and polishing techniques needed to make a stainless steel electromechanical rod. Aided by blueprints showing tool specs and diagrams, Bill showed deep knowledge in the use of a precision lathe.

Nothing is better than actual experience as he noted, since much of this came from working in a tool shop the last three summers.

Each student gained good practical experience with typical engineering problems: that of analyzing what may be quite a complex physical situation, making use of available information and appropriate equations with reasonable approximations so as to reduce the overall problem to a situation of simplified form, and then solve this subject to prescribed boundary conditions. This is one of the most important tasks of an engineer in any field.

The project solutions in written form along with proposed sketches may be seen on request. This course is one of the more practical application courses available at school and will be offered again next fall. For more details, see Professor John Coy, M.E. department.

HARRISBURG, Pa. — After four months of lobbying by various women's groups, the Pennsylvania Legislature has become the 21st state to ratify the proposed equal right amendment to the U. S. Constitution.

The amendment requires approval from 17 more states before becoming law.

All of us at Rose have been aware of a fund raising campaign for some time. A centennial office was set up and people have been writing brochures and taking pictures since school started. But now phase I of the campaign is under way, as Pete Barnette (project supervisor) explained to faculty, staff and student representatives last night.

The entire program consists of three stages: 1. The Rose Family Donations; 2. Local Donations; 3. National Donations.

Although not the biggest source of funds, Stage 1 is the cornerstone for the entire program. The response of students, staff and faculty will set the mood for contributions from the other two phases. Persons not directly connected or involved with Rose-Hulman cannot appreciate Rose's need and worthiness of this goal. They will take it for granted. As a result, most individuals, businesses, and foundations look to those "in the know" as the authorities best qualified to judge the need. The basis of their support is determined, to a large extent, by the enthusiastic participation of members of the Rose "family" . . . who are closest to the need.

The faculty, staff and students are asked to consider a "range" in donations: Fair Participation, \$114,500; Good, \$133,750; Generous, \$149,000.

Whether the set goals are realistic or whether one should support the financial burdens of these goals is not at question. The point to be made here is, if Rose is to continue as a high-calibre, private school, we must raise the money set by this campaign and we must give it our whole-hearted support. Hopefully this will include an awareness of our responsibilities to Rose and a generous contribution.

In 1964 a centennial development program was established to set goals that would upgrade Rose's undergraduate program. Many of the goals have been met but other major projects such as the library and recreation facilities are included in this campaign.

With the success of this campaign, Rose will possess a technical undergraduate program second to none in the midwest and among the top in the country. The school is assured of continuing to admit only top flight students.

Already Dr. and Mrs. Logan have begun to travel and visit, some of Rose-Hulman's most important friends around the country—to tell this important story face-to-face to some of those who are likely to make major contributions to the effort. But the real steppingstone to success lies right here at Rose-Hulman.

The staff joins with Dr. Moench in saying:

"Before volunteers approach foundations, corporations, and major individual prospects, it is singularly important that we display our own interest and support . . . as the people closest to Rose-Hulman . . . as evidence of our endorsement of the worth of the program."

STRANGE BREW

by Frank & Ahmed

Santana has done it again. The strange title this time is "Caravanserai" (Columbia KC 31610). This album is more in the flavor of "Abraxis," with some slower jazzy type stuff on it. Side one opens with a strange little instrumental ditty which is really fine. Things just keep going after that. Carlos isn't going to give you time to be disappointed. "Just in time to See the Sun" has some outstanding guitar work and runs right into "Song of the Wind" for more of the same. In short, the band's really cooking. The emphasis is on instrumental material and that's quite alright. Side two starts off with "Future Primitive," a bunch of frenzied percussion that sounds like Tarzan's birthday party (it's not bad, just different). Then there's "Stone Flower," a nice piece written by Jobim, no less. The final song is "Every Step of the Way." It's a long instrumental, and everyone in the band keeps busy in typical Santana fashion. The only problem is that after it fades out, the album is over. Right Bird? John Entwistle's second and most perverted record yet is in the stores and it's called "Whistle Rymes" (Decca DL 7-9190). It's very different, not at all like "Smash Your Head Against the Wall." The whole album is rather blah when compared to Entwistle's previous work. Horns aren't used much, and John throws in a bit of synthesizer to fill things out. Also, he plays synthesized bass on a few cuts. There are a few

standout selections, namely the mellow "Apron Strings" and a typical Entwistle song, "I Wonder," in which he wonders what would happen if his dog could talk, if the sun went out, etc. Also, "Nightmare, (Please Wake Me Up)" is one hell of a weird song. One of the better things on the album is Peter Frampton's great guitar. And, of course, there's that great bass player from the Who...

Now, about that Grand Funk concert. For starters, we weren't there because we knew better. Granted, GFR has improved since the "On Time" days, but facts are facts. Grand Funk is still a hyped-up teenybopper heavy schmalz band, and they're no better than a day old souvenir from one of Ahmed's camels, or from Ahmed himself, for that matter. Frank and Ahmed will not tolerate trashy music, with the exception of Nilsson, who does it with class.

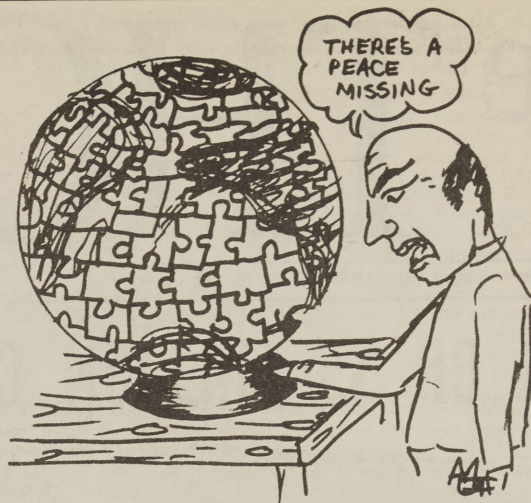
Headlines:

1. New Poco album okay.
2. New Neil Young 2-record set out; includes music from his movie.

Classifieds:

1. Let it be publicly known that Frank is quite aware that his name has been printed first only twice this year.—Frank
2. Let it be publicly known that Ahmed types this ragsheet, and he will type his name first if he damn well pleases.—Ahmed.

Hope everyone got their jolies over break. We'll see you later.



HOW LONG MUST WE WAIT?

The Peace in Vietnam

by Ron Selby

"Peace is at hand." Thus, Presidential advisor Henry Kissinger announced the end of the war in Indochina in a nationally broadcast news conference. Although it isn't final, with some small hangups preventing the official declaration of peace, the war is apparently over. It was our longest armed conflict (25 years, 18 years, or 8 years, depending on who's talking), and it just sort of fizzled out during the last three years. The Nixons and Agnews called this fizzling process "winding down" and "Vietnamization." The New Left said it was "trading yellow meat for white." Nobody asked the Vietnamese to label it—their opinions weren't important anyway.

Let's take a look into a future history class setting: Anywhere High, 1998. Discussion: Indochina and American involvement in the internal affairs of that area, 1945-1972. Questions: Was this a colonial venture on the part of the U.S.? Was it a glorious crusade to save the freedom loving people of South Vietnam from the evils of communism? Or, did it happen because once in motion, a grossly large bureaucracy is almost impossible to deflect or stop? Did it come about due to the honest mistakes of a few well-meaning men, or was it caused by the deliberate policies of evil men? I think I know the answers to most of these questions, and they make me angry. However, I'm not a historian, and I don't have 25 years of perspective. Henry Kissinger should be

congratulated. Although I wish he had done it about four years ago, his efforts should be applauded. The terms agreed upon show major concessions from both sides. There are going to be communists in the government of South Vietnam. This will mean a revision in its constitution, since right now communists and "neutralists" aren't even allowed to vote. Also, Premier Thieu might be allowed to stick around. I doubt if his regime will last very long, though, and he would probably have trouble buying life insurance right now.

Finally, a few statistics, just to prevent you from forgetting immediately our little nightmare.

Total American dead, 55,000 plus; South Vietnamese civilian dead, 300,000 plus; South Vietnamese military dead, 400,000 plus; Communist dead, 900,000 plus; South Vietnamese refugees, 6 million (Total population, 18 million); Cambodian refugees, 2 million (Total population, 6 million); Bomb tonnages, 6 million; Artillery tonnages, 6 million; cost to U.S., 100 billion plus.

Our computerized, automated, live TV broadcasted war also brought the following technological innovations and refinements: Napalm, chemical defoliants, helicopter gunships, new, improved rifles and ammo, laser and TV guided bombs, drone reconnaissance planes, and people sniffers.

FRESHMAN ELECTION

The freshman class at Rose-Hulman Institute of Technology has elected homecoming bonfire chairman Wayne C. Kuhfahl of Hope as president of the class.

Elected to serve with Kuhfahl, a June graduate of Hausser High School of Hope, were Jeffrey C. Shanks, Columbus, as vice-president, and John A. Anslinger, Haubstadt, as secretary-treasurer.

Kuhfahl, who plans to pursue studies in chemical engineering or mathematics, is the son of the Rev. and Mrs. Warren C. Kuhfahl of Hope.

Shanks is the son of Mr. and Mrs. Von R. Shanks 1025 Rocky Ford Rd., Columbus, and a graduate of Columbus High School. Anslinger, a graduate of Haubstadt High School, is the son of Mr. and Mrs. Justin Anslinger, Haubstadt.

For up-to-date news and sports about Rose-Hulman, pick up a copy of The Indianapolis News or Star, daily or Sunday from our honor box in the Hulman Union Building. The cheapest entertainment for a dime is our newspapers. MAKE IT A HABIT!

MADAME X

Here's number two. It comes as much a surprise to you as it does to me... here I am wasting all this intellectual stimulus on rose...

I have come up with an idea that is both brilliant and economically beneficial to the "Thorn".

Consider the financial benefits of renaming the "Thorn" "Rose's Hulman." First of all, it's common knowledge that Uncle Tony is very fond of his name and believes in letting every literate person have the pleasure of reading it; thus, with a title like "Rose's Hulman", it will not only look like he has commissioned someone to do his memoirs, but it also sounds like something he'd think of.

Now, to consider the other half of the world; to the average native of this peculiar city, Rose connotes a flower, or something definitely feminine (maybe they've got the right idea). At any rate, why not take advantage of this and advertise that Rose is actually a school of horticulture? Think of all the funeral homes that would take out advertisements in "Rose's Hulman." This berserk idea gets more realistic if you judge it from the monetary situation of the paper—you guys are broke. Besides, it would add color to the streets of Terre Haute to see you flower boys "out of the church" and into the street" selling slide rules and flowers on the corner. Think of what the slide rule will do for your image???? On the other hand, don't think about your image.

Finally, flower advertisements could replace those abortion advertisements since they've outlived their usefulness—assuming they ever had a usefulness at Rose.

WARM SPRINGS, Ore.—The Central Oregon community of Warm Springs is so small that the official state highway map doesn't even show a population figure.

But a new wildlife stamp series is being issued first through the Warm Springs post office and it has put the community into the postal business in a big way.

Postmaster James Macy said Wednesday he has 45 persons stamping and cancelling letters but that they're more than 300,000 behind.

Normally, Macy handles the office with the help of one part-time assistant.

ENTERTAINMENT

by Jim Kane

Movie Information:

Indiana (232-8076) — No information.
Meadows (232-3909) — "A Deadly Trap."
Grand (232-1260) — "Reefer Madness"
Plaza (466-9710) — No information. You can call them.
Cinema I (232-3254) — A double feature, "Dracula" and "Creshan."
Cinema II (232-3254) — Get this! Another double feature. "Play Mistie for Me" and "Minnie and Maskowitz."

Saturday, Dec. 9

Wide World of Sports — Channel 2 — 4:00 p.m.
Rose-Hulman home basketball debut — BE THERE — 8:00 p.m.
Everyone celebrate Dave's 21st.

Sunday, Dec. 10

Pro Football — Channels 2 and 10 — 1:00 p.m.
TMUB Film — "Taming of the Shrew" — 8:00 p.m.

Wednesday, Dec. 13

Another Rose basketball game — Marian — 8:00 p.m.

Mason's Liquors

3726 WABASH AVENUE

PHONE: 232-6205

DOMESTIC BEER'S IMPORTED BEER'S

LIQUOR AND CORDIALS

DOMESTIC WINES — IMPORTED WINES

the THORN

Editor Stan Baker
Associate Editors Rick Keever, Gary Elfring
Sports Editor Scott Koehne
Business Staff Pete Murray, Bob Cannon
Advertising Staff John Metz
News Staff Jerry Ehlers, Cecil Whitaker, Larry Conrad
Reporters Ron Selby, Dennis Paustenbach, Doug Hileman
Cartoonists Dan Ratner, Bob Marks
Circulation Rick Bell, B. Carpenter
Columnists Stan Baker, Joe Pognant, Dennis Carter
Photography Mark Hoecker, Steve Moseson

LIVE! ON STAGE!

ROBERT STIGWOOD & MCA, INC. presents

THE NATIONAL COMPANY

CONCURRENTLY PLAYING TO CAPACITY BUSINESS IN NEW YORK

ANDREW LLOYD WEBBER & TIM RICE'S
JESUS CHRIST SUPERSTAR

AUTHORIZED PRESENTATION

OF THE ROCK OPERA

CAST OF 50, INCLUDING FULL ORCHESTRA AND CHORUS

"JESUS CHRIST SUPERSTAR" IS A TRIUMPH!"

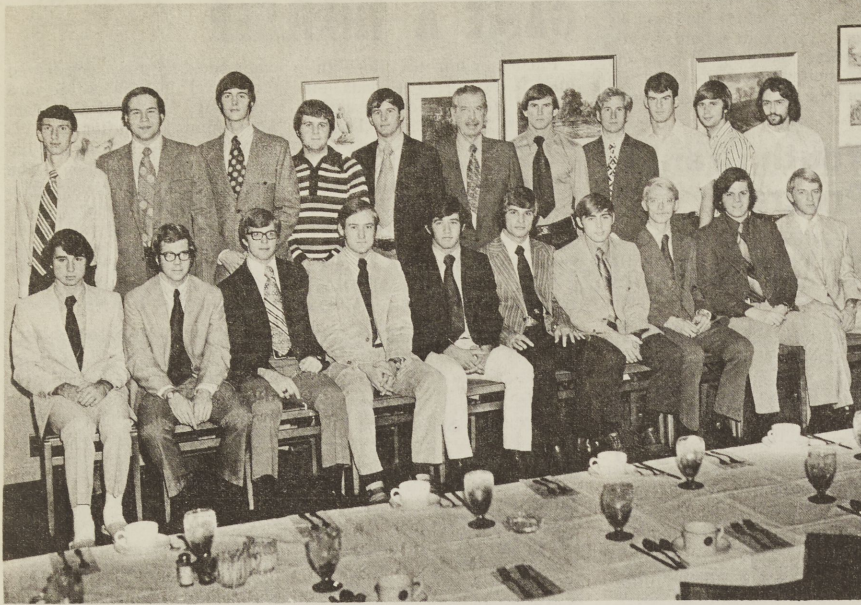
—Douglas Watt, N.Y. Daily News

CIRCLE THEATRE
DOWNTOWN INDIANAPOLIS
6 DAYS—BEGINNING
TUES., DEC. 5
TUES., WED., THURS. at 8 PM
FRI. & SAT. at 7 & 9:30 PM
SUN. at 3 & 7 PM

PRICES: \$8, \$7, \$6, \$5
TICKETS NOW ON SALE!

At Circle Theatre Box Office, Ross & Babcock Agency, and all Union Federal locations. Address mail orders to Circle Theatre Box Office, 45 Monument Circle, Indianapolis, Ind. 46204, and enclose self-addressed, stamped envelope.

WHO'S WHO NOMINEES



Twenty Rose-Hulman students have been selected for inclusion in the 1972-73 edition of "Who's Who Among Students in American Universities and Colleges." Seated, from left, are Gary Kelm, Clayton Black, Jim Hastings, Doug Kneller, Jeff Jones, Rick Manus-

zak, Kevin Murphy, Cecil Whitaker, Ron Andrews and Ken Rasner. Standing, from left, are Steve White, Gary Dougan, Scott Koehne, Mike Kinney, Barry Hendrix, Dr. John A. Logan, Ernie Jones, Jay Ludlow, Bill Randall, Bob Connon and Stan Baker.

Yearbook Lost

by Doug Hileman

The Rose Modulus was a yearbook that was founded in the early 1930's and enjoyed continuing support from Rose students until the 1960's. Due to rising costs and fewer purchases, the Modulus was abandoned after 1968.

At the end of the 1971-72 school year, the senior class decided to publish a yearbook. A few seniors agreed on May 11 to try the project, and on May 15 the first planning ses-

sion was held. Group pictures of seniors were taken according to their major. Questionnaires concerning each senior's activities were distributed and collected.

The project was completed over the summer by Kent Harris. At length all people in all photographs were identified. The booklet was contracted in August, and the 16-page paperback is due back from the printers anytime.

A copy will be mailed to each member of the Class of 1972. The project was paid for out of senior class funds.

Miller Earns Award

Steven R. Miller, administrative assistant to the business manager and purchasing agent at Rose-Hulman Institute of Technology, received a Military Achievement award during Veterans' Day ceremonies in Indianapolis recently.

Miller, who has been employed at Rose-Hulman since 1966, was presented the achievement award for his outstanding contributions to Company B, 972nd Engineer Battalion of the U.S. Army Reserve unit at Terre Haute. He is a first sergeant in the reserve unit.

Miller has been in the U.S. Army reserve unit for 14 years. He was assigned to the U.S. Army R.O.T.C. detachment here from 1966 to 1969.

STUDENT ACTIVITIES BOARD

The meeting was chaired by Mike Kinney on Tuesday, Nov. 14, at 4:00 p.m. in the snack bar of the Union Building. There were sixteen members of the board present and two advisors. New members of the SAB are Jim Fisher, Charlie Ransdell, Jeff Wilson, and Jim Johanningsmeier.

Parents Day: Student chairman for Parents Day will be Jim Johanningsmeier. He is to contact Ron Reeves about making plans for the events.

Convocation: Contracts have been signed with John Kolish for a convo on Wednesday, Feb. 14, 1973. The convo will be at 10:50 a.m. in the auditorium. The cost is \$750.

Convocation: Dave Rardon and Rich Haut reported on the convo scheduled for December 13. It is a panel type discussion with the presidents of ISU, St. Mary's and Rose. A luncheon is planned for after the convo in the Union. An outline and invitation to the convo and events of the day were sent to each of the participants.

Convocation: Indiana Repertory Theater will present a convo on the 16th in the auditorium. Frank Wilkerson is stage technician and is recruiting three stage hands to work with him on the set up. Ken Spickelmire and Jeff Wilson volunteered.

Entertainment: Jim Polburn reported the results of the survey taken on campus for a spring concert. All agencies for the groups on the survey have been sent a letter explaining in detail our needs, budget, facilities for the concert, and requests for price and setup needs. Since approval has come for signing of contracts up to \$3,000, we are looking into groups that can be booked in keeping with this limit. The date selected for the concert is Saturday, March 17, in the fieldhouse. Seating in the fieldhouse with the new bleachers is estimated at 3,000. The stage will have to be set up on Saturday which means overtime expenses for set up. Ticket printing prices are being in-

vestigated as is publicity. Jack Maze is contacting IDC, Jim Polburn—WRTR, and Bill Hildebrand—IFC, to determine if we can get backing from any of the groups in the way of money. The board unanimously voted to support the efforts of investigation in setting up the above mentioned concert.

Free Concerts: John Metz discussed some of the offers he has had from an agency, Carusel, for setting up concerts on the campus. The concerts would be free as far as fee of the performers and all we would have to provide is place and stage. Tickets and publicity would be printed by the agency but we would be in charge of their distribution.

SWOPE NEWS

A one-man show of works by Los Angeles artist William Crutchfield has opened at the Sheldon Swope Art Gallery. The exhibit is titled "William Crutchfield, Sage of Machine Wit". Mr. Crutchfield will lecture at the Gallery on his works which have recently created a sensation in New York where he has just completed a one-man show of unprecedented success. Crutchfield's talk, titled "As Fate Would Have It", will be illustrated with slides and a short film. Everyone is cordially invited to attend, admission is free.

Also opening is the 1972 Collector's Choice Exhibit. More than 200 works of art are included. All are on loan to Terre Haute from galleries in New York City, Baltimore, Boston, Washington, Santa Fe, and London, England as well as from many local and area artists.

The Collector's Choice Exhibit is presented annually and covers a wide range of both styles and media. Lenders have made all works available for purchase since one objective of the exhibit is to stimulate an interest in collecting original works of art rather than reproductions. Prices range from \$10 to \$1000.

ERROR-FREE TYPING
 NYLON TYPING RIBBON
 CORRECTION RIBBON
ERRORITE™ AT YOUR BOOKSTORE

ROWE'S LIQUORS
 7th and Margaret
 232-3003
SAVE! SAVE! SAVE!
 10% On Full Cases
 See Us FIRST For
 Christmas Parties and Gifts.

DISC 'N TAPES
 421 N. 9th
NOW OPEN SUNDAYS
 Big Christmas Sale On All 5.98 Series L.P.'s
ONLY \$3.39
 Tapes at Low Discount Prices
 Extra Specials on Sundays
 HOURS: 11:00 to 7:00 Weekdays
 12:00 to 6:00 Sundays

ABORTION
 INFORMATION
 PREGNANCY TEST AVAILABLE
 An Abortion can be arranged
 within 24 hours
 You can return home
 the same day you leave.
CALL
 TOLL FREE
 (800) 523-4436
 A Non-Profit Organization 24 HOURS



**MINUTEMAN II POCKET
 SIZE SOLID STATE
 CALCULATOR
 99.00**

A new way to do your calculations on the go! Fits in the palm of your hand and weighs only 12 ounces, but does what the bigger calculators do. Adds, subtracts, multiples, divides, does chain calculations, mixed calculations, and constant multiplication and division. With the power pack, you can work on planes, trains, at luncheons, even figure your grocery bill or the price per unit in the store! Works a full 5 hours on one recharge, and of course, works on regular current. See it demonstrated today!
Battery Recharger Included.

ACTUAL SIZE!

the Root Store Co.

Downtown and Honey Creek

• UNITREX 1200 M CALCULATOR, same features as above but has memory which makes constant calculations possible and mixed calculations such as the sum of two products or the difference in two quotients. reg. 159.95.
 129.88

ROSE ROUND BALLERS START SEASON



1972-73 ENGINEERS—The Rose-Hulman basketball team will play its second of four straight home games this month when the Engineers play host to Illinois College Saturday. Kneeling (l. to r.), Doug Weber, Clayton Black, Mike Kilpatrick, Bruce Dougan, Mgr. Mike Press, Todd Eck, Jerry Oblon, Jim Hammon and Denny Townsend. Standing, Head Coach John Mutchner, Randy Wadsworth, Gary Dougan, Mike Bennett, Bill Ransbottom, Bob Dages, Joe Snyder and Asst. Coach Bob Kaufmann.

The Rose-Hulman basketball team began what they hope will be a successful season by journeying into the South for three games over the first quarter break. The team departed by car from Terre Haute on Monday and arrived in Florida Tuesday night, where they had practice and then enjoyed a seafood dinner, which was compliments of the Rose Tech Alumni. The Alumni also put the players up in their homes, three or four to a home, during their Florida visit. The players had raised the money for this trip themselves thru working at all the home football games and their color TV raffle, which will be culminated by the drawing for the TV on Wednesday night.

The team had Orlando as its "home base" during their stay, venturing to different parts of the state for entertainment and, of course, basketball during the day. On Wednesday, the team went to Cocoa Beach, after which they played a team from Patrick Air Force Base, who they beat handily, 123-63. Balanced scoring was the key to the victory, as it should be in most of Rose's basketball suc-

cesses this season. On Thursday, the team played a team from McCoy AFB in Orlando, which again ended in a Rose triumph, 119-91. Denny Townsend was a standout in this game, as he was during most of the trip. However, the team suffered a setback when Bill Ransbottom sprained his ankle badly during the game. Friday found most of the team at Disney World as they enjoyed an off day from the hardwood. Saturday, the team returned to the basketball wars with a contest against Eckerd College. The game was not quite the success that the previous two had been, however, as Rose came away with a 30-point loss. Once again, Denny Townsend was a bright point, as he kept the engineers in the game almost single-handedly.

All in all, the trip was another in the now long line of successful basketball trips planned by Coach Mutchner and made possible through the hard work of both the coach and players. The team this year is made up of seniors Gary Dougan, Joe Snyder, and Mike Bennett; juniors Clay Black, Randy Wadsworth, Mike Kilpa-

trick, and Jim Hammon; sophomores Denny Townsend and Bill Ransbottom; and freshmen Bruce Dougan, Bob Dagus, Todd Eck, Jerry Oblon, and Doug Weber. The team should be very exciting and they all hope that the students come out and support the team as much as possible.

Youth Grants Program

WASHINGTON, D.C.—The National Endowment for the Humanities has announced the first group of awards in the "Youthgrants in the Humanities" program. Twenty-nine projects, all originated by individuals, or groups of individuals, ranging in age from 18 to 30, are receiving grants from \$675 to \$10,000, either directly or through their college or other organization. The projects, most of which are being carried out this summer, involve research, education, film, and community activity in all fields of the humanities including history, languages, philosophy, literature, archeology, and the humanities-related social sciences.

Announcement of the awards was made by Dr. Ronald S. Berman, the Endowment's chairman.

In issuing the list of "Youthgrant" awards, Dr. Berman stated, "These first awards, with their exciting variety of activities, demonstrate that a large number of young people both in and out of school are capable of designing and undertaking on their own serious, intellectually demanding work exploring the roots of our history and culture and relating the knowledge and perspectives afforded by the humanities to basic human concerns." He went on to announce that as a result of the enthusiastic response of young people and the high quality of applications submitted to the Endowment, the program is expected to be expanded this coming year.

The "Youthgrants" program

LAST HOME FOOTBALL GAME A THRILLER

Pandemonium hit Rose-Hulman fans with 48 seconds left in the game when freshman halfback Dave Meese (Dayton Stebbins) rambled 45 yards with a screen pass from freshman QB Pat Noyes (Harrison, Ohio). The touchdown gave Rose an 18-17 win over previously unbeaten, untied Illinois Benedictine of Chicago.

Illinois Bend. arrived Friday night and from then on the fine Rose coaching staff had things their way. First, the dads of our players were on hand, cheering their sons along (with the help of a high spirited crowd). Second, the game was switched from Phil Brown field to Schulte stadium, confusing I.B. Third and most fatal, Ill. Bend. ate two straight meals at SAGA (eech!!), enough to strike down the finest of football players. So when the game started Rose already had the ol' momentum going.

A fumbled punt catch set up IB's first TD; a 30 yard drive in a few plays. Ready to score again later the first quarter, the fine Rose defense forced a fumble at the Rose 10. Two key interceptions by Ray Kominiarek and flash Tom Hunt kept IB's offense stalled in the first half, while ours got on track.

The second half was where the action was. IB started out with a 60 yard drive early to make the score 14-0. Rose

came back, however, and scored their first TD on a 55 yard pass play, Noyes to Callahan. An onside kick after the TD actually worked, but we lost the ball with an interception. The next play IB broke a running play open for what appeared to be a TD but Bill Randall made an excellent open field tackle to prevent it. IB settled for a 35 yard field goal that left the score 17-6.

And here is where the game got hot quick. Rose came back cookin' and scored with another 55 yard pass play Noyes to Murphy. With time running out, IB tried to secure at least a tie with a field goal but missed, thanks to the fine Rose defense. So, with 1:31 left we had the ball on our 20, five points behind.

Dramatics were everywhere. Mike Mueller made a key fourth down catch to keep the drive going. And then, a 45 yard screen Noyes to Meese TD put us ahead, 18-18. Everyone went wild. Everyone, but of course, Illinois Benedictine fans with 0:34 left that locked victory up for Rose.

Everyone played a great game. Our offense was effective passing and running and our defense forced five IB goofs. Jack Farr simply refused to slack-off, an inspiration to everyone.

was created as a result of recommendations made last year by the National Council on the Humanities, a group of 26 citizens-humanists appointed by the President to advise the Endowment on its activities. The purpose of the program is to promote active interest and creative involvement in the humanities among students and young persons out of school. Neither academic affiliation nor a college degree is needed in order to apply.

Since the program was announced last January, the Endowment has received over 6,000 requests for additional information from all parts of the nation. The present grants result from 167 formal applications received before the first deadline in March. After being evaluated on a competitive basis by a panel composed primarily of young people, the applications were submitted to the National Council for final recommendations.

LOUISE'S RESTAURANT
American - Italian Foods
Banquet Rooms
1849 South 3rd St. 232-4989

JAMES R.
Johnsons
5 South 7th Street
Terre Haute, Indiana 47801
Telephone 232-2928

COTTAGE INN
2½ blocks North of I-70
on US-41
OPEN 24 HOURS

BOWL
AT SYCAMORE BOWL
8th & Poplar 234-4809

THE WHOPPER GETS IT ALL TOGETHER
ONIONS Pickles
PURE BEEF KETCHUP
tomatoes MUSTARD
MAYONNAISE
LETTUCE



THIS COUPON GOOD FOR
FREE HAMBURGER AT BURGER KING
WITH PURCHASE OF
BURGER KING WHOPPER, WHALER OR YUMBO
3202 Wabash Ave., Terre Haute
1916 South 3rd St., Terre Haute

NUCLEAR POWER AVY

Let's face it . . . nuclear power is the most dynamic career pattern that a young man can pursue. But, there are some inherent problems in trying to break into the field. . . it is just plain difficult! However, today there is an organization that is "wide open". They offer you a \$20,000 nuclear power education, at \$15,000 bonus, and they provide you with qualifications that make civilian nuclear power employers "green with envy". Who can do this for you? . . . ONLY NAVY! See your campus Navy Information Team in the Student Union on December 6, 7, or call us, collect (317-633-8893). Be a part of America's greatest adventure . . . Controlled Nuclear Power.

GO NAVY GO WITH THE BEST
WHEN YOU WANT THE BEST