

Rose-Hulman Institute of Technology

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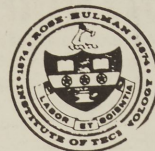
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the THORN



VOLUME 10 NUMBER 1

ROSE HULMAN INSTITUTE OF TECHNOLOGY

TERRE HAUTE, IND.

FRIDAY, SEPT. 20, 1974

Faculty, New Positions, Appointed

New appointments, new positions, and doctorate degrees have been awarded to the Rose-Hulman faculty this past summer.

Dr. Jess Lucas has been named Assistant Dean of Students, a new post for the Director of Counseling.

In the Computer Science Department, William Schindel has assumed charge of the Computing Center. Dr. Darrell Criss, formerly head of the Edward Waters Computing Center, will assume the role of professor in charge of the Computer Science Program.

During the summer months, two faculty members have attained their Doctorates—William Pickett and Peter Parshall.

New faculty members of Rose-Hulman comprise an impressive record of teaching experience. Of the ten new members, three join the Mechanical-Civic faculty, three join the Math Department, three new members will be found in the Military Science Department, and the admissions department also has a new member.

Those joining the Institute are:

Dr. William A. Grissom, associate professor of mechanical engineering. A native of Cincinnati, Dr. Grissom earned the B.S., M.S., and Ph. D. in mechanical engineering from the University of Cincinnati in 1959, 1967 and 1971 respectively.

A licensed professional engineer, he has gained professional experience with the D. H. Baldwin Company and other part time assignments and has taught mechanical engineering at the University of Cincinnati (1963-66) and West Virginia University (1971-74).

Dr. Kenneth Henkel, assistant professor of civil engineering. Dr. Henkel joins the Rose-Hulman faculty after serving as a visiting assistant professor of civil and environmental engineering at the University of Wisconsin. He earned his B.S. in civil engineering at Wisconsin in 1965. He completed the M.S. and Ph. D. in civil and environmental engineering at Wisconsin in 1966 and 1973 respectively.

Dr. Everett H. Killam, assistant professor of civil engineering. Dr. Killam earned a B.S. in civil engineering from the University of New Hampshire in 1961. He continued his studies at the University of Wyoming, earning the M.S. and Ph. D. in civil engineering in 1965 and 1973 respectively. He taught part time at the University of Wyoming and comes to Rose-Hulman after working as a consulting engineer for a California firm.

Dr. John J. Kinney, associate professor of mathematics. Dr. Kinney comes to Rose-Hulman from the University of Nebraska where he has taught since completing his Ph. D. in statistics from Iowa State in 1971. A native of New York, Dr. Kinney earned a B.S. in mathematics from St. Lawrence University in 1954, an A.M. in mathematics and education from Harvard University in 1956, and an M.S. from the University of Michigan in 1959. He has teaching experience at St. Lawrence University (1956-58 and 1960-64), State University College at Oneonta, N.Y. (1964-68), and the University of Nebraska.

Dr. Ralph P. Grimaldi, assistant professor of mathematics. A native of New York City, Dr. Grimaldi earned the B.S. and M.S. in mathematics at the State University of New York at Albany in 1964 and 1965 respectively. After teaching mathematics at the State University of New York at Albany and Oswego, he continued his education at New Mexico State University where he completed the Ph. D. in algebra in 1972. Dr. Grimaldi taught at New Mexico State while working toward the doctorate and since has taught at Bellarmine College and St. Xavier High School in Louisville.

Dr. V. Dwight House, Jr., visiting assistant professor of mathematics. A native of Terre Haute, Dr. House is a visiting professor from Indiana State University. He earned his B.S. from Carleton College in 1968 and the M.A. and Ph. D. in topology from Duke University in 1972. Dr. House has taught mathematics at Indiana State since 1972.

Col. Walter Hayes, professor of military science. Col. Hayes joined the faculty as the new head of the Army R.O.T.C. unit which administers programs for Rose-Hulman and Indiana State. A native of Massachusetts, he was graduated from Colby College in 1952 and soon after entered the Army as a private in the engineer corps. Later commissioned, he earned an MBA from Lehigh University in 1960 and since has studied economics at the University of Rhode Island. Col. Hayes comes to Rose-Hulman after a tour of duty at the Pentagon.

Lt. Col. James L. Schwartz, assistant professor of military science. A native of Terre Haute and a graduate of Rose-Hulman in 1954, Col. Schwartz will teach military science and be commandant of cadets. He was graduated from Rose in mechanical engineering and since late 1954 has been active in the Army's research and development of aircraft, particularly in helicopters.

(Cont. on Page 4)

Rose-Hulman Library OPEN . . . ALMOST

Despite steel workers' strikes and furniture delays, the Learning Resources Center will soon be normally functioning.

Head librarian Herman Cole stated that if all goes as planned, and the furniture arrives when promised, the new library will be under full operation in two weeks. Furniture in the form of study carrels has been the biggest factor in slowing the opening. At the time of writing, Monday, a few pieces of furniture were being delivered.

Moving of the 30,000 books and 10,000 bounded periodicals took place on September 3. Library Movers of America, the only company of its kind, moved the collection. Library Movers had previously moved, among others, Indiana State University and Indiana University libraries.

Comprising the upper floor of the library are three circular stacks, two for periodicals and the other stack for both fiction and non-fiction. Here also a number of carrels will be placed for study.

Reference books, newspapers and magazines, offices, and the check-out desk occupy the main

Frosh Class "Best Ever"

Three hundred and twenty young men entered Rose-Hulman for the first time this fall, comprising what Duncan Murdoch calls the "best class ever." Lying behind his claim is the fact that the middle man of the class of 1978 ranked in the 94th percentile of his high school class, the highest class rank median of any Rose freshman class. The previous high, the 92nd percentile, was held by the freshman class of 1973. The median scores of this year's freshmen on the College Board SAT is a 540 in Verbal and 650 in Math.

Another indication of the quality of the 1974 Freshman Class is implicit in the fact that 75 percent of the class received some form of financial assistance. Of those members of the class from Indiana, 86 percent won the Indiana State Commission Scholarship, while the remaining Indiana freshmen simply didn't apply for it. Finally, eight freshmen won four-year Army ROTC Scholarships.

Even though enrollment in this year's freshman class is up 19 percent over last year's, competition for a spot in the class of '78 was tough with approximately 1,000 applications submitted this year. This figure is exactly double the number of applications processed last year, with the increase due, according to Dean Murdoch, to an outstanding effort by both students and faculty to recruit prospective freshmen. He added that the Admissions Department is very grateful for this interest in student recruitment and hopes it will continue in the future.

Geographically, the freshman class represents 11 states, Switzerland, Canada, and Hong Kong. Indiana accounted for the major portion of the class with 262, or 80 percent, of the freshmen native to the state. Ohio was next with 19, followed by Illinois with 17, and Kentucky with seven.

Despite the differences among this and other Rose freshman classes, in one area this year's freshmen are right in line with



floor. No smoking or food will be permitted on either floor, due to insurance and housekeeping demands. Smoking will be permitted in the student lounge, located in the basement.

Basement facilities will be the most unique feature of the new library. Approximately one-half of the basement will be used as a resources area for the technical assessment program currently under the direction of Dr. Alan Roper. A darkroom, film room with a capacity of 50, four large seminar rooms for group study, 12-25 individual study rooms, and the student lounge will occupy the other half of the basement.

Library Hours

Mon.-Thurs
8:00 a.m. - 11:00 p.m.

Fri. 8:00 a.m. - 5:00 p.m.
Sat. 10:00 a.m. - 5:00 p.m.
Sun. 2:00 p.m. - 10:00 p.m.

Throughout the library are to be found watercolours of Indiana artists. The collection is on permanent loan from Kappa Kappa Kappa, Inc. The collection is to be officially presented October 6.

Another unique feature of the new library will be the use of circular stacks. Each semi-circle is a unit in itself, starting from the inside left and moving from left to right. At the end of a row, one has but to step around to the other side to continue in order.

Space on the shelves has been left for three to five years expansion. This year the library has

(Cont. on Page 4)

Civil Project Award Winner

TERRE HAUTE, Ind. — A mock engineering design project undertaken by members of the 1974 senior civil engineering class at Rose-Hulman Institute of Technology has won honorable mention for excellence in engineering design in national competition sanctioned by the American Society for Engineering Education.

Entitled "Otter Creek Watershed Project," the 100-page report and model of the project submitted for competition were the result of an extensive feasibility study and design of a dam, lake and park in the Clay-Vigo county area which would be of benefit to the communities of Terre Haute and Brazil.

Dr. Mark M. Berrio, associate professor of civil engineering and the teacher in charge of the course Civil Engineering 422—Civil Engineering Design and Synthesis, said the award reflected the professional manner the students went about conducting an engineering problem in a "real life" situation.

"This was not just a technical problem," the professor stated, "the students handled a complex problem involving many implications . . . the economic, social and legal aspects of such a study . . ."

According to Dr. Berrio, students learned first hand many steps engineers must take in getting such a project under way. For example, they had to become

acquainted with the federal, state and local laws governing creation, funding, and maintenance of such a project.

Students also read up on the federal laws governing cemeteries and gained valuable "people to people" experience while taking feasibility surveys in areas of Brazil and Terre Haute. Even the procedure of obtaining permission to survey the area for the theoretical project involved more time and detail than students had suspected.

Under the direction of Dr. Berrio as Chairman of the Board of the mock firm, which called itself Consulting Engineering Services, the civil engineering seniors tackled the design problem and feasibility study by assigning task forces in six areas.

Fraternity Rush

For all incoming freshmen, the Rush is on. If you haven't already, you will soon be meeting a lot of fraternity men.

The first set of rush parties will start tonight (20 Sept.) with four of the six get-acquainted parties. The final two of the first set will be Sunday (22 Sept.)

Each freshman entering rush will go around to each of the fraternities for a short informal session of meeting every chapter.

The times for the first set are as follows:

Friday
No. 1 7:00 - 7:45
No. 2 8:00 - 8:45
No. 3 9:15 - 10:00
No. 4 10:15 - 11:00

Sunday
No. 5 1:00 - 2:45
No. 6 2:00 - 2:45



Rose-Hulman's Newest Addition, the learning resources center is now open, although furniture has not yet arrived.

EDITORIAL

Amid the hassles of registering and buying books, most students probably missed seeing what could be a very important piece of paper: The code of conduct for Rose-Hulman as drawn up by President Logan. However, since it is also published elsewhere in this paper, one should be able to assume safely that everyone is aware of it and has formed their own opinion, as have we.

While predictably vague in certain areas with such phrases as "act at all times ... as gentlemen"—which can be interpreted as many different ways as their are people to read it, the code leaves no doubt in other areas, namely cheating, littering, destruction of property, and obscene conduct. The code then returns to generalities in describing disciplinary action for violations. Although generalities are not necessarily bad, the fact that the code is specific in four areas is significant, and warrants a close examination of those areas.

Cheating, while not rampant at Rose-Hulman, is certainly prevalent, and has been for as long as we have been associated with the school. Despite the widespread knowledge of its existence, however, few (if any) steps have been taken to eradicate it, and we are hopeful that an effective means can be found to transform the idea of the code into classroom action.

In the discussion on littering, a picture would indeed be worth a thousand words—a picture of the empty cans and bottles left after the concert of "Music Unlimited" behind Speed. That picture, more than any printed words, should invoke a disgust within anyone having any pride, either in self or in school and campus. However, to be perfectly fair, we must point out that, while the concert was known about in advance, no garbage cans were in evidence anywhere near the concert site. We sincerely hope that in future such events, students and maintenance officials can work together so we can have a clean campus, rather than one resembling a junk yard.

Moving on to destruction of property, we have only one comment: Why should the Rose student body be given more facilities if they misuse the ones they have? Despite the fact that the new library is nearing completion, the sister project, the new rec center, is yet to be started. It seems entirely logical strictly from an economic point of view that if present destructive tendencies in the dorms and the Main building continue, the rec center, or other campus additions, should not be considered. It is our hope that these tendencies will be reversed, and that the Rose-Hulman student body will show itself worthy of the new additions so badly needed.

Finally, we come to the area of obscene conduct. Realizing the Rose student body is not (nor would we want it to be) a band of angels, we feel that in days past things have gotten quite out of hand. Actions and phrases which

Rose-Hulman Institute of Technology

CODE OF ETHICS

Rose-Hulman expects its students to be responsible adults and to act at all times, on and off the campus, as gentlemen. The Institute will not tolerate obscene conduct, cheating, littering or destruction of physical facilities. The faculty and staff have been advised to enforce this simple code by the necessary disciplinary action.

are commonplace on campus have oftentimes shocked and disgusted a campus visitor, and have left them an inaccurate, but unchangeable, first impression of Rose and its students. I commend Dr. Logan for speaking out on this particular subject, and hopefully as a result the students and all concerned will "clean it up" (at least a little). Until we are proven wrong, we shall continue to believe that most, if not all, Rose students are not nearly so morally degenerate as past actions would seem to suggest.

Sept. 25 Convo:
Billiards Demonstration
Mr. Jimmy Caras

PERIOD	START	END
1	7:50	8:30
2	8:35	9:15
3	9:20	10:00
4	10:05	10:45
Convo	10:50	12:15
5	12:20	1:00
6	1:05	1:45
7	1:50	2:30
8	2:35	3:15
9	3:20	4:00
10	4:05	4:45

THE WAY IT IS

by Roger Demon

Money, Money, Quite Contrary

In this era of unpredictability (so much so that even in the stock market, brokers are living in a day to day (even taking night jobs) existence and what was a good buy one day may be foreclosing the next, and when years ago the effect of one day would have lasted months), just eeking out an existence is a full time effort.

Years ago the situation was easy. People could sit back and live their lives slowly. There was no fear of inflation eating up their paycheck. Employment was constant. And people could look into the future with little doubt (oh yeah, America was in the black, self supporting, influential, and didn't take orders from anyone). A short run was more like a year, not a day.

With interest rates up to 12 per cent (money supply is down; demand up, so rates are up. Even if money supply were up, the demand would still force the rates to an all-time record), and inflation gliding right along (ten percent is the latest estimate—get that, estimate; no one in his right mind will stick out his neck and make anything more than an estimate), everyone is pulling his hairs over the situation. What can he do? Every month his money decreases in value. And if he's lucky, his wages make up for it. But he is losing the battle (remember when cars sold for 2K and 3 bucks an hour was good wages?).

Instead of planning ahead like he used to, what is he doing now—trying to stay ahead. So instead of thinking ahead (because, man, look over the last year. A conservative will admit it might be "as bad"—anyway you look at it, it doesn't look good!), he panics. A house going for 32K in January goes for 36K in June and the builder frankly admits by September the cost might be up to 38K. If he doesn't buy it now, it will be too expensive later (later meaning a month or two months). But the interest rates! Can he afford it?

The brave ones will. But everyone realizes that by putting his money in the bank, it will only decrease in value regardless of the interest received (10% inflation minus 6% interest means 4% net loss). So banks have much less cash. And are offering higher interest rates to obtain it. Thereby forcing bonds and stocks to raise their rates to meet the competitiveness of the banks.

That is only half of the story. The money not being put in banks is being spent and quickly. Industry seeing this cash flow as permanent (as it might well be) wants expansion (partly because and partly to maintain their industrial rank and position), so he needs cash (since he had to borrow to pay dividends to keep stockholders happy) and goes to banks. But the banks are starving for cash, so the prime rate goes up.

At the same time, stock prices are at a low. Little cash is going into the market. No one wants to lose both ways (interest and principal). The rates (where rates are highest, money flows, obviously) are low and so many are selling and few buying. Bond rates are skyrocketing. To get the cash, the rates must be lucrative enough to encourage investors (11% on one issue then Citicorp's floating rate). But the outflow makes the offerings not very likable to the companies so the bond market is topsy turvy.

So the trouble is (get this, you all) not enough money, but too much money. And please, all those looking for solutions, Alice is meeting the mad Hatter at the Queen's Place at 7.

DECENT CHICK OF THE WEEK



THE GOOD LIFE

by Shadrack

As I hope you're aware of by now, this year's Thorn is considerably different from its immediate predecessor. With new people in new positions, it seems only natural that new column features should also appear. So, with that as background, allow me to welcome you to "The Good Life."

"The Good Life" is a column dedicated to just that, the good life, and will include articles taken from various newspapers and magazines on the subject of the good life. In addition, it will also feature original thoughts, either mine or a guest writer that I invite to contribute to "The Good Life." One final note before we move on, for the sake of continuity: "The Good Life" will always be by-lined "by Shadrack;" however, anyone with a valid reason for wanting to know the identity behind the pen name needs only contact the Thorn editor to have his curiosity satisfied.

Now that all that's out of the way, let's move on to the basic question, what comprises the good life? Is it, as advertisements lead us to believe, to be found by drinking the right beer or by wearing the right clothes? Maybe, but this column isn't going to be concerned with beverages or fashions, or anything of the sort. The good life we're going to be concerned with is the kind available to everyone through Jesus Christ.

While on earth Jesus said, "I have come that you might have life, and have it more abundantly," (John 10:10). This is the source of the good life that we're going to be concerned with. In future columns we'll present various ideas on the good life and how to attain it, within the framework mentioned above. Until then, best of luck in your quest for your share of the good life.

R.M.I.H.S.M.S.

Last year we were misunderstood to some extent. Since our name is Rose Men In His Satanic Majesty's Service it was assumed that our soul purpose was to make fun of R.M.I.H.S. This is not true. Our purpose is to comment on any and all blatant hypocrisy; realizing, of course, that we are all hypocrites to some extent. If one will examine our past columns, they will find that only once was R.M.I.H.S. the subject under attack. We write under the name of Lucifer because hypocrisy is a trait connected with him.

We use sarcasm and also hypocrisy itself to make our points because they demonstrate our point better than any "straight" column ever could. At no time do we practice slander. Everything we print points out something that we identify as wrong.

So let us start a new year without misconceptions. We are not devil worshippers and we do not intend to start. We would like to compliment John Hoppe for standing up for his ideals last year; it was a reaction we were hoping to find, a sincere one.

So we will start by saying that we have thirteen members; High Priest, Imperial Wizard, Grand Dragon, Grand Vizier, Grand Inquisitor, Lord High Executioner, Sorcerer of Necromancy and the Black Arts, Keeper of the Smoke, Keeper of the Sacred Black Candle, two Guardians of the Temple, the Electric Warlock and Judas.

C.E.: "I heard that you've had a terrible time with your car."

M.E.: "Yeah. I bought a carburetor that saved 60 percent on gas, a tuner that saved 30 percent on gas, and spark plugs that saved 30 percent on gas. After I drove 10 miles the darn tank overflowed."

Little Larry (waving hand violently): "Teacher, teacher, may I be excused to go to the bathroom?"

Teacher: "No, Larry, and for an outburst like that, just stay after school and fill the ink wells."

THE THORN

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'74 Modulus For Christmas

There has been a delay in the publication of the 1974 Modulus many of you ordered last spring. The Modulus is due to arrive on or before December 1. A distribution table will be set up in the front hall at that time.

Last year's graduating class have been notified of the delay by mail.

Thank you for your patience and support of the Modulus—a tradition revived during the Centennial year.

THE MODULUS STAFF

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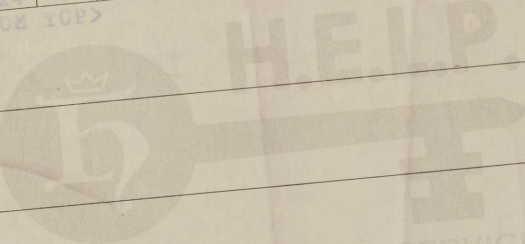
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ROSE HOLMAN TEST

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Centennial year.

THE MODULUS STAFF

Jesus Christ.

While on earth Jesus said, "I have come that you might have life, and have it more abundantly," (John 10:10). This is the source of the good life that we're going to be concerned with. In future columns I will present numerous ideas on the good life and how to attain it, within the best of luck in your quest

drove 10 miles
overflowed."

12TPII

science and language majors

At NSA, our success depends on yours.

Engineers will find work which is performed nowhere else . . . devices and systems are constantly being developed which are in advance of any outside the Agency. As an Agency engineer, you will carry out research, design, development, testing and evaluation of sophisticated, large-scale crypto-communications and EDP devices using the latest equipment for advanced research within NSA's fully instrumented laboratories.

Computer Scientists participate in systems analysis and systems programming related to advanced scientific and operational applications. Software design and development is included, as well as support in hardware design, development and modification. **Mathematicians** define, formulate, and solve complex communications-related problems. Statistical mathematics, matrix algebra, and combinatorial analysis are but a few of the tools applied by Agency mathematicians. Opportunities for contributions in computer sciences and theoretical research are also offered.

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NATIONAL SECURITY AGENCY

CUBS WIN OPENER 20-6

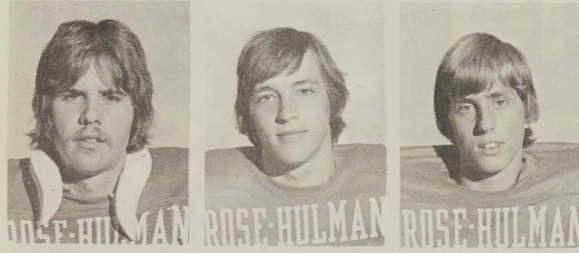


Rushing for the Engineers, Sophomore Kevin Kingery picks up short yardage. A Noyes to Kingery pass set up Rose's score.

by J. Hegarty

The Rose-Hulman Engineers opened the 1974 season with a 20-6 loss to Franklin College last Saturday at Phil Brown Field. It was Rose, however, that broke the scoring ice with a Pat Noyes keeper in the second period. The rally was set up by a Noyes to Kevin Kingery pass that brought the ball inside the Grizzlies 10-yard line. Franklin put 7 points on the board with less than 2 minutes remaining in the half, to take a 7-6 lead to the lockers.

In the third quarter, Rose mounted an offensive threat each time they had the ball, only to find it thwarted by a fumble, interception, or an unsuccessful third and short yardage attempt. Thanks to the superb placement punting of junior defensive end Tony O'Neil, the Grizzlies had on two occasions a first down inside their own 5-yard line. They were able to score once as the third quarter ended to make the score 14-7.



JACK FARR

JOHN SCHROED

GARY ELLIS

The fourth quarter found both teams unable to move the ball on offense. Time and again, the Engineers tried in vain for a 10-20 yard pass play which left them in numerous punting situations. With about one minute remaining, Rose forfeited the ball around Franklin's 10-yard line, and instead of running out the clock, the Grizzlies elected to try for a T.D. and succeeded. The extra point attempt failed, making it final at 20-6.

Defensively, deep backs John Schroeder, junior, and Gary Ellis, a freshman, pilfered two aeriels apiece, while junior Dave Mellor made two touchdowns—saving open field tackles, and broke up a third long pass play.

Coach Bob Bergman cited both the offensive and defensive lines for their fine work on Saturday, and also stated that a late game injury to Senior captain Jack Farr will leave him sidelined for 4-5 weeks.

The engineers play Wilmington College of Ohio this Saturday at home. Kickoff is at 2:00 p.m.

by J. Hegarty Library

(Cont. from Page 4)

been given a school budget of \$14,000, and a government grant

of \$4,000 for the purpose of buying books for the students and faculty. An additional gift of \$10,000 by an alumnus will be used in the next few years to buy additional volumes.

What to do with the old library has not been decided, yet. The Rose-Hulman Steering Committee will have to make a decision as to the outcome. At this time, a student lounge seems to be the general consensus, with the bookshelves serving as a much needed storage area.

Perhaps the most important thing about the new library is just that; it is a library and should be treated as such; not as a student lounge as the previous library.

Institute's People

THE DEAN

Leaps tall buildings in a single bound,
Is more powerful than a locomotive,
Is faster than a speeding bullet,
Walks on water,
Gives policy to God.

THE DEPARTMENT HEAD

Leaps short buildings in a single bound,

Is more powerful than a switch engine,
Is just as fast as a speeding bullet,
Walks on water if sea is calm,
Talks with God.

PROFESSOR

Leaps short buildings with a running start and favorable winds,

Is almost as powerful as a switch engine,

Is faster than a speeding bullet,
Walks on water in an indoor swimming pool.

Talks with God if special request is approved.

ASSOCIATE PROFESSOR

Barely clears a Quonset hut,
Loses tug of war with locomotive,
Can fire a speeding bullet,

Swims well.

Is occasionally addressed by God.

ASSISTANT PROFESSOR

Makes high marks on the wall when trying to clear tall buildings,

Is run over by locomotive,

Can sometimes handle a gun without inflicting self-injury.

Dog paddles,

Talks to animals.

GRADUATE STUDENT

Runs into buildings,

Recognizes locomotives two out of three times,

Is not issued ammunition,

Can stay afloat with a life jacket,
Talks to walls.

UNDERGRADUATE

Falls over doorsteps when trying to enter buildings,

Says look at the choo-choo,

Says look at the choo-choo,

Plays in mud puddles,

Mumbles to himself.

DEPARTMENT SECRETARY

Lifts buildings and walks under them,
Kicks locomotives off the tracks,
Catches speeding bullets in teeth and

eats them.

Freezes water with a single glance.
She is God!

Faculty

(Cont. from Page 1)

Capt. David R. Durr, assistant professor of military science. Capt. Durr, who holds B.A. and M.A. degrees in history from Northwestern State University of Louisiana, is assigned to teach freshman military history. Former assignments have included duty in Korea, Fort Polk, La., and Signal Officer advanced school at Ft. Gordon, Georgia.

Frederick G. Bates, associate director of admissions. Bates joins the staff of the admissions office at Rose-Hulman following tenures in college administration and public relations at Vincennes University and Indiana State University. A graduate of ISU in journalism in 1959, he earned an M.S. in vocational education there in 1965.

Formerly a reporter-editor for the Terre Haute Star, he has been in university relations since 1961, serving Indiana State University and the Vocational Division, State Department of Public Instruction, in a combined position as research and technical editor from 1961-67. He moved to Vincennes University in 1967, serving as director of public relations until 1972 and as registrar and director of admissions from January 1972 to June, 1973.

Typing

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CATCH-ALL

Welcome to Volume 10 of the Rose Thorn. Hopefully this year's Thorn will achieve greater success than last year's attempt.

This year's goal is one of not only informing the student body, but serving it as well. My attempt will be to pass on information that just might (might, mind you) make life at Dear Ol' Rose a little brighter or easier. How? Hopefully by keeping you informed on what you want to know about. This might include shows, concerts, convocations, club news, and anything else someone might be interested in.

If a column of this type is to succeed, feedback from the student body has to be present. The Thorn welcomes any and all criticism, comments, and letters. If writing anonymously, please include your name. This may seem contradictory, but the editor, and only the editor, may like to get further information on the subject, or check some facts. The Thorn box number is 261, and mine is 490.

If you've been waiting for a low price on a calculator, this may be the time to buy. As of Monday, Sept. 16, L.S. Ayres in Indy was selling SR50's at a discount price of approximately \$156 with tax.

Movies for this week include "Class of '44" at Rose Sunday for \$1, and "Man Who Loved Cat Dancing" Saturday and "Save the Tiger" Sunday, the latter two shows at ISU for \$1, no ID required.

Tonight Doc Severenson at Hulman Civic Center, while REO Speedwagon and Aerosmith will be in concert Sept. 28, tickets \$5, \$6 at door. October 3 will see an exhibition game between the Indiana Pacers and Atlanta Hawks, also at the civic center, tickets \$4-5-6.

Billiards will be the subject of a convocation Wednesday as Mr. Jimmy Caras gives a demonstration. A convo schedule appears on page two. Next Friday, Sept. 27, the Mind Garden will open.

Money Talks

by Jeff Shanks

Student Government Treasurer

Have you ever wondered what is being done with all the money handled by the student government? Periodically throughout the year, you will find your answers right here.

The purpose of this column is to keep you, the student, up-to-date on what's happening so that you can talk to your Student Government Representative if you disapprove.

We have a budget of \$22,000 for the upcoming year, and added to the incoming class dues of the freshmen and sophomores and the left-over money from last year, we have a total revenue of over \$41,000.

Over the summer we purchased some Treasury Bonds in the amount of \$20,000 which netted us \$444.00 in interest. This interest goes into the Student Government General Fund to be used upon the discretion of Congress.

Since we can't tie up this much money in bonds during the year, we have opened up a passbook savings account. Last year the idea of a sink fund for refrigerator replacements was brought up and the savings account is an expansion of that idea. By operating within our quarter allotment, we can put all the remaining funds into savings. At the present we have \$10,000 in our account, drawing interest at the rate of 5.2% annually. Granted this won't make as much as our bonds did last summer, but we can make approximately \$390 or more between now and June. Again, this interest will go into the General Fund. In the past all this money has just sat in our general depository waiting to be used. By instituting this new source of funds, we hope to be able to expand our future budgets and better the extracurricular activities of Rose.



Meeting Franklin in a big way. Junior Fullback Jim Shegog gets "wrapped up in his work" on the end sweep.

GRUNYETT'S CORNER

