

Rose-Hulman Institute of Technology

## Rose-Hulman Scholar

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The Rose Thorn Archive

Student Newspaper

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Winter 2-14-1997

### Volume 32 - Issue 18 - Friday, February 14, 1997

Rose Thorn Staff

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#### Recommended Citation

Rose Thorn Staff, "Volume 32 - Issue 18 - Friday, February 14, 1997" (1997). *The Rose Thorn Archive*. 961. <https://scholar.rose-hulman.edu/rosethorn/961>

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# THE ROSE THORN

Vol. 32, No. 18

Rose-Hulman Institute of Technology

Friday, Feb. 14, 1997

## Terre Haute record label will release first CD

by Peter Anderson  
Thorn Reporter

Celestial Records, the only record label located in Terre Haute, will release its first CD at a concert which will take place at Harmony Hall on 1257 Lafayette Avenue on February 22.

The compilation CD, Real Music For Real People, Hear and Now: Volume I, features six local and regional bands, each performing two songs and is scheduled to be released at record stores across the nation February 24.

All six bands will perform in the February 22 concert, but the schedule has still not been determined. The concert is co-sponsored by WZZQ and is scheduled to start at 6:30 p.m. Tickets can be purchased at Headstone Friends, Coffee Grounds, Pipe Dreams, Disc Jockey, or WZZQ Studios.

"Celestial Records goal is to provide local and regional talent with an outlet. There are a lot of talented bands in this region. Our goal is to get them heard so they can perhaps move on to a bigger label, because they deserve it," explained Natalie Lyman, Celestial Records Business Manager.

The six bands featured on the compilation CD include The Vibe Tribe, V Shape Mind, Hex, The Groove Parade, The Loop, and Respecting Betty.

The Vibe Tribe is an "original funky rock" group comprised of Jeff Randall from Dana, IN on vocals, Kenny Shepard from Marshall, IL on drums, Reggie Raiser of Paris, IL on guitar, and Danny Postlewait of Chrisman, IL on bass. Their songs featured

on the CD are "How Does It Feel" and "Say It."

Brad Hursh performs vocals and guitar for the hard-edged rock group V Shape Mind in its two songs, "C4" and "Broken Sentences." The Decatur-based group, V Shape Mind, is rounded off with Jeff Watts on guitar, Vic Zientara on bass, and Dave Dixon on drums.

Hex is a "haunting alternative jazz" band from South Terre Haute. Lori Boone performs vocals on their two songs, "Misery" and "Fade." Other band members are Will Spice, hand percussionist, Matt Runion, saxophone, Jason Bennett, bass, John Veit, guitar, and Brad Milner, drums.

The Groove Parade is an alternative/grunge band from West Terre Haute. Brent Orndorff performs vocals for the band's two featured songs, "Matter" and "Positively Negative." Chris Niece and Matt Bolin play guitar, Neil Beatty is on drums, and Dustin Lemmon is on bass.

The techno band, The Loop, performs its two songs, "Do You Like The Way I Feel" and "Manic," with David Hulsey on guitar and vocals, Josh Connor performing vocals, guitar and keyboard, and Matt Akers on guitar. The Loop is based in Robinson, IL.

Respecting Betty is a hard-edged, alternative band from North Terre Haute. J.T Rowley performs vocals for "Amlois" and "My Favorite Friend" with band members Ian Daugherty on drums, Scott Taylor playing guitar, and Trevor Jackson and Eric

Jackson on guitar and bass.

"Something we've tried to do is keep [Celestial Records] local," said Lyman.

For example, local recording studios were used, and the CD is being processed in Indianapolis. Celestial Records has the community involved by selling tickets at locally based stores like the Coffee Grounds and Headstones, both popular college hangouts.

Lyman would like to get more involvement with area colleges and several of the groups have already performed at fraternity functions.

"We would love to come to the colleges and do some things,"

said Lyman.

As for radio play, WZZQ has promised to play the songs which are radio quality, according to Lyman.

"[Celestial Records] will start with college radio because it is easier to break into than national radio. I think WZZQ is probably

the leader in promoting local bands. If a song is requested, they will play it, so if you like something, request

it," said Lyman.

If interested in one of the bands, contact Lyman at (812) 234-9506.

"I've got the best bands in town," Lyman said. "I'm not afraid to say it. There are a lot of talented bands in the area, but I believe I have the best."

### Olin Hall extension ready for Spring classes

It was announced at the Rose-Hulman Executive Committee meeting Wednesday that the Olin Hall expansion project will be "substantially completed" by Feb. 21, according to Jim McKinney, chairman of the civil engineering department.

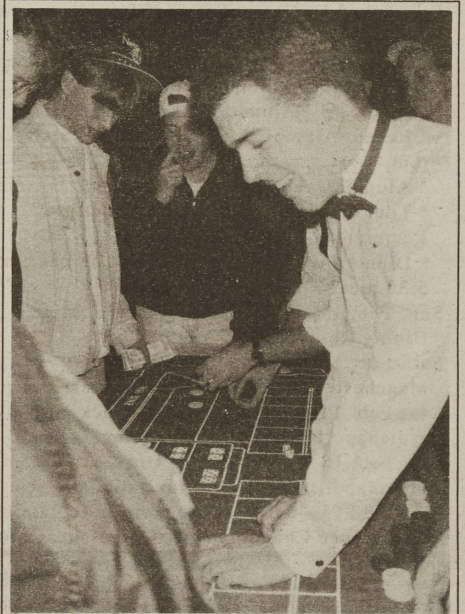
The Olin Hall extension contains eight new classrooms, as well as a student lounge area in the northwest corner and printing facilities on the first and second floors.

Each classroom will be equipped with 40 student stations with power networking and at least two computer projection systems. They are also equipped with high quality VCRs and document cameras, which are similar to overheads but will project any document through the computer projection systems.

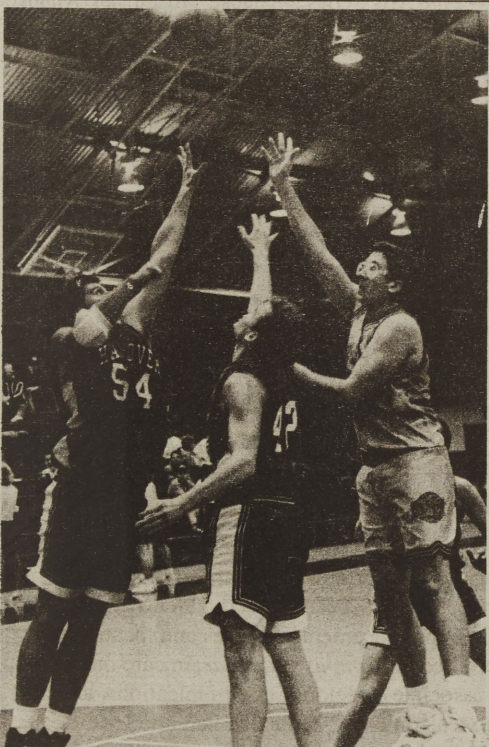
Some rooms in the Olin Hall extension will also have laser videodisk players. The tables and chairs are moveable and can be reconfigured with advance notice.

"The acoustics are supposed to be better than what we have now," McKinney said.

Classes will be held in the new classrooms during spring quarter.



Las Vegas Night, sponsored by the Rose-Hulman Student Activities Board, is scheduled from 7 to 9 p.m. tomorrow in the Main Dining Room of the Hulman Memorial Student Union. Participants will be awarded prizes in a drawing at 8 p.m. and a final drawing at 9 p.m. Everyone will receive the same number of chips for betting on blackjack, roulette or craps. File Photo



ICAC player of the week Kent Murphy will lead Rose-Hulman against the Wabash Little Giants in the last regular season basketball game in Shook Fieldhouse on Wednesday at 7:30 p.m. Wabash leads ICAC with Rose-Hulman trailing by half a game. File Photo

## Professor helps cops catch bank robber

by Thu Vu Pham  
Thorn Reporter

The Terre Haute Police Department (THPD) recently enlisted the skills of Wayne Padgett, professor of electrical and computer engineering, to help solve the mystery of a bank robbery. The robbery occurred at the Merchants National Bank next to Kroger in the Meadows shopping center in Terre Haute.

According to Padgett, the THPD has several suspects; however, they do not have hard evidence to pinpoint the robber. The only evidence the THPD was able to obtain is the video tape from the bank security camera.

Unfortunately, the camera only takes one frame every two seconds. Thus, the hectic movements of the robber prevent the police from obtaining a clear picture of the individual.

Padgett employed his knowledge of image processing and digital signal processing and laboratory equipment to enhance the image from the security camera so the police can use it as hard evidence.

"The quality of the image to begin with was very poor,"

explained Padgett.

Padgett is currently using an image processing technique called deblurring to enhance the image of the robber.

According to Padgett, the image will be processed with a digital low-pass filter to emphasize some of the high-pass peaks of the image. He hopes to clarify a certain portion of the picture.

Padgett described the process as similar to what scientists did with images received from the Hubble Telescope when the mirror wasn't focused. Since scientists knew what kind of images to expect from Hubble, they could enhance the details to near perfection.

"[The scientists at NASA] were able to improve quality [of Hubble pictures] because they know exactly what the image is," said Padgett.

Unfortunately, Padgett has not been so successful with the results due to unidentified details in the security camera picture. Padgett said he knows the robber was wearing a baseball cap and a wig that police found outside the parking lot of the bank. With this information, Padgett will estimate a blurring function for a digital filter

in an attempt to mathematically determine how far the security camera image deviates from actual location. Padgett commented that the robber was very lucky. There were three security cameras in the bank. When the alarm system went off, all three cameras went into full speed but none were able to photograph a clear image of the robber. Somehow, the cameras only caught the back of the robber.

"I like the idea of working with the police. It is an ethical issue of engineering when we use technology to help catch a criminal. I'm glad to do something that is constructive," said Padgett.

Padgett believes helping police is real community involvement. In the past, police have approached the electrical and computer engineering department for similar help. Previous cases or questions include clarifying an image of a thief stealing a purse at an ATM machine and determining if sound on recordings from phone calls can be masked out with electronic components.

**Feb. 15**

SAB Las Vegas Nite, Main Dining Room, 7 p.m. to 9 p.m.

**Feb. 19**

Men's Basketball, Wabash College, Last Game in Shook Fieldhouse, 7:30 p.m. (Game Broadcast On WSDM-FM, 97.7)

**Feb. 20**

Learning Center Supplemental Instruction Programs, Erwin's Chemistry II, G-221, 7-8:30 p.m.; Kirtley's Physics II, G-219, 7-8:30 p.m.

*Today and Tomorrow*

Fri., Feb. 14—Men's Indoor Track, at Purdue University Invitational, West Lafayette  
 Fri., Feb. 14—Valentine's Dance, St. Mary-of-the-Woods College, Le Fer Hall, 8p.m. - Mid-night  
 Fri., Feb. 14—Career Services Interviews: NCR Corp.  
 Sat., Feb. 15—Regional Mathcounts Competition, Hulman Union  
 Sat., Feb. 15—Alumni Basketball Game:  
 \* Recent Alumni vs. '96-97 Junior Varsity, 1 p.m.  
 \* Alumni Game, 2:45 p.m.  
 \* Tour of Alumni Center for Athletics & Recreation, 4:30 p.m.  
 \* Dinner For Alumni & Guests, Hulman Union, 5:30 p.m.  
 Sat., Feb. 15—SAB Las Vegas Nite, Main Dining Room, 7 p.m. to 9 p.m.  
 Sat., Feb. 15—Women's Basketball, at Manchester College, North Manchester, 1 p.m.  
 Sat., Feb. 15—Men's/Women's Track, at Univ. of Indianapolis Invitational, 11 a.m.  
 Sat., Feb. 15—Wrestling, at Univ. of Indianapolis Greyhound Invitational  
 Sat., Feb. 15—Rifle, at Western Collegiate Conference Championship, Columbus, Ohio

*February 16-22**National Engineers Week*

Mon., Feb. 17—Admissions On-Campus Visitation Day, 1-4:30 p.m.  
 Mon., Feb. 17—Learning Center Supplemental

Instruction Programs, Berzsenyi's Calculus II, G-221, 7-8:30 p.m.  
 Mon., Feb. 17—Career Services Interviews: Andersen Consulting, Lithonia Lighting  
 Tues., Feb. 18—Biomedical Engineering Seminar, Michael Mussallem, President Of Baxter Cardiovascular Group (Irvine, Calif.), O-103, 10:50 a.m.  
 Tues., Feb. 18—Women's Basketball, Franklin College, Shook Fieldhouse, 7 p.m.  
 Tues., Feb. 18—Learning Center Supplemental Instruction Programs, Erwin's Chemistry II, G-221, 7-8:30 p.m.; Kirtley's Physics II, G-219, 7-8:30 p.m.  
 Tues., Feb. 18—Career Services Interviews: Northrup Grumman, Texas Instruments  
 Wed., Feb. 19—President's Administrative Council, North Room, Hulman Union, 8 a.m.  
 Wed., Feb. 19—National Engineers Week's Visitation Day Luncheon/Campus Tours, North Room, 11:45 a.m.-2:30 p.m.  
 Wed., Feb. 19—Alpha Tau Omega Faculty/Staff Family Pizza Party, ATO House, 5:30-7 p.m.  
 Wed., Feb. 19—Men's Basketball, Wabash College, Shook Fieldhouse, 7:30 p.m. (Game Broadcast On WSDM-FM, 97.7)  
 Wed., Feb. 19—Learning Center Supplemental Instruction Programs, Berzsenyi's Calculus II, G-221, 7-8:30 p.m.  
 Wed., Feb. 19—Career Services Interviews: Texas Instruments  
 Thurs., Feb. 20—Explore Engineering (Bridge Busting Contest), O-113, 7-9 p.m.  
 Thurs., Feb. 20—Women's Basketball, at St. Mary-of-the-Woods College, 7 p.m. (Game Broadcast On WSDM-FM 97.7)

Thurs., Feb. 20—Learning Center Supplemental Instruction Programs, Erwin's Chemistry II, G-221, 7-8:30 p.m.; Kirtley's Physics II, G-219, 7-8:30 p.m.  
 Thurs., Feb. 20—Swimming, at Liberal Arts Invitational, Greencastle, 7 p.m.  
 Thurs., Feb. 20—Career Services Interviews: Andersen Consulting  
 Fri., Feb. 21—Spring Quarter Fee Payments Deadline  
 Fri., Feb. 21—Biomedical Engineering Seminar, Warren Haggard, Director Of Applied Technology, Wright Medical Technology, Inc. (Arlington, Tenn.), O-103, 10:50 a.m.  
 Fri., Feb. 21—Swimming, at Liberal Arts Invitational, Greencastle, 7 p.m.  
 Fri., Feb. 21—Career Services Interviews: Andersen Consulting  
 Sat., Feb. 22—Men's Basketball, at Manchester College, North Manchester, 3 p.m. (Broadcast On WSDM-FM, 97.7)  
 Sat., Feb. 22—Swimming, at Liberal Arts Invitational, Greencastle, 11 a.m.  
 Sat., Feb. 22—Wrestling, at ICAC/CCIW Conference Tournament, Elmhurst Ill., 9 a.m.

*Coming soon to an issue near you*

Feb. 24 — Final Exams For Winter Quarter Begin, 8 a.m.  
 Feb. 26 — Computer Science Senior Expo, North Room, 11 a.m.-1:30 p.m.  
 Feb. 27 — End Of Winter Quarter, 5 p.m.  
 Feb. 27-29 — Pacific Coast Teaching Institute  
 Mar. 8 — State Mathcounts Competition, Hulman Union

*More spring quarter happenings*

Mar. 10 — Spring Quarter Begins, 8:05 a.m.  
 Mar. 13 — Regional JETS Contest, Throughout Campus, 5:30-9 p.m.  
 Mar. 15 — Fine Arts Series, "Almost, Mr. Edison, Almost," 7:30 p.m.  
 Mar. 21-22 — Rose-Hulman Undergraduate Mathematics Conference  
 Mar. 22 — Fine Arts Series, Engineers In Concert, 7:30 p.m.  
 Apr. 5-13 — Spring Break  
 Apr. 10 — Rose-Hulman Showcase/Pre Conference Open House  
 Apr. 11-12 — National Assessment Conference, Hulman Union  
 Apr. 19 — Fundamentals Of Engineering Exam  
 May 2-3 — Delta Sigma Phi Basketball Marathon, Shook Fieldhouse  
 May 2-3 — Drama Club, "The Music Man," Auditorium, 8 p.m.  
 May 3 — Rose Show/Family Weekend/Honors & Awards Banquet

**Submissions To Campus Events**

Events may be published in *Campus Events* by any organization or individual. Information on club meetings, lectures/speeches, and athletic events, including announcements of times and locations may be submitted to *Campus Calendar*, in care of Dale Long, associate director of communications, at Box 14 or extension 8418. More detailed articles containing plans, agendas, and specific information should be submitted to the *Rose Thorn*.

All submissions must be made by Wednesday, at noon, in order to be published in *Campus Events* in the *Rose Thorn* on Friday.



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# Reeves honored for 30 years of fund raising

by Chris Prince  
Thorn Reporter

Ronald Reeves, vice president of development and external affairs, ends his thirty-year career at Rose-Hulman at the end of this year.

A 1958 Rose-Hulman electrical engineering graduate, Reeves came to the development office in 1967 after serving in the US Army and working at Union Carbide Corporation.

He originally intended to remain for just one year to assist the development office director, who was on sabbatical, but later decided to continue

working for Rose-Hulman.

Reeves' position has been subject to many changes throughout his career, especially in recent years. The laptop program and coeducation have had major impacts in the selling strategy used by the development office. In particular, coeducation has shown both positive and negative effects.

"Alumni aren't too willing to change, but then their granddaughter wants to come [to Rose-Hulman], and they change," Reeves noted.

Computerization, coeducation, numerous building additions, and the growing national

recognition of Rose-Hulman have made fund raising much easier for the development office. Reeves also credits the advanced curricula and the quality of the student body for the increased prominence of Rose-Hulman.

"Organizations like to associate themselves with success. The last three to four years got a reputation that a lot of people want to be associated with," said Reeves.

For his long devotion to development and distinguished career, Reeves was recently honored by the Council for Advancement and Support of

Education (CASE) Region V conference in Chicago on 17 December, 1996. A former president of the Indiana CASE region, Reeves attended the conference, which discussed such issues as advancement, fundraising, and alumni relations.

After thirty years in development, Reeves says he still considers himself an engineer, and stresses that students should find a job that satisfies them.

"The creativity of engineering is most satisfying if you just do it. Find a job that's fun. I've really enjoyed coming to work in the morning," said Reeves.

Outside the development office, Reeves involved himself in a number of activities. He has been an advisor to Blue Key, Circle K, and the Alpha Tau Omega fraternity at Rose-Hulman. He has also been involved in the local Boy Scout council. His job, however, has created scheduling conflicts with activities, which he intends to resolve with his retirement.

"In the last four years, I've had to give up a lot [of activities], and I'd like to pick them back up. Maybe get in some new ones," said Reeves.

# Team Rose Motorsports gets geared up for first competition in May

by Thu Vu Pham  
Thorn Reporter

A new club, Team Rose Motorsports, was started last year by several students interested in motor cars and racing. Faced with a disadvantage of starting with no previous designs, the new club is beginning the year with the resolution to have a new car for a national competition in May.

According to Greg Hawkins, team leader of Team Rose Motorsports, last year was used for organizing the club structure, delegating responsibility and creating officer positions. The club aims to begin

building a vehicle that could be entered into competitions.

"I would like to see the vehicle arrive at competition [this year]," said Hawkins.

The club is interested in the 1997 Formula SAE competition, hosted by the Society of Automotive Engineering. The competition is set for May in Detroit with approximately 90 teams from around the nation competing against each other.

Competing against top-level schools such as the University of Michigan-Ann Arbor and University of Texas in Arlington, Hawkins hopes that Team Rose can compete well their first year.

Formula SAE is a collegiate competition for engineering students to "conceive, design, fabricate and compete with small formula-style racing cars," said Hawkins.

Each team has one year to complete a brand new car to enter into the competition.

The cars are judged in three different categories covering static inspection and engineering design, solo performance trials, and high performance track endurance. The budget for the car must be under \$8500.

So far the club has received a donation of steel from Summerlot Engineering, Inc. and the differen-

tial, a component that distributes power from the engine to each of the wheels, was donated by Zexel-Torsen.

Currently, Team Rose Motorsports has most of the design done. The club has a working engine, and the chassis is entering the welding stage, but Hawkins is looking for seniors to help design the more intricate details for the car, such as the hand-shifting system.

"We had a lot of freshmen who only know theory but not real engineering, [however] all the members are really good workers," stated Hawkins.

"We always need more people

with racing experiences," said Rick Hendricks, business manager of Team Rose Motorsports.

The club currently has about 20 active members and is seeking for members with more experience in racing and fabricating race-cars.

"The team will benefit from the competition as an excellent practical and fun engineering experience," said Hendricks.

Team Rose Motorsports continues to meet every Thursday at 7 p.m. For more information, interested persons should contact Greg Hawkins or Rick Hendricks.



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Knots or Butter Knots	...	1.60
Garlic Bread	.....	1.45
Garlic Bread & Cheese	..	1.95
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Stromboli - Pizza Sauce, Sausage, Cheese, Spices	.....	3.45
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Pepperoni - Pizza Sauce, Pepperoni, Cheese, Spices	.....	3.45
Submarine - Pizza Sauce, Salami, Canadian Bacon, Cheese, Spices	.....	3.45
Gyro - Lamb & Beef, Onions, Tomatoes, Sour Cream on Pita Bread	.....	3.45

Roast Beef - Roast Beef, Onions, Provolone Cheese	.....	3.95
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# New technical services librarian specializes in inter-library loans

by Singalex Song  
Thorn Reporter

Amy Harshbarger, of Center Point, Indiana, recently became the new technical services librarian replacing Margaret Ying. Harshbarger has more than a decade of experience in libraries around the state of Indiana.

Harshbarger earned an associates degree in conservation law enforcement from Vincennes University. Then she earned bachelors and masters degrees in criminology from Indiana State University (ISU).

Harshbarger became interested in libraries while acquiring her criminology degrees at ISU. After that, she went on to earn a masters of library science degree from Indiana University (IU).

After her extensive education, Harshbarger received several years of experience in the field of library science, working eight years at the Vigo County Public Library, and then four years with the Stone Hills Library network, which later became the Indiana Cooperative Library Services Authority (INCOLSA). At INCOLSA she worked with libraries throughout the state of Indiana, covering inter-library loans within a ten county area.

As technical services librarian, Harshbarger will manage the inter-library loan program at Rose-Hulman, which allows libraries to borrow books from other libraries around the United States.

The books can arrive from other libraries in as little as a week after an initial request from a student, and they can be borrowed from three weeks to a month. Harshbarger commented that although the majority of the loans are from within the state of Indiana, she has seen books shipped from as far as California.

In addition to managing inter-library loans, Harshbarger also maintains the Logan Library collection of periodicals, a job that includes contacting the publisher if a certain issue is not received, sending

magazines off to get bound, and general upkeep of the periodical collection. One of her goals for this year is to help students quickly acquire exactly what they need from the library.

John Robson, institute librarian, and former Technical Services Librarian Margaret Ying have worked with Harshbarger indirectly through the Indiana state inter-library loan program.

"With Harshbarger's knowledge of state libraries, she has brought years of experience to this job that certainly benefit Rose-Hulman students," said Robson.

After working at Rose-Hulman since the middle of January, Harshbarger recalls, "I had to deal with going to school at IU, and in contrast, here at Rose-Hulman the faculty, staff, and students are very nice. It probably has something to do with Rose-Hulman being such a small school, and having top students."

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# Contest Winner: Are engineers paid what they're worth?

By:

**Geoff Miller**

Yes. Engineering ranks as one of the most important roles in civilization. Engineers are presented with the challenge of creatively solving analytical problems in an average day's work. An engineer is an ordinary "Mister" or "Misses," not a "Doctor" or "Professor." Engineers can't put any special letters like M.D., J.D. or Ph.D. by their names. Professional Engineers who do are frequently mistaken as gym teachers.

Regardless of the lack of a

title, engineers rarely receive the acknowledgment that they earn. The modern invention is rarely done by a Henry Ford or John Deere; technological progress puts such demands on creativity that invention requires the toil of many. Consequently, the engineer is overlooked in his contributions for many of the most recent innovations. In a sense, they're the results of Adam Smith's invisible hand: the productivity of each one makes the whole, yet name recognition is sparse.

Aside from the popularity issue, the engineer must take individual responsibility for his actions. Society can compensate for an occasional inexperienced

teacher or a meteorologist who's right 1 out of 5 guesses. But it only takes one engineer to really mess things up. Just ask the computer engineer who encoded the Pentium's multiplication tables or the civil that assumed resonant vibration wasn't a problem when designing the Tacoma Bridge. The indirect risks can be devastating to one's ego. Yet the rewards are fulfilling. Add up all the improvements that have been made in the standard of living ranging from Charles Goodyear to Steve Jobs and you've got quite a stack . . . of stumbling, goofing up, and conjecturing. Despite this, these engineers disregarded adversity

and their results are vastly appreciated.

Unlike politicians or tarot card readers, engineers don't sit around romanticizing about the state of the earth. Engineers aren't in the business of managing peoples' lives. They're making them better. The engineer's job entails breaking new ground, not following the beaten path. An engineer may regret to see his prized idea quickly become archaic. However, the competition to supersede a new invention improves the level of human knowledge and makes it easier on our existence. Otherwise, turning that armbraker crank on the car wouldn't be too fun, especially

on the cold mornings.

Though most don't realize it, engineers are the driving force in an economy. They are responsible for making this computer, and making it cheap enough for me to afford one. Their livelihood doesn't come from advertising on the back of the phone book, nor does it come from having a superb physique and perfect smile. Engineers rely on their minds to make a living. If all the indirect benefits of the engineer's intelligence were weighed, he would certainly be paid much more than for what his salary compensates him.

## The Rose Thorn

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Terre Haute, Indiana 47803-3999  
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*"Working to keep the Rose-Hulman community informed by providing an accurate and dependable source for news and information."*

The Rose Thorn is published on Fridays at Rose-Hulman Institute of Technology.

### Editorial and Administrative Staff:

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Features Editor	Matt Gumbel
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Page Editing	Chris Chung, and Joe Kidd
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Webmasters	Adriano Silva and Bob Voros

The Rose Thorn welcomes letters and comments from its readers. We request that all letters to the editor be less than 300 words long. The editors reserve the right to edit letters for grammar, clarity and length (if over 300 words). All letters to the editor must contain the writer's signature, class year and phone number. All submissions will be confirmed before publication. Letters may be sent by electronic mail to [Thorn@Rose-Hulman.Edu](mailto:Thorn@Rose-Hulman.Edu), but still must contain the writer's phone number for confirmation. For prompt publication, letters should be typewritten or printed by computer. All letters for an issue of the Thorn must be received before noon on the Tuesday prior to publication.

We would like to remind our readers that the views expressed in the Thorn do not necessarily represent the opinions of anyone other than the original author.

Web Page: <http://www.rose-hulman.edu/Users/groups/Thorn/HTML/index.html>

## Judge not, lest ye be judged yourself



**Michael Bickel**

Thorn Columnist

Everyone knows you can't judge a book by its cover. You might guess its age. You can compare it to other books that you've seen before. Sometimes you can make a good guess about what is in it, but you can't read it from the outside.

Most of us are pretty good at making surface evaluations. This is good because the only way people are drawn to a book is by its appearance. Any publisher who wanted a book to be read would attempt to cover it accordingly. Even though you can't really know the book by its cover, the cover is designed to show the book as well as it possibly can.

Good technical communication represents ideas clearly in visual form. A visual representation introduces a complete, comprehensive idea. For this to be effective, the visual must be concise, familiar, and somewhat obvious. The visual image relates new ideas in an old frame of reference. The result is a quick, simplified understanding. Later on, the whole idea is introduced for a more complete understanding.

We can classify new information by the form in which it is given to us. For example, we

expect a textbook to give us relevant facts, a newspaper to give us short, often incomplete news, and a commercial to give us misrepresented promises.

We also classify opinions based on how they are presented. For example, an argumentative statement is not as persuasive as a passive one. This is because the argumentative statement goes against other's ideas, whereas the passive one works with them. Familiarity plays a big part in the classification of information. We explore new ideas in the limited context of our old ones.

Unfortunately, we also classify people based on image. Ultimately, this image comes from appearance. A person's appearance is his introduction. Much later, people take the time to get to know each other. When they do, each characterizes the other in the context of his appearance.

When people assimilate things with a glance, they make two assumptions. First, they assume the image is a carefully crafted representation of the whole subject. Second, they assume that the subject is compatible with a system which is already familiar. When looking at people, these two assumptions are often wrong.

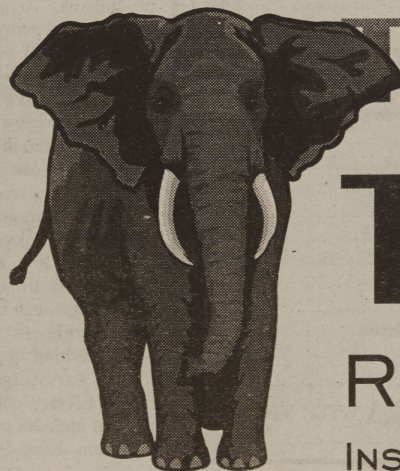
The most carefully crafted image is an advertisement. It shows only positive aspects and is often misleading. Another crafted image is a stereotype. People deliberately present themselves in such a way as to make the sec-

ond assumption more accurate. This is not a true representation of a person. Possibly the best representation by image is from the people who do not cultivate an image. On the other hand, these people do not care what they look like, so their appearance is largely random.

The second assumption is far more insidious. It is comparable to looking at a nuclear generator with no concept of nuclear power. Until you get to know someone, you have no idea what she is capable of. And if a person is truly unique, she has no way to show it by appearance. With no comparisons, no stereotypes, and no familiarity image can only be misleading.

I, Michael Bickel, have often been misinterpreted by my appearance. Last month, my appearance changed drastically. The reasons for this are unimportant. My old image was not representative of me and my new image is not representative of me. The difference of these two images is minuscule compared to the difference between the real me and either one.

Why not read the book and look at the cover afterwards? You may not have time for many, but you will probably enjoy them a whole lot more. And you won't have to ask, "Why did they put that picture on the front?" You will know, and you will appreciate it



# The Rose Thorn

ROSE-HULMAN  
INSTITUTE OF TECHNOLOGY

# Pondering the purpose of an engineering education



**Dave Hile**  
Editor-in-Chief

Hulman graduate I can earn a firm and myself lots of money. Being a non-practicing young republican I do not believe that cash will trickle down to help those in need. Thus, I am suddenly faced with the possibility that my education will never be of use for the betterment of society.

Rose-Hulman is not to blame for my recent frustrations. After all, the school promised me that I could graduate with job offers, future earning potential, and all the engineering skills to succeed in industry. However, I was a naive idealist who thought that engineering would be useful beyond making a profit. Unfortunately, I became the marketable product that Rose-Hulman intended me to be.

Ironically, it was the Rose-Hulman "machine" which enabled me to realize my educational shortcomings before I became another statistic.

I was on a plant trip earlier this fall, looking to impress the brass, when a startling revelation hit me while on an airplane. As I

looked across the aisle, I observed a businessman hurriedly typing into a laptop computer. He wore a long, beige trenchcoat which he had forgotten to remove and squinted at the laptop screen like it was the only thing in the world.

I looked on the gentleman's face and thought he looked scared. Maybe it was the way he huddled over the computer, pecked at the keyboard with his bony fingers, or the way he squinted at the screen, but his countenance bore a frightening outlook to life as a professional.

A life's worth of ideas, years of feelings, and a future of regret engulfed my mind in a single moment. For that single moment, time stopped as my mind registered thoughts that seemed to draw on for hours. My thoughts were broken by the realization that the individual across the aisle was me in another 20 years. I was heading down a path leading to guilt, loneliness, and fear.

I did not come to Rose-Hulman for \$45,000 job offers, to

entertain thoughts of earning firms millions of dollars, or to sell my services to the highest bidder. Instead, I wanted to somehow make a difference. A difference I found I cannot make as an engineer.

Rose-Hulman enabled me to enter industry as a productive engineer, yet I realize that I will be giving up my dreams and childhood pursuits. The classroom emphasis on industrial skills and marketability enabled me to see that I would only be able to earn money as a result of the pursuit of an engineering career. I will never earn enough money to cause myself to forget that I gave up the one thing that was important to me in a career.

Engineering classes at Rose-Hulman have instilled in me a sense of worth to industry but not a belief that I will be of benefit to society. I hear classmates speak of dollars, opportunities to climb the corporate ladder, and industrial challenges at the end of their successful job search. Due to my recent realizations, I have not been enticed to enter industry

based on these goals.

So, my plan now is to enter graduate school. This may seem like I am only delaying the inevitability that I will not be able to better the world. However, I am, once again, confident that I can use my education for tasks that do not necessarily earn a profit. This time around, I am looking for a school where I can match my career philosophies with my educational opportunities.

I often find that decisions made at crossroads are the most frustrating, confusing, difficult, and fear invoking, yet, somehow, they are always the ones I remember as being the good ones.

*David Hile (CH '97) loves to hear comments and questions about anything you read in the Thorn. Letters and opinions can be e-mailed to thorn@rose-hulman.edu. David often ponders the meanings of life during a quick jog around the neighborhood. He finds that there is a relationship between the movement of the body and the movement of the mind.*

As a child, I lived with the delusion that I could make the world a better place.

Looking back on my life, I would list my educational background among my personal strengths. I earned a high school diploma, attended a top-notch engineering program, and placed myself into a position to graduate in May.

At this point in my life, I envisioned myself utilizing my educational background towards making the world a better place. However, standing at the denouement of my Rose-Hulman education I fail to see how my hours in the classroom will directly help the world.

Much of the impetus of my education has rested upon creating marketable skills. As a Rose-

# Exploring our environment through folklore



**Kent Bye**  
Thorn Columnist

ously thought folklore consisted of stories about Paul Bunion or Mother Goose. In actuality folklore includes much more than just bedtime stories.

Folklore also includes jokes or rumors that are passed down through the grapevine. Much can be told about the environment in which we were raised by taking a deeper look at the meaning behind these stories. For example read the following story: "A racist senator dies and then knocks at the doors of Heaven. He waits for a reply from within, and hears someone say, 'Who dat?' He replies,

"That's all right, I'll just go to the other place."

This story reflects some Christian aspects in that the senator was trying to gain admittance into Heaven which is something that he must qualify for by knocking on the door. When he says "the other place" then most assume that he is talking about Hell. Someone from a different or no religious background may have interpreted this differently.

This joke also reflects racism within our society. An interesting point is that different groups interpreted the joke differently. Some interpreted that the respondent was a black God or a black Saint Peter while others with less of a religious background may have thought that it was just a black janitor answering the door. Some interpreted the joke as having a Heaven full of negroes people, and the senator would rather go to Hell than be around any blacks. A black person who grew up during segregation may have thought that the senator had accidentally gone to the "Black Heaven", and the "other place" he was going was the "White Heaven".

There are thousands of these types of stories or jokes that exist, and they all have a deeper meaning from what is seen on the surface. Part of folklore is analyzing these stories to see what can be told about our society.

Folklore is usually something heard from "a friend of a friend", instead of something experienced first-hand. I remember in high school when my sister told me about the "Lights-Out Gang." She heard

this from a friend of a friend, and scared me into believing that there was a gang driving around town with their lights off waiting for someone to flash their lights at them. The story followed that the gang would shoot you if you flashed your lights at them.

I had believed this gang existed ever since my sister told me about it until I did a little research on folklore. I found out that this "Lights-Out Gang" rumor had been spread all over the United States and fed off of people's fear of gang violence. This rumor also fed off of a recent shooting in Indianapolis, but it had nothing to do with flashing headlights at anyone.

Folklore that spreads over the Internet via junk e-mail is relatively new. Just the other day I received a message from someone warning me about the "Kidney Harvester Crime Ring". The person who sent it sincerely believed in these "skilled doctors" who would drug people in bars, and resultantly remove one or both of their kidneys to sell on the black market.

The narrator of this message always says he knows a friend of a friend to which this has happened. There are different versions of the story depending on which part of the United States you are from. These skilled doctors have also reportedly been posing as prostitutes.

Another example of developing folklore as a result of the recent AIDS scare includes a story about a woman seeking revenge on as many men as possible by spreading the virus. She would seduce an unsus-

pecting man into sleeping with her. When the guy woke up the next morning he would read a message written in lipstick on his mirror saying, "Welcome to the World of AIDS."

One of the most common college folklore stories is that you automatically receive a 4.0 GPA if your roommate dies. I had always heard that this is true at Rose-Hulman until I talked with someone who actually had his roommate die. He said that this story is completely bogus; your GPA is, in no way, dependent upon whether you roommate lives or dies.

I searched on the Internet to find some more folklore stories, and, of course, this topic has its own news group for debating the truth of different stories. I'll conclude with an interesting story which supposedly actually happened.

A couple of students were out drinking the night before a test, and slept through their test the following day. They told the professor that they missed the test due to a flat tire and requested a make-up the test. The professor agreed and gave both of the students a two-question make-up test. The first question was a simple 5-point question. The second question, worth the remaining 95 points, was "Which tire?"

*Kent Bye (EE '98) SWM is a SWF. He enjoys spreading himself too thin, making movies, trying new things, and doing things on the spur of the moment. He would like to wish all the single Rose women a very Merry Valentine's Day.*

## Help Celebrate Rose-Hulman's Hosting



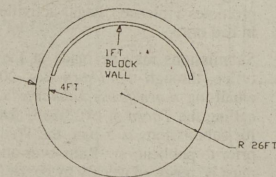
Students/Faculty & Staff Are Invited To Design The Floral Pattern For The Center Circle (In Front Of Hadley Hall). The Pattern Will Be Seen By Thousands Of Campus Visitors From Spring Through Next Fall.

**The Winning Design Will Also Receive \$100!**

Entries Will Be Judged On The Following Criteria:

- Creativity;
- Ability To Be Duplicated In Floral Pattern;
- Promotion Of The Solar Phantom IV Vehicle;
- Promotion Of Rose-Hulman (School Colors, Name, Logo, Etc.)

Dimensions Of The Center Circle Are:



**Contact Persons:**

- About The Center Circle: Ron Slight (877-8432) or Wayne Spary (877-8145)
- About The Solar Phantom or Sunrayce: Dale Long (877-8418)

Send Entries By March 1 To: Dale Long, Box 14, Rose-Hulman Inst. of Tech., 5500 Wabash Ave., Terre Haute, IN 47603 (Designs Will Be Constructed During Beautification Day.)

## Intramural Calendar for the Week of February 15

### February 15 Saturday

## Indoor Soccer

**Level B**  
11:00 Speed vs. MUFC  
12:00 Mighty vs. Nuggets  
1:00 BOMB vs. No Good  
2:00 Smashers vs. LCA 2  
**Level C, Division B**  
3:00 Vengeance vs. Jackals  
4:00 No Good vs. Chicanos  
5:00 ROTC vs. Thugs

### February 16 Sunday

## Indoor Soccer

**Level A**  
1:00 Wind vs. LCA 1  
2:00 United vs. Juventus  
3:00 Rookies vs. Toys  
4:00 Smooth vs. BOMB  
**Level C, Division C**  
5:00 Oink vs. Landsharks  
6:00 DSP vs. Skinner  
7:00 LCA 3 vs. Fiji

### February 17 Monday

## Indoor Soccer

**Level C, Division A**  
9:00 BSB vs. Brain  
10:00 Toaster vs. Steel  
11:00 Speed vs. Mees

### February 20 Thursday

## Basketball

**Level B, Division B**  
8:00 Pike 2 vs. Machine BW  
8:00 Colebras vs. Fiji BE  
9:00 Seniors vs. Zeros SE  
**Level C, Division B**  
7:00 Decepticons vs. Pike 4BE  
8:00 ATO vs. Joe's SW  
8:00 Tenacity vs. Crusaders SE  
**Level C, Division C**  
7:00 Autobots vs. Fat Boys SW  
7:00 Sloths vs. GDI SE  
7:00 BSB 3 vs. SAC BW  
**Rec League**  
9:00 Speed vs. Village SE  
9:00 Shorts vs. Micro BW  
9:00 Chuters vs. Skinner BE

# Track blasts past Vincennes

by Ryan Loftus  
Sports Reporter

Rose-Hulman's track and field teams ensured that their last competition in the Shook Fieldhouse was a successful one as they downed Vincennes University 86-52 in the men's competition last Saturday.

The women won three events in style as all set school and field-house records.

Head track & field coach Bill Welch applauded the teams' achievement.

"I thought we had some very competitive efforts today and got some surprise points from some of our athletes," Welch commented.

The record books were rewritten again as Kelly Barney won both the 60-yd and 300-yd dashes

and Nikki Overman unleashed a heave of 42' 7-1/2" in the 20lb weight throw. Jeanne Hudson also set a school record as she placed third in the high jump.

"I was really pleased with Kelly Barney's performance," praised Welch. "She was a doubtful starter because of an injury."

"Nikki has come along real well in the 20lb weight. This is only the second year for her," he said of Overman's success.

The men's team scored eight personal bests and took 11 first places. Juniors Arvont Hill and Ryan Loftus and freshman Phil Reksel were double winners.

Hill equaled his female counterpart in winning the 60-yd and 300-yd dashes while Loftus leaped to first place finishes in the pole vault and the triple jump.

Reksel took the high hurdles and the long jump.

"Hill is looking stronger and he's about ready to unleash a good one," Welch commented on Hill's potential.

Mark Dudley moved to fifth in the indoor record books in the high jump with a winning jump of 6'6".

Other winners were Nate Subbert in the 351b weight, Ryon Sumner and Brian Wickham in the mile and 1000-yd runs, and Tony Hinkle in the 440-yd dash.

Hinkle also took part in the exciting meet-ending mile relay in which Wickham picked off a Vincennes runner in the closing seconds of the race.

Rose-Hulman will test itself against Division I athletes as the team travels to Indiana University on Saturday.

## Sports Briefs

### Wrestling

The Rose-Hulman wrestling team will travel to the University of Indianapolis Invitational this weekend after competing in the Wheaton (Ill.) Invite this past weekend.

Freshmen Jon Lachowitz, Lathan McLaughlin, and Kris Verdeyen each won one match for the Engineers. Six wrestlers competed in all for Rose.

### Swimming

Rose was swept in a double-dual by DePauw and Vincennes at the DePauw Double Dual meet Friday night in Greencastle.

Sean Valentine was the Engineers' only winner, taking home the 50 freestyle.

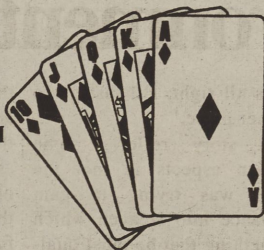
Chris Dunlap finished third in the 100 backstroke and Jeff Somers and Chris States tied for fourth in the 1650 freestyle.

Eric Panhorst finished fourth in the 100 freestyle, as did Valentine in the 100 breaststroke.

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# Las Vegas Night

SATURDAY  
FEBRUARY 15  
MAIN DINING ROOM  
7-9 PM



**ABSOLUTELY FREE!**  
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Sunday, February 23, 1997

One Day Only

10:00 a.m. to 6:00 p.m.

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- You get early and best selections beginning at 10:00 a.m.
- This sale has not been held in 2 years

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ADMITTANCE AT 10:00 A.M.  
& FOR ENTRY IN DRAWING FOR \$100 GIFT**

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## Classified Advertisements

### FOR RENT:

2 bedroom and efficiency for rent. Call for details 232-3405.

Apts. for rent on S. 6th St. 1-6 bdrms. available. Very nice, lots of extras, Sharp Flats LLC. 877-1146.

Female needing roommate to share expenses. \$300 a month plus \$150 deposit. References requested. For more details see Luann Hastings in the financial aid office or call ext. 8483.

**NOW RENTING:** Large houses w/ 3-8 bedrooms, 2+ bath, central air, dishwasher, stove, fridge, and all furniture. Includes beds and desks, etc. All in excellent neighborhoods and convenient to campus. We cater to Rose students' needs and we have references for you. Alumni-owned and operated. Call 235-8992.

\$300/mo. small 1-bedroom at 2314 Wabash. Heat and central air included. Phone 234-1668.

3 Bedroom Duplex. Appliances included w/ dishwasher. 1-1/2 baths. Newly decorated \$455/ month. 111 S. 18th St. Call 235-8573 afternoons or 232-6479 evenings.

### EVENTS:

**BIBLE BAPTIST CHURCH**  
Worship: Sun. 10:30 a.m., 6:00 p.m., Wed. 7:00 p.m. College & Career class: Sun. 9:30 a.m. 25th & Margaret

Avenue. Transportation available 466-5144.

**Campus Day** at Ball State University, Saturday, February 22, 10 am to 6 pm. A statewide gathering of young adults for a day of fun and faith development. Sponsored by American Baptist Campus Ministry. Cost: \$5.00 Register by February 14—Call the United Ministries Center, 232-0186 for information.

### FOR SALE:

Color TV, 19" Mitsubishi, Excellent Condition: \$50. Bike/Ski Racks for Honda Accord: \$50. Call 877-3090.

House for sale: 580 S. Brown. 4 BR 2-1/2 BA, 1/2-acre lot, 2366 sq. ft., very large master suite, lots of storage, near Meadows. Shown by appointment, 235-7557.

Never-been-used Kenwood Power amplifier, model KAC624. Only asking \$120. For more information call 299-9878 between 5:30-10 p.m.

87 Ford Escort, 4 door, only 79,000 miles, just \$2495. 249-9859.

79 Ford F150 Pickup 2WD \$2000. 235-9963.  
1985 Honda Accord. \$1200. One owner. Cruise control, AM/FM cassette, new tires, timing belt, master cylinder. Runs well. In good condition. Call x8151.

Westem Flyer Special Edition 10-speed bike. Excellent condition. Book rack on back. Padlock can be provided. \$40 or best offer. Call Chris at 877-1358.

### HELP WANTED:

Local company seeks part-time programmer to develop unique manufacturing software. Applicant should have demonstrable computer skills and hopefully a knowledge of the Paradox language. Contact Michael McInerney, ext. 8282 for further particulars.

Looking for student interested in earning extra money. Should have knowledge with installing telephone jacks and basic knowledge of Macintosh computers. Call evenings: 235-9015. Corrected Phone #.

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http://www.icpt.com 1-800-327-6013

### ANNOUNCEMENTS:

KLM, Like Tarzan and Jane, we were meant to be. Come to Bloomington and spend V-Day with me. You'll be so glad you took the endeavor—you know that I love you now and forever. Happy Valentine's Day!! TLW

baby boy, the past year has been a dream. soon, i will marry my best friend, the one i laugh with, live for and love. yours, lauren

Anyone interested in starting a Blues/Jazz band, please notify. I wish to start a band that combines Blues Brothers, Dave Matthews Band, and Santana. Need horns, guitarists, and percussionist. Contact, David.J.Svesko@rose-hulman.edu.

FREE-Previously rented movies. Send SASE for list to PO Box 92128-CA, Industry, CA 91715 or visit http://

www.geocities.com/hollywood/6038.

### TUTORS:

Sr Chem E interested in tutoring. Available for MA, CM, CH classes. Any costs negotiable. Call Dave at 232-7305.

### POLICIES:

The *Rose Thorn* offers classified advertisements less than 30 words free to Rose-Hulman students, faculty, and student organizations. For submissions of more than 30 words, each additional word is \$0.10.

All other classified ads are \$3.00 for the first 30 words, then \$0.15 for each additional word. Payments must be made in advance; corrections at our expense on first week only.

The *Thorn* reserves the right to refuse advertising which the editors judge to be discriminatory on the basis of race, religion or sexual orientation, or that promotes violence, illegal activities or is in bad taste.

Submissions may be made at the *Thorn* office, through the *Thorn* Box 2034, by email-ing [thorn@rose-hulman.edu](mailto:thorn@rose-hulman.edu), or by calling the *Thorn* at ext. 8255. Deadline for submissions is 5 p.m. the Wednesday prior to publication. Runs over one week must be renewed weekly by contacting the *Thorn* office, unless prior run arrangements have been made.

# ICAC title on the line at Shook's Last Stand

by Joel Gillespie  
Sports Editor

Shook Fieldhouse is the place to be Wednesday night as Rose battles Wabash with the ICAC title on the line. This is the last regular-season game to be played in Shook before the Engineers move into the new Alumni Center next season, and there are many extra activities planned for the evening (see ad).

Wabash has done their part to

ensure that the game is for all the marbles. Following a victory over Manchester Saturday, the Little Giants are 8-1 in the ICAC and 17-2 overall. The Little Giants are currently ranked second in the Midwest Region.

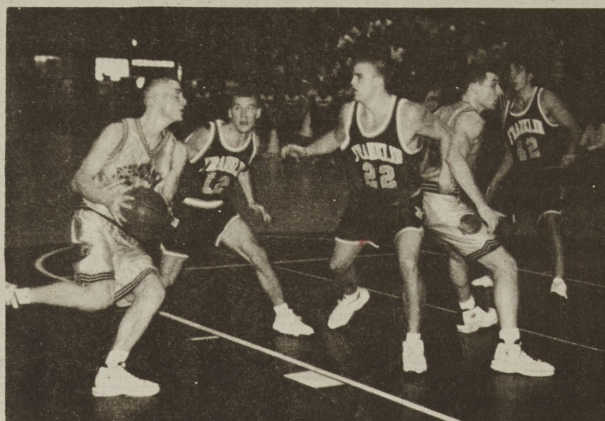
Balanced scoring has been a key element of Wabash's success this season. Chad Tabor leads the team with a 19.5-ppg average.

## Wabash at Rose-Hulman

Wednesday, February 19  
7:30 p.m. in Shook Fieldhouse

### Rose-Hulman (14-6 / 6-2 ICAC)

P	No.	Name	Ht.	PPG	RPG
G	10	Joe Puthoff	6-3	7.8	2.1
G	15	Patrick Grace	6-2	4.1	3.4
G	25	Bryan Egli	6-3	15.5	4.4
C	53	Kent Murphy	6-8	12.1	6.3
F	55	Troy Halt	6-4	15.5	7.2



Bryan Egli glides past the defense. Egli scored a career-high 36 points to lead the Engineers past Anderson Wednesday.

### Rose 90, Anderson 72

Rose's offense caught fire Wednesday night, and conference

### Rose 55, Hanover 45

Rose jumped out to a 43-20 halftime lead and were not approached in the second half. Anderson posted 52 points in the second stanza alone, but the game was put away by that point.

PLAYER	MIN	FG	3PT	FT	REB	PFTO	ATP
Egli	39	8-16	2-7	1-2	4	2	23
Halt	31	5-8	1-2	2-2	6	2	20
Murphy	27	5-9	0-0	3-6	13	4	22
Puthoff	30	0-2	0-2	2-2	0	2	0
Grace	31	1-4	0-2	2-4	1	5	14
Burch	9	1-2	0-1	0-0	0	0	1
Jansen	10	0-0	0-0	0-0	1	1	0
Siefert	1	0-0	0-0	0-0	0	0	0
Millington	3	0-0	0-0	0-0	1	0	0
Poehlman	8	0-0	0-0	0-0	1	1	0
Johnson	11	0-0	0-0	2-4	3	3	2
Team							
Totals	200	20-41	3-14	12-20	32	17	85

Rose-Hulman.....	23	32	55
Hanover.....	23	22	45

### Rose 90, Anderson 72

PLAYER	MIN	FG	3PT	FT	REB	PFTO	ATP
Egli	26	13-20	5-7	3-4	3	3	33
Halt	30	10-13	3-4	1-2	12	2	12
Murphy	19	5-7	0-0	3-3	6	2	13
Puthoff	31	2-5	1-3	0-2	3	3	4
Grace	30	1-3	0-0	0-0	3	2	3
Burch	7	0-0	0-0	1-1	1	0	2
Wydic	3	0-0	0-0	0-0	0	0	1
Williford	4	0-0	0-0	0-0	0	0	1
Kaiser	5	0-1	0-1	2-2	1	0	2
Jansen	5	0-1	0-0	2-2	3	0	2
Zeller	3	0-2	0-2	0-0	1	0	1
Siefert	11	0-1	0-0	0-0	1	2	0
Millington	8	1-2	0-1	0-0	2	0	2
Poehlman	3	0-0	0-0	0-0	1	1	0
Johnson	15	3-7	0-0	0-0	7	3	11
Team							
Totals	200	35-62	9-18	11-16	45	19	181

### Rose 55, Hanover 45

PLAYER	MIN	FG	3PT	FT	REB	PFTO	ATP
Brobst	29	3-11	0-2	2-4	4	4	22
Nitecki	30	8-13	0-0	6-7	2	0	22
Wingert	22	4-5	0-0	4-4	1	2	12
Wimberty	20	3-5	0-0	0-0	1	1	12
Key	20	1-3	0-2	0-0	0	1	10
Hill	3	1-1	1-1	0-0	0	0	3
Isley	19	1-2	0-0	4-4	1	0	11
Sargent	6	0-1	0-0	0-0	3	0	10
Miller	12	0-3	0-0	2-2	1	2	11
Davis	3	1-2	0-0	0-0	2	0	2
Lade	6	1-2	0-0	0-0	2	0	2
Bush	3	0-0	0-0	0-0	0	0	0
Koch	15	1-7	0-1	2-2	4	2	4
Day	9	1-2	0-0	0-0	1	3	2
Satterfield	3	0-1	0-0	1-2	0	0	1
Team							
Totals	200	25-58	1-6	21-25	22	15	117

Rose-Hulman.....	43	47	90
Anderson.....	20	52	72

### Rose 55, Hanover 45

A late second-half surge allowed Rose to put Hanover away and stay only a half-game out of first place in the ICAC.

"I'm real proud of the way we hung in there today. This win keeps us in the race for the conference championship, and keeps the pressure on Wabash and Manchester," said Rose coach Jim Shaw.

Kent Murphy sealed a second ICAC player of the week award with a 13-point, 13-rebound outing. Egli scored a game-high 19 points to lead the team. Halt added 13 points and six rebounds.

### ICAC Men's Basketball 1996-97 Standings

Team	ICAC Overall			
	W	L	W	L
Wabash	8	1	19	2
Rose-Hulman	8	2	16	6
Manchester	5	4	13	8
Franklin	4	5	12	7
DePauw	4	5	11	10
Hanover	3	5	12	8
Anderson	0	10	8	13

#### February 12

Rose-Hulman 90, Anderson 72  
Franklin 95, Manchester 61  
Wabash 74, DePauw 63

#### February 8

Rose-Hulman 55, Hanover 45  
DePauw 59, Anderson 51  
Wabash 97, Manchester 92  
Franklin 98, Thomas More 91

#### February 15

Anderson at Franklin  
Wabash at Hanover  
Manchester at DePauw

## Road unkind to women

After dropping a close game to Lincoln Christian on the road Wednesday night, the Rose-Hulman women's basketball team will try to right its ship Saturday at Manchester. The Engineers will return home Tuesday for a contest against Franklin. Tip-off for that game is set for 7 p.m.

Manchester was able to play its up-tempo style of game in the teams' first meeting this season, an 88-54 Spartan victory. Rose needs to keep the game to a half-court contest if they hope to outlast Manchester.

Lincoln Christian 58, Rose 53  
The Engineers played their closest game of 1997 Wednesday in Lincoln, Ill., but it wasn't quite enough as Rose dropped a 58-53 decision to Lincoln Christian. The loss was the eleventh straight for Rose (2-19 overall, 0-8 ICAC).

Bessie Fulk led the Engineers in scoring with 17 points, followed by Mandy Gray, who chipped in with a career-high 10 counters. Amanda Speich also

added 10 points for Rose.

### DePauw 96, Rose 43

Rose fell behind early to DePauw Saturday and couldn't catch up, eventually falling by a score of 96-43. The league-leading Tigers improved to 17-3 with the victory.

Fulk nailed three of four three-point shots and went on to lead the Engineers with 15 points. Speich followed closely behind with 14 points and five rebounds.

The Tigers were led by Kelly Morrison, who came off the bench to score 21 points.

### ICAC Women's Basketball 1996-97 Standings

Team	ICAC Overall			
	W	L	W	L
DePauw	7	1	18	3
Hanover	7	1	13	8
Manchester	4	4	9	11
Franklin	3	5	4	15
Anderson	3	5	7	13
Rose-Hulman	0	8	2	19

#### February 12

Lincoln Christian 58, Rose 53

#### February 8

DePauw 96, Rose-Hulman 43  
Anderson 61, Franklin 53  
Hanover 73, Manchester 68

# Rose Student Organizations Offer Huge Prizes at Shook's Last Hurrah!!!

Rose vs. Wabash—Battle for ICAC Supremacy  
Wednesday, February 19 7:30 p.m.

SGA will give one lucky Rose student a chance to shoot for \$50,000

and will also distribute many t-shirts during the game.  
RHA will be giving out free gifts like movie passes from Honey Creek, meals from Applebee's, MCL, and Ambrosini's, and free bowling passes, as well as wood blocks.  
Don't Miss It!!!

## Engineers' Winter Sports Calendar

	Friday 14	Saturday 15	Tuesday 18	Wednesday 19	Thursday 20
MEN'S BASKETBALL		Home - Alumni Game		Home vs. Wabash, 7:30 p.m.	
WOMEN'S BASKETBALL		at Manchester, 1 p.m.	Home vs. Franklin, 7 p.m.		
TRACK	at Purdue Invite, TBA	at USATF Meet (IU), 11 a.m.			
SWIMMING				at Lib. Arts Invite (DePauw), 7 p.m.	
WRESTLING		at U of Indy Invite, TBA			
RIFLE		at Western Coll. Conf., TBA			

### Last Chance Reminder ATQ's Faculty and Staff Family Pizza Party

Wednesday, February 19  
(Before the Wabash Game)

5:30 PM to 7:00 PM  
at the Chapter House

For Reservations — Leave a voice mail message  
at 8129 ext. 231



Top Ten Reasons why Senior ME's should skip classes

- 10) Who cares about Microprocessors?
- 9) I'm hungry, let's go to the bar.
- 8) No parking, went home.
- 7) Laptop is broken
- 6) Profs get pissed when you fall asleep.
- 5) Plant trip, plant trip, plant trip
- 4) Sonka's opened at 11.
- 3) The lecture is file.
- 2) I though ME weekend was Monday.
- 1) Value of remaining classes increase with number of skips.

Courtesy of  
The Senior ME's

Top Ten Phrases made better by adding "...by the Linux Club"

- 10) How to deal with being a geek...
- 9) Microsoft stock plummets after hostile takeover...
- 8) Building a successful relationship with the SGA...
- 7) Thorn staff outnumbered...
- 6) Rose-Hulman computing facilities brought to their knees...
- 5) Thorn humorist targeted for assassination...
- 4) Witty comebacks...
- 3) How to pick up fly honeys...
- 2) World domination...
- 1) All the Thorn accounts deleted...

Courtesy of those wonderful people at the Linux Club

