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Presidential search begins

Angela Smiley
Assistant News Editor

After the departure of President John Midgley this summer, Rose-Hulman plunged back into the process of selecting a new president. The hunt began within a month of Midgley's departure with the creation of a new presidential search committee chaired by Bill Fenoglio, a Rose-Hulman alumnus and treasurer of the Board of Trustees. According to its website at <http://www.rose-hulman.edu/presidentialsearch>, the committee hopes "to have a new president who would assume office no later than July 1, 2006."

The committee has already begun to solicit presidential nominations from the community and has retained Bill Funk, of search firm Korn/Ferry International, to act as a consultant in the search process. Funk specializes in finding leaders for educational institutions, and has worked with other engineering schools, such as Purdue University and CalTech, over the past several years. In an open forum on Wednesday, September 21, Funk was optimistic about meeting the search committee's goal, estimating that the entire selection process would take about six months.

The campus' diverse reac-



Ken Meyer / Rose Thorn

The search committee hopes to fill the vacant spot of Rose-Hulman president by July 1, 2006.

tions to Midgley were evident in the questions asked at the forum, with one attendee remarking that "no one wants a repeat of last year." Eric Hayes, Director of Residence Life, stressed the importance of finding a president who won't "jump in and start changing things."

Funk agreed, "The best leaders really do listen first."

However, other attendees cautioned against taking this too far: Larry Merkle, Assistant Professor of Computer Science and Software Engineering, pointed out that "[the new] president can't tie his or her hands."

While Funk acknowledged

that Midgley's recent departure was "a bit of a hiccup in terms of a one-year president," he also suggested that the last search could benefit the school in the long run, adding that "the experience of the last search has provided the board and the campus community with a deeper understanding of the process."

Fenoglio spoke of his own experience: "If there's one thing I've learned from that process that we want to do differently, it's the background checking and reference checking... and getting to know the candidates."

The search process will be very similar to the one con-

ducted during the 2003-2004 school year, but with more time allotted to examining the finalist candidates. Funk projects that in two to three months the committee will have a broad pool of around 200 nominees, and that 60-70 active candidates will emerge from the pool. The committee will spend another two months culling those individuals through résumé reviews and, later in the process, voluntary reference checks.

Once it has a short list of about eight candidates, it will begin conducting interviews in Indianapolis. The finalists selected after these interviews will be brought to the Rose-Hulman campus and will likely have a chance to meet with members of the general community, though the size and publicity of these meetings will be impacted if any of these finalists are sitting presidents at other institutions. This final part of the process should take one to two months, and will offer the greatest level of community involvement.

Many of the concerns raised during the last search process were still evident at the forum.

"The short term challenge is fundraising," asserted William Eccles, Professor of Electrical and Computer Engineering.

Continued on Page 3...

Presidential search committee

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The making of a Japanese engineer

Benjamin Mann
Staff Writer

On September 20, Professor Thomas Orr of the University of Aizu gave a presentation was given about the life of Japanese students, from the beginning of kindergarten to graduation from college. The presentation was written by four of Orr's students Kenta Iseki, Sadao Niitsuma, Kei Yamaguchi, and Shingo Nishikawa.

At the age of three, most Japanese children are sent to kindergarten, which usually requires school uniforms. There, children will learn the basics of reading and writing to prepare them for actual school. This is most equivalent to the American pre-school. It is not required and it lasts until the age of six.

After kindergarten comes elementary school, which is a six year program. Again, most of the

schools require school uniforms. This helps poorer students fit in and "...[uniforms] help parents because they don't have to buy so much different clothing for their children," explains Orr.

Many students are required to do speed calculations, where the teacher will measure with a stopwatch the time it takes students to finish a page of simple mathematical calculations. These tests are very important to the educational system in Japan.

Starting at about the age of 12, students go to junior high. Here, still dressed in school uniforms, students are required to join clubs, sports, and other extracurricular activities. Many students who go into sports decide on soccer or baseball.

Like American colleges, students have to apply to high school and take special entrance exams to get in. High schools are specialized as science or



Thomas Orr / University of Aizu

Kenta Iseki, Shingo Nishikawa, Kei Yamaguchi, and Sadao Niitsuma of the University of Aizu.

humanities, so at the age of 15, when the students decide on their high schools, they must decide what kind of career they wish to prepare for. Students go to school five days a week from mid-morning until early afternoon, then they go to clubs and activities, and finally to evening "cram schools" where they study.

Although there are no classes on Saturday, most students spend the day in academics, mainly with clubs and activities or studying.

Toward the end of high school, students will drop their activities and begin studying every waking hour for the center exam, which is the Japanese equivalent of the

SAT or ACT. Passing this test is very important to students because making it into their favorite colleges is like gaining "Gold Medal Status" in academics, as Orr's students word it.

Public colleges cost an equivalent of about \$5,000 to \$10,000. Private colleges cost an equivalent of about \$40,000 to \$50,000. Because there are few to no scholarships, only very wealthy students and students who do not mind having a hefty amount of school loans go to private colleges.

Colleges do not have on-campus housing, so all students must find their own housing. A small number of students attend colleges near their parents' home so they can commute from there, and most students who get apartments go into it alone. Most students do not have roommates.

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News	Entertainment	Opinions	Sports	Flipside
Blood drive. Forensics talk.	Swing those hips.	The Colts and their stadium.	Intramurals are here!	"Land of Perverts!"
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Classifieds

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Pig Out at the Sixteenth Annual Pig Roast to benefit United Campus Ministries on Sunday, September 25, from 11:30 a.m. to 2:00 p.m. The Pig Roast will be held next door to UCM at Centenary United Methodist Church, 301 N 7th Street, Terre Haute. Tickets are \$7.00 (\$3.00 for children under 6). Pig-In-A-Pouch will be available for carry-out purchases. Join us for great food, fun, and fellowship at this annual fund raiser.

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*“Working to keep the Rose-Hulman community informed
by providing an accurate and
dependable source for news and information.”*

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The *Rose Thorn* welcomes and encourages comments from its readers. We request that all letters to the editor be less than 600 words in length.
THE DEADLINE FOR CONTENT SUBMISSION IS 5 P.M. TWO DAYS PRIOR TO PUBLICATION
All content should be submitted to thorn@rose-hulman.edu or to the *Rose Thorn* Office (Hulman Memorial Union room 249).
The editors reserve the right to edit submissions for clarity, grammar, length, and factual errors. The editors reserve the right to accept content changes submitted after deadline.
All letters must contain the writer's signature (electronic form is acceptable) and contact information (e-mail address and/or phone number).
The views expressed in the *Rose Thorn* are those of the original author and do not necessarily represent the views of the *Rose Thorn* staff or Rose-Hulman community.

Search, from Page 1

"The long term challenge is also fundraising," added Eccles.

Other forum attendees, such as Associate Professor of Chemistry Ed Mottel, questioned whether the school's experience with Midgley, particularly some faculty and staff members' perceptions that he did not value the two groups equally, would influence its attitudes toward candidates from industry. Funk agreed that many members of the campus community felt that Rose's standards of mutual respect had

If there's one thing I've learned from that process that we want to do differently, it's the background checking and reference checking... and getting to know the candidates.

— Bill Fenoglio,
Search Committee Chair

been "violated somewhat" by Midgley, but emphasized that not everyone from an industrial background suffers from that flaw. "[We] shouldn't exclude everyone who comes from that nontraditional background," he stated: "Not any one profession has a monopoly on... leadership skills and values."

Despite the short timeframe, Funk stressed that the search committee would deliberate a great deal over the decision. "We pledge to you

that we're going to do everything we can to get to know these people," he stated.

Funk also emphasized that the committee had begun efforts to involve interested parties in the decision. The committee, he said in the forum, "made it clear to me that they thought it was of imperial importance that we spend a lot of time... talking with those very stakeholders." Consequently, Funk has met with many groups of concerned individuals both on and off campus, and such meetings will continue throughout the search process.

Fenoglio stressed that the community's constructive participation was important to the search effort. "Be active, be interested... when the candidates are on campus, be involved."

Japan, from Page 1

Technology colleges in Japan have class sizes that are relatively large compared to classes at Rose-Hulman. About 10-15% of the students are female, and most of them only attend because the school is close enough to commute from home.

Part-time jobs are very important to Japanese students. A good percentage of the money used to pay for college comes from these jobs. They work as private tutors, instructors for "cram schools," pizza delivery people, cashiers, and electronics department helpers at department stores.

Driving school can be started at the age of 18. It costs an equivalent of about \$3000 to \$3500 to attend this school, which consists mainly of lectures and driving on a private course owned by the school. In the later stages of the class, students get to drive on actual roads.

There are job fairs at their colleges, but certain details are very different. Instead of giving out resumés, students have to fill out forms with their companies of choice. If interested, students will go to the company and have an introduction of its workings. Then, they have to take several tests to see if the company feels they have the skills and knowledge needed



<http://www.werribeesc.vic.edu.au>

The high pressure to study for entrance exams is said to cause a high rate of napping in Japanese classrooms.

to work there. If successful, students will go onto having 2-3 interviews and finally, the company will decide whether or not to hire.

All the technical companies (as well as all school years) are started on April 1 every year. On that day, the company will have a day of initiation where all the new employees will have lectures and other activities. The smaller companies will have small rooms for their orientation and the bigger companies will have large au-

ditorium full of newcomers.

Orr's students are excited about talking to those interested in Japan and their academics. At the end of the their Power Point presentation, the students left their e-mail addresses and invited all interested students to send them a message. Kenta Iseki, s1110016@u-aizu.ac.jp; Sadao Nitsuma, m5081216@u-aizu.ac.jp; Kei Yamaguchi, s1110216@u-aizu.ac.jp; Shingo Nishikawa, s1100163@u-aizu.ac.jp.

Curry gives forensic chemistry seminar

Andrea Brown
Layout Manager

Rose alumna Audra Curry now spends her days working with illegal drugs. In addition to analyzing samples for drug traces, she often testifies in court and is on call for a number of big crime labs. She is also being trained into a team that is responsible for reviewing the safety of other investigators.

On Wednesday, September 21, she gave a seminar for the chemistry department on her work as a drug chemist in the Fort Wayne Crime Lab. Curry primarily dis-

cussed the detailed methods used to identify various drugs such as marijuana, cocaine and methamphetamines as well as different types of over-the-counter drugs. She also gave advice to students who are interested in pursuing forensic science.

Curry mentioned that current forensic science undergraduate programs are too new to be well-developed, and thus are not yet necessary for a career in forensics. She noted that a chemistry degree from Rose will fully prepare students for work as drug chemists and for many other areas in the field of forensics.



Andrea Brown / Rose Thorn

Audra Curry gave a seminar Wednesday on chemical forensics.

366 pints collected at blood drive

Fred Webber
Staff Writer

On September 20 and 21, Rose-Hulman held its first blood drive for the 2005-2006 school year. The drive, conducted by the Indiana Regional Blood Center, collected 336 pints of blood. Last year, Rose-Hulman gave 365 pints of blood at the fall drive, and a total of 1503 units for the year. Rose-Hulman blood drives always collect among the most blood in the region. Of the 31 Indiana colleges that give, the amount given by Rose-Hulman is only surpassed by Purdue.

"It's a good start for the year," commented Donna Gustafson, Associate Dean of Student Services. "I'm always impressed by the students and community," she said, noting that teachers often encourage students to go and that RHA has incentives for residents who give.

Several student organizations helped out with the drive. The front table was staffed by members of the fraternities, while the sororities provided snacks and helped out at the tables where donors were taken afterwards. Alpha Phi Omega provided the juice. The Residence Hall Association advertised for the drive and gave prizes to the floors with the highest per-capita turnouts. The Rose Women's Group, which is composed of staff members and wives of staff or faculty, also helped out by contributing cookies.

Sophomore Mechanical Engineering student Terrence Whittington was greeting people at the door Wednesday afternoon, giving them information on giving blood and handing them forms to fill out before giving. "It's a wonderful way to help out the community," he said of helping at the front desk. "It makes people feel more comfortable about coming in and giving blood."

Some people just give because it's there. Senior Physics major Tristan Linck has given at 9 blood drives at Rose. "I don't know why I do it," he explains, "I just do it."

This year students noticed two large machines set up next to two beds against the far wall which the Indiana Regional Blood Center has had only since last Spring. The device takes twice as much blood as a normal donation does,



Andrea Brown / Rose Thorn

Students at Rose are among the most generous blood donors.

but uses a centrifuge to separate and replace the blood plasma and platelets back into the patient's stream. Because it takes twice as many red cells, donors are not allowed to give for 16 weeks, double the normal amount of time.

Phlebotomist (blood collectionist) Tim Thomas explains that there are many benefits to collecting blood with the centrifuge. "We can collect twice as much from one person. It's better for the donor, it's better for us, and it's better for the patient."

Blood collected this way saves time and money because this way the blood doesn't need to undergo the same process in Indianapolis centrifuges. It also requires only one set of tests for twice as much blood. Donors are able to do the same amount half as often, which is beneficial for people that want to donate but have busy schedules. It helps the patients receiving the blood because their bodies have to adjust to one less type of blood suddenly in their streams. The downsides are that the procedure takes roughly 40 minutes, has stricter standards for who can give, and, since the plasma being re-injected is at room temperature, it leaves the donor feeling very cold for a little while.

The next blood drive will take place in December, scheduled so that all donors who gave by conventional methods at this blood drive will be eligible.



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Box Office Tops

1. *Just Like Heaven*
2. *The Exorcism of Emily Rose*
3. *Lord Of War*
4. *The 40 Year Old Virgin*
5. *Cry Wolf*

Lord of Bore

Maybe I should have went to see *Just Like Heaven*

Patrick Barrett
Staff Writer

I must start off by apologizing for last week's review. I picked *The Man* because I had a feeling it wouldn't be good and I could just bash it in the review, which I did mercilessly. I tried to make it up this week by picking a decent movie, but I failed. I found out that *Lord of War* was nothing more than a political satire that comes across as a lecture told by Mr. Political Brilliance himself, Nicolas Cage. He acts a fairly good movie this time around, but not as impressive as in his other films. Bridget Moynahan plays his wife who is also, ironically, a struggling actress in the film. Jared Leto plays his younger brother, who is continuously high on cocaine and drunk, just like he was in Basil.

Everyone has their pet peeves, and one of mine is a predictable movie. Nearly every detail of what little plot there was, I accurately predicted within the first fifteen minutes of this dreadfully long two hour film. The movie is about a gun-

Nearly every detail of what little plot there was, I accurately predicted within the first fifteen minutes.



<http://cagefactor.com/photos/lordofwar>

Wow, maybe I shouldn't have sold all those weapons after all.

runner, Nicholas Cage, who sells weapons to countries waging war. Only problem is, his rivals want him dead, and Interpol (International Police) wants him imprisoned. Most scenes build up to nothing though, as Cage either has the proper paperwork for Interpol or has simply paid off someone to get him off the hook. It's really exciting. Sex and drugs are Cage's ba-

sic escapes as he must travel the world away from his wife and kids. It isn't beneath him to have sex with AIDS infected women or to sniff gunpowder with his cocaine. Underneath it all though Cage does seem to have some moral values, though he either suppresses them or they don't allow him to sell guns to people who will use them to kill the innocent. Cage's brother acts as his moral supervisor throughout the story, as most crack heads generally do. Killing happens quite a few times in this movie and is basically the only action. Someone is shot, and then the action is over. Something or other gets blown up too, but there are no real ac-

tion scenes one might be hoping for, with the exception of Leto attempting to place his girlfriend, Angel, on top of the Christmas tree. Although this movie was extremely boring, you can learn a valuable lesson. Sometimes it's okay to walk all over people, or in this case assist mass genocide, to make a quick buck. Strike that, the real lesson learned is that gunrunners are bad, except for Nicolas Cage, because he's cool and you feel sorry for him at the end, but I won't tell you why. (Hint: His wife leaves him). However, I make this solemn promise to you, my readers: I vow never to traffic arms, ever again.

Calla continues to evolve with *Collisions*

Mike Jones
Entertainment Editor

Past experience tells us that when a good band makes a lot of changes between albums, one of two things usually ends up happening:

- 1) They get even better.
- 2) The more likely case, their next release feels forced, resulting in an uncomfortable sound as they adjust to new circumstances. Their album flops, their fans abandon them, and their kids end up not getting any presents for Christmas because of poor sales.

OK, maybe it's not quite that bad. But even so, I still had concerns for one of my favorite bands recently. After the well-liked *Televised* in 2003, Calla not only lost one of its members (bassist Sean Donovan, replaced by George Gonzalez) but switched labels as well, from Arena Rock to Beggar's Banquet. Along with that, they added a second guitarist, Peter Gannon. Luckily for the band, their blend of slowcore and post-rock has felt forced and uncomfortable from the beginning. Those who've listened to Calla will tell you this isn't a weak-

ness, but actually one of their biggest strengths. Not known for recording particularly hyper music, they have instead relied on slow tension and bleak lyrics to achieve a desired atmosphere. Despite all the changes, the latest release *Collisions* provides all the distorted guitars, soft vocals, and tension from past albums, with a few new tricks. The most significant change on *Collisions* is that Calla finally learned that placing sluggish, drawn-out tracks near the beginning of an album — such as *Televised*'s “Astral” — is a major pace killer. Actually, with the exception of “Overshadowed”, the closer of *Collisions*, that style of songwriting has basically been dropped. I'm not exactly saying Calla is starting to rock out, but they're definitely flexing more rock than ambience these days.

The second new trick is the addition of a prominent rhythm guitar. This not only provides a much thicker sound, but allows Calla to break into some interesting layers at times, giving some of the songs a similar guitar feel to Interpol. In fact, the band chose to showcase this trait on the first single “It Dawned on Me”. Aurelio



<http://www.tagteammedia.com/pressphotos/calla>

Although some fans were disappointed by the more rock oriented *Televised*, Calla continues in that direction on *Collisions*, with more consistency this time around.

Valle's vocal harmony verses are followed by the above-mentioned guitar trick during the chorus and bridge. The song doesn't venture very far, and actually didn't manage to grab my attention upon the first few initial listens. It's simplicity has slowly pulled me in, however. The second track, “Initiate”, grabs my attention every time I listen to it, though. Valle provides some of the better lyrical work I've heard for a while: It's further from the truth then it seems. I lie because I want you to believe. I know I've got it coming, wait and see. He admits this in one of the compelling verses. The rhythm guitar really makes the song striking, adding classic Calla dis-

tortion to an already great song. The fifth song, “Pulvarized”, sounds more like the band's older work than most of *Collisions*, with a noisy background and redundant drum machine rhythm as the most notable parts. Extra depth is added by a straightforward piano, and the lengthy fade is welcome in the middle of the album. One of the more intriguing tracks, and probably the best name on the album, is “So Far, So What”. Calla borrows the guitar style of the Jesus and Mary Chain for the first half of the song, then transfers into a massive crescendo of noise to close. “Swagger” actually sounds like the work of a true rock band, with guitar crunches that could almost put Tool's “Sober” to shame. Valle's

frozen vocal style doesn't fit the song completely, but “Swagger” still remains an interesting move for Calla. The biggest issue I have with *Collisions*, and this keeps me from considering it a fantastic album, is that it contains some pretty obvious rip offs. “Imbusteros” could easily be mistaken for a section of a Godspeed You! Black Emperor song, although I have to give Calla some credit for copying the sound so well. “Testify” pretty blatantly sounds like a U2 song. Not that these are bad songs, but the unoriginality is not usually something Calla suffers from. Also, as a long-time fan of the group, I can identify with fans who miss the glitchy noise of the past. Despite some duping of other bands' work, *Collisions* still comes out looking pretty good. None of the tracks are a complete loss, and the album doesn't have poor pacing like Calla's past releases. The total anxiety of the music is still the most important part, and fortunately that wasn't lost while the band shifted. I'm not quite ready to put Calla into the category of bands that get better after a period of substantial change, since *Televised* was also a solid album. But they appeared to have handled the changes very well, and *Collisions* could be the best album they've recorded. **A side note:** I've decided to implement a rating system into my reviews. I just started to notice that it's difficult to tell just how much I recommend an album in the absence of ratings.

Gaming on a budget II

Philip Meiser
Staff Writer

Welcome to the second ever installment of my column on low budget and obscure gaming. There are a lot of video games out there. Some of them are really good, have lots of media coverage, and purchasing a copy will require a sum of money only slightly less than the gross domestic product of Mauritania. I'm supposed to be paying for a Rose education, so I can't afford those games. Instead, I go for the \$20 game on the back shelf I never heard of, used if I possibly can. Sometimes these games are amazing finds, like Katamari Damacy. Other times you get exactly what you pay for. Fortunately for me, I'll play almost anything, so I don't care what I buy. Some of you lesser gamers might actually like to know what you are getting yourselves into when you buy a game. To that end, when I find a game on the cheap shelf, I'll be sure to let you all know how it is.

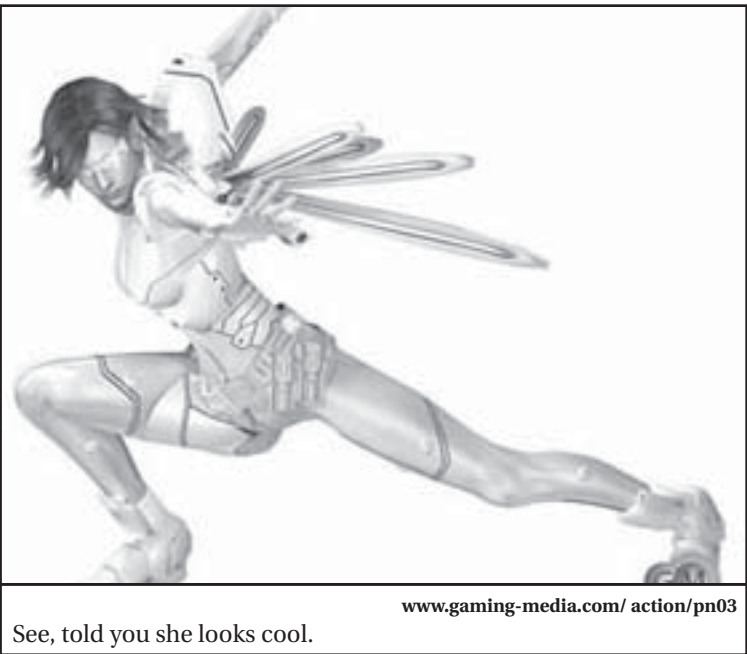
This week I'll be discussing a pretty little game from Capcom called *PN. 03*, or possibly *Prod-*

uct Number 03. The package isn't exactly clear on which one the developers consider the title, and which one they just put on to look cool. But the looking cool doesn't stop there, oh no. You can tell just from the cover art this game is going to have the male portion of the demographic glued to the screen for a long time. This third person over-the-shoulder shooter keeps you starring at the vector shaded backside of a brown haired beauty in a skin tight battle suit for the entire duration.

Vanessa Z. Schneider is a mercenary fighting some sort of evil robot army with her palm cannons and gorgeous special attacks. This is a game where you use your points to buy upgrades and new power suits, so there are lots of abilities available to someone with more time than homework. The regular levels are fun, but between each mission there are several optional training missions which stretch out gameplay to several hours, while simultaneously dulling your senses with generic, randomly generated rooms.

The robots you are fighting may or may not look good – it's hard to tell. Most of the time they are too far away for you to really get a good look at them. Besides, who has time to look at silly robots when there is a digital heroine who could give Lara Croft a run for her money swinging her hips in the middle of your screen? Everything Vanessa does is intended first and foremost to look cool. Killing robots almost seems like an afterthought. There is a lot of wasted motion in everything she does; she even twitches in time with the music when you hold still. Better still, when you buy the auto fire upgrade, firing your main weapon causes Vanessa to gyrate her hips in a most exploitative manner. Despite all appearances, the Flipside editor has correctly pointed out that this is actually an important bit of character development. This addition shows that she is a strong enough character to assert her own femininity even while destroying evil robots.

All chauvinistic kidding aside, this is a very pretty game.



The bosses are cool. The powers can only be described as shiny, and the environments, especially the outside ones, are quite impressive. It seems the team working on *PN.03* spent three-quarters of their budget on making it look *expletive* good, and didn't have much left for plot or content. Still, it manag-

es to be fun, or at least better than homework, for hours at a time. If you are looking to make decisions more complicated than which fork in the path to take, look elsewhere. But if you are looking for a mindless shooter, this is the game for you.

Price: \$19.99

Strayed brings it home

Lissa Avery
Editor in Chief

I watched the film *Strayed* the weekend of September 10 at the Community Theater of Terre Haute. The film was written and directed by French director Andre Tèchinè and tells the story of a woman who is fleeing the destruction of Paris in World War II with her son, her daughter, and a stray 17-year old. It stars Emmanuelle Beart as Odile and Gaspard Ulliel as the stranger Yvan, just in case you're up on your French actors and might recognize the names.

Strayed was an amazing movie wherein most of the ways "strayed" can be defined were explored. Straying from home? Check. Moral straying? Check. Straying from fixed views of what normality should entail? Check. Straying from propriety? Check.

It was fascinating to watch Odile's ideas of life being slowly destroyed by her stray. As the story progressed, I watched this woman lose and redevelop her sense of home and family as she came to terms with her situation.

The movie was distinctly

French. Everything, from the style of directing, to the quiet peeling away of layers, to the wonderful ending, revealed the French origins of the movie. Some people dislike the French, and make comments about Freedom Toast and people that never seem to win wars, but I believe that no one can make a movie quite like the French. Subtlety is their forté.

Plus, they eat bunnies in *Strayed*. Only the French eat bunnies.

The film was speckled with footage from World War II. Even in this, the placing of footage was spectacular and well chosen for relevance and dramatic effect.

The key lovable aspect of this movie was the masterful buildup to the climactic scene and the ending. Odile's transformation is slow, but not too painfully so; the pacing of the film was just a bit on the slow side of comfortable (particularly given the uncomfortable seats in the theatre I was visiting). Again, everything was well-orchestrated in the film.

So in summary: good movie. Very French. Dead bunnies. Superb ending.

I believe no one can make a movie quite like the French. Subtlety is their forté.

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How to blow \$500 million in 4 years



Here's your new opinion

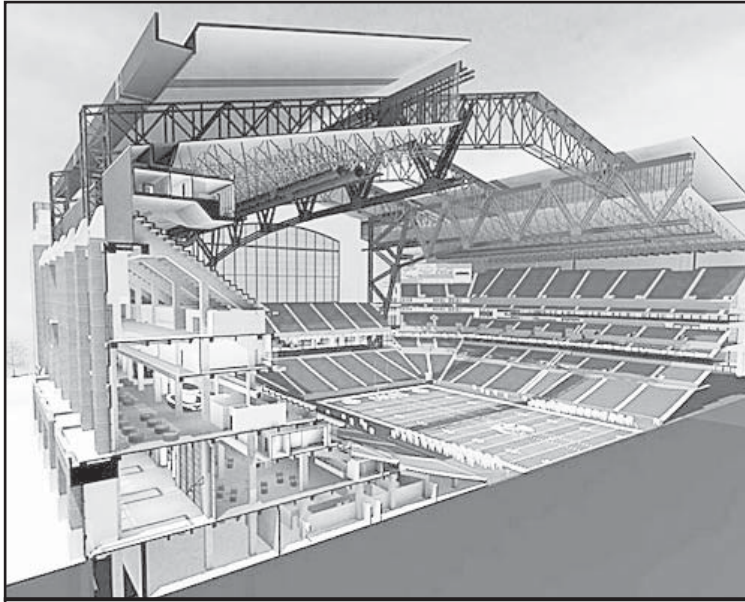
Aaron Meles
Opinions Editor

It seems to me that most Hoosiers have a strange preoccupation with Colts football. Every day I pick up the newspaper, it seems that the biggest picture or headline on the front page is Colts related, despite being surrounded by more newsworthy topics like airline bankruptcies, court rulings on the pledge of allegiance, and \$200 billion expenditures of the United States government. The day after Colts games, hundreds of dollars in ink pay the ultimate sacrifice to bring you a massive picture of this week's MVP that occupies half the sports page. All Indiana natives waited in suspense as Peyton Manning approached the touchdown pass record, and celebrated in jubilation when it was broken. Rose bends over backward each year for the privilege of having the Colts practice on our fields, sleep in our beds, and

sweat on our weight machines. To a person foreign to such reverence, it is a truly remarkable phenomenon.

So it came as little surprise to me when I found out that plans were being made for construction of a new Colts stadium, currently dubbed "Indiana Stadium," in Indianapolis. The stadium plans are deluxe: massive, sliding glass doors at either end, seating for 63,000, and most importantly, a retractable roof. The price tag? \$500 million. (That's enough to pay for 4,630 students' four-year tuitions at Rose.) Dignitaries such as Colts owner Jim Irsay, Indianapolis Mayor Bart Peterson, and Governor Mitch Daniels will ceremonially break "the ground" (a prepared box of sand and dirt) with a set of chrome-plated shovels, engraved with the event and date. The government's ability to spend money on shiny things never ceases to amaze me.

Examples of the poor fiscal choices made in this construction project are numerous. First, rather than borrowing the amount estimated, the state public finance director is preparing to sell \$1 billion in bonds to pay for the stadium. In fact, the loan paperwork was uncompleted as of the groundbreaking ceremonies Tuesday, meaning that con-



An artist's misconception of the new Colts stadium

www.indystar.com

struction was starting without the money needed to pay for it. In addition, the government may invoke eminent domain in order to force the N.K. Hurst Co. to sell its factory building so it can be knocked down to give the new stadium a bigger parking lot.

I have also noticed that every picture of the equipment poised to begin construction had the Colt's current stadium, the RCA Dome, in the background. In fact, the new stadium will share parking with the RCA Dome. Evi-

dently, such a huge investment cannot be justified by putting the new stadium in a new and better location.

My final objection to the stadium was when I heard about recent announcements by state officials stating that they were reluctant to consider a proposed Indiana University plan that would help prevent poor and minority students from falling behind their peers in Indiana public schools. The reason? The state did not have the necessary funds. Take note that it

does not have the funds for this stadium either, however, acquiring one billion dollars in loans in the name of sports seems to pose no problem to state officials, but when less popular issues come before them, such appropriation opportunities become unavailable.

Indiana Stadium is a shining example of gross fiscal mismanagement in the state and locals governments. The construction of the stadium is not a necessary or prudent use of the people's money. The Colts will be abandoning a perfectly functional facility at virtually the same location, to replace it with a larger, more aesthetically pleasing (and costly) field that will be difficult to fill with spectators, a fact that the owners are already admitting. The government is borrowing twice as much it expects to need - a price that will need to be paid back, with interest, out of the pockets of the taxpayers and ticket holders. Finally, while the men and women who orchestrated this grand plan chrome-plate their shovels and play in their sandboxes, education and other state responsibilities fall by the wayside. And for what? To make it possible for the owners to make more money in ticket sales and for the bigwigs to host yet another publicity stunt.

What are you wearing right now?

Ryan Schultz
Staff Writer

I'll tell you, now that I've been here for a while, I've got it. I figured it out. I know what makes Rose great. Yes, it's the strange and fun traditions. Yes, it's the great professors and tiny classes, the marvelous athletic facilities and student support, and the opportunities Rose offers students for both personal development and professional advancement. In addition to all of those obviously great things, I have found something that subliminally (and sublimely) makes Rose great. Get this: it's the clothes people wear on campus.

Don't believe me? When you next eat dinner in the ARA, look at the t-shirts of those around you. Notice how many of them are from far off places, or from special events, or show the abuse of a lot of good hard work. Notice how many people wear shirts that are FROM something. But why is that important? It shows that we are a very worldly and experienced demographic. It shows that we, as a collective, have a perspective on the world that we may not share with our peers at other institutions. Traveling the country (and the world in some cases) introduces us to new ideas, ideals, and helps us realize a new perspective on life.

What other t-shirts do I see? I

see high school t-shirts on students who are new here, AND students who are in their fourth year here. I see Chess Club, National Honor Society, Prom Court, High School Football, High School Band, and the list goes on and on. More experiences. More interesting stories to share. More perspectives that diversify our student body.

I remember reading online at that the Rose student body isn't very diverse. That, in general, we all come from the same ethnic/racial background and generally lean toward the right politically. True, we are, in general, the same in that regard. But I find fault with all the statistics. Diversity is defined by more than simple racial variety. Diversity comes from many sources, with race being most trivial of all measures (because, after all, skin color doesn't matter). Because of such vast experience concentrated in such a small population, we are more diverse than colleges 30 times our size. And our t-shirts show why.

In addition to our diversity, notice the lack of vulgar or crude t-shirts. Notice how nearly every Greek t-shirt has "Rose-Hulman" somewhere on it (and, sometimes "Rose-Hulman" will be more prominent than the name of the house). Notice how everybody wears something that says Rose-Hulman on it. And some, well, with some you wonder if they have anything that

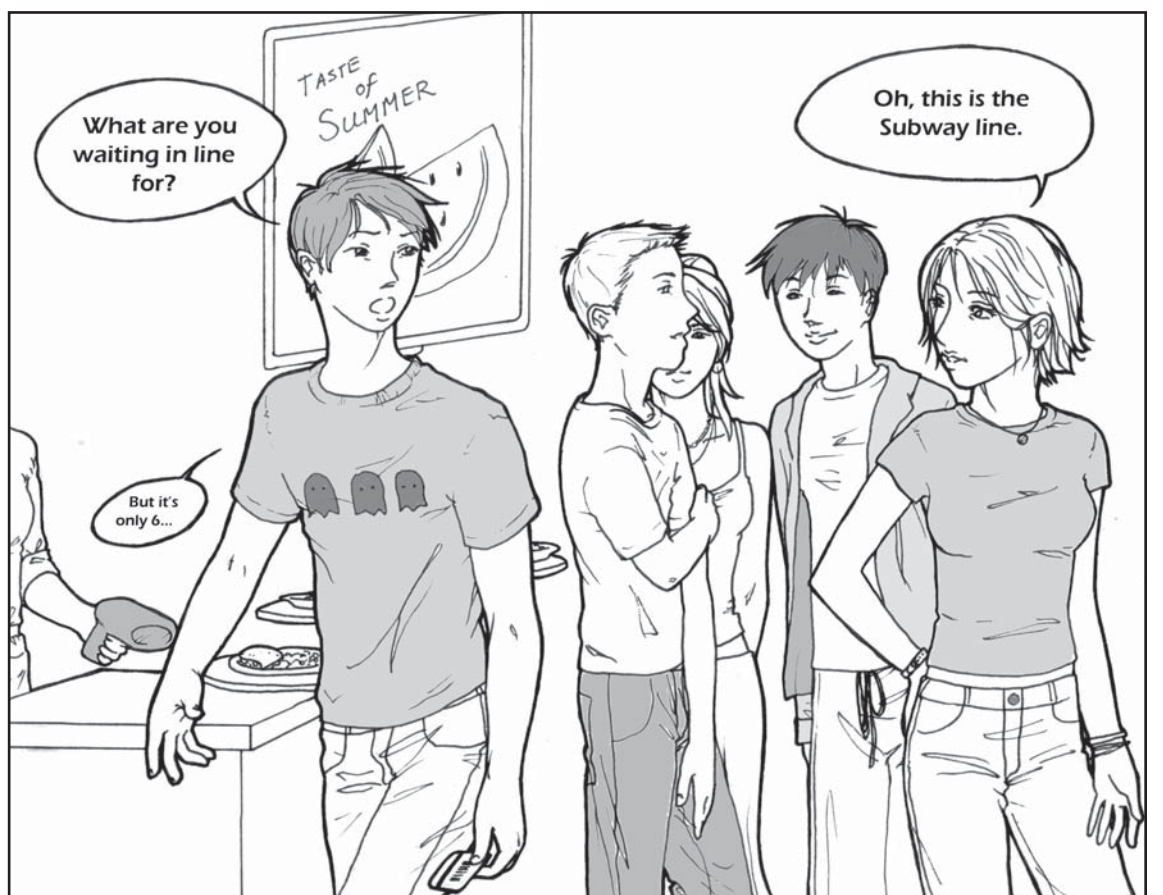
DOESN'T say Rose on it somewhere.

Don't get me wrong, we Fightin' Engineers aren't sticks-in-the-mud or anything, we know how

to have fun just like everybody else. But we are great because we care about our school. We love our school. We all know that we're here for a purpose. And,

perhaps more importantly, we all know that we're in it together. Don't believe me? Right now, you're probably wearing the answer.

Erin Hudson's Cartoon of the week



Stressed out?

Discover the therapeutic value of venting!

e-mail: opinions@rose-hulman.edu



Trevor Miller scored a pair of goals in the second half to lift Rose-Hulman to its fifth victory of the season.

Rose tops Anderson 3-1

Rose-Hulman News

Rose-Hulman Institute of Technology continued its best start to a season in men's soccer school history with a 3-1 victory over Anderson University in the 2005 home opener on Wednesday.

Freshman Trevor Miller scored a pair of second half goals to snap a 1-1 tie and lift the regionally ranked Engineers to 5-0-1 on the season.

Sophomore Matt Trowbridge scored just 33 seconds into the match to give Rose-Hulman a 1-0 lead. David Ray of Anderson knotted the score at 1-1 with his first goal of the season at the 10:37 mark, courtesy of a pass

from Adam Bastin.

Trowbridge scored on a double assist from junior Chris Banner and junior David McIlwaine.

Miller's first goal of the second half came in the 64th minute, off a cross from junior Billy Whitehouse. The final goal came at 87:16 from a pass by Trowbridge.

The match featured 12 shots for each side, with Engineer sophomore Trey Buck recording a pair of saves in goal to improve to 4-0-1 on the year.

Rose-Hulman returns to action on Saturday at home against Manchester, while Anderson dropped to 2-6-1 on the campaign.

Rose men finish 10th of 21 at Indiana Intercollegiates; best finish in 15 years

Rose-Hulman News



Charles Williams led the Engineers with a 34th place out of 140 runners.

The Rose-Hulman Institute of Technology men's cross country team finished 10th of 21 teams at the Indiana Intercollegiate Meet on Friday for its best Little State finish since 1990.

Junior Charles Williams finished 34th of 140 runners in the non-Division I group with a time of 27:24 to lead the Engineers.

Sophomore Matt Repking finished second among Engineers and 56th overall with a time of 28:12.

Freshman John Sullivan added a 63rd-place finish in a time of 28:20.

Rose-Hulman next competes at the Otterbein Invitational on Sept. 24.

INDIVIDUAL RESULTS: 34) Charles Williams 27:24; 56) Matt Repking 28:12; 63) John Sullivan 28:20; 70) Michael Brandell 28:37; 92) Harry Henman 29:22; 97) Stephen Boedicker 29:32; 98) Andrew Wolsiefer 29:33; Nicholas Corkill 30:25; Garrett Page 31:06; Ryan Mendonca 31:22; Sean Jessup 31:23; Ian Thomas 31:48; Colin Overstreet 31:55; Michael Viebrock 32:13; Mitchell Thomas 32:54; Darryl Kline 33:54

Rose women win at home

Rose-Hulman News

Rose-Hulman Institute of Technology claimed a 4-1 victory over Anderson University in the 2005 women's soccer home opener Wednesday night.

Sophomore Sarah Graber started off the night scoring the first goal after 11 minutes in the first period. The Engineers never lost the lead after that. Graber continued to contribute with an assist on a corner kick.

Freshman Morgan Coan assisted Graber in the first shot and a full field pass to senior Amanda Austin for the second goal of the evening.

Sophomore Julie Roebel scored the two goals for Rose-Hulman in the second period. The first goal came off a corner kick, while the second was carried into the goal off a steal.

Anderson scored in the last ten minutes by Mary Schueneman off of a pass from Aubrey Shanks.

Sophomore Rachel Miller and junior Kate Currie each recorded two saves on five shots. Rose-Hulman outshot Anderson 18-5.

Rose-Hulman returns to action at home against Manchester College on Saturday at the R-HIT Intramural fields at noon.



Morgan Coan led the first half offense with two assists.

Intermural Scores

Flag Football Tuesday, September 20

Teams	Scores
ATO vs. The Monhauts	26 - 24
Team Beady vs. Triangle A	15 - 14
Fiji vs. Adelpia	31 - 6
Scharp Attack vs. Speed Demons	46 - 6
Team Hit Squad vs. D-Attic	44 - 18

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The Rose Thorn

FLIP SIDE

Volume 41, Issue 3

Third Week is almost over, and so are our hopes and dreams.

Friday, September 23, 2005



This Day in History

In 1966, fans of the Rolling Stones are responsible for stopping a concert when screaming girls mobbed Mick Jagger onstage. Afterwards, they reportedly commented, “Omigod! I touched his hair! His sweat got *on my hand!* I’m never bathing again! Oh! My! God!”

In Addition

Many people do not seem to appreciate the work that goes into delivering a quality product, week after week. If I had my way, every single student would truly appreciate the effort it takes to produce Premium Night. Shame on you. Shame on you all.

The Useful Advice of John Dullard

So the other day I was in the library trying to research for this paper I was supposed to write. It was taking forever... I had to pick up books and then open them and turn pages... It was unbearable. I decided to just try one more book before I Googled it.

Well, the last book I wanted to check was in the most obscure corner of the library. I had to walk at least, like, 50 feet to get there. All I know is that it was an arduous journey. I got there and blew the dust off of the book. It made a cracking noise as I opened it. Penned onto the front page was a message.

That message told me to go to page 35. That page also had a message on it. It said “go to page 89.” I did. “Go to page 18.” Oh, come on! I’ve already passed that page! “Go to page 345.” Sigh. “Turn to back cover.” I open the book to the back cover and out fell a scrap of paper. A piece of paper that looked like it was soaked in coffee and baked at a low temperature. It said, “Go to other side of page.”

There on the other side of the page, was a vague set of instructions. For the life of me, I couldn’t figure out what this piece of paper was trying to tell me. My roommate saw me come in after returning to my room and asked me how my paper was going. “You know about this?” I said as I held up the piece of paper. He looked confused, but got up and looked at it.

“Looks like a set of clues to me... you know, like you see in movies,” he observed. And by golly, he was right! I recalled a trick I picked up while I was trapped in a snow storm in Wisconsin, and immediately ran down the hallway.

“Sorry to interrupt your game of Dungeons & Dragons, but can you guys decipher this clue for me?” I asked the occupants. The dungeon master put down his wand and read the piece of paper.

“Sounds like they are talking about Scum Pond. What’s this for?” he asked. But before he could get a response from me I was running that way. I halted at the edge and looked at the algae. It was gross. But I had a clue! People always told me, “You don’t have a clue!” But now I did, and I was going to follow through. I dove in and swam around a bunch... with my eyes open. It burned like a thousand fires, but I found a small metallic box in the bottom of the pond. I surfaced and swam to solid ground. Inside the box was \$10,000! I was stoked! I could almost pay for a quarter’s worth of schooling!

But I could really use some advice. I’ve spent all the money running across the globe and as I use what little power is left in my laptop to type this out sitting in the beautiful Ural Mountains, I ask, “What’s the best way to get a librarian off your trail?” They’ve been after me as soon as they realized I gave up using the library to use Google instead.

Oh, and don’t tell them I’m in the Ural Mountains. But do send your advice to flipside@rose-hulman.edu, subject: “Help for John!”

Wacky Prof Quotes

“You’re either gonna dink it up or dink it down...Is it gonna be dinked up or is it gonna be dinked down?”
-- Prof. Sherman, about what we have no idea

“So do you throw the beer out? No. You throw out the guy and keep the beer for yourself”
-- Prof. Graves, on how to perform a good deed

“If you’re a die hard CS person, you might like that, but human beings like these shortcuts.”
-- Prof. McMurdy, on the inhumanity of computer scientists

“At some schools you’re a number. Here, you’re an ‘x.’”
-- Prof. Rickert, who is a free man

“Let’s beat the crap out of those people in 221 and steal some of their books.”
-- Prof. Wollowski, solving the CS220 textbook shortage

“If it’s wrong, you’re all to blame.”
-- Prof. Merkle, passing the buck

“That’s a lot better guess than the guys last hour. They’re supposed to be smart. But they’re not.”
-- Prof. Graves, fostering students’ self-esteem

“When you see the video, you’ll be amazed at the pants they’re wearing. I mean, the mechanics of the pants they’re wearing.”
-- Prof. Livesay, who likes pants.

“Don’t memorize that—it won’t ever do you any good again.”
-- Prof. Ferro, on useless information

“What are we doing again?”
-- Prof. Merkle, being confused

“Those rough edges... I guess they excite the killer instinct in everybody. And that’s when you get out your Nuge-bow.”
-- Prof. Hoover, on guitar distortion and Ted Nugent

Send your prof quotes or other humor material to flipside@rose-hulman.edu

Who Killed Our Trees □

Alex Clerc



Rose-Hulman awoke last Monday morning to the sickening smell of sadistically spilled sap. The Speed lawn trees had been slaughtered to their stunted stumps. It was a crime that didn’t make sense. Everyone I know adored those trees and is angry and confused about their deaths. Now what will give us sophomores shade on our way to class? A bunch of stumps!?

Why did our trees meet an untimely end? Who had the means and the motive to pull off such a crime? I had to know the terrible truth. It was time for me to do some sleuthing...

My first suspect was the Civil Engineering department. The lumber industry owes civil engineers big time for giving them so much business. And their motive? The trees were blocking the view of their candy canes.

After a few tongue splinters, I learned the hard way that they’re called range poles. And most civils enjoy climbing trees way too much to cut them down.

My next suspect was the ARA, because I distinctly remembered eating wood-chip chowder last Monday at dinner. But when I checked the online menu later that week, I found that they had served meatball soup. Back to the old drawing board...

My investigation then took an oddball turn to new Chief Executive Officer Bob Bright, who I heard has an insatiable appetite for trees. But, I heard wrong. He actually has an insatiable appetite for cheese. My sleuthing was going nowhere...

One rumor going around is that the trees were ‘diseased’ and needed to be removed. Well, that just wouldn’t be fair. I had a cold last week, and no one turned me into a stump. Instead, Health Services put me on four different kinds of powerful drugs, the very drugs which inspired me to go on this nonsensical sleuthing. This whole ‘diseased trees’ rumor didn’t add up.

Maybe it was some sort of freak accident. Maybe the trees weren’t cut down, but had been in the path of a runaway bulldozer/tornado/Dr. Sherman. Maybe, but there were no bulldozer, tornado, or Dr. Sherman tracks at the scene of the crime.

My sleuthing was starting to stall. But then, lo and behold, a postcard arrived in the mail from... the trees! They weren’t dead after all! They just retired and moved to Florida without telling anyone! And who can blame them for not saying something? They don’t have mouths.

Worry not, fellow students. Our beloved Speed trees are spending their golden years draining social security, drinking like fish, and ogling scantily clad palm trees on the beach. I wish those old-timers well, and I hope they know that they’ll be missed.

Top Ten Questions on the Week 3 Exams

10.If 5 hurricanes hit the Gulf of Mexico in the next three months, how many pounds of concrete would be required to ensure that by Mardi Gras, every parade float in New Orleans will be only under 1.62*10⁻¹⁷ parsecs of water?

9. Using a block of wood and a belt buckle, convert this AC current to DC current.

8. Your friend tells you that he is hungry. Develop a detailed psychological profile of your friend based on this information.

7. A mass-spring system is oscillating at the given frequency. Find out who made it oscillate.

6. Without using the phrase “magic gnome,” explain Hertz.

5. How much is your grade worth to you?

4. If two liters of 1 M KCl is added to one liter of 1 M NaOH, find the exact location of any electron in the second orbital of the 52,147th K⁺ ion in the first mole.

3. Prove that 2³=6.

2. Approximately how fat would your mom have to be to make the “mg” force for the given object in this free body diagram have a component in the x-direction?

1. Why?

-Aaron Meles