

REPORTER

OCTOBER 05, 2007 | WWW.REPORTERMAG.COM

DIRTY JOBS

BEHIND THE SCENES OF
FACILITIES MANAGEMENT

OUR BODY

THE DEAD ON DISPLAY

ROGER WORSLEY

WORLD-CLASS COACHING



A Category-of-One University

Graduate Study At RIT

Career-focused. Specialized. Technologically based.

WHAT? An information session about graduate programs at RIT that covers the application process, career options, financial aid and more!

- Learn about:
- More than 75 graduate programs in high-demand career fields including several new programs. More under development!
 - Scholarships, fellowships, assistantships
 - One-year master's degree programs
 - Exciting, cutting-edge research projects for graduate students
 - Our streamlined application process for current RIT students with NO application fee required!

WHEN? Tuesday, October 9, 2007 • 5:00–6:00 p.m.

WHERE? Bausch & Lomb Center (Bldg. 77) Room A-190 (lower level)

A list of current graduate programs available at RIT is at www.rit.edu/grad.

Interpreters provided upon request subject to availability. Please call if you need the services of a sign language interpreter.

**& Pizza
Soda**
will be served!

www.rit.edu/grad 475-2229



DANCE FOR YOUR RENT

FIRST PRIZE IS FREE RENT FOR 1 QUARTER,
OTHER PRIZES FOR TOP 5

OCTOBER 13
CLARK GYM

6:30–8 pm

**BBQ with SAM for
Make a Wish Foundation**

7–8 pm

Registration

8 pm–12:30 am

Dancing



REPORTER

EDITOR IN CHIEF Jen Loomis

MANAGING EDITOR Adam Botzenhart

COPY EDITOR Veena Chatti

NEWS EDITOR Joe McLaughlin

LEISURE EDITOR Casey Dehlinger

FEATURES EDITOR Laura Mandanas

SPORTS/VIEWS EDITOR Geoff Shearer

WRITERS Casey Dehlinger, Jean-Jacques DeLisle, Carolyn

Dunne, Rachel Hart, Jen Loomis, Laura Mandanas, Tiffany

Mason, Joe McLaughlin, Evan McNamara, Ryan Metzler, Sarai

Oviedo, Alex Salsberg, Geoff Shearer

ART

ART DIRECTOR Josh Gomby

STAFF DESIGNERS Kelvin Patterson, Jason Sfetko,

Susie Sobota

STAFF ILLUSTRATORS Mike Norton, Robert Modzelewski

CARTOONIST Alex Salsberg

PHOTO

PHOTO EDITOR Dave Londres

STAFF PHOTOGRAPHERS Megan Rossman,

Ryan Randolph, Ross Thompson

PRODUCTION

PRODUCTION MANAGER John Carew

PRINTING Printing Applications Lab

BUSINESS

PUBLICITY MANAGER Kayla Himelein

AD MANAGER Geo Kartheiser

BUSINESS MANAGER Lilena Harris

CUSTOMER SERVICE REPRESENTATIVE Kyle O'Neill

ONLINE

ONLINE EDITOR Dan Orth

ADVISOR

Rudy Pugliese

CONTACT

MAIN 585.475.2212

EMAIL reporter@rit.edu

ADVERTISING 585.475.2213

EMAIL reporterads@mail.rit.edu

EDITOR'S NOTE

A SERIES OF UNANSWERABLE QUESTIONS

We don't talk about it. The more emotional of us yell and scream and point fingers like guns at our peers, and the more intellectual of us keep our lips delicately pursed for fear of a taking an accusatory bullet to the throat. Every word and every thought is loaded. And it only takes one act, one solitary act of supposed insult and indiscretion, to pull the trigger.

When a white man hits a black man, is that racist? With no other information on the situation, can you even make that call?

We don't talk about racism in this country. We compose silly showtunes á la Avenue Q, and then listen to speeches pour from the mouths of the Reverends Sharpton and Jackson like flood water from Katrina. We boil complicated interactions down to simple skirmishes, draining all hues of nuance and making the issue as black and white as the skin colors involved. Debates turn into simple shouting matches— you're either for us or against us, with vast acres of no man's land in between.

Late last year, six black gentlemen from Jena, Louisiana beat a white gentleman unconscious. The ensuing months had all the window-dressings for a media frenzy: An overzealous judge dolling out unusually harsh punishments, an exposed history of racist (though non-violent) actions at the school, and disparity between the punishment of whites in similar trials (both in Jena and in other places around the country). Couple that with the recent descent of Reverend Sharpton on the town, complete with a Civil Rights March, and what you have is a formula for television ratings, newspaper sales, and public hysteria. "Free the Jena Six!"

Racism is a reality in this country. It's cold and hard and unforgiving and unjust. The real question is how to tackle it. You can't kill a hydra by cutting of its heads. Technique is important. Which one matters more: eliminating Don Imus from the airwaves, or eliminating the education gap? Are the two even separate issues?

"Free the Jena Six!" Reverend Sharpton treats it as the new motto for the Civil Rights Movement. Would Dr. Martin Luther King Jr., with his mission of non-violence and dignified protest, march for the freedom of six men who did, in all reality, beat the hell out of their fellow man? Or would the horrible injustices committed against those six cancel out their questionable behavior? Does my skin color, as white as they come, bar me from asking those questions in polite company?

Racism makes us uncomfortable. Those among us who tend towards the emotional eagerly reach out for raw feelings and find the common ground in our experience, however small the comparison must be. We have not all faced nooses hanging from trees, but we've all been harassed, and thus seek to find solidarity in those painful memories. Those of us who slant towards the intellectual keep our mouths firmly closed. We are too afraid of forgetting if "black" is preferred over "African American", or vice versa, to venture speaking out and sparking debate.

How can we fix a problem that we're too afraid to face?



Jen Loomis

EDITOR IN CHIEF

TABLE OF CONTENTS

OCTOBER 05, 2007 | VOL. 57, ISSUE 05

LETTERS

06 **LETTERS**

Comments from our readers.

NEWS

07 **DOMINICAN REPUBLIC**

President Leonel Fernández Reyna pays a visit.

08 **ANTI-TERRORISM**

Fighting terror with math.

10 **BRICKBEAT**

Zombies versus humans. Parking appeals board. Rush stats.

11 **FORECAST**

Plan accordingly.

11 **SG WEEKLY UPDATE**

The Senators continue discussing Club Review Board rules.

LEISURE

13 **REVIEWS**

Music – *Portugal. The Man*

Film – *The Human Body*

15 **AT YOUR LEISURE**

Things, stuff, and people, too...

16 **OUR BODY**

Rochester Museum of Science's chilling exhibit on the human body.

FEATURES

18 **DIRTY JOBS**

Behind the scenes of FMS

24 **THAT'S HOW WE DINE**

A look at RIT's Dining Services



Members of the Chinese Student Scholars Association, Victor Nghe, fifth year Computer Science major, and Rain Zheng, fourth year International Business major, put up Chinese lanterns during the Mid-Autumn Festival on campus on September 25, 2007. Photograph by Megan Rossman.

Cover photograph by Ryan Randolph.

SPORTS

26 **SPORTS DESK**

Cross country crosses the finish line.

28 **VOLLEYBALL COACH**

On the court and around the world.

VIEWS

30 **RIT RINGS**

Who ya gonna call?

31 **VIEWS**

Geoff Shearer ponders free speech President Mahmoud Ahmadinejad's visit.



LETTERS TO THE EDITOR

Correction

In the September 28, 2007 issue of *Reporter*, Interpreter Meredith Ray was not named.

Dear Reporter,

After reading Adam Botzenhart's article "The End of In Loco Parentis" in the September 21 issue of *Reporter*, I feel Adam took his criticism of the Institute too far. The overall tone of the article was spot on. I agree that RIT "programming" prevents any true culture from emerging, and many RIT students do need to take more initiative in their own lives. As Adam said, there should be a "burden of action and responsibility on students." However, the argument becomes flawed when resources like psychiatrists and the Counseling Center are accused of contributing to the problem.

College students do need to learn self-sufficiency as we develop into working adults with careers; the "real world" won't coddle us. But being responsible also means knowing when you need help and seeking out that help. Many people encounter problems that they cannot solve themselves, and when these situations arise it is important to recognize not only that there is a problem, but that the problem may be too big for one person to handle. A responsible individual will do his best to take care of himself, but won't be stubborn in asking for assistance when it is needed.

The value of facilities like the Counseling Center is that these responsible individuals can use them when facing difficult challenges. They are not intended to be relied on in place of any individual effort to correct the problem; they are intended to be a helping hand working *with* the individual and not *for* them.

That said, there is certainly the potential for abuse; some people may go to these resources without trying to find a solution on their own, and these resources should work carefully to identify such persons and correct them. But it would be incorrect to completely dismiss such professional help simply because it might be used incorrectly; we should, instead, encourage moderation. Alcohol has the potential to be used incorrectly, and I hear that whole Prohibition thing went very smoothly.

I'm all for encouraging people to be self-sufficient; I think every one of us should strive to be a Renaissance Man. Let's just be realistic when we don't quite get there.

Sincerely,

Steven Dibelius

Fourth Year, Information Technology

To Send Letters Email: reporter@rit.edu.

Reporter will not print anonymous letters.

Note *Opinions expressed in Letters to the Editor are solely those of the author. Reporter reserves the right to edit submissions on the basis of content, length, grammar, spelling, and style. Letters are not guaranteed publication. Submissions may be printed and reprinted in any medium. Reporter will not run responses to letters that are responding to a letter.*



Think for a minute, do you really want your parents to see your dorm room?

College Students
Get 15% OFF full-price items.

Must show valid college ID. Restrictions apply; visit store for details.

Pittsford

Pittsford Plaza
3349 Monroe Ave.

Eastern Mountain Sports
EASTERN MOUNTAIN SPORTS



Dominican President Visits RIT

by Rachel Hart

photograph by
Dave Londres/ETC

On Thursday, September 27, RIT hosted the President of the Dominican Republic, Leonel Fernández Reyna. James Miller, Senior Vice President for Enrollment at RIT said, "The President had a schedule filled with commitments and activities, and to include RIT in this visit [was] indeed an honor."

RIT has had ties with the Dominican Republic since 1993, through the "Global Connections" exchange program. RIT President William Destler said, "Global Connections helps each institution advance its international agenda." Destler then described the uniqueness of the program by comparing it to other exchanges. "Usually, what happens is that one or two students get exchanged, and the faculty members who initially started the entire collaboration retire, and the whole program is lost and forgotten." This is not the case at RIT. Currently, there are 40 enrolled students from

the Dominican Republic. There are 50 U.S. students in the Dominican Republic school, Pontificia Universidad Católica Madre y Maestra, PUCMM, earning their degrees and acting as our exchanges. Overall, the program has graduated 250 students and holds a graduation rate of 98%. Destler said, "I only wish our own overall student success rate was as high."

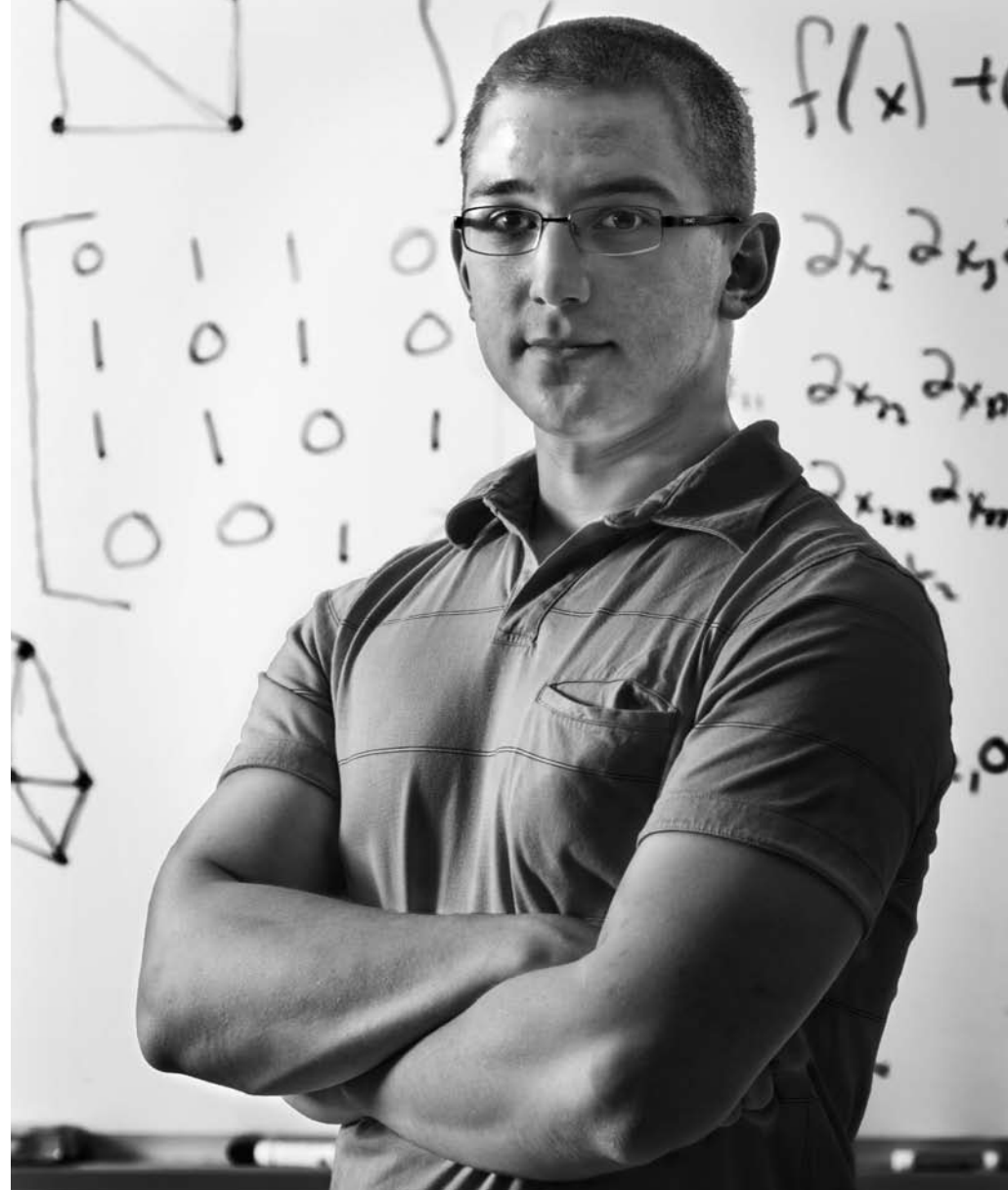
President Fernández's talk centered around the contribution of the program to his country's continued growth. Said Fernández, "There is a crossroads at this moment in the Dominican Republic, where we need to make a great leap forward... The training of our work force is key, it is critical." Elucidating his thoughts on RIT, he said, "RIT is a symbol of modernization, something we aspire to very much in the Dominican Republic." In short, he explained, the Dominican Republic helps further its economy by investing

in students. As for RIT students, Destler said, "Global Connections provides opportunities for our students to go abroad. It gives us an opportunity to learn about educational practices in another countries. It encourages Americans to learn a different language, which is something we've had a terrible problem with in this country."

At the panel discussion held later, Destler began his talk thus, "It is a real pleasure to be in the presence of a real President." Fernández later countered by saying, "So in front of a real President, let me thank all of you for being here today." This relationship has no doubt been made possible by the Global Connections program, one which Destler summarizes: "When universities, governments, and business leaders collaborate and work together in a partnership like this, we can achieve so much more." •

FIGHTING Terror with Math

photograph by Eric Ruby
illustration by Mike Norton



RIT recently hosted a Conference on Mathematical Methods in Counter-terrorism from September 20 to September 22. This annual conference featured speakers from Harvard, UCLA, and RIT itself, presenting various topics such as “The Dynamics of Friendship and Hatred” and “Optimal Placement of Suicide Bomber Detectors.”

Water, Fire, and Terror

by Joe McLaughlin

Jonathan Caulkins, a drug policy expert from the RAND corporation, gave a talk on using game theory and lessons from the drug war to combat terrorism.

During his presentation, Caulkins likened terrorism to drug dealing, indicating that there are a certain number of potential drug users (or terrorists), and various actions taken by authorities can increase or decrease the number of either. For example, drug-related killings or terrorist attacks within a community will decrease the number of terrorists, while other aggressive actions by the authorities may cause an increase.

Caulkins said that there were two possible strategies that the U.S. could use to address al-Qaeda. The U.S. could fight fire (terrorism) with water (which he explained thus, “Targeted strikes, such as taking out an SUV with four bad guys, driving through the desert in a way where there’s no collateral damage”) or more fire (“Search everyone who comes through a roadblock for bombs and play probabilities.”) Caulkins’ research looks into which of these two responses should be used, based on different mathematical models of the threat.

The first model is based solely on the number of terrorists. Caulkins says, “It shows that if [the number of terrorists] is small, use more water. If it’s large, use lots of fire.”

A second model takes into account how townspeople (their neighbors) viewed the terrorists. “If they’re sympathetic to us, that’s good.” This model encourages the use of more targeted strikes (water, from the previous model).

Caulkins’ final model addresses whether to use fire- or water-based on the US’ estimation of al-Qaeda’s end goal. Caulkins said that if al-Qaeda is trying to provoke a response from the West that would discourage popular support for relatively secular governments in the Muslim world (such as that of Saudi Arabia), water will be more appropriate. On the other hand, if al-Qaeda’s real goal is complete destruction of Western Civilization, the research showed that the US should use more fire.



Searching by Satellite

by Tiffany Mason

At the beginning of his presentation, Professor David Messinger asked, “How can I find man-made phenomena [such as terrorist camps]”? Messinger, a Research Professor in the Center of Imaging Science at RIT, decided the best way was through “passive imaging systems” and hyperspectral imaging.

The research is based on the fact that different materials give off light and energy differently. Knowing the differences allows one to distinguish between materials. Since concrete bunkers are made of different elements than natural terrain, this can be used to detect terrorist training camps. According to the abstract of his paper, “Remote sensing is the process of collecting and extracting information from imagery collected from airborne or space-based platforms. Hyperspectral imaging is the process of simultaneously collecting hundreds of narrow, contiguous spectral channels for the purpose of doing detailed material identification and point target detection.”

With the addition of spectral information, the imagery provides more information than just the shape of the object in a photograph.

Messinger is working with students and analysts to find ways to identify man-made objects. His goal is to develop methods to use low spatial resolution imagery, which can be used to “cue” an analyst to areas of interest.

Social Networking Website Finds Use in Combating Terror

by Madeleine Villavicencio

David Longo, a third year Computational Mathematics and Economics dual major, researches a very cutting-edge field. He tries to find terrorists by analyzing social networks.

Longo has adapted his research on identifying people by the cliques they belong to on Facebook to the problem of finding some of the well-known 9/11 hijackers with a hypothetical group of amateur terrorists in a sample network.

“My lecture was on something different from my paper,” confessed Longo, but he took the paper and molded it into something that could better fit the theme of the conference. Longo still feels fairly certain of his findings: “If you ‘cluster,’ or if you find communities within a large network, then you’ll find these terrorist cells.”

Longo completed his research paper during the summer, and wanted to conduct a study. Because of his education in the field of networking, Longo was recommended to Dr. Bernard Brooks by his Academic Advisor. Brooks, an RIT professor, is known for his research in graph theory and dynamical

systems. Soon after their introduction, Dr. Brooks became a very integral part of Longo’s venture as his Research Advisor.

Armed with his belief that the easiest way to get into networking is to study a network, Longo first began work on his paper by selecting which network to observe. And what network would be more interesting to study than Facebook? Longo explained that his paper was about the Facebook social network: “It goes into how we connect to each other and it relates Facebook to a previously studied network that represents the co-authorship network of neuroscience research papers.” He found that most RIT

students know each other through interactions in classes, collaborations on projects, and participation in student organizations.

In order to gain the information he needed, Longo built a website that people could visit and use to log into their Facebook accounts. A program would then obtain and provide Longo with information he needed. “It gave us all of their friends and how their friends were connected.” He then used mathematical procedures to create a pictorial representation of the volunteers’ networks. Longo analyzed the collected data and found that he could virtually pinpoint certain groups (like the RIT

Gay Alliance and the RIT Singers) by observing the structure of the network. In return, the participants received the image file of their network, and by the end of August, Longo had concluded his research.

Soon after, Dr. Brooks, who had been starting to organize this year’s conference, offered Longo one of the empty slots to present part of his work. Longo had never presented his work at a conference before. “[I sat] there and listened to all these big names,” he said. “I presented Newman Modularity, which was created by Mark Newman. One of the guys that I heard present was Valdis Krebs. He worked

with Newman on many different things... It was very scary,” said the New Jersey native.

According to Longo, this is only the beginning. With the help of Dr. Brooks, he plans on implementing a more extensive study at Humber College, located in Canada. This time, he will not need to keep the anonymity of each volunteer, a fact that will make his job much easier. Once the study at Humber has been released, he plans on releasing the study as a global application for Facebook. Longo plans on furthering this research for his Master’s thesis after he graduates next year. •

BRICKBEAT

10.05.07

RES LIFE: ZOMBIE INVASION “SENDS WRONG MESSAGE”

by Joe McLaughlin

The Center for Residence Life has ordered an end to the game “Zombies vs. Humans,” ResLife Director Chuck Lamb confirmed. “Do we really want to endorse a program that mimics shooting people?” he asked. “I think that’s the wrong message.”

The game described, by organizer Zack Bessler, a third year Computer Science major, as an “advanced game of tag,” was played by 180 students. Bessler said, “The game starts with one zombie. The zombie has to tag all the humans. As soon as he tags a human, they become a zombie.” Humans could defend themselves with nerf guns. Bessler said that at least one professor had expressed interest in playing a future game.

Lamb said that ResLife’s policy did not endorse, host or sponsor any activity with names including the words ‘murder’ or ‘assassination.’ (Murder and Assassination are the names of two similar games). He said that the final decision to end the game was made after a student was injured while playing.

Bessler said that he had met ResLife representatives before the game began and had it cleared. At the meeting, Bessler claims he was told that nerf battles were allowed outdoors, and several changes were made to the rules of the

game. For example, it was added, “No shooting is allowed inside. Indoors is a safe zone.” He also said that when he met ResLife staff who told him to end the game, “They were very nice about it, and they gave me ideas about how to do it in the spring.”

However, Lamb said, “I was never asked by any student for guidelines.” He claims that he was not aware of guidelines given after the game ended. “In light of tragedies such as the ones at Virginia Tech and Columbine, I don’t think there’s a place at RIT for that kind of activity.” However, Bessler disagreed, saying, “We’re all grown-ups here. Nerf guns are different from real guns.” •

RIT PARKING REVISES APPEALS PROCESS

by Rachel Hart

In October, Campus Parking and Transportation will revise its system of appeals by resuscitating an Appeals Board, which has been inactive since 2003.

According to Paula Benway, Associate Director of Parking and Transportation at RIT, “The Board will be composed of three student representatives [who] have already been appointed by Student Government. There will be two staff members appointed by Staff Council, and we already have those volunteers. And then, two faculty members [who] will be appointed by Academic Senate, and we are still waiting to hear who they are.” With cases already pending, the Board is planning to devote its first meeting to

training and policy creation. The types and severity of cases will be among the first issues to be discussed. While simple infractions relating to missing parking signs and parking pass mix-ups will still be handled by the front desk, issues that are more involved and may even include documentation will be the main responsibility of the Board. This new process will also give more time to those who are appealing to build a case and obtain said documentation. In short, Benway said that the Board would give members a second level of appeal.

The return of the Board was prompted by an increase in parking and transportation violations. Benway attributes the current situation to campus growth, stating, “As our campus grows, the number of students and employees continue to grow, and our parking facilities have stayed the same, if not decreased.” RIT has a total of about 10,000 parking spaces, and less than 6,000 of those are on the academic side. The problem, according to Benway, is not only the amount of available parking, but the student body’s reluctance to park in assigned lots. Parking on the academic side is not designed to accommodate the great number of students who drive to class from the residential side of campus.

However, through this new Appeals Board, Benway feels that a compromise can be reached, allowing students a fair chance to reverse a violation, and, according to Benway, it will be the first of many steps to appease the campus’ demand for convenient parking. •

Fall Recruitment 2007

College Panhellenic Council–Total Number of Bids Signed by Chapter		
	Fall 2007	Change from 06-07
Alpha Sigma Alpha	02	75% decrease
Alpha Sigma Theta	06	No change
Alpha Xi Delta	10	42.9% increase
Delta Phi Epsilon	13	85.7% increase
Sigma Sigma Sigma	08	166.7% increase
Zeta Tau Alpha	11	8.3% decrease
Total	50	16.3% increase

Please Note: In fall 2007, both CPC and IFC Recruitment Periods began after the first full week of classes ended. CPC made this change in 2005. Fall 2007 was the first quarter for IFC.

Interfraternity Council - Total Number of Bids Signed by Chapter			
	Fall 2007	Change from 06-07	
Alpha Epsilon Pi	08	100% increase	
Delta Sigma Phi	08	100% increase	
Kappa Delta Rho	04	50% decrease	
Phi Delta Theta	11	450% increase	
Phi Kappa Psi	10	100% increase	
Phi Kappa Tau	12	7.7% decrease	
Sigma Alpha Epsilon	02	No Change	
Sigma Alpha Mu	13	225% Increase	
Tau Kappa Epsilon	11	175% Increase	
Triangle Fraternity	09	100% increase	

Total	88	109.5% increase
Community Overall	138	62.4% increase

RIT FORECAST

compiled by Sarai Oviedo

Saturday 06 OCT
SAU Fireside Lounge Jazz Entertainment
 Fireside Lounge, 7 p.m. - 11 p.m. Watch Bill Tiberio in a Jazz act!
 Cost: Free.

Monday 08 OCT
Voter Registration Day
 SAU Lobby, 10 a.m. - 5 p.m. Spread voter awareness and register to vote for the 2008 elections. Cost: Free.

Brick City Gospel
 Schmitt Interfaith Center: Skalny Room, 7 p.m - 10 p.m. Sing gospel hymns. Cost: Free.

Tuesday 09 OCT
Bob Dylan & Elvis Costello Concert
 Gordon Field House, 7 p.m. - 11 p.m. Live in concert! The one and only Bob Dylan and his band! Plus, Elvis Costello and Amos Lee.
 Cost: Students- \$39.50. Others- \$54.50.

Wednesday 10 OCT
Invisible Children Documentary Screening
 Webb Auditorium, 8:30 p.m. - 10:15 p.m. Watch the documentary about the children in Northern Uganda and how they are affected by the current civil war. Cost: Free.

Ariel Levy: Female Chauvinist Pigs
 Golisano Auditorium, 8 p.m. - 10 p.m. Ariel Levy will discuss her book “Female Chauvinist Pigs: Women and the Rise of Raunch Culture.”
 Levy argues that Female Chauvinist Pigs are everywhere. Cost: Free.

Thursday 11 OCT
Ghost Map Discussion
 Gordon Field House. 4 p.m. 5:30 p.m. Author Steven Johnson will be here to discuss his book *Ghost Map* and other works! Cost: Free.

Tango As If No One Was Watching
 SAU 1829, 7:30 p.m. - 8:30 p.m. A tango workshop that includes the history of tango as well as a demonstration of the dance. Cost: Free.

What the Butler Saw
 Building 60-1510, 7:30-9:30 p.m. Find out what the butler saw!
 A comedy directed by Jerry Argetsinger. Cost: Free tickets one hour before the show. No reservations.

Thursday Night Cinema: Transamerica
 Ingle Auditorium, 10 p.m. - 12 a.m. Watch the life of a male-to-female transgendered person as she learns that she has a son. Screened by CAB and RITGA. Free food afterwards. Cost: Free.

Friday 12 OCT
What the Butler Saw
 Building 60-1510, 7:30-9:30 p.m. See Thursday.

Cultural Spotlight Series: William Cruz
 Ingle Auditorium, 7:30 p.m. - 10 p.m. A presentation discussing the differences in communication styles between Latinos and European Americans.
 Reception to follow in the Fireside Lounge.
 Cost: Students- \$3, Faculty/staff-\$5, Others- \$7.

Not satisfied with Reporter’s coverage of the Student Government Senate meetings? Watch them for yourself! Recorded Senate meetings are routinely broadcast on SGTV (channel 15).

President Ed Wolf and Vice President Sasha Malinchoc were both absent from this meeting due to the American Student Government Association conference that they were attending in Washington, DC. In light of their absence, President Pro Tempore Adam Weissman officiated this meeting.

Many of the Senators arrived late, despite numerous reminders in weeks prior from Malinchoc that the meetings begin promptly at 1 p.m.

Issues with the RTS Bus Service

NTID Senator Scott Bailey brought several complaints from his constituents about the RTS bus system. First on his list of issues was the RTS schedule itself. Bailey noted that the RTS did not provide enough routes to Wegmans and Walmart during the morning hours. He also indicated that several handicapped and Deaf students have experienced rude service from some of the RTS employees.

Club Recognition Debate

The Senators spent the majority of their meeting discussing a few gray areas in the new club recognition process. Representative at Large Matt Danna and College of Engineering Senator Adam Weissman have been working on a new club status called “affiliated”. This status would allow clubs that would otherwise go unrecognized by Student Government to have such basic privileges as ASL interpreting services and room reservation abilities.

Danna presented two possible gray areas in the granting of affiliation status for clubs. The first deals with clubs that are similar in intent to other already-recognized clubs. These “similar” clubs would normally be denied SG recognition. Danna posed a seemingly simple question: Should these clubs be granted the “affiliated” status? The ensuing debate was eventually tabled for further discussion.

The second gray area deals with club segregation. Specifically, the Senators tried to answer the question: Should Deaf-specific clubs be granted affiliated status (they would currently be denied recognition if their mission overlaps with that of a currently existing club). NTID Senator Scott Bailey and President of NTID Student Council Mia Sanchez believed that these clubs should be granted that status because the communication gap between hearing and Deaf students could intimidate Deaf students. The issue was eventually tabled for more discussion.

Other News

The Institute Calendar for 2009-2010 was proposed for the Senators to vote on in an upcoming week. It contains two weeks of break during the Christmas holiday and does not have Saturday finals. A motion was also made to change the Institute calendar for the 2008-2009 academic year calendar. Currently, there are finals on the Saturday before Commencement (at the end of week 10). SG would like to remove those finals, because they are unfair to students.

Free Shipping!
some restrictions may apply

THE LOWEST PRICES FOR STUDENTS, TEACHERS, AND SCHOOLS

Software • Hardware • Music Technology

AUTOCAD 2008



Perpetual
\$378.95
14 Month
\$158.95

ARCHITECTURE 2008



Perpetual
\$378.95
14 Month
\$158.95

INVENTOR 2008



Perpetual
\$468.95
14 Month
\$158.95

REVIT ARCHITECTURE 2008



Perpetual
\$459.95
14 Month
\$158.95

3DS MAX 2008



Perpetual
\$378.95
1 Year
\$194.95

MAYA 2008



Unlimited
\$378.95
Complete
\$288.95

Autodesk®

Visit www.studica.com Today!

**Our promise:
No other attorney,
no other law firm,
will fight harder
or smarter
to defend you.**



W&W
Wisner & Wisner, LLP
The DWI Defense Attorneys

DWI DEFENSE. IT'S ALL WE DO.™

www.DWILAW.com

1209 East Avenue Rochester, New York 14607 (585) 244-5600
Prior results do not guarantee a similar outcome.



MUSIC REVIEW



PORTUGAL. THE MAN

by Evan McNamara

When I make a sandwich, I usually use white bread. I was raised on white bread, and it provides a comforting foundation upon which to place any combination of meats, cheeses, or even PB&J. But every once and a while, I get adventurous. I reach for two slices of rye or sourdough, or perhaps potato bread, to provide an exciting new backdrop for my lunchtime extravaganza. However, not everyone shares my adventurous spirit. There are some who are too afraid to lose their comforting white bread, and choose to eat nothing but the stuff until the day they die.

Portugal. The Man fall into the latter category. Their latest album, *Church Mouth*, is a mesh of classic rock riffs and blues-tinged, wailing vocals. Guitarist and vocalist John Gourley is clearly a graduate of the Jimmy Page School of guitar playing, and his vocals are a spitting image of Page's Zeppelin band mate, Robert Plant. The bass and drums hold the steady groove well throughout the album, and if you close your eyes and listen, you might just think that this album had been written in 1972. The production on this disk sounds very authentic, and I wouldn't be surprised if the instruments were recorded to analog tape, as opposed to a computer hard-disk.

The band plays close to their comfort zone throughout the album, with songs keeping the same tempo and vocalist Gourley staying in his limited vocal range. By the fifth song, "Shade," Portugal. The Man start to bore me with their repetitive formula. The songs lack memorable moments and start to blend together. Their sandwich needs to be spiced up a little. Portugal. The Man needs to reach for some marble rye. They could really turn heads if they did, but alas, they never do. The band wants

their musical sandwich served on white bread with the crust cut off, and won't accept anything else without a tantrum.

Church Mouth is an album which sounds its best when being blared out of a boom box at a house party. While the band doesn't have a very memorable sound, they are surely fun to listen to. There are plenty of chances on *Church Mouth* to bang your head, shake your fist, and even do that weird little hippy dance that people used to do at one point of time. Gourley's vocal melodies are not the best, but he makes you want to hear what he is singing about. However, his lyrics are somewhat abstract. This could be bad if you want to find a deeper connection to the music, or it could be *extremely righteous* if you want to find a deeper connection to the music through the use of various "substances" which may or may not be legal to possess in New York State.

Church Mouth shows the listener what kind of songs Portugal. The Man find the most comfortable to make. What separates this from a great album is the fact that they never step outside of that comfort bubble. If their sandwich is not triangularly sliced, they will flip out. Hopefully, in time, they can learn to love the wondrous flavors of sourdough or potato bread. Trust me, that would make an excellent sandwich...er...album. •



MOVIE REVIEW



THE HUMAN BODY

by Casey Dehlinger

The film opens with an epic shot of a human belly button, treated like a flowing landscape. The image is magnified, and the navel looks like a Sarlacc from *Star Wars*. A third cut turns it into the Grand Canyon. This is *The Human Body*,

playing at the Strassenburgh Planetarium until November 30.

When you walk into the theatre, the unique projector is elevated for inspection before being lowered back below the seating. It may look something like the shrinking ray from *Honey, I Shrank the Kids*, but it projects an image on the domed ceiling above. The shape of the image matches the elliptical shape of your viewing field, filling your field of vision without forcing your eyes to miss part of the image.

And there are sights to be seen, from a single neuron in the brain firing, to time lapse photography of a woman's body morphing through its stages of pregnancy, to a gut-wrenching sequence where the camera chases a cherry tomato down a woman's esophagus and into an abyss of a seemingly over-sized, half-digested pasta salad.

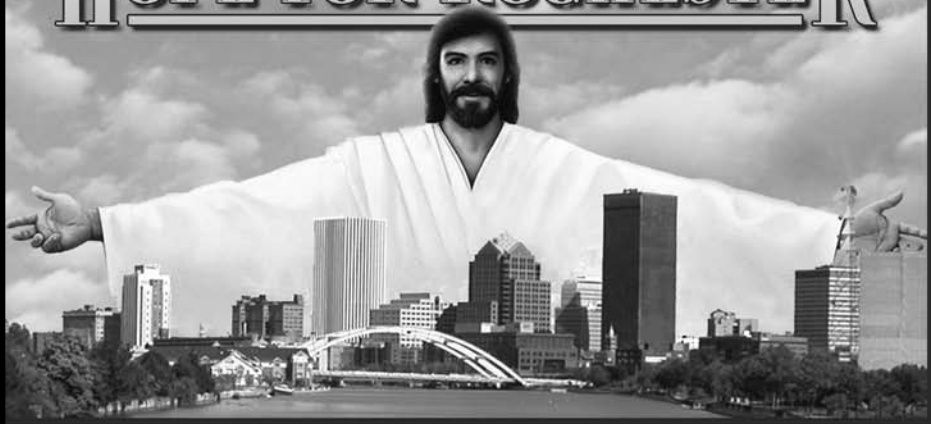
Although some of the images are not for the faint of heart, the tidbits of information gleaned from the film are fascinating. Take, for example, the twenty-foot-worth of stubble adult males grow overnight, or the ability of newborn children to stop themselves from trying to inhale underwater (a skill forgotten at six months of age). And beyond the occasional gross factor, the cinematography really warrants a 65-foot dome for a screen.

Running short at 40 minutes, it's hard not to be left feeling short-changed for \$8, but *The Human Body* somehow manages to cover just about every part of the body worth being magnified 27,000 times. The film is successfully framed around the pregnancy of a woman, but slows down to cover things like puberty, which offers few jewels besides the lament of a British teenage girl, "I started liking boys when I was ten. And it just gets worse. It's getting worse."

At the very least, the film is a more visually accurate and appealing version of *Fantastic Voyage* (Sorry, Racquel Welch). Most audiences will take away much more than false tales of minimizing rays, but that is if they feel like paying \$8 for a student ticket. •

For more information, go to www.rmsc.org or turn to page 16 of this magazine for coverage of the accompanying *Our Body: The Universe Within* exhibit.

HOPE FOR ROCHESTER



A Continuing Series of Presentations!
September 28th through October 13th

1st Dynamic Night
Friday, Sept. 28 - 7:00 p.m.

- FREE Admission
- FREE Nightly Handouts

The Strange Man of
Mud and Metal

Feel Free to Attend at Any Location!

**Pine Brook Elementary
School Cafeteria**
2300 English Road
Greece, NY 14616

**Benjamin Franklin High
School Cafeteria**
950 Norton St
Rochester, NY 14621

**Bay Knoll Seventh-day
Adventist Church**
2639 East Ridge Rd
Rochester, NY 14622

**Brighton Rec. Center
Multi-purpose Room**
220 Idlewood Rd
Brighton, NY 14618

**Genesee Park Blvd
Seventh-day
Adventist Church**
391 Genesee Park Blvd
Rochester, NY 14619

**Holiday Inn
Rochester Marketplace
Genesee Room**
800 Jefferson Road
Rochester, NY 14623

**Hampton Inn
Conference Room**
717 E. Henrietta Road
Rochester, NY 14623

Woodcliff Hotel
199 Woodcliff Drive
Fairport, NY 14450

**Clarkson
Children's Center**
3670 Lake Rd N # 8
Brockport, NY 14420

**Holley
Community Center**
75 Public Square
Holley, NY 14470

For additional sites visit:
www.hopeforrochester.com

AT YOUR LEISURE THINGS, STUFF, AND PEOPLE, TOO...

SO YOU THINK YOU KNOW ROCHESTER...

October 5, 2007

Everyone knows that there are three males for every female on campus, but of the total amount of cases that went through Student Conduct office last academic year, what percentage were about males allegedly taking part in varying forms of misconduct?

- a. 52%
- b. 69%
- c. 77%
- d. 86%

Who can be reached by dialing (585)-475-HELP?

- a. Public Safety
- b. Parking and Transportation Services
- c. Information and Technology Services
- d. A secret Reporter line that plays back our favorite RIT Rings calls.

Which of the following artists does not have work displayed on campus?

- a. Ansel Adams
- b. Josef Albers
- c. Henry Moore
- d. Albert Paley

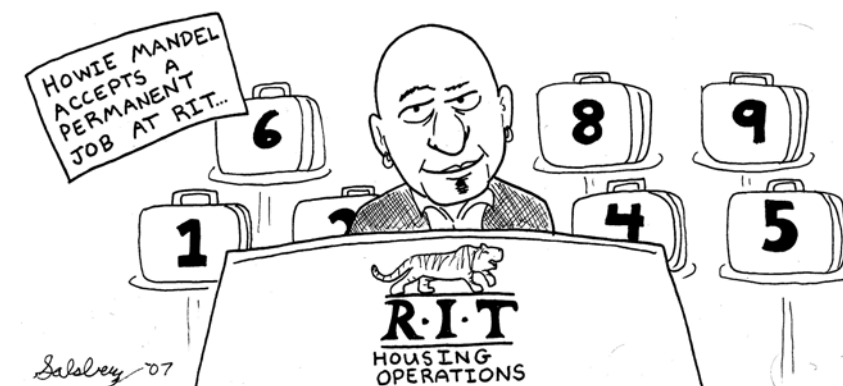
Which of the following local Rochester towns is actually pronounced how it looks?

- a. Chili
- b. Charlotte
- c. Riga
- d. Gates

Which of the following tactics has not been employed to curb retention at RIT?

- a. Design and lighting of the campus.
- b. Construction of an all-you-can-eat cafeteria (Gracie's).
- c. Inclusion of First Year Enrichment in the student curriculum.
- d. Improvement in academic advising services.

CARTOON | by Alex Salsberg



REPORTER

Recommends

Yeah, I know the Powers that Be always plan Brick City Weekend so that it crashes into the tail end of your midterms, but do you refuse a birthday gift just because your friend gave it to you on the wrong day? Drop that Xbox 360 controller, give Master Chief a breather, and go heckle Howie Mandel or something. Or show up to Steve Wozniak's speech and hope that the iPhone hacker (a freshman at RIT) is present with some smarmy remarks. Event-wise, it's downhill from Brick City Weekend to Commencement.

SUDOKU

Difficulty: Easy

		7	5			8	
		9	3				
8	5			2	4		3 1
	8					9	
9			8		1		
		4					1
5	9		6	3			4 7
					2	6	
	3			7		2	

MATCH MAKER

Foreign Leaders

Match the following foreign leaders to their respective countries!

Stephen Harper	People's Republic of China
Mahmoud Ahmadinejad	Italy
Nicolas Sarkozy	France
John Howard	Japan
Gordon Brown	Canada
Felipe Calderón	United Kingdom
Giorgio Napolitano	Russia
Yasuo Fukuda	Iran
Jalal Talabani	Iraq
Pratibha Patil	Australia
Wen Jiabao	Mexico
Vladimir Putin	India

QUOTE

George Washington

"I do not mean to exclude altogether the idea of patriotism. I know it exists, and I know it has done much in the present contest. But I will venture to assert, that a great and lasting war can never be supported on this principle alone. It must be aided by a prospect of interest, or some reward."

Study Abroad Fair

with Passport Drive

Friday, October 19, 2007

11am - 3pm

SAU: Fireside Lounge

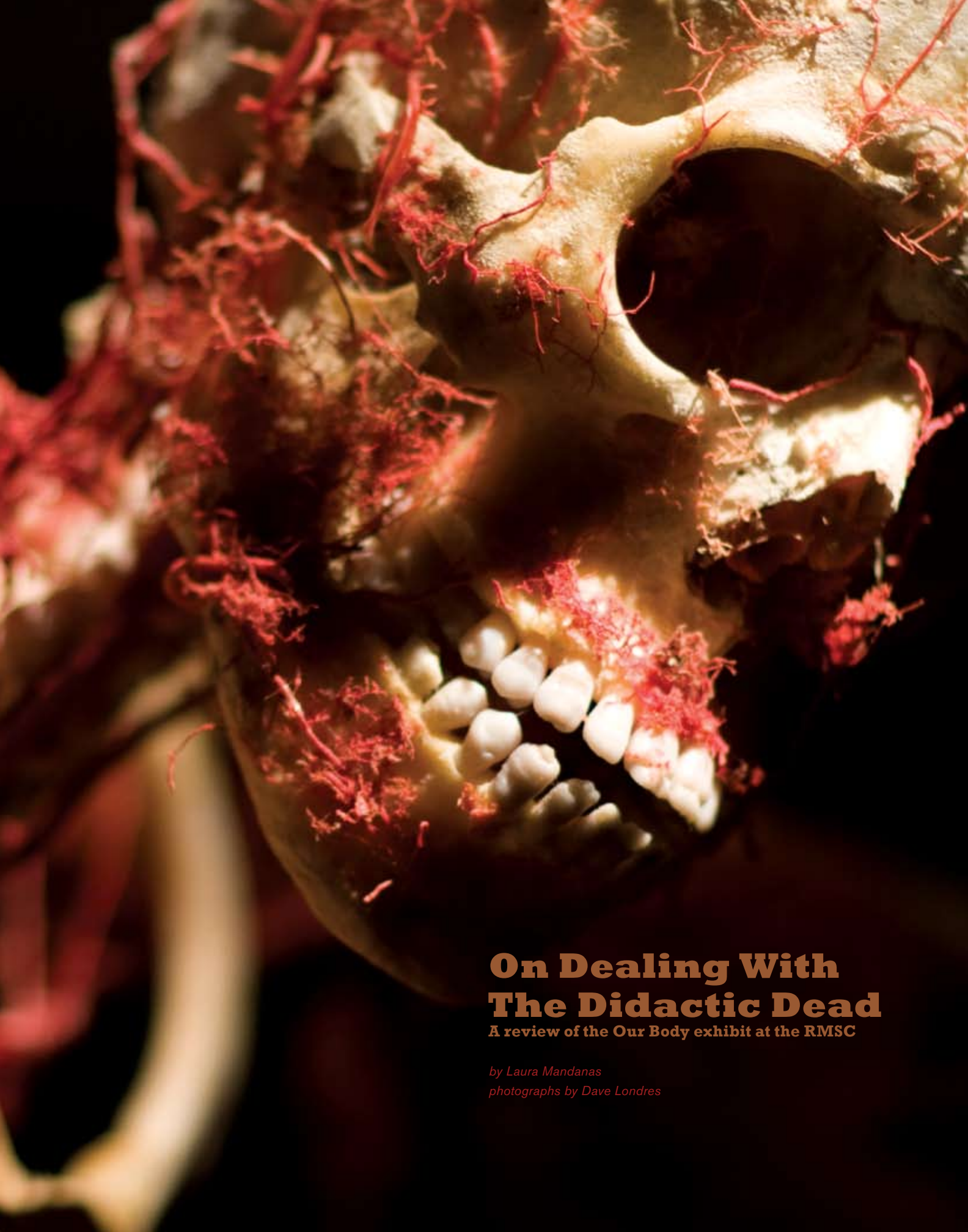
Meet faculty and affiliate representatives for different programs.

Learn how to go abroad: get financial aid, set up banking, stay healthy, get a co-op, and other resources available to you.

Find out what and where you can study.

Learn how to get a passport during the fair - even submit an application!

More information is available at our website: studyabroad.rit.edu



On Dealing With The Didactic Dead

A review of the *Our Body* exhibit at the RMSC

by Laura Mandanas
photographs by Dave Londres

All was quiet on the top floor of the Rochester Museum and Science Center. Although the display was an educational exhibit of human anatomy, the atmosphere was closer to that of a church. Bowing her head in thoughtful veneration, a mother spoke to her son in hushed tones. I watched as the pre-teen's shining eyes widened in wonder when he gazed at the object lying before him. Trying not to attract too much attention to myself, I inched close enough to them so that I could hear his response. "It looks like it's just moldy. And crispy," he whispered. "I bet if you punch it, it will just smash."

Fortunately, the plasticized heart was behind a layer of glass, and the only thing the boy managed to break in that room was the atmosphere. Still, I'm *pretty* sure that he wasn't the only one with such thoughts. Morbidly fascinating as they were, my own initial reaction was not very different from the boy's destructive impulse, despite the fact that these fragile looking specimens were (once) real human bodies.

Called "polymer impregnation," or "plastination," the preservation method used is a special vacuum process. It is performed after regular preservation in accordance with standard mortuary science. The vacuum process replaces the body's water and fat with reactive, liquid plastics. Initially, the plastic is pliable, allowing specimens to be placed in different life-like positions and held in place with needles and pieces of foam rubber before hardening. In the end, what is left is a dry, odorless body structure that is identical to its pre-preserved state down to the microscopic level, except that it will neither decay nor decompose.

Peering into their frozen faces as I made my way around the room, I was struck by the uncanny resemblance to André de Toth's *House of Wax* (the 1953 horror film, not the recent Paris Hilton remake). In the film, Vincent Price portrays a

sculptor who is known for creating incredibly life-like wax sculptures—albeit through shady, unsavory methods, leaving the public in the dark as to the true origins of his figures. *Our Body* takes great care to tell the public where *their* human figures come from. They are provided by the Museum of Life Sciences Project, located in Beijing, China. As stated in the informational packets, they are from "voluntary body donors or individuals who agreed that upon their death, their bodies could be used for medical science and the study of anatomy." Yet looking into their now-lifeless faces, one can't help but wonder. A quick Internet search on "origin of plastinated bodies" is all it takes to verify that many other people are wondering exactly the same thing.

No matter. This exhibit is a must see. Bones, muscles, tendons, nerves, blood vessels, and organs—everything you would have seen among the pages of your seventh grade biology textbook (had you opened it), but for real! Yes, it sounds a little gross, but it's really not that bad. Normally the squeamish type (I can't even walk through the Fireside Lounge on blood donation days without feeling sick to my stomach), I was pleasantly surprised to find that I felt no nausea whatsoever at *Our Body*. As I surveyed the faces of the *living* bodies in the room, I found no looks of disgust; indeed, among those with a heartbeat, the most common expression was one of unadulterated awe.

In the hour and twenty minutes it took me to go through the entirety of the exhibition, the feeling of amazement didn't wear off even once. The information on the walls of the exhibit brings you up to date on the history of dissection and anatomic studies over the past thousand years. Although not the reason people are showing up in droves to see the exhibit, it is definitely worth a look. As for the specimens, there are approximately 12 human bodies, and

75 additional anatomical displays showing the musculoskeletal, nervous, digestive, respiratory, cardiovascular, and excretory systems.

A section on the reproductive system is tucked away in a corner, walled off for visitors who prefer not to see it. I hesitated before stepping in, but I'm glad I did. Including several jars of tiny fetuses and a couple of plastinated babies, this area was the most somber part of the entire exhibit. As newborns, these babies could only see approximately as far as their noses; reading the other similar sorts of facts on the wall while having the actual plastinated babies in front of me was incredibly weird. In a good way, I think. It was an experience that will stay with me for a long time. While the expression may seem clichéd, this made me realize how fragile the human body is, and how perfectly it works. Pretty freaking amazing.

What is possibly even more amazing is that the bodies *talk*. Okay, maybe not out loud, but they don't need to. The words of caution placed throughout the exhibit speak for themselves. It's hard to deny the effects of tobacco consumption, for example, when a smoker's shriveled and blackened lungs are placed next to pair of healthy, pink lungs. Elsewhere, a sign warns, "The facial vein directly connects to the ophthalmic artery and vein and then to a deep venous sinus within the cranial cavity. Bacteria can enter the facial vein and gain access to internal cranial structures resulting in infection. Therefore, do not squeeze any pimples on your face!" While such chastisements could easily grate on your nerves (it really is like church!), there are just enough in the exhibit that the novelty doesn't quite wear off, and the warnings are taken to heart. •

The exhibition will be running at the RMSC until January 1, 2008. It costs \$17 for students, but is worth every penny. It simply has to be seen. Visit www.rmsc.org for tickets and information.





BEHIND THE SCENES OF FACILITIES MANAGEMENT SERVICES

*by Alex Salsberg and Jen Loomis
photographs by Ryan Randolph*

"One time, I was working with Steve Lemmon [HVAC Technical Group Leader], and he told me to stay in the boiler room and watch a gauge to make sure it stayed within a certain range," starts Kelly Votolato, a student employee for the engineering division of Facilities Management Services. She was not watching that gauge for long before the trouble began. "I was there for no more than five minutes before it started *raining* in the boiler room—a huge pipe had burst, and water was spraying everywhere." Votolato whipped out her cell phone and called Lemmon. Soon after, the cavalry arrived. "Pretty soon, there were three or four engineers all down there, looking at the spraying pipe, trying to figure out how to stop it, making sure that nothing in the electrical closet that was right next to the pipe got wet. It was a huge mess, there was probably four inches of water across the entire floor."

The assembled team of engineers eventually stopped the flooding, and were left with a huge mess to clean up. But how exactly do you deflood a boiler room? "Two engineers pushed the water, by hand, into one small drain in the floor." Despite the hassle, Votolato is all smiles about the situation: "It was kind of amusing because of the pandemonium."

The Many Faces Of FMS

Facilities Management Services (FMS) is comprised of 228 staff members working round the clock on maintenance at RIT. They are responsible for all sorts of jobs around campus: landscaping of the grounds, maintenance of the facilities, care of the roadways and parking lots, snow removal, and more. The only notable maintenance they are not responsible for is of the apartments. Housing Operations is responsible for that. FMS is not directly affiliated to Housing, but they both report to RIT Vice President James Watters.

With so many different responsibilities, it's very easy to get confused about the internal structure of FMS. There appear to be different departments for grounds keeping, utilities, general maintenance, electrical services, custodial services, and HVAC (heating, ventilations, and air conditioning) engineering. Still, it can be quite hard to tell them apart. Ed Davin, a group leader for the HVAC/R technicians, remarks, "Look at my uniform. It doesn't say 'Engineering.' It just says FMS. We're all united, and we all work together to get the job done."

And indeed, FMS has plenty to work on, with a constant flow of e-mails and calls to keep them busy. Calls are received in Building 99 (where the control room is located), and then text messaged out to the field so that staff can deal with them right away. FMS also has a completely-digitalized system for placing work orders and project requests on their website. This website, which is maintained by FAST (Finance & Administration Systems & Technology), allows FMS to organize their exceedingly large workload.

Down in the Building 9 boiler room, Davin shows off another aspect of FMS' technology. He is seated at an unimpressive-looking computer— it's small and looks a little worn around the edges. "I don't think people understand how important our computers are." With that, he fires up the system. "Let's look into Building 76," says Davin. First, he selects a floor, which brings up a detailed floor plan. The rooms on the screen are color-coded, Davin explains. Right now, they're all green. But, if something were amiss, then different colors would indicate what was happening. Davin then selects a room, and then pulls up the specifications for a pinpointed heating pump. The screen displays exactly how the heating pump is currently functioning. If something were malfunctioning, concludes Davin, then the computer system would give him some clues as to the source of the problem.

Making the Rounds

"I got a call this morning about flooding in Building 8," starts Davin. Although he does not typically deal with general maintenance tasks, he was called in to assist the maintenance person that day (Saturday, September 29). The problem? On the third floor, one of the de-ionizing faucets was dripping water, and probably had been all night. "The ceiling leaked three floors down, but it wasn't a computer lab, it was just labs full of sinks over labs full of sinks. I don't think the damage was catastrophic." Davin grins a bit at the end of the story. "So, that was my call this morning."

The team at FMS really does work around the clock. There are three different shifts that cover the complete 24-hour span of every single day. The A-shift runs during the day, the B-shift takes over during the afternoon

Cast Of Characters:

Michael Cavuoto

Heating, Ventilation, and Air-conditioning Engineer

Ed Davin

HVAC/R Technical Group Leader

Amber Gulley

Student Worker

Peter Jennings

Student Worker

Jan Reich

Interim Director Of Facilities Management Services

Barbara Rutley

Custodial Services Employee, Residential Side

Kelly Votolato

Student Worker

and early evening hours, and the C-shift works the graveyard. In every department, someone is either in or will be brought in to handle each and every call. Stresses Barbara Rutley, Custodial Services employee on the Residential Side, "At all times, basically, there's always someone on."

"I cleaned out the trash rooms in Gleason in my freshman year on Saturdays and Sundays from 5-10am," says Amber Gulley, a former student employee. "My roommate was a saint for not killing me over the 4:30am alarm."

"Facilities Management-wide, every employee has it in their job description that they are on call twenty-four hours a day," says Jan Reich, Interim Director of FMS.

"I've been called in a couple times, to shovel and plow snow. I've been called in at about four, three-thirty," relates Peter Jennings, a fourth year Mechanical Engineering student and employee at FMS. Despite the round-the-clock duties of an FMS employee, there is also a great deal of flexibility, especially for student employees. "They work right around my schedule. I don't have to worry," says Jennings. "Let's say I have a big project due, and I'm up until three o'clock in the morning the night before, I'd just call in in the morning. They're really understanding about that. And then, if I want to make up hours, I could make it up on Saturday or Sunday."

FMS employees have very different days, depending on their department. On the grounds crew, Jennings might spend his day picking up trash, cleaning cigarette butt bins, plowing, landscaping, or even laying down asphalt. In custodial services, Rutley and her co-workers make sure that the residence halls remain clean, while trying their best not to wake anybody. "Vacuuming is in the evening. We're not allowed to do it until after nine," she says.

Michael Cavuoto, an engineer in HVAC/R maintenance, spends the day on maintenance and checks all the heating and air conditioning units, and responding to maintenance calls. Reich, who was Assistant Director for many years before becoming Interim Director, describes his day as full of meetings. "These individuals do all the work," he says with a smile.

Students On the Job

"I can certainly say that the dirtiest, grossest, most sense-numbing job that I have had to do would be cleaning out the trench drain at the 7A loading dock," begins Jennings. "The drain in this particular location becomes filled frequently because of the 'trash juice' and miscellaneous debris being washed into it by the rain from the trash compactor... [The drain is cleaned] by removing the metal grates above the trench and shoveling the stenching slop into plastic trashcans. The horrid smell will seep through your clothes and onto your skin, leaving you filthy and smelly for at least three showers." Jennings finishes with a word of advice: "The biggest problem is that after work, you typically go directly to class, so once completing this job, you had better think about a good scrubbing— unless you want to be known as one of those kids that thinks showering with soap is simply an idea that some nutty professor thought up as a joke."

Jennings started his work at Facilities Management Services right when he started studying at RIT. Just because he was a student, however, did not mean that FMS was going to treat him like an errand-boy. "They give me the opportunity to drive equipment and do everything that the full-time employees do. They see me as an actual employee, they're going to work and I'm going to work right along with them, and we're going to get things done and make sure everyone else around here is happy too."

Describing his interaction with students on maintenance calls, Cavuoto says, "Usually, the students are great. The majority of them understand, because the majority of them are educated and they know what's going on, especially because there's a lot of engineering at the college."

Rutley describes an overwhelmingly good relationship with the students she sees regularly. "The students are wonderful. You have bad and good, and you deal with it. You talk to them, you say 'good morning'...I'm kind of known," Rutley says. As for the mess? "It comes with the territory, so we handle it." She laughs, then adds, "Monday mornings, you better be ready. Come prepared!"

As a student employee, Jennings has similar feelings about his relationship with students in and out of work. "I usually see a lot of my friends, and say 'Hi', and they always say 'Hi' back." He has no hard feelings for any messes. "It's not like [students] purposely try and trash the place. Things blow around, things come out of trash cans."

An Environment of Encouragement

"I started in maintenance, and now I'm in HVAC engineering," says Cavuto, "The pay scale is different numbers and different levels...The one thing about RIT is that if they want you to advance and take your career further, they really push you to go to school." A running theme of encouragement is alive and noticeable within the FMS family.

"In each department, you have opportunity, if you want it, to better yourself, to further yourself. It's there for you," says Rutley.

Jennings agrees, "If [FMS] staff have the willingness and desire to go and learn something new, then they may not leave RIT, but move up, or switch to a different position at RIT. So they could be doing something that they'd rather be doing, that required some education and took some initiative to get there."



Above: Jessie Cowd works on one of the vents that needs to be installed in the new Ellingson laundry room.

Below: Greg Wiggins (left) and Jessie Cowd (right) are working on the finishing touches to one of the dorm laundry rooms. Each new improvement made to the RIT campus must be maintained properly, so Greg and Jessie are always on the move, building and repairing.



Says Reich, "Within FMS, we encourage our employees to go to school, to broaden their knowledge base, to promote themselves, and to be promoted."

Rutley, for one, chose to take sign language classes so that she could communicate better with some of the residents. "Learning sign language was one [of the biggest challenges I've faced]," she says with a smile. "I'm still learning. I have the opportunity to take classes." Rutley also has plenty of opportunities to practice sign language as she goes about her work in the residence halls.

Better, Cheaper, Faster

Certainly, the lifelong learning being promoted is an asset to its workers. With RIT's rapidly growing campus, FMS must constantly change to keep up in servicing an ever increasing area, and also in keeping up to date technologically. Cavuoto describes an educational challenge to his work, saying, "The campus is growing, as you can see, and it's a challenge. Before we get new equipment on, we have to get educated on it, the fundamentals of how it works and all that stuff." Notes Reich, "We try to keep up with industry standards and new technologies. We've just embarked upon a new program using green technologies, green chemicals and cleaning methods."

In addition to maintenance, FMS manages all campus construction. While every department has not grown as fast as the Institute, Reich said that they have been able to increase custodial staff to correspond with increase in building space. As for the other departments, Reich is confident that FMS can keep up, even without growing. "I think as an FMS philosophy, we always challenge our staff to think of ways to do things better, cheaper, and faster...That's our mantra...And that's how, maybe, we're able to continue to function at such a high level, when our Institute is growing, and our staff isn't growing quite as fast."

Better, cheaper, and faster, and all for us, the students. "We're in the service business," says Reich. "We serve customers. And the students are our customers. Students are our reason for being here. It's our reason for having a job. It's why RIT exists, and we try to make sure that our staff at FMS do not forget that."

FMS' number one goal of service does not, however, prevent its employees from accruing fond memories and fun stories. "The best part of Weekend FMS," starts Gulley, "was the compactors. These are the giant metal monsters we throw the trash into. Just slam shut the steel doors, and press the little green button. Roaring into life, the behemoth munches the garbage into its tight maws and compacts it. The belly of the beast can hold an ungodly amount of trash." Gulley pauses to reflect a little. "Between the loads, I got to stare into the pre-dawn sky dotted with stars, snow crunching beneath my boots. It's just the universe and me, the only soul awake and outside. I got to watch the winter sunrise so many weekends that year, yet each one was beautiful, cold, and crisp and never boring." Gulley finishes with a sigh. "If I wasn't an RA, I'd go back to the job in a heartbeat." •



Above: Chris Furnare is the Grounds Foreman for RIT Facilities Management Services, so it is his job to oversee all of the staff members and make sure everything is running properly.

Below: Ed Davin, HVAC/R Technician makes daily rounds to all boiler and chiller rooms on campus, making sure everything is running properly.



STSTRAVEL.COM

Join America's #1 Student Tour Operator

CANCUN, ACAPULCO, JAMAICA, BAHAMAS, PUERTO VALLARTA, SOUTH PADRE, FLORIDA, CRUISES



Sell Trips, Earn Cash & Travel Free



1-800-648-4849 / www.ststravel.com

Graduate Studies @ SUNY-ESF



Earn your master's or Ph.D. degree at the only college in the nation focused exclusively on the study of our environment, renewable technologies, and building a sustainable future. At SUNY-ESF, you will find:

- A choice of 28 graduate degree programs for students interested in biology, chemistry, engineering, environmental science, environmental studies, forestry and natural resources, "green" construction, landscape architecture, and more.
- World class faculty working with students on more than \$13 million in sponsored research projects.
- A unique partnership with Syracuse University (located right next door) offering students additional classes and facilities.
- Teaching or research assistantships and affordable SUNY tuition.

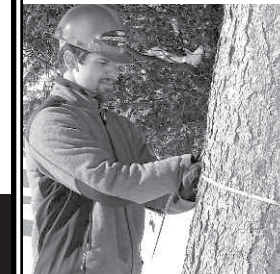


Visit ESF during Fall Open House Friday, October 26, 2007

or take a private tour of our campus any weekday (except holidays)

■ Reservations required

<http://www.esf.edu/graduate/visitingesf.htm>



SUNY-ESF
Improve Your World

State University of New York College of Environmental Science and Forestry
Syracuse, New York



THAT'S HOW WE DINE AT RIT

by Jean-Jacques DeLisle
photograph by Ross Thompson

Your stomach begins to rumble, and your feet begin to take you somewhere. It might be somewhere familiar, or if you are feeling adventurous, somewhere you've never eaten before. You may travel in a pack of friends, or prefer to dine in solitude. Regardless, you are amongst the daily flow of nearly twelve thousand hungry people at RIT in search of a snack or meal close by for a few moments of gastronomic indulgence.

From the Café & Market at Crossroads to Jump Asian or Quiznos at Commons, the slightest rumble can take you from one corner of campus to the other in no time. This process of hunger and consumption is familiar to most, but what of the many who work hard in the kitchens, unload trucks, or make sure all the dining halls are stocked and serviced? At every dining venue on campus, you will be served by one or more of the 800 student workers, each of them guided by student leaders working under supervisors who then report to administrators, who, last but not least, take their lead from Dining Services Directors.

Dining Services at RIT is a \$19 million auxiliary service with a food expenditure of around \$7.3 million a year. Following the money (and the food), *Reporter* talked to a few of those who labor for our sustenance: Matthew Rothberg, a second year Electrical Engineering major and Student Cook at Gracie's Cafeteria; Chris Murphy, a third year Computer Engineering Major and Student Leader in the Ritz Sports Zone; and Jim Bingham, Director of Dining Services.

THE CHAIN OF COMMAND

As the Director of Dining Services, Bingham is the top dog in decision-making. It is his job to supervise all of the food courts and food retail stores on campus, as well as coordinate the planning and initiating future Dining Services projects. He says, "We buy our food locally, from a local supplier, Palmer Food Service, which is right down on Jefferson Road. We believe whenever possible, in keeping our business in the local Rochester marketplace. We also make sure we are spending the student's dollar as much as we can, because we truly feel that we are the steward of your money."

Below Bingham are a team of supervisors, and then the student leaders. When asked about his work as one in the Ritz Sports Zone, Murphy explains, "On a shift, there are a handful of student leaders in charge of leading and directing other students by example. We have the most experience and know how to do things, so we are empowered to make a few immediate decisions about customer service, like remaking food and simple things."

Murphy adds, "I appreciate it when customers show patience. Sometimes, though, there have been belligerent customers. If food is not made to the customer's specifications, some customers get belligerent, and my job is to assist in handling the situation so that everyone is happy."

Below the student leaders are those dealing most directly with the food: The student cooks. Rothberg explains his duties at Gracie's: "Cooking and

preparing food to be cooked. I typically do production, which is cutting up vegetables for the next day's meal, readying meats, slicing cheeses, preparing grilled cheese sandwiches and pizzas. I also cook at the grill or the fryers."

INITIATIVES

One big change in the way things are run this year is the hiring of a new executive chef, Stephen Kingston. A graduate of the College of Culinary Arts at Johnson and Wales University, he uses his many years of experience (which includes everything from being a private chef on an island golf course resort to running Hyatt's Specialty Seafood Restaurant in Chesapeake) to take a careful look at all of RIT's recipes and menus. Kingston reports back to Bingham, and changes are made from there.

In keeping with the Student Government's initiative, Food Services is also taking a look at how they disseminate information about healthy eating on campus. Noting the nationwide difficulty with obesity and health related problems, Bingham says, "We know we have to do our part in terms of providing nutritional information, and for the first time this year, we have hired a registered dietitian, Marian McQuay. We are going to be creating a major database of all of our recipes, linking them to the nutritional values, and setting up a system where you can go online, so as a customer you can actually review the food items that we are offering at each of our dining facilities and take a look at the nutritional value."

THE WASTE

Nutritious or not, all the food that is served on campus reaches one of two final destinations by the end of a meal. Either in your mouth, or in the garbage. As a student cook, Rothberg sees much of the food that goes to waste. He says, "We throw away an insane amount of food that people leave on their trays, it all goes into garbage disposal. I believe a year or two ago, before they used the garbage disposal, they filled up several 50 gallon bags. The customers throw away a lot more than we do, double what we throw away. We don't even see all that is thrown away, since some people scrape food off of their trays into the trash cans."

To address this problem, Gracie's has a few strategies to reduce waste. Says Rothberg, "Part of what cuts down on waste on our end is batch cooking. We try to cook as we need food, rather than making a whole bunch and then having no one show up to eat. It is hard to predict how many students will come at a certain time, so we try to cook as food is needed." •

For more information about food at RIT, check out <http://finweb.rit.edu/diningservices>. To see if you're on track with spending your meal plan debit, check out mymealplan.info

◀ Matt Rothberg tends the fryer at Gracie's.



SPORTDESK

photograph by Jeremiah Tamagna-Darr

Last Saturday at the Geneseo Invitational (held in Letchworth State Park), the men's cross country team finished 7th out of 15 teams; the women's team placed 8th of 12. These results unfortunately come as a step backward for both the men's and women's teams, who placed 1st out of 11 teams and 4th out of 11 teams, respectively.

Recently, third year student Jared Burdick was named Empire 8 Men's Cross Country Runner of the Week for the second week in a row. In the same week Senior Adrienne Gagnier was named Empire 8 Women's Cross Country Runner and RACA Female Athlete of the Week. Both teams next meet is the Albany Invitational on October 13th in Albany.

Laura Arscott finished 108th with a time of 28:53 at the Geneseo Invitational.



Zach Miller (center) and Greg Hrinda (right) go over their times at the end of the Geneseo Invitational at Letchworth State Park. Miller and Hrinda finished 59th and 49th, respectively.



Greg Hrinda (689) rounds the one mile marker with teammates Peder Johnson (front) and John Phelps (back).



Coach Roger Worsley talks to Michelle Skowzgid during a break in the game.

COACH ROGER WORSLEY

On the Court and Around the World

by Carolyn Dunne
 photograph by Eric Drummond

Roger Worsley, current coach for the women's volleyball team, has had a very good year. In March, Worsley was selected to coach the United States men's volleyball team for the 2009 Deaflympics. Then, on September 19, he broke the RIT volleyball record for most career wins by a head coach. This record breaking win came during a match against Nazareth College at the RIT Tournament. If you try to congratulate Coach Worsley for his latest achievement, however, he will simply smile and assert that the "true credit belongs with the team."

Coach Worsley's career record at RIT testifies to his contributions to RIT volleyball and the RIT community. It also speaks volumes about his ability to rally a team. Despite several injuries to players, Coach Worsley and his athletes have continued to excel in their season through hard

work and dedication. With a record of fourteen wins and four losses, and with seventeen games left in the regular season, the 2007 season is shaping up to be very memorable. Although Worsley readily admits that circumstances have created a very role-specific team this year, he says that everyone is still playing their hearts out in practice and in games.

The winning game against Nazareth was only one of several highlights for the team this season. From playing competitively against Juniata— then the #1 seed in the nation— to beating New York University for the first time in six years, the team has had great success. The season, however, has not always been smooth. Says Worsley, "We beat Fredonia and Potsdam [at the RIT Tournament], but we didn't win pretty. It was ugly, but we still won, and that's the mark of

a champion. You find a way to win even if you're not playing your best."

Worsley's path to coaching the men's Deaflympics team began in April 2006, when he first applied to coach the women's national team. Worsley, who has been taking ASL classes for several years, no longer needs an interpreter when communicating with Deaf players. After being told that he would hear from the committee for more information by August and still not being contacted months into the school year, he had given up the possibility of coaching for the 2009 Deaflympics.

In December 2006, he received a phone call asking him to have a second interview with a member of the committee via video conference call (Coach Worsley was in Omaha for a conference at the time). In January 2007, he had his final interview, this time for the possibility of obtaining the men's coaching position. Worsley eventually offered to coach the men's volleyball team in March 2007, on the sole condition that Mr. John Macko (Associate Director of the NTID Center on Employment and four-time Deaflympic athlete for the volleyball team) serve as player-assistant for the team, acting as both athlete and assistant coach.

Both men were surprised when they were told to prepare a team by August of that year for the Pan-American games in Venezuela. The team had to be assembled by invitation, as school commitments through May eliminated time for tryouts. They were able to find eight players for the tournament, which was the qualifier for the Deaflympics, to be held in Taiwan in 2009. Meeting in Miami face-to-face for the first time and getting to know each other through daily practices, the team went 2-2 in Venezuela. With two wins over Mexico and two losses to the host team, Worsley had assured them a berth in the 2009 Deaflympics.

Until then, Worsley has his interests focused more closely on RIT in an effort to secure a win in the Empire 8 Tournament, which is definitely possible, as the Tigers only trail Empire 8 leader Steven's by one win. •

The next Women's Volleyball home game will be October 10th at 7pm against SUNY Geneseo.

3. A PDA is better than a parent because it'll remind you when class is, but won't make you go to it.

True
 False

(FRONT)

SUBJECT Back to School Sale

CLASS Communications

NAME RIT Students

Tuesdays and Thursdays? Or Mondays, Wednesdays, and Fridays? A new PDA will help you keep it all straight. To check out all our cool devices, stop by your local AT&T store. Make sure to ask about your student discount.



LG trax™
 Video Share calling
 XM Radio Mobile™

BLACKBERRY® CURVE™
 Personal and business
 email access
 2.0-megapixel
 camera phone

Formerly Cingular

The new at&t

CALL 1.866.MOBILITY – CLICK ATT.COM/WIRELESS/COLLEGE – C'MON IN TO A STORE

Students (Fan Discount Code 2386287), ask about a 5% discount.
Faculty and staff (Fan Discount Code 99526), ask about a 20% discount.

AT&T / CINGULAR STORES

- Greece**
 *2649 Ridge Road W.
 (Across from Blockbuster) (585) 225-1500
- *Greece Ridge Mall
 (Next to Burlington Coat
 Factory) (585) 227-2350
- Henrietta**
 *3144 Winton Rd. S. (Near
 Valley Cadillac) (585) 766-6300

Call a small business advisor at: 1-866-729-7B2B

- Pittsford**
 *3122 Monroe Ave.
 (Across from Wegmans) (585) 381-1810
- Rochester**
 *Marketplace Mall
 (Near Bon-Ton) (585) 427-2650
- Victor**
 *8053 Pittsford-Victor Rd.
 (Next to Metro Mattress) (585) 223-9760
- Victor (cont.)**
 *Eastview Mall
 (Near Bon-Ton) (585) 425-0980
- Webster**
 *975 East Ridge Rd., (Next
 to Metro Mattress) (585) 872-0620
- *Open Sunday

ALSO AVAILABLE AT SELECT:



Limited-time offer. See store for details. Service provided by AT&T Mobility. ©2007 AT&T Knowledge Ventures. All rights reserved. AT&T, AT&T logo, Cingular, and Cingular logos are trademarks of AT&T Knowledge Ventures and/or AT&T affiliated companies.

RITRINGS

585.672.4840

compiled by Ryan Metzler

All calls subject to editing and truncation. Not all calls will be run. Check out our new number!

Reporter reserves the right to publish all calls in any format. Reporter does not endorse the views on this page.

Wednesday 8:55 p.m.

Why didn't the pirate stand up? He had a harrrrrrrrd on. What's a pirate's favorite letter? Arrrrrrrrr! Why couldn't the pirate get into the movie?" It was rated Arrrrrrrr! What is a pirate's favorite animal? Arrrrrrrdvrrrrrrrrrk! What Star Wars character is also a pirate? Arrrrrrrr-2-D2! What would I be if I was a pirate? Drunk!

Friday 8:18 a.m.

Damn it, Rings, don't die on me now! You're the only thing I ever read and I need you!

Friday 11:23 p.m.

RIT Rings is dying. I am so sad. I am crying, *Reporter*. Without RIT Rings, I'll have to play World of Warcraft more and I'm already level 70! There's nowhere to go from here. Now I might have to start drinking or actually talking to girls.

Friday 11:25 p.m.

Hey Rings, I just watched a Public Safety officer fall off his Segway and it was hilarious. I really wish you were here.

Friday 11:31 p.m.

Photo majors drink to forget their majors.

Friday 11:58 p.m.

Hey Rings. I just found out that Rings might be dying and I am really, really sad. Every week on my Fridays, I get the newest *Reporter* and it's the first thing I read. It's really funny and I enjoy it very much. So you can't get rid of Rings because I love it very much. Let's see, what can I talk about? So, I have this huge crush on this guy and I am not sure what to do about it. I will go to him and start talking to him, but then I just say things that are so random and he just smiles and laughs at me. I feel like I am completely stupid and I can't do anything else about it. Normally I have no problem talking to people. I

am bubbly and outgoing, but as soon as I go up to him, I'm just weird. Well, let's see how it goes. Well, take care Rings, I don't want you to die now. I will keep you updated on this boy I have my crush on. It will be like a weekly thing.

Saturday 12:19 a.m.

Yo, I just saw 50-Cent shoot Snoop Dogg.

Friday 12:27 p.m.

Hey RIT Rings! Tour de Franzia parties are the best! I have never been so wasted so fast in my life. Get a box of wine and a team and chug it as fast as you can. Then fall on the floor and start passing out or throwing up. It's the best time ever, and I highly recommend it.

Saturday 8:38 p.m.

Reporter, do not feed the elephants. They may seem cute when one has another baby, but do not do it. Adorable or not, do not feed the elephants. They eat people, and I am serious. Thank you.

Saturday 11:44 p.m.

Hey *Reporter*, I just wanted to let you know that the Sum 41 concert was awesome and that you should bring Less Than Jake to campus, because they're good too.

Sunday 1:21 a.m.

I was just staring at the Gleason clock, and I think it blinked at me.

Sunday 2:03 p.m.

Hey, it says call more or Rings dies, so I figured I would call and save your ass.

Monday 12:04 p.m.

Hello, please pass on a message for me? Maria, I'm sorry, please forgive me.

Monday 9:40 p.m.

Hello, RIT Rings, it is me. I am calling because in a few issues back, someone wrote an article about certain appliances you should use in your dorm room and I just want to say that's just about the most amazing thing I have ever read. That person is my hero and he should write more stuff like that.

“WE DON'T HAVE THAT IN OUR COUNTRY”

by Geoff Shearer

Illustration by Robert Modzelewski

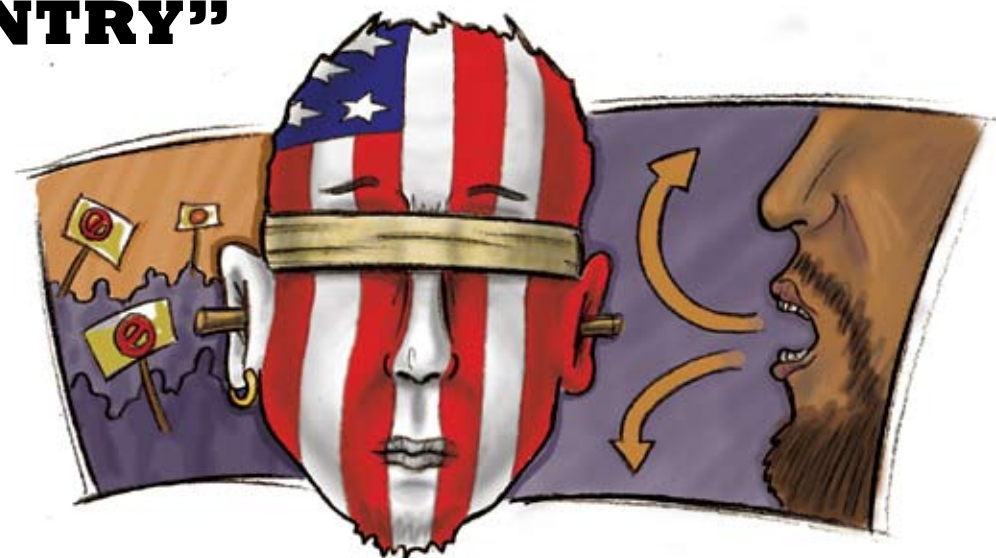
Give me a break with this ridiculous banter about how rude and berating Tom Bollinger (President of Columbia University) was to Iranian President Mahmoud Ahmadinejad during his appearance at Columbia. Bollinger was less than cordial to a man who persecutes Jews and homosexuals, denies the Holocaust, seeks to “wipe” Israel off the face of the Earth, and denies journalists the most basic rights of free speech and press.

Bollinger, after being initially criticized over his decision to allow President Ahmadinejad to speak at Columbia, was again criticized over his direct but brutal introduction of the Iranian leader, which ended with this lambasting: “Frankly, and in all candor, Mr. President, I doubt that you will have the intellectual courage to answer these questions, but your avoiding them will in itself be meaningful to us. I do expect you to exhibit the fanatical mindset that characterizes so much of what you say and do.”

Ahmadinejad responded, “In Iran, tradition requires that when we demand a person to invite to be a speaker, we actually respect our students and the professors by allowing them to make their own judgments, and we don't think it's necessary before the speech is even given to come in with a series of claims...” The audience applauded Ahmadinejad's point.

One of the most notable points of the evening occurred when Ahmadinejad addressed the issue of executing homosexuals in Iran. “In Iran, we don't have homosexuals like in your country [met with laughter]. We don't have that in our country [some booing]. In Iran, we do not have this phenomenon. I don't know who's told you that we have it.” The discussion was released at length in official Farsi transcripts on state-run websites, but comments on homosexuality (such as the one above) were not included.

While Bollinger's introduction was unorthodox, it was also an extremely frank call out to a President who is notorious for dodging questions and



avoiding direct or relevant responses. Bollinger cut through all the bureaucratic red tape of formal and respectful discussion which too often alludes to-- but in effect dehumanizes-- the catastrophic destruction and moral ignorance of this leader and his actions. Bollinger used his rhetoric to speak for the battered and bruised victims and morally astonished onlookers of this dangerous regime.

The paradox that Americans face falls in the grey, somewhere within the balance of ethics and rights. Indeed, this country cherishes free speech— it was a founding principle in our secession from Great Britain. Nevertheless, protesters lined the streets protesting Ahmadinejad's appearance and speech at Columbia University.

Isn't there something ironically and inherently flawed in this situation? The same basic right that allows these protesters to scream their mantras with little regard for logical reason is the same right that encourages a reasonable forum for discussion with despicable tyrants. It's quite simple, really. As Voltaire put it, “I disapprove of what you say, but I will defend to the death your right to say it.”

Does that mindset extend to tyrants? Should they be afforded the same right to free speech in America as anyone else? In this instance, yes! This discussion, in the end, either because or in

spite of its own media blitz, has given Americans a glimpse into the mind, tendencies, and rhetoric of this oppressive president and his policies.

Is it not enough that the American media censors the images and stories of the war in Iraq? Now we want to withhold Ahmadinejad's own testimony, as if to keep Americans in the dark from the bitter realities of our world yet again.

If we are going to prohibit President Ahmadenijad from being allowed to speak in an academic forum, then we, as Americans, have a duty to seek knowledge of the reasons why our troops risk life and limb. After all, we need to fill in the blanks *somehow*. This expectation, however, is simply unrealistic, given the apathy to foreign affairs shown by most Americans.

We cannot plug our ears every time a leader with blasphemous, morally decrepit, politically incorrect, or culturally objectionable views crosses our path. These open discussions, no matter how insultingly direct they may be, are opportunities to know, if not to understand, the ideology of those in positions of power. If nothing else, let these instances be a reminder of how well off we are and not let the ignorant and socially irresponsible views of unsound leaders cause us to question our own rights and freedoms.

BRICK CITY

H O M E C O M I N G



Friday, October 5th

Rihanna

8pm Gordon Field House

Saturday, October 6th

SG Horton Speaker

Steve Wozniak

2 – 3pm Gordon Field House

Saturday, October 6th

Howie Mandel

8pm Gordon Field House



visit www.rit.edu/brickcity for a complete list of fall events