



A. Sue Weisler | photographer

About 150 costumed children from Care-A-Lot Child Care made their annual trek to Facilities Management Services, Building 99, on Oct. 31. Youngsters, dressed in Halloween attire, collected treats at various candy stations and posed for photos.

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RIT engineers use nature to enhance performance of micro devices

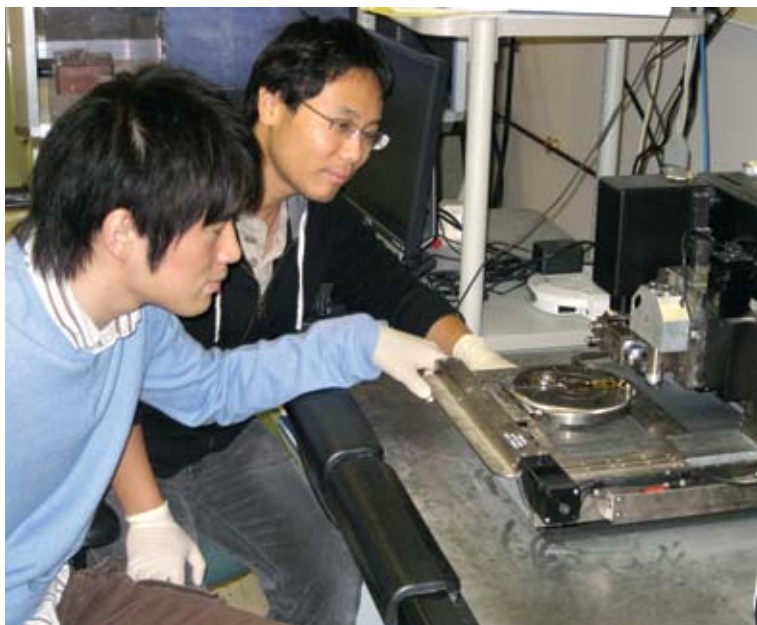
When a drop of water or piece of debris lands on a lotus leaf it would appear to the naked eye that nothing unusual was occurring. However, if one were to look under a microscope, the surface of the leaf appears to spring into action. Thousands of tiny fibers passively remove the water or debris from the plant, acting as a defense mechanism to keep the surface clean. The process is incredibly efficient, uses little energy and is mimicked by countless animal and plant species.

Now engineers at RIT are taking inspiration from this natural occurrence to create new nano structures that will improve the performance of a host of micro devices.

The research team is attempting to create nano fibers that can be placed in the micro- and nano-channels of microsystems, which are used to transfer fluid in these devices and are key components in the system's operation.

Much like the surface of a lotus leaf, the technology will be used to passively remove particles that can build up on channel surfaces. The phenomenon, known as fouling, can contaminate experiments and reduce the efficiency of these devices.

"Fouling is a major impediment to the improvement of microsystem performance and efficiency," notes Yen-Wen Lu, assistant professor of microsystems engineering at RIT and principal investigator on the project. "Through the development of this technology we hope to create



Submitted photograph

RIT graduate students Yusuke Takahashi, left, and Zhonghua Yao test a nano-fiber structure they are developing as part of a project to reduce particle accumulation in the channels of micro devices. The technology takes inspiration from the fibers of the lotus leaf which passively remove debris from the plant's surface.

a mechanism that passively removes these particles efficiently with little energy expenditure."

Graduate students Yusuke Takahashi and Zhonghua Yao are currently working with Lu to design and test a nano fiber structure and hope to ultimately develop a mechanism with self-cleaning and anti-fouling capabilities that can be incorporated into numerous types of micro devices.

"This research seeks to enhance understanding of the fouling

phenomenon while also developing a structure and fabrication method to solve the problem," adds Lu. "The findings will assist in guiding additional research and enhance commercialization opportunities for anti-fouling mechanisms in biomedical applications."

The project is in collaboration with San Francisco State University and is being funded through a grant from the National Science Foundation. ■

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Wall Street from page 3

credit crisis, the students spent more time than usual talking about Guess? Inc.'s liquidity and creditworthiness," Wollan explains. "Fortunately for Guess?, they are in relatively good financial shape."

Also accompanying the students was RIT accounting professor Daniel Tessonni and Jare Alloco Allen, director and controller of investment accounting and debt management in RIT's finance and administration division.

"Each firm was a learning experience, but Moody's gave us the big picture of our financial crisis because they play a key role in the capital markets where they rate a company's debt based on bankruptcy risk," Percia

explains. "With recent conditions and volatility of the market, they've described their workload as 24/7 because they have been revisiting companies more frequently than they normally would in a bull market when the times are high. Needless to say, they've downgraded a number of them."

Tessonni says the trip, especially visiting Moody's on Wall Street, was a real eye opener for the students, who not only major in finance at RIT but diverse disciplines ranging from biology to applied math.

"Moody's is global, visibly front and center in all this economic downside, and the investors service is among the largest financial rating organizations in the world for credit ratings, research

and risk analysis," Tessonni says.

"Business activity has slowed these days; it's tough to get deals over the line if you will. It's complicated by the lack of liquidity in the market and the overall increased risk has caused many, many companies to pull in the reins and not be as aggressive.

"What these students learned in their short time in New York is invaluable to what they might be doing as their careers progress. The trip allowed them to meet top-level executives of firms and ask questions on how they got there and the nature of their work—issues that are very difficult to replicate in the classroom—although we try hard." ■

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Telescope from page 3

"You could quadruple the power of a telescope just by using this detector," says Figer, director of the Rochester Imaging Detector Laboratory at RIT's Chester F. Carlson Center for Imaging Science. "Or you can do the same thing by making a telescope twice the size, but then we're talking a cost of billions of dollars and taking on a monumental engineering challenge."

"Don's detector research represents a technological leap forward for astrophysics and for a variety of industrial and commercial applications, as well," says RIT President Bill Destler. "The Rochester Imaging Detector Laboratory was established at RIT with the help of the New York

State Foundation for Science, Technology and Innovation. In just three years, it has gained stature as an epicenter for imaging innovation."

Figer will lead a team of scientists from RIT and Massachusetts Institute of Technology's Lincoln Laboratory to create a detector unlike any available today.

"This detector will have more Earthly applications too. For instance, you'll be able to see things in low-light conditions, especially from twilight down to the darkness of the darkest night," Figer says. "For some applications, it will be the difference between seeing nothing and seeing everything." ■

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Popcorn from page 2

theatre setting is ideal," says Lorrie Frear, RIT graphic design professor. "The students looked at the different aspects of packaging from structural concerns, material choices and trying to avoid overpackaging the product. We want to thank the

Little Theatre for a night out at the movies."

The project was for the Packaging Design course co-taught by Frear and David Morgan, RIT industrial design professor. ■

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Student Spotlight from page 1

served on the executive board, was recognized as an outstanding volunteer for the Lowenthal service community group, and is a member of the Alpha Sigma Lambda Honor Society and Beta Gamma Sigma International Business Honor Society.

She also participated in events partnered by the Saunders College, Junior Achievement of Rochester and Rochester City School District.

"We went to Kodak Park School No. 41, and I remember asking a simple question, 'What kind of business would you own if you could start one?' and none of these sixth graders ever thought it was possible for them to become entrepreneurs," Springate recalls. "They got so excited because we opened their world to the idea that they could become successful in business too. I knew what we were saying could change their lives."

Springate cites assistant professor Pamela Neely, who teaches management information systems in the Saunders College, with keeping her focus on her own career track.

"I thank her every time I see her," says Springate, "because she encouraged me to keep my minor, and that's the primary reason I ended up with my co-op internship at Pricewaterhouse Coopers, working for the

systems process and assurance group, which revolves around services related to controls around financial reporting—including financial business process and IT management controls."

It also landed Springate a job offer at Pricewaterhouse Coopers where she will start working in 2010. That, according to RIT accounting professor Bruce Oliver, is almost unheard of.

"I was one of Kat's sponsors nominating her for the RIT Outstanding Undergraduate Scholars 2008-2009 program, and the external validation from Pricewaterhouse Coopers to offer her a full-time position after she completes her masters of business administration is a tangible tribute to her abilities and talents," says Oliver.

"I do not recall any time that one of the large, international CPA firms has offered an undergraduate individual a full-time position when they haven't completed a master's degree."

But Springate takes the compliment in stride.

"After I worked there in summer 2007 and spring 2008, they told me they wanted me to come back, so of course I accepted. I just love it there because the people are confident and trust you will get the job done. And I will." ■

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RIT students 'jam' to help the hungry



A. Sue Weisler | photographer

RIT's Student Alumni Union morphed into a sandwich shop Oct. 29 as the Center for Religious Life and Hillel sponsored PB Jam, an annual event designed to raise awareness about hunger in our community. Volunteers made more than 2,000 peanut-butter-and-jelly sandwiches that were distributed to various shelters throughout the area.

"It is our hope to not only address the pressing needs of the hungry and the needy, but also to educate our own students that hunger is just a five or 10 minute drive from campus," says Jeff Hering, director of the Center for Religious Life.

RIT team redefines 'telemedicine' for live remote-surgery broadcasts

Imagine a scenario where doctors from different hospitals can collaborate on a surgery without having to actually be in the operating room. What if doctors in remote locations could receive immediate expert support from top specialists in hospitals around the world?

This could soon become a reality thanks to research by a multi-university partnership that is testing the live broadcast of surgeries using the advanced networking consortium Internet2.

The team, which includes researchers from RIT's Office of Research Computing, recently tested the technology, which allows for the transmission of high quality, real-time video to multiple locations using a secure, high-speed network. An endoscopic surgery at the University of Puerto Rico was transmitted to multiple locations in the United States. The experiment also included a multipoint video conference that was connected to the video stream, allowing for live interaction between participants.

Results from the test were presented at the Collaboration Special Interest Group at the Internet2 Member Meeting in New Orleans.

"The University of Puerto Rico has been performing this type of transmission between two sites for more than a year, but we can now utilize a combination of technologies that allows us to transmit to multiple sites simultaneously," notes José G. Conde, director of the Center for Information Architecture in Research, at the University of Puerto Rico Medical Sciences Campus.

The researchers utilized a



Submitted photograph

Surgeons at the University of Puerto Rico broadcast an endoscopic procedure to multiple remote sites at colleges across the United States.

30-megabit-per-second broadcast-quality video stream, that produces incredibly precise and high-quality images and configured it to be transmitted via multicast using Microsoft Research's ConferenceXP system. This level of real-time video was not possible in the past due to slower and lower quality computer networks. The team also utilized a Polycom videoconferencing system to connect all parties.

The team will next conduct additional tests over Internet2 with different surgical procedures and an expanded number of remote locations. The researchers' goal is to transfer the technology for use in medical education and, ultimately, actual surgical and diagnostic applications.

"Today, surgeons often need to

travel to both examine patients and conduct surgeries," adds Khanna. "Conversely, patients in rural areas are often lacking access to specialized care and may need to be transported to specialists at medical centers, sometimes immediately for a critical diagnosis. Given the growing capacity of Internet technologies, the development of live remote surgery could revolutionize medicine and greatly enhance the care patients can receive while reducing overall costs to the health care system."

The research is being funded through the National Institutes of Health and includes Johns Hopkins Hospital and the University of Michigan School of Medicine. Visit rc.rit.edu/endo.html for information. ■

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Student Spotlight

Athletics keeps business student 'on track'

A familiar face on campus is Kathrine "Kat" Springate, who works as a recreation attendant in RIT's Hale-Andrews Student Life Center. At her "home away from home," she's also an avid track and cross-country competitor, one of nearly 600 student athletes who participate in some of the 24 varsity sports at RIT.

Springate is a mid-distance runner and one of her events in track and field is the 400 hurdles—which, in a way, is a reflection of how she lives her life.

She doesn't believe in hurdles, especially in her resolve for achieving academic excellence as an accounting major with a minor in management information systems in RIT's E. Philip Saunders College of Business. Springate also believes the strength and resolve that make her a successful athlete, help her maintain focus on class requirements—earning a 3.92 GPA.

"I run every day, year round, and it keeps me balanced," says Spring-



A. Sue Weisler | photographer

Kat Springate will head to Pricewaterhouse Coopers upon completing her master's degree.

ate, who has achieved state qualifier status in indoor and outdoor track each year at RIT. "And I credit the endorphins for keeping me awake in the classroom."

Springate hails from Amherst, N.Y., and attended Williamsville

North High School before applying early decision to RIT. "This was the only school I wanted to go to because it's fast-paced and I liked the co-op program," she says.

At the Saunders College, she has

Student Spotlight, page 4

RIT hosts visitors from Dubai



A. Sue Weisler | photographer

Lynn Fuller, RIT professor of microelectronic engineering, far left, led a tour of the facilities to three dignitaries from Dubai on Oct. 30. The dignitaries from Dubai Silicon Oasis Authority are, from left to right, Jihad Kiwan, chief technology officer; Mohammed Al Zarouni, chief executive officer; and Shahla Ahmed Abdul Razak, deputy CEO. In August, RIT opened a Dubai campus offering high technology-based programs in engineering, business and information technology.

RIT Authors Spotlight

Historian writes about Italian-American fascism, *page 2*

Awards, distinctions

Remington inducted into design hall of fame, *page 2*

Research and Scholarship

RIT earns \$2.8 million grant to create parts for new super telescope, *page 3*

Viewpoints

RIT takes steps to ensure computer security, *page 3*

PR Now! symposium

The RIT chapter of the Public Relations Student Society of America hosts PR Now!, a day-long symposium featuring public relations professionals offering their insight about the field and “life outside the classroom.”

Representatives from Eastman Kodak Co., Dixon Schwabl Inc., Fisher-Price, Wegmans Food Markets, Xerox Corp. and other firms, along with RIT University News Services and NTID, will share expertise on topics including corporate citizenship and social responsibility, industry trends, technology and more.

The symposium, free and open to the public, will be held 8:30 a.m.-5 p.m. Dec. 8 in the Slaughter Building. For more information, visit www.rit.edu/go/prnow. The event is also sponsored by RIT’s Department of Communication and School of Hospitality and Service Management.

Graduate tea receptions

In an effort to build a greater sense of community among graduate students, the Graduate Studies Office regularly hosts graduate teas. The next reception is 5-6 p.m. Dec. 10, College of Liberal Arts, room 1251. All graduate students are welcome to attend. RIT has approximately 2,600 graduate students enrolled in more than 80 programs.

Hall of Fame inductees

The Imaging Science Hall of Fame inducted its newest members Oct. 29. New inductees are Sir Isaac Newton, William H.F. Talbot, Robert Rines, Sir Peter Mansfield and Paul Lauterbur. Horace Becker, retired vice president of engineering at Xerox Corp., gave the keynote speech, “Chet Carlson, Innovation and the Xerox 914,” recounting the challenges of turning Chester Carlson’s invention into a viable product.

Competition results

The oldest, largest and most prestigious computer programming competition in the world was held at RIT Nov. 1. More than 300,000 students worldwide competed in the earliest rounds of the Association for Computing Machinery International Collegiate Programming Contest.

RIT hosted the Northeast regional finals and was one of only 12 schools in the region to advance to that level. MIT won the competition and will advance to the world finals in Stockholm, Sweden.

United Nations conference

A group of students walked in the shoes of international United Nations delegates, modeling global citizens at the 2008 National Model United Nations Conference in New York City. The forum provided a window into the challenges facing today’s world leaders.

Members of the Model United Nations club at RIT, along with approximately 4,000 other international delegates, simulated a summit of world leaders gathering to tackle global issues of climate change, poverty, human rights violations, women’s status and other topics. The RIT team was awarded honorable mention for best new delegation.



A. Sue Weisler | photographer

Michael Rodriguez shows off his winning movie theatre popcorn packaging design.

Kernels of creativity lead to new concepts for popcorn packaging

Going to the movies isn’t the same without popcorn. Fresh, innovative ideas on packaging the buttery treat popped for a class of RIT graphic design and industrial design students. The top designs went up for a vote before moviegoers at the Little Theatre on the evening of Nov. 7. A Little Theatre marquee-inspired package design created by Michael Rodriguez, a fourth-year graphic design student, received the most votes.

“Winning the contest is such a great feeling, especially being a senior, it reaffirms my design approach solutions work for the consumer,” says Rodriguez. “The Little Theatre is one of my favorite places to go in Rochester, so I felt a certain connection with this project. The theatre’s marquee is a Rochester landmark, so I thought why not incorporate it into my design. The package shape is

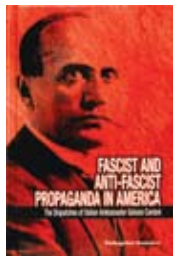
inspired from the individual sections of the marquee. I found the theatre’s history quite interesting, so I put facts on the top lip of the package. This lip serves multiple purposes in that when folded in, it keeps the popcorn from falling out and serves as the support for the next box to be stacked above it.”

Casey Moosman, Mikhail Poloskin, Garret Voorhees, April Wong and Laura Woodruff were the other graphic design students whose package designs were on display. The industrial students were Fawn Brokaw, Shawna Haberer, Stephanie King, Joelle Monda and Christopher Platt. Woodruff took second place and Moosman placed third. Rodriguez won a student membership to the Little.

“Having the students share their designs with the public in a movie Popcorn, page 4

Italian-American fascism scrutinized RIT AUTHORS SPOTLIGHT

It has been previously theorized by a number of American historians that Italian-Americans in the 1920s were aligned politically with Mussolini and sought the overthrow of democracy in the United States.



However, new research by RIT professor Pellegrino Nazzaro paints a different picture of fascist organization in America. Nazzaro’s new book, *Fascist and Anti-Fascist Propaganda in America: The Dispatches of Italian Ambassador Gelasio Caetani*, debunks the persistent American myth that Italian-American fascist organizations were politically inclined and poised as conspiratorial political bodies.

Nazzaro, professor of European history at RIT, says: “Fascism in the United States was beset by internal factionalism, personal feuds, conflicts and frequent clashes with strong and well-organized anti-fascist movements. It never emerged as a political ideology capable of creating an alternative to American Democracy.”

Rather, fascism became a means for Italian-Americans to combat ethnocentrism and nativism in 1920s

America by providing a new Italian national identity. Through extensive research into first-hand, original and archival documentation from American and Italian archives, Nazzaro discovered that fascist organizations were highly disorganized and locally focused, preventing any efficient spread of fascist propaganda.

“From 1930 to 1940 there was continuous decline in Mussolini’s popularity,” Nazzaro says. “He had disbanded the Fascist League of North America and acted aggressively towards Ethiopia, spurring strong anti-fascist reaction in the United States. Thereafter, fascism was believed an evil to be avoided. However, the myth that fascism was politically oriented persisted,” Nazzaro continues.

Nazzaro has spent over three decades conducting numerous research projects in European and Italian history and published many scholarly essays. He previously chaired the Department of History at RIT and served on the Executive Council of the American-Italian Historical Association.

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Pellegrino Nazzaro

Remington inducted into Art Directors hall of fame

The impressive list of inductees into the Art Directors Club Hall of Fame throughout the past 35 years includes such luminaries as Walt Disney, Andy Warhol, Saul Bass and Paul Rand.

R. Roger Remington, the Massimo and Lella Vignelli Distinguished Professor of Design at RIT, is among the inductees of the Art Directors Club Hall of Fame.

Representing the fields of advertising, design, architecture, filmmaking, illustration, academia and photography, recipients were honored at a gala event Nov. 6 in New York City. The club, the longest-running global creative collective of its kind and the premier organization for integrated media, established the hall of fame in 1971 to recognize professionals in visual arts and communications. To view a complete list of inductees, visit www.adcglobal.org/archive/hof.

“It is humbling yet difficult to be objective about this honor because suddenly one is grouped with one’s heroes,” says Remington. “In the design profession this honor is comparable with the Nobel Prize.”

Remington has critical interests in design studies, research, writing and graphic design practice. Since 1982 he has been engaged in the research, interpretation and preservation of the history of graphic design. He was the lead developer in establishing the Graphic Design Archive and the Vignelli Center for Design at RIT. The Graphic Design Archive features over 30 existing graphic design collections of Modernist American graphic design pioneers such as Lester Beall, Will Burtin, Cipe Pineles,

William Golden and Alvin Lustig. The Vignelli Center for Design will house the archive of renowned designers Massimo and Lella Vignelli, whose graphic and product designs are icons of international design.

Remington adds: “With more than 45 years of teaching and graphic design practice, it has been my major goal to help students achieve the highest possible level of visual aesthetics in their work. Developing the Graphic Design Archive and now the Vignelli Center for Design Studies has been a major contribution to students, to RIT and to the profession. Nothing in the world equals these archives. Based on this resource, my work in developing courses in the history of graphic design has strengthened the curriculum in RIT’s School of Design.”

Remington authored *Nine Pioneers in American Graphic Design, Lester Beall: Trailblazer of American Graphic Design* and *American Modernism: Graphic Design, 1920-1960*.

He recently co-authored *Design and Science—The Life and Career of Will Burtin* with Robert S. P. Fripp. In *The New York Times*, reviewer Steven Heller writes: “After a recent spate of graphic designer biographies, this detailed monograph is definitely overdue. Burtin’s virtually forgotten work, like the exhibition ‘Metabolism—the Cycle of Life,’ prefigures the interaction design practiced today on the Web and reveals just how entertaining well-articulated graphic and exhibition design about science can be.”

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A. Sue Weisler | photographer

R. Roger Remington has been inducted into the Art Directors Club Hall of Fame.

It’s a celebration



A. Sue Weisler | photographer

In recognition of a \$1 million endowment from the Bernard Osher Foundation, Osher Lifelong Learning Institute hosted the Osher Endowment Celebration Oct. 24 at Rivers Run Living Community. Chairperson Peter Luce officiated at a cake-cutting ceremony, and Osher members were invited to take a sneak peek at their new classroom facilities that will open in spring.

Since 2004, proceeds from cybercrime have exceeded that from the drug trade. Organized crime seeks to gain access to social security numbers and financial account numbers for identity theft, while rogue nations and enterprises seek to gain access to research and intellectual property. RIT faculty, staff and students are on the front lines in protecting both their own and the university's critical information assets.

The RIT community faces an active adversary whether we choose to or not. Well-funded cybercriminals have combined technology and social engineering to acquire this information. Today, attacks are more sophisticated, more frequent and much harder to detect. Even if sensitive information is not on your work computer, home desktop or laptop, your system can be used as a jumping-off point to exploit other systems. Here are steps RIT is taking to increase your protection and what you need to do to protect yourself and others:

Laptop Encryption

More than 12,000 laptops are

lost by business travelers per week at U.S. airports. Of these, only 33 percent are found and reclaimed, according to the Ponemon Institute LLC. Safeguarding equipment and the data that can be found on the laptops and other mobile devices is essential—in the office, at home and while away.

RIT is in the midst of piloting laptop encryption. When a laptop with an encrypted hard drive is stolen, the attacker must have the encryption key in order to access the information stored on the laptop.

Private Information Management

Two years ago, RIT completed the ID replacement project to remove social security numbers from general campus systems unless necessary and required by law. Yet, there are still some computers or systems that have SSNs or other sensitive data. RIT is piloting a tool that identifies private information. Users will be notified that this information is on their computers and to remove it or store it through approved security measures.

Vulnerability Management Program

The RIT network is protected by Information and Technology Ser-

vices, the Information Security Office and systems administrator staff in colleges and departments. Both ITS and the Information Security Office conduct scans of the network. Recently, the Information Security Office has begun in-depth scanning of computers and Web pages on the RIT network to identify vulnerabilities that could be exploited by attackers. When these vulnerabilities are identified, RIT notifies the systems administrators and owners of these computers to apply patches, updates and other security measures.

As this additional protection is provided to RIT, you will receive more communications about correct usage as well as the security benefits this protection affords to campus-wide systems and individual computers, including laptops.

Even with these new security technologies, the tried-and-true technical controls available to all campus users are often the measures that make the most difference. RIT requires computers connected to the RIT network to employ the following security controls: Anti-virus software to provide basic protection

against specific and generic types of malware, including worms and viruses; a personal firewall to control communications to and from your computer to the network; enabling the automatic updating (patching) feature on computers to fix software application vulnerabilities and prevent their exploitation; anti-spyware to prevent attackers from tracking your computing activities; and a strong password of at least 15 characters (a combination of numbers and letters) to help limit access to the RIT network.

As threats evolve, RIT will continue to provide appropriate security controls and determine requirements to secure network systems and individual computers. Following the requirements listed here and acting as a partner in keeping personal and RIT data is essential. Visit security.rit.edu/dsd/bestpractices.html for more information on protecting yourself and RIT.

Maurer is director of business operations, Global Risk Management Services, and Woelk is communications and training specialist, Information Security Office.



Jonathan Maurer



Ben Woelk

This column presents opinions and ideas on issues relevant to higher education. To suggest an idea for the column, e-mail newsevents@rit.edu.

RIT earns \$2.8 million to design parts for 'super' telescope

The Gordon and Betty Moore Foundation recently awarded RIT \$2.8 million to design, develop and build a zero-noise detector for the future Thirty Meter Telescope. Expected to be operational in the next decade, the telescope's light-collecting power will be 10 times that of the largest telescopes now in operation.

The detector's new sensing technology promises to penetrate the darkness of space with the greatest sensitivity ever. It could also have applications on Earth to improve everything from cell phone cameras to secure communications and surveillance systems. RIT scientist Donald Figer will lead the project.

Imaging sensors produce their own "noisy" signal that often degrades images, especially under low-light conditions. The noise can sometimes be seen as the grainy, salt-and-pepper speckling found in pictures snapped in a dark room. In applications like astrophysics, that noise can do more than ruin a



A. Sue Weisler | photographer

Donald Figer leads the team that will design a zero-noise detector for the Thirty Meter Telescope.

picture; it can mean the difference between making a discovery or not.

According to Figer, the zero-noise detector employed with the Thirty Meter Telescope will have the

same sensitivity as a combination of today's detectors and a 60-meter telescope for probing the farthest reaches of the universe.

Telescope, page 4

Wall Street visit takes students inside America's crisis

The financial crisis on Wall Street has hit home for many Americans, but eight students from RIT gained a unique perspective as their learning experience shifted from classrooms to New York City executive suites.

"At every firm we visited, the discussion tended to gravitate towards deteriorating economic conditions, or members would talk about their friends who were concerned they would be next to get pink slips in a few weeks," says Michael Percia, an MBA student in RIT's E. Philip Saunders College of Business. "There wasn't a sense of panic, but there was a sense of great concern of the overall economic conditions and forecast out over the next several quarters."

Percia, who received his undergraduate degree in finance from RIT, is president of the university's Financial Management Association—where 25 members manage a real money investment portfolio with a current market value of more than \$100,000 and decide to invest or not-invest based on their analysis.

They spent October 23-24 in New York visiting WL Ross & Co., a private equity fund manager; EuroConsult, a private boutique investment bank that specializes in mergers and



Submitted photograph

RIT students visiting Wall Street include, from left, Sandeep Dahiya, Ademiju Allen, Vanya Kovacheva, Michael Percia and Matthew Marino.

acquisitions; International Textile Group, a global manufacturer of denim, wool, polyester and industrial fabrics; and Moody's, a bond rating organization.

"The trip was a unique learning experience for our students," says Patricia Wollan, assistant professor of finance in the Saunders College and Financial Management Association faculty advisor. "The inner workings of private equity funds, merger deals and debt ratings are not visible to the

general public and they receive scant coverage in textbooks.

"In each venue, senior executives sat down with us for two hours or more to explain their businesses in great detail. They could not have made us feel more welcome."

The students presented their detailed analysis of Guess? Inc.—one of the firm's customers in the world of fabric and fashion.

"Since we are in the midst of a

Wall Street, page 4

Riordan wins print media top educator honors

Michael Riordan, professor in the School of Print Media, is the recipient of the 2008 Print and Graphics Scholarship Foundation Educator of the Year Award. The annual award recognizes excellence in educational instruction for graphic communication and printing. Students nominate the candidates.

Riordan was presented the award in Chicago on Oct. 27 at the National Association for Printing Leadership Critical Trends Breakfast during GRAPH EXPO, the most comprehensive graphic communications exhibition and conference in North America.

"I try to bring everything that I can to the classroom and to be recognized by the students is the highest honor I could possibly receive," says Riordan. "I am both honored and humbled."



Michael Riordan

Riordan, a nationally recognized expert in color management and workflow systems, teaches graduate and undergraduate coursework in all areas of color, premedia and publishing workflow. He is a co-director of the Open Publishing Lab based in RIT's School of Print Media. The lab is a cross-disciplinary center dedicated to researching and developing innovative, open source applications for publishing across various media.

"The award is unique in that only students receiving scholarships are invited to nominate candidates," says Ted Ringman, vice president of development at Print and Graphics Scholarship Foundation. "Students nominate educators that have had a significant impact on their education and, in many cases, their lives. Professor Riordan brings a fresh approach to all of his classes. He challenges his students with the latest technology, and the students respond with a high degree of respect for all that Professor Riordan brings to the classroom." ■

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Rivers Run welcomes newest residents



A. Sue Weisler | photographer

Rivers Run, a housing project for active adults and seniors, had a ribbon-cutting ceremony Oct. 30 to announce the opening of independent-living apartments. RIT offers activities and programs to residents, and the Osher Lifelong Learning Institute at RIT will relocate to Rivers Run next year. Here, guests get information from Susan Bussey, vice president of project administration and marketing for project developer Living Communities LLC.