









RIT honors Hall of Fame athletes

Events

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\$400K lab mixes

Hurwitz named vice president, NTID dean



"I'm ready to bring NTID to the next level," says T. Alan Hurwitz, who was appointed vice president for RIT and CEO/dean for NTID following an extensive national search.

His confidence is one that comes with 30 years experience and a host of accomplishments from working in a variety of key roles at NTID. "His breadth of knowledge and experience make him a natural fit for the job," says President Albert Simone. Hurwitz, who has served as NTID's dean for the last five years, says he'll lead NTID in a collaborative, yet decisive fashion, while encouraging creative and innovative solutions to the challenges that are ahead.

"My top priority is to continue benefiting our students through curricular and research innovation," he says. "I look forward to working closely with our faculty and staff to pursue the critical initiatives that will keep RIT the leader in educating deaf and hard-of-hearing people."

Hurwitz, who replaces the retiring Robert Davila, also wants to work toward increased access for NTID students and greater integration into the fabric of RIT. "We've done a great job over the last several years," he says, "but we still have a way to go."

Despite NTID's all-time high of enrollment, Hurwitz plans to continue emphasis on increasing admissions among students from the U.S. and other countries, enriching the diversity of NTID's student base.

"I'm also looking forward to building

mutually beneficial partnerships with corporations," says Hurwitz. "We'll work together to provide tomorrow's highly skilled workforce."

Enhancing alumni relations, endowment growth and creating Centers of Excellence, where educators of deaf and hard-of-hearing people can access the latest research in technology, pedagogy and other important areas, are also priorities for Hurwitz.

Hurwitz brought his experience as an electronics engineer and numerical control programmer from McDonnell Douglas Corp. to NTID in 1970. He taught math, electronics and computer science, and provided support services such as tutoring and academic advising to students majoring in engineering and computer science.

He became support department chair for engineering and computer science programs and was later promoted to director for NTID support services, associate dean for educational support services, associate vice president for NTID Outreach and External Affairs and associate dean for student affairs.

Hurwitz also served as the director of the Northeast Technical Assistance Center at

He earned a bachelor of science degree in electrical engineering from Washington University at St. Louis and holds a master of science degree in electrical engineering from St. Louis University and an Ed.D. in curriculum and teaching from the University of Rochester. He also completed the management and leadership in education program from Harvard Institute for Higher Education.

Hurwitz, born profoundly deaf and the son of deaf parents, is active in several organizations and serves on a number of boards including the Rochester School for the Deaf and the National Captioning Institute. He is a former president of the National Association of the Deaf and a member of AT&T's Consumers Strategies and Issues Council. He formerly served on the board of the American Society of Deaf Children and the Telecommunications for the Deaf Inc. ■



A LASTING TRIBUTE... Daniel Carp '73 (MBA), Kodak chairman and CEO, above left, joined RIT President Albert Simone in unveiling the newly constructed archway and grand staircase to the Eastman Kodak Quad. The area was formally dedicated Nov. 14 to commemorate the long-standing partnership between Kodak and RIT.

"I think George Eastman (Kodak's founder) would be especially gratified by the international reputation for excellence that RIT has earned and of Kodak's companion role in nurturing generations of young minds," Carp told those attending the event. Inset photo: Afterwards, Carp took time to answer questions from the local media.

language, technology



Members of the RIT Board of Trustees, including Bruce James, board chairman, (above, talking with students) attended the grand opening of the new Foreign Language Technology Center in the College of Liberal Arts on Nov. 13.

Foreign language studies and technology make for a natural fit at RIT, where students can get the training they need to compete in an international marketplace.

With this trend in mind, the College of Liberal Arts recently unveiled its \$400,000 Foreign Language Technology Center.

The center comprises a suite of rooms on the third floor of the George Eastman Building equipped with the latest technology for language teaching and learning. The facility consists of a faculty workshop, foreign language lounge, two tutorial rooms, student practice and recording room, and a 24-station multi-media computer lab designed to promote group work.

"RIT has made a very large and forward looking investment in foreign language instruction," says Jack Burston, center

As an extension of the foreign language program in the language and literature department, the FLTC gives more visibility to language learning at RIT. In response to student demand, the foreign language program has grown in the past few years from two full-time faculty members to six with 16 adjuncts, and it now offers 10 languages. This year, 917 students study a language to fulfill their concentration requirements and another 97 as part of their minor.

"Interest in foreign languages has been See Language, page 3

FLIGHT RESEARCH... The A-6E Intruder arrived at the Center for Integrated Manufacturing Studies from Davis-Monthan Air Force Base in Tucson, Ariz. CIMS researchers, working with the Naval Air Systems Command, will develop remanufacturing ideas on EA-6B aircraft. The Navy and Marine Corps currently fly 120 EA-6Bs and will be extending their useful life through about 2015 with CIMS expertise.

Medical illustrators making great strides in their field

A police officer, wearing a bulletproof vest, is shot in the neck at close range and killed. The jury has to prove the act was deliberate. After reviewing graphic illustrations provided by medical experts, they reach a verdict.

"It was murder with intention," says Jim Perkins, assistant professor of RIT's medical illustration program. "From the way the bullet entered and its path, the medical illustrations in the exhibit proved that the police officer's vest was pulled forward and the bullet entered his throat at a downward angle and lodged in his chest—killing him."

The medical illustration field taps into our everyday lives—from the courtroom and high school science labs to hospitals, universities, publishers of medical journals and pharmaceutical companies. Even with budget cuts in the health care industry, anatomical and surgical informa-



Jim Perkins teaches the art of anatomical accuracy to RIT students in the medical illustration program.

tion and instructional illustrations are necessary tools in this rapidly growing field.

"Twenty to 30 years ago, medical illustrators primarily provided support for faculty and physicians in hospitals," says Perkins. "Today we offer visual aids for medical device manufacturers, genetics,

molecular research and forensic anthropologists who do facial

reconstruction." RIT's medical illustration lab has all the elements you might expect: the walls are lined with anatomical and biological illustrations, a skeleton dances in the aisle. The classes are small, with 20 students in the bachelor's program and seven in the master's degree program. After taking general studies and art classes, students

specialize in gross anatomy, surgical illustration and high-end computer work such as 3-D animation and digital illustration.

But the program is not for the faint of heart. Part of the requirement is to

See Medical Illustration, page 2

Faculty/staff artisans

This year's "On the Side" faculty and staff crafts/art sale will take place from 9 a.m. to 5 p.m. on Wednesday, Dec. 3, in the Student Alumni Union. Three years ago, the sale featured nine vendors. It has since expanded to include alumni artists. For photos of last year's artisans, go to www.rit.edu/ wmdgrl/ontheside.

Bookstore sale, Dec. 4

Campus Connections' annual Customer Appreciation Day and sale will be held from 8:30 a.m. to 8 p.m., on Thursday, Dec. 4. The store will feature door prizes, refreshments, music and sales on a variety of items in each department. Roger Remington, from the School of Design, will sign his new book from noon to 2 p.m.

The store will give an additional 10 percent discount with RIT I.D. on most merchandise, excluding computer hardware and software, textbooks, photography equipment, pre-recorded video tapes, CDs, special orders and Institute purchases.

For more information, call the bookstore at 5-2501.

GCCIS dean's lecture

What will it take to get more women interested in the computer science field?

Lenore Blum, professor of computer science, Carnegie Mellon University, will explore that issue during the Dean's Lecture Series, sponsored by the B. Thomas Golisano College of Computing and Information Sciences. Her presentation, Transforming the Culture of Computing, will be at 1 p.m. on Friday, Dec. 5, in the Golisano College audito-

Big Beam competition

RIT civil engineering technology students in the College of Applied Science and Technology earned second place in the 2003 Big Beam Contest, a student design competition sponsored by the Precast/Prestressed Concrete

Matthew Lefevre, Robert Sands and Peter Hatylik designed and tested a prestressed concrete beam and attempted to predict the maximum load at which the beam would fail. Abi Aghayere, associate professor of civil engineering technology, was advisor to the students, who received a \$750 award.

Medical Illustration

(from page 1)

complete a cadaver dissection and prepare anatomical drawings of all the body parts.

"What's key in our field is to clarify information and explain a concept," Perkins says. "It's paramount that we achieve the right proportion, scale and anatomical accuracy."

Students interested in medical illustration come to RIT with dual interests in art and science. In Perkins' case, he discovered in college that he disliked laboratory research but was fascinated by how the body works.

After graduating with a master's degree in medical illustration from RIT in 1992, Perkins moved to Atlanta and became a professional medical illustrator. The job landed him another freelance opportunity—to carry on the work of the man who is widely recognized as the most influential medical illustrator of the 20th century, Dr. Frank H. Netter.

"I contributed to Netter's Atlas of Human Physiology and more recently, created a large body of new artwork for Netter's Atlas of Human Neuroscience," says Perkins. "After Dr. Netter's death, two physicians and I picked up where he left off."

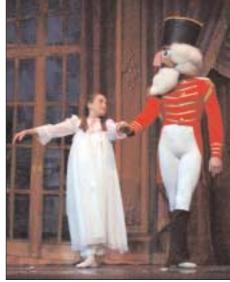
Successful employment is high for graduates of the program, who have joined the staff of New England Journal of Medicine, Johns Hopkins pathology department, The Smithsonian Institution, Duke University Medical Center and many other private companies.

"Two alums, Ronald and Elyssia (Marshall) Mathias opened up their own medical legal illustration firm," recalls Perkins. "The name of their company says it all—Anatomical Justice."■

Nutcracker comes to RIT, Dec. 13

Fantasy beckons at RIT as Tchaikovsky's timeless Yuletide classic, The Nutcracker Ballet, comes to life at 8 p.m., Saturday, Dec. 13.

This elegant stage production will be performed by the Albany Berkshire Ballet, founded and directed by Madeline Cantrella Culpo, and is sponsored by RIT's Center for Campus Life as part of the Cultural Spotlight Series. Hochstein's School of Music and



The Albany Berkshire Ballet performs The Nutcracker. (Photo by Kevin Sprague)

Rochester-area children in this performance, which will be presented in Ingle Auditorium in the Student Alumni Union. Doors open at 7:30 p.m.

Tickets—\$5 for students, \$12 for faculty and staff and \$18 for the public—are available at the candy counter or game room in the Student Alumni Union. Call the game room at 5-2239 for credit card purchases. ■

Gannett lecture, Dec. 11

the network.

information "con men."

Sessions include:

Scholar and author Joan Jacobs Brumberg will present, Rethinking the Juvenile Death Penalty: The Case of "Kansas Charley," at 7:30 p.m. on Thursday, Dec. 11, in the Webb Auditorium, James E. Booth Building. Her lecture is part of the College of Liberal Arts' Caroline Werner Gannett Lecture Series.

ITS seminar series

Information and Technology Services is

hosting a series of free technology work-

students, during Security Week, Dec. 8-

12. The event will provide information

Topics range from identity theft and

hacking to desktop firewall systems to

• RIT Security Assessment: Policies,

security officer; moderated by Diane

Barbour, chief information officer

Special Agent Steve Petro

go to www.rit.edu/its.

Practices and Prevention, Jim Moore, RIT

• Identity Theft, Rodney Lezette, RIT

campus safety and retired Secret Service

• RIT Alumni in the Security Field

For more information and to register,

shops for interested faculty, staff and

on safeguarding personal desktop systems and contributing to the safety of

Brumberg, professor of history, human development and gender studies at Cornell University, wrote Kansas Charley: The Story of a 19th Century Boy Murderer and The Body Project: An Intimate History of American Girls.

A group discussion on the death penalty will follow the lecture. Discussants will include David Kaczynski, executive director of New Yorkers Against the Death Penalty, and Herbert Haines, professor of sociology at State University of New York at Cortland.

The event—free and open to the public—will be interpreted for the deaf. For more information, visit www.rit.edu/gannettseries or call 5-2057.

Environmental talk

3 to 4 p.m. on Friday, Dec. 12, in the

will be followed by a reception.

Scholar Geoffrey Heal will deliver his

Carlson auditorium, Building 76, room

Batabyal, Arthur J. Gosnell Professor of Economics in the College of Liberal Arts,

brings prominent scholars to campus throughout the year to give accessible,

public talks that typically pertain to the

1125. The talk, free and open to the public,

The lecture series, sponsored by Amit

talk, Nature and the Marketplace, from

Simone honored with RBJ "50 over 50" award



Albert Simone

Business Journal's "Fifty Over 50" awards dinner. The award recognizes 50 seasoned

professionals who have made significant contributions to the success of their organization and

President Albert have had an impact on the Greater Simone will be Rochester Community. honored Nov. 20 The Rochester Business Journal created at Rochester

the award in response to the business community's desire for a "Forty Under 40"style recognition of senior professionals.

Simone wasn't the only person honored with RIT ties. Other award winners included: Daniel Carp, '73 (MBA); and RIT trustees Ernest Del Monte, James Gleason, B. Thomas Golisano, Thomas Judson Jr., Thomas Richards, Harris "Bud" Rusitzky, Richard Sands and Thomas Wilmot. ■



SOLUTIONS IN PRINT... Xerox employees and RIT alumni Tracy Yelencsics'91 (left) and Greg Hofmann '91 and '96 (second from right) joined representatives from 15 industry partners earlier this month at the Printing Industry Center at RIT symposium. The pair shared impressions on the state of print media with the center's codirectors, Frank Cost and Patricia Sorce. The symposium offered industry partners an opportunity to analyze the center's latest

research findings relating to the growth and profitability of the printing field. The Printing Industry Center at RIT is a joint program of the School of Print Media and the College of Business.

The holidays are near: Calling all Special Santas

'Tis the seasonto start thinking about the holidays and helping those less fortunate than ourselves.

RIT's Student Volunteer Center is coordinating the Hillside Children's Center

Special Santas program again this year.

Look for the Special Santa displays in the SAU lobby. Take a gift tag and shop for the child you selected or pick a gift item such as board games, arts and crafts kits,



backpacks, school supplies, sports equipment, radios, walkmans, clock radios, warm blankets, sweatshirts, books, journals and diaries.

Drop items off at the Student Volunteer Center, SAU RITreat,

second floor, by Dec. 17.

For information about the Student Volunteer Center's holiday events, go to svc.rit.edu/service .php or contact Phyllis Walker at 5-6056. ■

For more information, contact Cassandra Shellman at 5-2057 **Celestial showing**

environment.

The RIT Observatory, located at 645 John St., will be open to the RIT community and general public from 8 to 10 p.m. on Friday, Dec. 12. The celestial show will include Mars, Saturn and some of the winter constellations. The observing session will be held weather permitting. Cancellations due to cloudy or questionable weather conditions will be posted on www.rit.edu/~ritobs and 5-7828.



DYNAMIC DUO OF PHOTOGRAPHY... Nicholas Kahn and Richard Selesnick will share images from "City of Salt" and other imaginative exhibitions during the latest installment of the Charles Arnold Lecture Series. The pair, collaborating on photographic projects for more than a decade, has exhibited works internationally. The presentation is at 7 p.m. on Thursday, Dec. 11, in the Chester F. Carlson Center for Imaging Science auditorium. The event is sponsored by the School of Photographic Arts and Sciences.

EMBA taking small-business leaders to the next level

Jim Agostinelli has fond memories from his experiences as a frequent flier. The opportunity to lead a large-scale consulting and construction project in Singapore meant 16 trips overseas within a period of several

"That really sparked an interest in further developing my international knowledge," says Agostinelli. "I love traveling to new places, studying and engaging with those cultures, lifestyles and foods."

More than 20 years ago, Agostinelli co-founded Signal Services Corp., a firm in Rochester that specialized in the construction and engineering of telecommunications systems. The company recently sold its construction business to focus exclusively on consulting. That's providing its partners more time to expand their personal horizons. Agostinelli found his opportunity by enrolling in the College of Business' Executive MBA program.

The EMBA program will help me develop new skills and hone ones that I already have," he explains.

RIT's EMBA is a rigorous two-year program for established business professionals. Since 1993, it has produced more than 200 graduates—many of whom hold leadership positions in industry and other community functions.

Expectations are just as high for the latest crop of EMBA students, but the makeup of this class is significantly different from its predecessors. A larger percentage now comes from small or mid-size companies, and a third of these newcomers

Design team gets "real" with the pros



Laura Fowler, Sam Aquillano and Donald Lehman have organized a design conference at RIT.

They went, saw and decided they could "do it bigger and better."

After three RIT senior industrial design students attended a student design conference in Connecticut earlier in the year, the trio decided their time and money were not well spent. On the way home, Sam Aquillano, Laura Fowler and Donald Lehman resolved to organize a national student design conference of their own.

Thought at Work was born—the firstever national industrial design student conference at KHL The Nov. 21-22 event will be held in SAU's Ingle Auditorium.

"The best part is we have attracted the top professionals in the business from across the country," says Lehman. "Some of them were recently featured in Newsweek and The New York Times so it's a big coup for us to bring them here."

As Fowler explains, "It's also a great opportunity to have students present their portfolios, showcase their work in a competition and talk directly with people they have learned about but never would have had the chance to meet."

'We started to realize that the content we are providing is of interest not to just design students, but to engineering students and the professional community as well," says Lehman, "so we opened the doors of the conference to include them."

Aquillano adds, "In the business world, it's an exercise in negotiation to get a product out. We need the opportunity for all these different fields to sit down and talk about how we can better collaborate.'

Register for the conference at www.thoughtatwork.com. ■



Jim Agostinelli is representative of the changing face of the Executive MBA student body. More than ever before, small-business and non-profit executives are tapping into the program's benefits.

represent not-for-profit agencies.

"In today's challenging business climate, these are the companies and organizations that are expanding, and their people are assuming more responsibility," says Don Wilson, director of MBA and EMBA programs. "The Executive MBA helps these students become more focused on entrepreneurial opportunities."

Executives from large Fortune 500 companies like Xerox Corp. and Hewlett Packard are still an important part of the student mix, but they no longer represent

the majority. As a result of widespread downsizing, there are fewer opportunities for corporate employees to enjoy immediate advancement after receiving a master's degree. Wilson says that shouldn't sway prospective students from pursuing the EMBA program. "Don't do it because

you want a promotion," he states. "Do it because it offers you a larger number of options personally and professionally. That makes it a very valuable degree to have."

And that's how Agostinelli sees it. He enjoys the access to resources such as Professor David Reid and COB's Center for International Business. It's a way to gain insights on world issues—particularly those relevant to the emerging markets of Southeast Asia. That feeds Agostinelli's curiosity, and it may ultimately open doors to his future.

"I want to use this experience as a way to get plugged in to that potential, wherever it may lead. That's what makes this so exciting."■

quate product packaging and extending a

Research partnerships with food, phar-

CAST opens new integrated plastics lab

RIT's manufacturing and mechanical engineering technology/packaging science department in the College of Applied

Science and Technology unveiled its new Integrated Plastics Center on Oct. 16.

The 1,100-squarefoot laboratory, located in the Louise M. Slaughter Building, is filled with \$800,000 worth of new equipment. In the lab, students and instructors, working on multidisciplinary, applied-research projects, evaluate and characterize plastic

materials and packaging in efforts to develop more cost-effective packaging.

Maria Rubino, assistant professor of packaging science and principal investigator, says a goal is to "maximize packaging systems" by avoiding excessive or inade-

Maria Rubino and Fritz Yambrach, packaging science professors, inspect a device used to test water and vapor ermeability in plastic packaging in RIT's new Integrated Plastics Center in CAST.

product's shelf life.

motive and plastic-recycling industries are being sought, says Rubino, who created the lab with Elizabeth Carle and Seung Kim, assistant professors of mechanical engineering technology. RIT was awarded

maceutical, auto-

\$289,204 from the National Science Foundation's Major

Research Instrumentation program last year to help launch the center. The grant was the first of its kind received by CAST and, among all proposals, one of only about 25 percent that were awarded, Rubino says. ■

Language (from page 1)

rising," adds Wilma Wierenga, program director. "I think students are getting the message that we are not an isolated continent, that we are a global society. And that it isn't just a dream to work for an international firm, but it is a reality and that learning a foreign language will make them attractive job candidates in the international marketplace.

"The Foreign language competence and the contribution range it makes to understanding other cultures greatly of facilenriches our students' educational experience. ities offered by the

FLTC surpasses those of any language center in the state and rivals those of the best equipped centers in the nation," says Burston. "One of the main things that distinguishes a computer lab from a language resource center is the professional development it provides faculty to allow them to produce their own materials."

The faculty workshop is equipped with the latest multi-media equipment and editing software that can read 150 different languages. With minimal training, faculty can develop their own instructional materials combining audio, video, graphics and the Internet. Or they can modify existing language-training sources. Soon, a closedcircuit satellite television network will deliver programs from all over the world to the center.

The FLCT encourages task-based learning

that requires students to use language to solve problems and present results.

"The instructor's role changes with task-based learning," Burston says. "The preparation involved is quite demanding. You have to prepare multiple paths because there is more than one way to learn."

The need for the FLTC will deepen as the CLA continues to grow. Already, the foreign language program has added a third-year sequence to many of its

> language offerings to accommodate the BS degree in international stud-

ies, recently approved by the CLA. This program, and others like it, will rely heavily on the center.

—Andrew Moore, dean, College of Liberal Arts

"My vision for the foreign language program is that we will eventually partner with degree programs, perhaps engineering, hotel management, etc., and either develop double majors or develop programs in which foreign languages play a very important part," says Wierenga.

The facility could also be valuable to community members seeking professional development. Burston foresees the FLTC someday offering a foreign language technology certificate program to language teachers in the community.

More immediately, the center will host a two-day hands-on workshop, Teaching with Technology, in May. ■

Mulcahy selected as Convocation speaker



Anne Mulcahy

The RIT Board of Trustees announced at its November meeting that Anne Mulcahy, chairwoman and CEO of Xerox Corp., will receive an honorary degree when she serves

commencement speaker in May. Mulcahy will speak and receive her

degree at the Academic Convocation on May 21 in the new Gordon Field House and Activities Center.

Mulcahy was named CEO of Xerox in 2001 and chairwoman in 2002. She began her Xerox career as a sales representative in 1976 and assumed increasingly responsible sales and senior management posi-

Mulcahy earned a bachelor of arts degree in English and journalism from Marymount College in Tarrytown, N.Y. In addition to the Xerox board, she is a member of the boards of directors of Fuji Xerox Company, Ltd., Target, Catalyst and

Trustees also elected Robert Wayland-Smith, a retired vice president of Chase Manhattan

Bank, to serve on the RIT board.

Wayland-Smith becomes an RIT trustee after serving in various roles at the university. These include: campaign steering committee, Nathaniel



Robert Wayland-Smith

Rochester Society chairman (2000-2001) and College of Business Advisory Board (1994).

He is a co-founder of Greater Rochester Enterprise Inc. He is also the chairman of the SUNY Geneseo College Council and serves on the Roberts Wesleyan College executive advisory board. He earned a bachelor of arts degree in economics from the University of Rochester.

In other board action, President Simone addressed the issue of RIT's "strategic vision for internationalizing the RIT experience." Simone said the purpose of the discussion was to begin thinking about how an international strategy fits into RIT's overall strategic plan. The RIT administration expects to submit a new strategic plan to the board in July.



Institute Public Speaking Contest challenged students to deliver informative speeches on topics of their choice. Three finalists were selected from a pool of 40.

Shown above with Grant Cos, left, contest coordinator and assistant professor of communication, are, from left to right, Frank Charles, first place winner and a student in the College of Liberal Arts, who spoke about the catcher's position on a baseball team; Christopher Phillips, third place winner and a first-year student in computer science, who discussed Huntington's Disease; and Jennifer Palumbo, second place winner and a first-year student in professional and technical communication, who talked about the Confederate submarine, the H.L. Hunley.

The contest was coordinated by the department of communication in the CLA.

RIT salutes six newest Athletic Hall of Fame inductees at annual gala

The 35th annual RIT Athletic Hall of Fame induction dinner took place on Saturday, Nov. 8 at the RIT Inn & Conference Center. The dinner was attended by 160 members of the RIT athletics staff, former inductees and their families. Allan Shepard, who became the first founder of an athletic program to be inducted into the Hall of Fame, Craig Jones, Fred Bleiler, Kristina Schulze Keer, Tony Fraij and Ron Rice were this year's inductees into the Hall of Fame. They were awarded a plaque and a medal, and a commemorative plaque will be placed in the Clark Gymnasium lobby.

Allan Shepard '62 was the driving force in the late 1950s and early 1960s before men's hockey became a varsity sport. Shepard played three seasons of club hockey before graduating. He dropped the ceremonial puck at the first varsity game in 1963-64. Early club games were played at the Rochester War Memorial and later at Ritter-Clark Arena on the downtown campus.

Fred Bleiler joined the RIT physical education staff in 1982 as associate director and physical education instructor and



The latest inductees into RIT's Sports Hall of Fame are, from left, Tony Fraij '97, Allan Shepard '62, Craig Jones '97, Kristina Schulze Keer '93, Ronald Rice '78 and Frederick Bleiler. (Photo by Ken Huth '88)

became director in 1984. After he assumed leadership, the RIT physical education program was revised to include a wellness component, a faculty/staff health enhancement program and a senior "fit for success" certificate awards program. He was also instrumental in the design and planning of the Hale-Andrews Student Life Center.

Ron Rice'78 was the first All-American in the history of RIT swimming, gaining the honor in the 200-yard freestyle in 1974-75 with a time of 1:48.1. He repeated the feat a year later as part of the 400-yard freestyle relay. Rice was named National Technical Institute for the Deaf Male Athlete of the Year in 1975 and 1978 and was RIT's first deaf All-American. During his RIT career, Rice won 82 races as a four-time

Most Valuable Swimmer and leading scorer, leading his team to compete in four national championships.

Tony Fraij '97 was an 11-time All-American, more than any other athlete in RIT history. He earned third place honors in the 1996 NCAA Division III cross country championship, and fourth in 1993 and 1995. He also had second and third place finishes in the 1995 track championships. He was RIT Athlete of the Week 23 times, co-Senior Athlete of the Year in 1997 and Rochester Press-Radio Club College Athlete of the Year in 1995. He won the team Outstanding Runner Award three times.

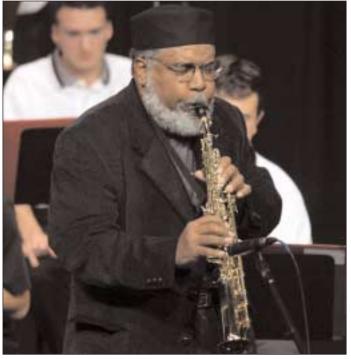
Kristina Schulze Keer '93 competed in the indoor pentathlon and outdoor heptathlon, winning five New York State titles. She was named Senior Athlete of the Year in 1993 after shattering many school records.

Craig Jones '97 was a three-time All-American basketball player, national Player of the Year, co-Senior Athlete of the Year and three time Rochester College Player of the Year. In 2002 he was inducted into the JP Morgan Chase Tournament Hall of Fame. In his four years, he scored 1,984 points, breaking the previous mark of Hall of Famer Jim Robinson (1968) who had 1,919. Jones also set the career rebound record with 1,085. He played in 106 games and helped guide the team to an 84-22 won-lost record. In his senior year the Tigers advanced to the NCAA Division III round of 16. ■



WHIZ-BANG STUFF... Computer engineering majors demonstrated senior-design robotic inventions on Nov. 6.

Among the projects were a digital note taker that captures writing from a whiteboard; a car monitoring system that sends images to picture phones and computers, and text messages to cell phones, to catch vandals "in the act"; a portable barcode scanner that reads calorie information; a "contactless" dance pad using laser beams on a modified version of the game, Dance Dance Revolution; and Tag Bots, a computer-controlled vehicle able to locate, chase and position itself within a few inches of a target vehicle, which was created by Wai Yip Leung, left, and Jonathan Rupe.



ALL THAT JAZZ...
Carl Atkins, professor
of music in the College
of Liberal Arts, performed with the RIT
Jazz Ensemble earlier
this month. Atkins
played Bossa Contrapunctus, a score written
for him by Jonathan
Kruger, assistant
professor of music and
ensemble director.

The week of concerts also included performances by the RIT Concert Band, the RIT Choral Ensembles and the RIT Philharmonia. Approximately 300 students from a variety of majors at RIT perform in one of the musical ensembles. (Photo by Lou Wisely)

Winter driving tips from Campus Safety



Did you know: Of the 113 motor vehicle accidents that occurred on campus from January to September 2003, 53 percent of them

happened during the months of January, February and March.

Campus Safety urges community members to take extra precaution during these upcoming winter months.

Did you know: If a car traveling south on Lomb Memorial Drive from the Visitor Information Booth towards the Student Alumni Union were to apply its brakes on snowy or icy pavement—

- At 20 mph, the vehicle would not be able to stop at the cross walk located just beyond the booth
- At 30 mph, the vehicle would come to a stop halfway to The Sentinel sculpture

WINTER CHECKLIST

interior

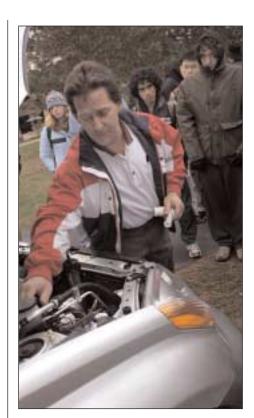
- Get a tune-up—Your vehicle will start easier
- Check the battery—The engine requires a fully charged battery to start in cold temperatures
- Fill your tank—Keep fuel level between half and full in case of traffic delays or waiting for help after skidding off a roadway
 Check your tires—Proper tire pressure
- gives you the best traction on snow and ice Snowbrush and ice scraper—Removing ice and snow from your car windows will increase visibility and help defrost the
- *Carry sand bags*—A sand bag is the best type of weight to add for traction; the weight does not move around in the trunk or pickup

bed and can be opened allowing sand to be placed on roadway for ice traction.

• *Carry supplies*—Keep a blanket, snacks, matches, cell phone and flashlight in your vehicle in case you break down

For more information, contact Phil Goodwin at 5-7848 or pcgcss@rit.edu.

This is the first in an occasional series on statistics, tips and facts regarding your safety.



GETTING A WINTER CHECKUP... Certified Master Technician Mickey Riggio, above, from Firestone gives RIT students some tips on winter car maintenance during a free car care clinic in last month. The car care clinic, open to students, faculty and staff, was sponsored by RIT Campus Safety, the Center for Residence Life and Firestone Tire and Service Center.

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