

Stendardi, COB student honored with service awards

Deborah Stendardi, RIT vice president of government and community relations, and Abenaa Addei, of Bowie, Md., are the 2006 recipients of the Alfred L. Davis Public Service Awards. The two will be honored at a 4 p.m. ceremony March 23 in Ingle Auditorium, Student Alumni Union.

Stendardi will receive the Four Presidents Distinguished Public Service Award, which commemorates the four RIT presidents that Davis has worked with in his 68-year association with RIT. The award recognizes a faculty or staff member who has demonstrated a commitment to public service.

Stendardi joined RIT in 1979 and has been involved with numerous community organizations, where she has held leadership positions. These include United Way of Greater Rochester, Rochester Business Alliance, Riverside Convention Center Management Corp., Henrietta Chamber of Commerce and the Rochester Downtown Development Corp. In 2003, Stendardi was named to *Rochester Business Journal's* "Most Influential Women" list.

"Debbie's contributions in the community-at-large cover a wide spectrum," says one nominator. "Key leaders from across the community know and respect Debbie's work and contributions. If Debbie is involved, the effort is supreme and the achievements are remarkable."

Addei, a senior in management information systems in the College of Business, will be presented the first Bruce R. James '64 Distinguished Public Service Award. This student public service award commemorates the 40 years of distinguished public service of James, chairman emeritus of the RIT Board of Trustees and the U.S. Public Printer. The award recognizes a student for exemplary public service in the Rochester community.

Addei has served as president of the Black Awareness Coordination Committee, president of the National Hellenic Council, and vice president of Alpha Kappa Alpha Sorority. Addei has also organized programs such as AIDS awareness for women at risk.

"The legacy that Abenaa Addei will leave is of someone who served not just because of the praise of doing so or because she had to, but because her heart was big and because she has a natural compassion for helping all people," says one nominator. ■

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Alfred Davis, RIT vice president emeritus, will be honored with RIT's prestigious Founders Award—see story, page 3.



Deborah Stendardi



Abenaa Addei

RIT researchers have record-breaking year

When it comes to scoring grants, RIT faculty and staff are on a hot streak. University researchers took in more than \$32 million in 2005, making it the highest yearly total awarded for sponsored research on campus.

The people who made it happen, RIT's principal investigators, were honored Feb. 22 during an award presentation and reception, which is sponsored annually by the Office of the Provost. Last year, 265 faculty and staff members submitted nearly 1,100 grant proposals.

"There's an old axiom that says, 'If you don't ask, you won't receive,'" says Marjorie Zack, director of Sponsored Research Services. "We put together a lot of vision this past year—a lot of good grant writing—and there were hundreds of people on campus engaged in that activity."

Zack says the value of individual grant requests last year ranged from \$250 to \$17 million. The largest award to RIT during that period was \$3.6 million for the study of remanufacturing in the Center for Integrated Manufacturing Studies.

Among those receiving special recognition at the event were 10 new inductees to the Million Dollar PI Club, recognizing RIT researchers who have received funding of \$1 million or more since 2000.

Risa Robinson, associate professor of mechanical engineering in the Kate Gleason College of Engineering, was among the "millionaires" honored. Robinson is in the midst of a pair of separately funded studies, including



Risa Robinson, associate professor of mechanical engineering, is among 10 inductees into RIT's Million Dollar Principal Investigators Club. A. Sue Weisler | photographer

one sponsored by Philip Morris USA Inc. That project explores new mechanisms to better measure the impact on diseased lungs from the inhalation of toxic aerosols. The other study, sponsored by the American Cancer Society, measures the risk to smokers from specific carcinogens found in the smoke of newer cigarette brands.

Robinson admits the process to research and write a grant proposal can be time consuming, and there are no guarantees of funding. "The process can be discouraging, particularly for young investigators," she states. "It's really great that Sponsored Research Services recognizes the effort it takes just to write a proposal. The millionaires club is an added bonus and a fun way to

mark a milestone in one's career."

Other inductees to the Million Dollar PI Club from 2005 include: Greg Evershed, Center for Integrated Manufacturing Studies; Susan Foster, National Technical Institute for the Deaf; Santosh Kurinec, Kate Gleason College of Engineering; Marc Marschark, NTID; Kenneth Posman, College of Imaging Arts and Sciences; Jeffrey Robinson, NTID; James Winebrake, College of Liberal Arts; Imaging Products Laboratory, CIMS; and Manufacturing Technologies, CIMS.

Sponsored Research Services has inducted 28 millionaires into the club since its inception in 2001. ■

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Chesonis wins Vanden Brul Award

Arunas Chesonis is both an entrepreneur and a father of invention. For the name of his new company, he singled out his family members, using the first letter of their names: beginning with his wife, Pamela, and in descending order, their four children—Adam, Erik, Tessa and Emma—then capped it off with a C for their last name.

And that's how PAETEC Corp., and its subsidiary PAETEC Communications Inc., were born in May 1998. Chesonis admits he didn't start up his integrated communications provider services alone—or with just the help of two or three friends.

"I had 71 friends, a group of folks who had worked with me and each other for 10, 20 years at Rochester Telephone and ACC Corp.," Chesonis explains. "As an entrepreneur, you never would get that kind of opportunity again."

In recognition of his business success and contributions within the community, RIT's College of Business has named Chesonis as recipient of the 2006 Herbert W. Vanden Brul Entrepreneurial Award. He will be honored at RIT during a noon luncheon on April 6 in the Louise M. Slaughter Building, room 2240.

"This award symbolizes the link that joins RIT with the Rochester-area business community," says Wayne Morse, interim dean, RIT's College of Business. "Our aim is to

Vanden Brul Award, page 4



Arunas Chesonis

Nanotechnology research meets space solar cells

More efficient space solar cells could mean better imagery satellites and improved solar energy applications.

Scientists at RIT's NanoPower Research Laboratories, led by director Ryne Raffaele, are using nanotechnology to explore this possibility through a project funded by an \$847,109 grant from the U.S. Department of Defense.

The project aims to take current state-of-the-art solar cells used for space power to the next level by developing nanostructured materials and, ultimately, by producing nanostructured cells. The program may extend to three and one-half years, with total funding reaching \$3 million.

Raffaele's team will use nanoscale crystals, also known as quantum dots, to alter the way a solar cell absorbs light and converts it into electricity.

Augmenting current solar cell



Ryne Raffaele

technology with an array of quantum dots will enhance the cell's short-circuit current and improve overall efficiency.

"If successful, the results of this program will improve current solar array and satellite technology and lay the foundation for long-term improvement in our ability to use solar energy," Raffaele says.

Raffaele's nanotechnology research illustrates the possibilities of the newly opened IT Collaboratory.

"When Gov. Pataki announced the creation of the IT Collaboratory at RIT, he did so with the understanding that the center would participate in the creation of a stronger, more vibrant economy as a result of its technological innovations," says Russell Bessette, executive director of the New York State Office of Science, Technology and Academic Research. "This Department of Defense award will help further cement RIT's role as an engine for economic growth and opportunity in the Finger Lakes region as well as statewide." ■

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IT Collaboratory: Then and now



RIT President Albert Simone reflects on the history of the IT Collaboratory during a dedication ceremony on March 3 for the center's new research building. Images from a commemorative plaque highlight the announcement of the new center in 2001 as well as festivities from the dedication earlier that day. Simone presented the plaque to Russell Bessette, right, executive director of the New York State Office of Science, Technology and Academic Research. The IT Collaboratory was made possible by a \$14 million grant from NYSTAR.

A. Sue Weisler | photographer

News briefs

Graduate art show

Graduate Thesis Exhibitions will take place at Bevier Gallery from March 13 through May 10. As in previous years, MFA candidates from RIT’s School of Art, School of Design and School for American Crafts, will have the opportunity to showcase their graduate work in a gallery setting. Thesis one runs March 13-29; thesis two runs April 3-19; and thesis three runs April 24-May 10. In conjunction with the shows, opening receptions will be held on the following Fridays from 5 to 7 p.m.—March 17, April 7 and April 28. For more information, call 475-7680.

Nanoelectronics lecture

Ahmed Busnaina, the William Lincoln Smith Professor and director of the NSF Nanoscale Science and Engineering Center for High-rate Nanomanufacturing and the NSF Center for Microcontamination Control at Northeastern University in Boston, will discuss fundamental understanding and novel technology in high-rate, high-volume integration and assembly of robust tools and processes, 1-1:50 p.m. March 16 in Xerox Auditorium in the James E. Gleason Building. His talk, part of the Kate Gleason College of Engineering’s Distinguished Speaker Series, is free and open to the public.

Business plan competition

Do you have a business plan and idea? Enter the RIT Business Plan Competition for cash (more than \$9,000 in prizes), feedback and entry into RIT’s Student Business Incubator. Check out the business plan workshop on March 16 in the Student Alumni Union, Clark B. Sessions will be offered 5-6 p.m. and 6-7 p.m. All proposals should be sent electronically by March 24 to dslavin@cob.rit.edu. Visit www.cob.rit.edu/businessplancontest/.

RITz dinner-dance April 1

“SpiRITz of New York” is the theme of the 21st annual Puttin’ on the RITz dinner-dance, hosted by RIT School of Hospitality and Service Management students, on April 1. The black-tie event, featuring a four-course meal and live music by Gap Mangione & the New Blues Band, begins at 6:30 p.m. at the Rochester Riverside Convention Center, 123 East Main St. Ginny Clark, vice president for external affairs for Constellation Brands Inc., is this year’s honorary chairperson for the gala, which is organized by students to benefit the hospitality education fund for student awards, educational travel, equipment and scholarships. For more information, contact Lori Harris at 475-5075 or lahrpt@rit.edu, or visit http://www.rit.edu/ritz.

Heating/AC grant

Ronald Amberger, professor of manufacturing and mechanical engineering technology, has received a \$5,000 grant from the American Society of Heating, Refrigerating and Air Conditioning Engineers. The grant will support undergraduate lab projects related to fan performance and flow characteristics of ductwork elements essential for heating and air conditioning systems. This spring, students in the Thermofluid Laboratory course will work on the design and fabrication of a project, Amberger says. The course focuses on thermodynamics, fluid mechanics and heat transfer.

If you build a better mousetrap ...



A group of 30 first-year engineering honors students participated in a decidedly ‘low-tech’ competition recently. The object of the first Tip-a-Can event, held Feb. 21, was to design a device, housed within a closed cylindrical container, that would automatically trigger the can to tip as near as possible to 60 seconds after the start of a timer. Eight teams of students—including, from left, Eva Ames, Thom Siegwart and Jimmy LaPointe (shown with “court jester” and official timekeeper Alan Nye, professor of mechanical engineering)—created improvised contraptions using such everyday items as egg timers, duct tape and mouse traps purchased on budgets not to exceed \$20. In addition to the performance of their devices, students were judged on creativity, ethics, team work and written essays describing their inventions.

A. Sue Weisler | photographer

An evening of jazz, dance

The 11th season of the RIT Performing Artists Concert Series continues with Dancin’ Through the History of Jazz at 8 p.m. Friday, March 24, in Ingle Auditorium, Student Alumni Union. This will be the third performance in the series that has been following the development of jazz as its center moved up the Mississippi River from New Orleans at the end of the 19th century to Chicago and then to New York City in the 1920s and 1930s. Michael Lasser, an expert in American popular song and a Peabody Award winner, will again narrate as Rod Blumenau and his classic jazz band play jazz favorites from the first half of the 20th century. This time, the show includes samples of the dances that went along with this music such as the waltz, fox trot, charleston, shimmy, cake-walk and the lindy hop, with a sprinkling of lively tap dancing. Special guest will be tap dancer and choreographer Bill Evans, assisted by colleague Adrienne Wilson and students from the SUNY Brockport dance department who will demonstrate these dance favorites.



Tickets—\$5 for students, \$12 for faculty, staff and alumni, and \$18 for the general public—are available at the SAU candy counter or at the door on concert night, if available. Call 475-5210 for credit card orders. Additional information can be found at www.davidigital.com/concert. ■

Auction raises emergency funds

RIT/NTID students raised more than \$4,000 for an emergency student scholarship fund during a recent event that auctioned unique goods and services donated by college administrators and students. The auction took place during the annual World as One food tasting event, bringing together more than 300 students, faculty and staff members who sampled international foods while enjoying musical performances and spirited bidding wars. Among the 35 items auctioned were a photo shoot donated by students Sarah Gordon and Erin Phillips, an evening of racing go-karts and dinner donated by professor Todd Pagano, Student Congress President Lizzie Sorkin’s services as designated driver for a month, and faculty member Jeff Porter’s classic homemade cheesecake. Perhaps the most unique bid was \$330, offered by fifth-year hotel/resort management student Justin Drezner, to see RIT Vice President and NTID Dean Alan Hurwitz wear silly clothing in RIT colors and spend part of the day with him. “I thought that getting to hang out with an important person would be a neat experience,” says



Alan Hurwitz, center, jokes with students while he makes good on his promise to dress silly for a day in RIT colors, one result of a fundraiser to benefit students with financial need.

A. Sue Weisler | photographer

Drezner. “Even though it was a lot of money, I know it’s going to a good cause.” All proceeds from the event will go to the newly developed emergency fund, which helps NTID-supported students whose financial assistance options have been exhausted and would otherwise have to withdraw from RIT/NTID. The idea to establish this fund came from the newly formed NTID Student Giving Committee. “The auction exceeded our expectations in large part because of the students’ enthusiasm,” says Bryan Hensel, development officer for NTID’s College Advancement office. “They are a very ambitious group.” ■

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Partnership forms for MFA show

There will be a party of five in attendance—and it promises to be the most crowded gallery show the School of Photographic Arts and Sciences at RIT has ever held. And certainly it’s the most ambitious endeavor on the part of SPAS Gallery director Therese Mulligan, who decided to showcase not only the graduate work of RIT’s MFA students, but also four other upstate New York graduate programs: Visual Studies Workshop, State University of New York at Buffalo, Syracuse University and the Electronics Arts Program at Alfred University. “This is the first time we have converged with SUNY Buffalo, Syracuse and Alfred, and for the first



John Aasp, an MFA graduate student in imaging art, will present an image from his Kinesics 2006 series, in the upcoming SPAS Gallery exhibition, Converge.

two years, it was with Visual Studies Workshop,” explains Mulligan, who also is a professor and coordinator of the master of fine art in imaging arts-photography program at RIT. “We hope to continue this trend and

MFA graduate show, page 4

In real time

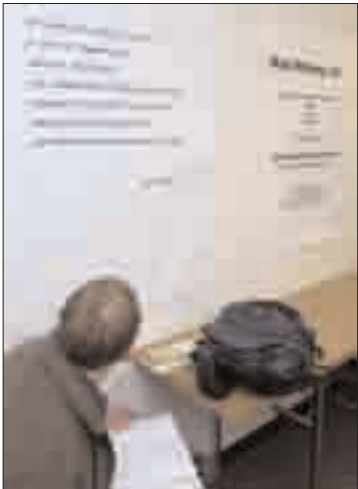


Patti Ambrog, professor of photography in the School of Photographic Arts and Sciences, says her MFA students are moving into the challenges of the next millennia with their “Moving Media” imagery. The graduate students showcased their most recent work in the Media Café Exhibition at SPAS Gallery.

A. Sue Weisler | photographer

‘Graffiti’ now on display

The writing is on the wall for students in Anne Coon’s advanced creative writing class—and it’s a good thing. The exhibit, “Wall Writing 101,” featured three-by-four-foot posters showcasing one page each from the students’ quarter-long projects. Pages from fantasy novels, memoirs, narrative poetry, short stories and young adult fiction hung on display in the heavily trafficked second-floor corridor in the Liberal Arts building. “The goals of this exhibit were to develop an audience for student writing beyond the classroom, to recognize the range of creative writing being done by students from throughout RIT and to provide a thought-provoking exhibit for the hundreds of individuals who pass through the main corridor of the College of Liberal Arts each day,” says Coon, professor in the language and literature department. Coon and her students are grateful to Andrew Moore, COLA dean;



Words filled the corridor in the Liberal Arts building as part of the Wall Writing 101 exhibit.

A. Sue Weisler | photographer

Glenn Kist, deputy dean; Mary-Beth Cooper, vice president for student affairs; and the Division of Student Affairs Interactive Learning Fund for their support of this project. ■

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FIRST robotics contest this week



The second annual Finger Lakes Regional FIRST Robotics Competition—featuring 30 teams of high school students from across the Northeast United States and Canada along with the robots they built—is expected to draw 2,500 to RIT’s Gordon Field House and Activities Center March 9-11. After practice rounds on Thursday, March 9, opening ceremonies are slated for 9 a.m. Friday, March 10, followed by a full day of competition. A second complete day of competition will be held Saturday, March 11, with final rounds 1-3 p.m. and an awards ceremony at 3:15 p.m. Sponsors include RIT, Xerox Corp., Bausch & Lomb Inc. and Rochester Business Journal. Shown above, teams square off in last year’s inaugural event.

A. Sue Weisler | photographer

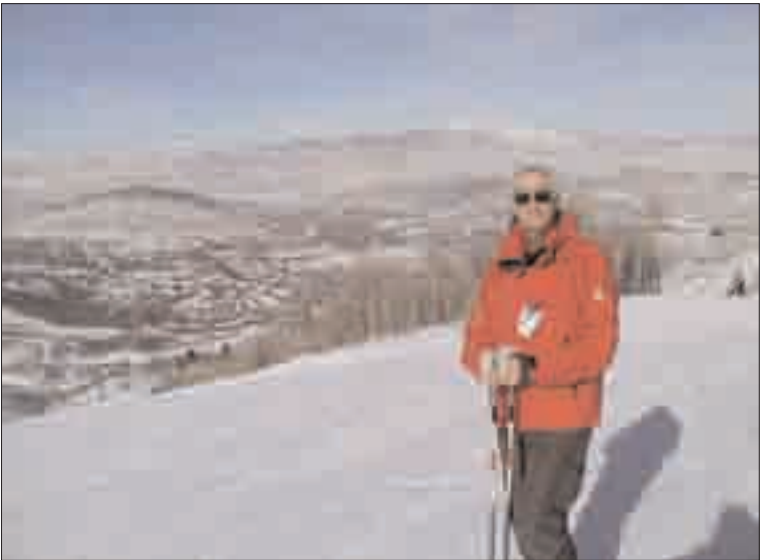
Shealy research sheds light on helmet use

Experienced male skiers and snow-boarders in their late teens to late 30s are more likely than those in any other demographic group to die in alpine-sports-related accidents—and whether or not they were wearing a helmet at the time may make little difference. That finding is in a just-released study co-written by Jasper Shealy, professor emeritus in the Kate Gleason College of Engineering.

Fatalities typically occurred at high rates of speed on wide, smooth and well-groomed intermediate-level trails (those identified by signs with a blue square symbol), the researchers found.

Their study looked at the 215 alpine-sports-related deaths reported during the past five years. Although non-helmet users were greater than two times more likely to have died of head injuries (among accidents in which helmet use was known), slightly more than a third of the deaths involved those wearing a helmet, with about half of them also suffering fatal head injuries.

Helmet use by skiers and snow-boarders has increased steadily since 2000, Shealy and his co-authors reported. Among all demographics, about a third wear helmets—with children under 9 and seniors over 65 most likely to be helmet-users. However, even though the rate of helmet use is rising by up to 5 percent per year in the United States, there has been no significant corresponding reduction in fatalities during the same



Jasper Shealy at Park City Mountain Resort in Utah

period, the researchers noted. A reason for this, they proposed, is that although head trauma is the most common “primary” cause of death, most fatalities result from multiple potentially life-threatening injuries that include “secondary” trauma sites. Helmet use is most effective, they concluded, in less severe accidents resulting mainly in cuts and bruises, whereas most fatalities occur in accidents in which the protective capability of helmets designed for recreational snow sports is greatly exceeded.

“While helmets may be effective at preventing minor injuries, they have not been shown to reduce the overall

incidence of fatality in skiing and snowboarding,” Shealy and his co-authors wrote. “If the accident involves a skier or snowboarder traveling at average or above-average speeds, and they experience a direct impact with a fixed object such as a tree trunk, the outcome is likely to be the same—death—regardless of the use of a helmet.”

On a positive note for winter-sports enthusiasts, however, they noted that alpine-sports-related deaths are relatively rare.

Shealy’s co-authors were Robert Johnson, McClure Professor of Musculoskeletal Research at the University of Vermont, and Carl

Ettlinger, adjunct assistant professor of orthopedics and rehabilitation at Vermont. They will present findings in their paper, “Do Helmets Reduce Fatalities or Merely Alter the Patterns of Death?,” at the World Conference on Engineering in Sports, this July in Munich, Germany. ■

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Shealy up for Engineer of the Year

Jasper (“Jake”) Shealy, professor emeritus in the Kate Gleason College of Engineering, is a nominee for the Engineer of the Year Award, which will be presented later this month by the Rochester Engineering Society.

Shealy is among seven local engineers selected for their contributions to the engineering field and the Rochester-area community.

This year’s winner will be announced at the society’s 104th annual gala, March 25, at the Rochester Riverside Convention Center.

Davis to receive RIT Founders Award at March 23 ceremony

Alfred Davis, a.k.a. “Mr. RIT,” will be honored with RIT’s prestigious Founders Award at a special ceremony at 4 p.m. Thursday, March 23, in Ingle Auditorium, Student Alumni Union.



Alfred Davis

Davis, who turned 90 on March 9, has been associated with RIT since 1938.

The Founders Award has been presented to only 20 individuals since it was established in 1934. It is conferred by the Executive Committee of the Board of Trustees to individuals who exemplify the type of devoted service and public and institute spirit demonstrated by the founders of the Athenaeum and the Mechanics Institute, RIT’s fore-runners.

It is fitting that Davis receive the award March 23, the same day the campus presents the Alfred L. Davis Public Service Awards, made possible by generous gifts from Davis.

“Al Davis has been an incredible resource for RIT for nearly seven decades. His devotion to RIT is legendary,” says RIT President Albert Simone. “His dedication, commitment and philanthropy have taken RIT to new heights. RIT is indeed fortunate to have such a relationship.”

Davis, vice president emeritus, joined RIT 68 years ago as a faculty member. Today he is an active retiree, mentor and adviser. During his years as vice president in the 1960s and 1970s, Davis played a key role in shaping RIT’s future by helping to raise the funds to build a new campus in Henrietta. Through these efforts, he developed an appreciation for the selfless generosity of RIT’s benefactors and their profound impact on the students and the greater community.

Davis was also instrumental in

founding the Nathaniel Rochester Society in 1967. He was presented the prestigious Nathaniel Rochester Society Award in 1998 to recognize his service to the institute. He is also a charter member of the Ellingson Society, which was formed to recognize individuals who have made a planned or deferred gift to RIT.

In 1977, RIT board member Brackett Clark and his wife, Ruth, established the Alfred L. and Ruby C. Davis endowed scholarship to recognize the couple for their many contributions to the institute, including establishing the Women’s Council of RIT. The scholarships are awarded to students who are campus leaders and who have demonstrated service to the university. In 1996, Davis also funded a campus child-care facility, Margaret’s House, named in memory of his late wife Margaret Welcher Davis. ■

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Vice President Emeritus Alfred Davis, a.k.a. “Mr. RIT,” celebrated his 90th birthday on campus March 3. Here, he cuts his birthday cake with friend Brunhilde Knapp, left, and niece Karen Jordan. Davis will be honored with RIT’s distinguished Founders Award on March 23. Davis joined RIT 68 years ago as a faculty member, and today is an active retiree, mentor and adviser.

Ken Huth | photographer

New York state gubernatorial candidate visits RIT



Eliot Spitzer, New York attorney general, speaks with local media during a visit to RIT’s Center for Integrated Manufacturing Studies on March 2. Spitzer is campaigning for governor, and he told local business leaders about his plans to revitalize the upstate New York economy. He says an emphasis on science and technology offers the best opportunity for altering the economic landscape.

A. Sue Weisler | photographer

CIMS hosts industry round table

The Center for Integrated Manufacturing Studies will bring together local and national manufacturing experts for a unique round-table discussion on the future of the industry in upstate New York. The event will be held 9 a.m. to 2 p.m. Thursday, March 23, in the Louise M. Slaughter Building and will feature Denise Swink, former deputy assistant secretary of energy for industrial technologies and Thomas Hartwick, national associate for the National Academy of Sciences.

The round table will gather opinions and ideas on select recommendations from CIMS’ Roadmap for the Revitalization of Upstate New York Manufacturing, a joint research project undertaken with the U.S. Department of Commerce’s Economic Development Association and the New York State Office of Science, Technology and Academic Research. The event is one of a series of planned panel discussions surrounding Roadmap recommendations and will be followed by a larger conference in the fall that will present a detailed action plan for the improvement of key competitiveness issues facing upstate firms.

“This round table will be the first opportunity to discuss our findings and recommendations to an expert panel of local and national leaders in



The Roadmap project research area encompasses 30 upstate New York counties.

the field,” says Nabil Nasr, CIMS director and assistant provost for academic affairs. “It is my hope that this process will help us take concrete steps to assist in revitalizing manufacturing in our region.”

CIMS launched the project to study the challenges facing regional manufacturers, using a bottom-up, cluster based approach. Through surveying and field work with companies and stakeholders across 30 upstate counties, six principal competitive issues were analyzed, including innovation, new market access, management practices, skilled labor supply, New York state business costs and need for enhanced collaboration. CIMS also prepared a series of recommendations based on its findings to assist companies in properly addressing these challenges.

For information, call 475-2816 or e-mail will.dube@cims.rit.edu. ■

News briefs

GCCIS dean’s lecture

Daniel Berry, professor of computer science at the University of Waterloo in Canada, is the guest speaker in the latest installment of the Dean’s Lecture Series, sponsored by RIT’s B. Thomas Golisano College of Computing and Information Sciences.

Berry will present Formal Methods, The Very Idea, Some Thoughts at 2 p.m. March 17 in the Golisano College auditorium. The free, public event will be followed by a reception.

Berry’s research interests are software engineering, specifically requirements engineering and electronic publishing. His talk will focus on formal methods, or FMs, the writing of programs using mathematical proof, and on the economic and social issues involved in the application of these FMs.

Chemistry talk March 23

The COS Distinguished Speaker Series will host a lecture by Austen Angell, professor of chemistry at Arizona State University, at 4 p.m. March 23 in the Van Beursem Auditorium, Gosnell Building, room 1250. Angell will present his talk, The Weirdness of Liquid Water Below 0° Celsius: What is Going On? A reception will follow the event.

Cyber law lecture March 24

One of the world’s foremost experts in the field of cyber-law, Lawrence Lessig, will speak at RIT from 9 to 11 a.m. March 24 in the Gordon Field House and Activities Center. This event is free.

Lessig, a professor of law at Stanford University, is widely known for his work on intellectual property and the limitations of copyright in the digital age. He has been a central voice in steering public discourse towards recognizing the restrictions being imposed upon cyberspace. He argued against the constitutionality of the 1998 Copyright Extension Act in front of the U.S. Supreme Court.

Lessig is the author of *Free Culture, The Future of Ideas and Code and Other Laws of Cyberspace*. For information, contact Amit Ray at 475-2437.

Henry’s opens April 4

Henry’s restaurant, on the fourth floor of the George Eastman Building, opens for spring quarter on April 4. The eatery will serve lunch from 11 a.m. to 12:45 p.m. Tuesdays and Thursdays through May 11. Operated by School of Hospitality and Service Management majors, Henry’s offers dine-in and take-out service. Reservations, credit cards and RIT debit cards are accepted. For information, call 475-2351 or visit <http://www.rit.edu/~henrys>.

Isaac Jordan nominations

RIT’s Commission for Promoting Pluralism is looking for help in identifying the 2006 recipient of the Isaac L. Jordan Sr. Faculty/Staff Pluralism Award honoring a member of the RIT community for playing a significant leadership role in advancing the spirit of pluralism, diversity and inclusiveness on campus. The award will be presented during the Expressions of Diversity Conference, May 1-5.

Past recipients are RIT President Albert Simone; Sarah Reynolds, Outreach/User Services Coordinator, Wallace Library; and Keith Jenkins, assistant professor of communications, College of Liberal Arts.

Nomination deadline is April 1. Visit www.diversity.rit.edu for complete details.

Donating denim to a worthy cause



The “Great Jeans Giveaway,” one of many events held by the RIT Women’s Center and Counseling Center during National Eating Disorder Awareness Week, was a response to destructive dieting. Instead of dieting, members of the RIT community donated jeans that no longer fit. Over 215 pairs of jeans were given to the YMCA to help women in need.

A. Sue Weisler | photographer

MFA graduate show *from page 2*

in the coming year, have a nationwide juried, graduate exhibition at SPAS. That is our plan.”

Aptly named “Converge,” the exhibition begins with an opening reception from 5 to 8 p.m. on Friday, March 17, and runs through Sunday, April 2, in the SPAS Gallery, third floor, Frank E. Gannett Building. In addition to the public reception, a round-table discussion with exhibiting artists will be held from 2 to 4 p.m. in SPAS Gallery.

One of the artists in the show is John Aasp, an MFA graduate student

in imaging art, who also is the manager of SPAS Gallery. Aasp, who hails from Texas and graduated with an art degree from the University of Iowa, decided to come to RIT because “it had one of the highest ranking programs and a convergence of science and art—and I could identify with that dichotomy.”

“Twenty-five years ago, we would have called ‘Converge’ a photography show, but now it’s more of an imaging art multi-media program—including digital, cinematic, video-based and installation-based

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Simone wins leadership award

RIT President Albert Simone is receiving national recognition for his leadership at RIT, promotion of equity and diversity, and outstanding community involvement in Rochester.



Albert Simone

Simone received the Entrepreneurial American Leadership Award from Partners for Livable Communities at an event held March 9 in Washington, D.C. The award recognizes leaders for creating better communities, building bridges across race and class, and serving as civic entrepreneurs. Partners for Livable Communities is a nonprofit leadership organization working to improve the livability of communities by promoting quality of life, economic development and social

equity. Since its founding in 1977, the organization has helped communities set a common vision for the future, discover and use new resources for community and economic development and build public/private coalitions to further their goals.

“We are recognizing Dr. Simone for his leadership at RIT and the role he has played in fostering community development and promoting equity in Rochester,” says Robert McNulty, president of Partners for Livable Communities.

McNulty noted Simone’s efforts to vastly increase the amount of diversity on campus, recognizing that greater diversity at RIT both adds to the quality of life and experience on campus and in the community, and bolsters the number of minorities in the technology, computers and engineering fields, where they are traditionally underrepresented. ■

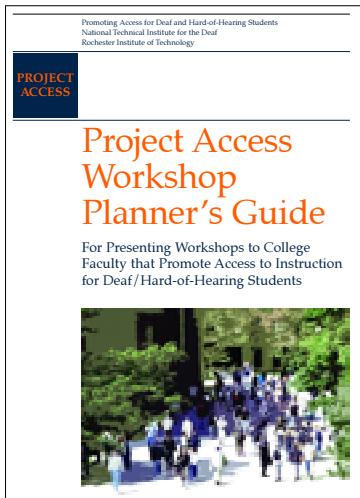
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Guide helps better educate deaf students

A new publication offering ways to help college-level instructors support deaf students in mainly hearing classrooms is now available from NTID.

Each of the *Project Access Workshop Planner’s Guide’s* eight chapters can be offered as an individual workshop to help instructors and support-service providers better understand the classroom challenges faced by deaf students and how to work most effectively with interpreters and captionists. It also offers lecture format ideas and presents exercises that simulate the experience of being deaf in a mainstream college environment.

Written by a team of support service providers, faculty members, deaf students and researchers, this book is the final product from Project Access, a three-year grant program directed by NTID Department of Research and Teacher Education researchers



Susan Foster and Gary Long.

Educators can also visit a comprehensive, multimedia interactive Web site, www.rit.edu/classact, where teachers can view and discuss many issues related to teaching deaf stu-

dents in mainstream settings.

The guidebook and Web site offer a variety of easy-to-adapt ideas for changing teaching behaviors that impede deaf students’ learning, such as instructors talking too fast, talking while facing the blackboard, or moving the laser pointer too quickly.

Project Access Workshop Planner’s Guide and two CDs are available for \$35 at www.booksurge.com.

For more information about Project Access, contact Foster at susan.foster@rit.edu or Long at gllerd@rit.edu, or tune into a podcast interview with Foster and Long recently conducted by Beth Case, president of the Texas Association of Higher Education and Disability, at <http://disability411.jinkle.com>.

The program is funded by grants from the U.S. Department of Education. ■

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Winebrake studies U.S. highway stretch

The congested I-95 corridor from Maine to Florida will be the focus of a study analyzing the economic and environmental tradeoffs of different modes of freight transportation.



James Winebrake

Moving freight domestically via barge, rail, trucks or combinations of all three is expected to increase dramatically in volume by 2020, according to the Federal Highway Administration, which predicts a 65 percent jump from 1998 volumes.

The anticipated hike in greenhouse gas emissions concerns policy analysts like James Winebrake, chair of science, technology and public policy at RIT, who with his colleague, James Corbett from the University of Delaware, are analyzing shipping alternatives for the U.S. Department of Transportation. Corbett and Winebrake are co-principal investigators for the \$158,000 project.

The authors of the study will develop a computer-based model for decision makers to evaluate the energy, environmental and economic impacts that exist with different modes of freight transportation.

For the first time, air pollution will be included as a variable in determining freight logistics. With this tool, analysts can examine the environmental impacts of transporting goods via different modes and identify routes that reduce greenhouse gases and other pollution emissions. In this way, tradeoffs among shipping cost, time and environmental impacts can be explored.

“We are building a network model to study optimal routes under different objectives,” Winebrake says. “The model will identify the optimal routes and will allow decision makers to evaluate tradeoffs associated with shipping decisions. This could later inform policy makers who wish to address environmental problems associated with freight transport.”

Graduate student Jill Hatcher is working on the 18-month project with Winebrake as part of her thesis for her master’s in science, technology and public policy.

In the future, Winebrake and Corbett hope to layer the tool with geographic information system technology to create a Web-enabled interactive map for identifying transportation routes with the lowest environmental impacts. ■

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Vanden Brul Award *from page 1*

spark the entrepreneurial spirit in today’s students by exposing them to the stories of people whose exceptional accomplishments have led to business success. PAETEC is one of those success stories that will have tremendous value to our students.”

As chairman and CEO of PAETEC Corp., Chesonis typically works a 10-hour day, five days a week, and saves the weekends to hang out with his family—often attending dance or sporting events. And yes, he is excited about the opening of PAETEC Park this summer, the new home of the Rochester Raging Rhinos soccer team. It’s been six years and counting because as Chesonis explains, “We signed with the organization for naming rights to the stadium before Y2K!”

He is also no stranger to RIT—especially to the university’s co-op programs. “We probably have 65 alumni already at PAETEC just in Rochester,” says Chesonis, who joined the RIT Board of Trustees last summer. He is also on the Harley School board and the Monroe Community College advisory board, and he is working with the new mayor of Rochester, Robert Duffy, as chairman of his information technology transition committee.

“There’s a lot of opportunity to help city government, and I’ll be co-chairing an IT steering committee the next couple of years with Jorge Díaz-Herrera (dean of RIT’s B. Thomas Golisano College of Computing and Information

Sciences),” Chesonis says.

Chesonis firmly believes RIT’s co-op program is one of the university’s biggest strengths. “I don’t think people realize how much of a benefit that is for the students because when they are in the workplace and get to know the companies, they have almost a guaranteed job if they do it well and they can leverage that to enhance offers from other places.”

“Other undergraduate programs at different schools may have internship programs, but they don’t have anywhere near the real-world, work experience that RIT graduates do. As far as RIT has gone in the last 10 years, I think in the next 10 years they can grow that much more.” ■

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