# NEWS & EVENTS

#### **Castle Steps** Down; DeCaro **Interim Head**



Dr. William E. Castle

Dr. William E. Castle announced last week that he will step down Dec. 31 as director of the National Technical Institute for the Deaf and vice president for Government and Community Affairs to pursue professional interests that will further advance RIT.

President Albert Simone has asked NTID dean James DeCaro to assume the further responsibility of interim director at NTID. A search will be announced at a

Government and Community Affairs will report to Philip Mazzara, vice president for Development.

According to Simone, Castle will take a six-month sabbatical leave to begin writing the history of NTID. When he returns to campus in July 1995, Castle will assume the position of Institute Professor. In his new role, reporting to the provost, he will develop courses that will bridge the deaf and hearing communities, advance RIT's international interests, enhance creative arts on campus, and continue writing NTID's history

"After more than 26 years of administrative service, I feel I have accomplished my goals of bringing NTID to maturity, providing a focus for the future, and building a solid base for NTID funding," said

Simone lauded Castle's creative leadership. "Bill has accomplished what others can only dream about. NTID is internationally recognized for preparing individuals who are deaf to lead productive lives in our society. All of RIT has benefited

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#### Winter Quarter Registration

VAX/Student Information System through Dec. 7 **Telephone Registration (475-6717)** 

Nov. 21-Dec. 7

Mail-In Until Nov. 22

\*Walk-In or Fax Until Nov. 29 (475-7005)

Last Day to Register Nov. 29

There will be NO OPEN **REGISTRATION** in the gymnasium.

Day and Evening Classes Begin Nov. 30

Drop/Add Nov. 30; Dec. 1, 2, 5, 6, 7

\*Walk-in registrations may be processed in college/department student service areas or by the Office of the Registrar.



#### **Smithsonian Selects** Taylor's Glass Art

Michael Taylor, whose love of making art in glass has evolved over 25 years, can now add the Smithsonian Institution's Renwick Gallery of the National Museum of American Art to a list of owners of his work.

Michael Monroe, curator-in-charge of the Renwick Gallery, has selected Taylor's work for the contemporary collection area.

"This is an extraordinary example of constructivist glass sculpture made by an established name in the field of glass arts," says Monroe. "We are pleased with the new acquisition," which was donated by Barbara Tannenbaum Epstein and Henry David Epstein.

"This means a lot to me, to be in the arts and crafts gallery of the nation," says Taylor, professor in the School for

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# **Guidelines Developed** For Managed Attrition

uidelines for the managed attrition program have been implemented by President Albert Simone, effective Nov. 1, 1994. The guidelines, which define and outline the process for replacement and monitoring future employment at RIT, were developed by administrators and governing groups following the announcement in October of the managed attrition program.

In announcing the details, Simone said, "These guidelines will help us achieve the objective of replacing no more than 20 percent of the salary dollars generated by attrition Institute-wide through June 30, 1996.'

Under the guidelines, attrition occurs when a position is permanently vacated by an employee through voluntary termination, retirement, death, or an employeeinitiated transfer to another budget unit/ division. Managed attrition does not apply to documented poor performance, termination for cause, fully funded endowed chairs, grant-funded positions, or management-initiated transfer to another budget unit/division.

Student employment, adjunct faculty and temporary employees, overtime compensation, sabbaticals, short-term leaves of absence, retirement transition, and current promotion and career ladder moves

are not affected by managed attrition. Specific Institute units have been exempted from the managed attrition program: the Center for Integrated Manufacturing Studies (which will receive no increase in Institute funding beyond the amount specified in the state contract); the National Technical Institute for the Deaf (which is funded by the federal government and NTID tuition); and RIT Research Corporation (which receives no Institute funds).

A salary budget review is under way to determine which positions are vacant. Following the review, all vacant positions and remaining salary dollars will be reclaimed by the Institute. Additionally, when a position is vacated, all remaining compensation dollars will be reclaimed and the annual salary removed from the department's budget.

In most cases, the organization will need to restructure without replacing the individual. However, minimum justifications to fill a vacant position have been established. Each level of management within a division must approve the decision to seek to fill a position, with the division vice president submitting a request for replacement to the president for his review and final approval.

## **Student Draws Life into Court Drama**

By Laurie Maynard

Daily, his skilled fingers fly over a large sketch pad, furiously drawing judge, jury, witnesses, defendants, and attorneys for the Brinks case trial in Rochester's federal courthouse. For 20 days in five weeks, in four-hour stints with barely a break, senior illustration student Joseph Miller has tackled a demanding job for a local TV station's news program. With more to go.

"This must be like the O.J. trial, only maybe not quite so dramatic," says Miller, referring to illustrators who went to work during Judge Ito's brief ban on photographers in "his" courtroom. As with the Simpson case, local TV and print media hunger for visual records of the "blacked

out" Brinks trial. WROC-TV turned to RIT for an illustrator, choosing Miller on the basis of his portfolio and first day on

'This is an opportunity I couldn't pass up. It's a step in my career preparation," he says. "Having to draw to such tight deadlines, so quickly, is good for me. We don't like to have to draw so fast!'

Explaining his preparation and organized style, Miller says he first pencilsketches the overall scene "very quickly," then moves to the faces and general shading. He next outlines everything in black pencil, and applies colors last. "I try to get flesh tones very accurate. Three colors do a face," he explains. Time's too short to perfect clothes or hair colors.

He enjoys drawing "interesting" facial characteristics like a "sculpted jawline or crooked nose." But as he sketches intently, staring at faces for minutes at a time, he wonders how the subjects feel under his scrutiny. "I try to put myself in their position. If it were me, I think I'd get distracted with someone staring at me for so long." Miller realizes his work lies in the moment. "If you miss something-you look down or drop a pencil—that's it.

You're working directly from life; there aren't any photos to draw from later." Treating the courtroom "like a big play, a drama with characters and plot," helps Miller stay focused and capture the important moments—a gesture of emotion, a poignant posture, a telling expression. "I really like trying to tell a story or present

information in a different kind of way," he

says, noting technology sometimes helps. Indeed, aside from the pencils, ink, and markers that underpin his profession, Miller's tuned into modern electronic tools of his trade, storing images of all his work on computer for easy printout. Also a painter, he has fun "playing with computer art," scanning his paintings onto disk, then creating montages. "There are different qualities in painting and in computer imaging, but there's something special about the outcome of brush to paper," he says.

After graduation, Miller plans to continue putting brush and pencil to paper, producing "thought-provoking" illustrations for newspaper editorials and magazine articles, and, eventually, owning his own studio.



Senior illustration student Joseph Miller

## Could You Be One in a Million?

The countdown has begun. You could be the one millionth person to pass through the turnstiles at the Hale-Andrews Student Life Center. Greg Moss, associate director of Physical Education, Intramurals, and Recreation, expects the count to reach one million in early December, less than three years after the center opened. "It's been a steady pace," says Moss. "We're averaging about 2,000 people a day."

The lucky person will receive free lifetime membership and an array of special prizes, and will be the focus of attention at a celebration marking the occasion.

There's no telling who will set off the alarms, so pack your workout gear and head for the Hale-Andrews Student Life Center. A supplemental prize will be awarded to the person predicting the exact time of the event.

More information will be included in the next issue of *News & Events*.

# **Support Tiger Hockey And United Way**

Come out and support the RIT Tigers and the 1995 RIT United Way Campaign. Sat., Nov. 19, is United Way Family Hockey Night, cosponsored by the RIT Center for Intercollegiate Athletics and the RIT United Way Steering Committee. At 5 p.m., the ECAC champion Tigers take on the Wesleyan College Cardinals of Middleton, Conn., at Ritter Ice Arena. Tickets, at \$3 for adults and free for children under 12, went on sale Nov. 7 in the Campus Connections sports shop. All proceeds benefit the 1995 United Way Campaign.

#### Students' Film Airs Nov. 13

A special interview and film viewing session with RIT students who made a documentary film this summer on violence in Rochester airs on GRC Cable channel 9 at 6 p.m., this Sun., Nov. 13. (The show originally aired Nov. 9.) Moderated by GRC-9 reporter Jim Aroune, the hour-long show also brings people in the film to the studio.

Aroune describes the film, See What I'm Saying, as "very topical and very revealing. The fact that it was an eye-opening experience for the students who created it makes it an eye-opener for us." Students visited the city morgue and the jail, talked and rode with city police, filmed marches against violence, and interviewed street youths.

#### Nov. 11: 'Walk-Thru' Crafts Studios

Curious about what arts and crafts students can produce in just 10 weeks of class and studio time? Everyone can see the results of their hard work and creativity during the School for American Crafts' Fall Quarter Walk-Thru, from 10 a.m. to 3 p.m., Fri., Nov. 11. Visitors will see wood furniture large and small, handmade textiles and woven creations, colorful glass art and vessels, ceramic pieces of all kinds, and works in metal, such as jewelry and sculpture. A bonus: the "walk-thru" offers a chance to scope out items to be sold during the Dec. 8–10 SAC Holiday Sale in the Union.

## Thanksgiving Service Set for Nov. 22

The 10th Annual Institute Thanksgiving Prayer Service will be held in the Allen Chapel of the Interfaith Center Tues., Nov. 22, at 12:10 p.m. Rev. James Callan, pastor of Corpus Christi Church, will preach at the service. Those attending are requested to bring three non-perishable food items for donation to a local food cupboard. For more information, call

#### VandenBrul Winners Honored



Business dean Richard Rosett (left) and Herbert W. VandenBrul (far right) talk with VandenBrul Entrepreneurial Award winners brothers Charles J. August (center left) and Burton S. August (center right).

An engineering student who is helping people with disabilities "unlock the power of technology" to lead independent and productive lives has been honored with the VandenBrul Student Entrepreneurial Award for 1994 from the College of Business.

"It's only with computers that disabled people have really gone to work and been considered productive," says Robert Stoegbauer, who in January founded Comput-Ability, which provides computer training to persons with disabilities. "I like to think I'm serving the business community with well-trained people and helping to integrate people with disabilities into the workplace."

Stoegbauer was honored along with brothers Burton S. August and Charles J. August of Monro Muffler Brake, Inc. at the College of Business's annual VandenBrul Award luncheon Nov. 2. In 37 years, Monro has grown to 217 service centers in the Northeast, with plans to expand by 10 to 15 percent annually. Monro is now expanding its Rochester

headquarters and distribution center by 100,000 square feet. In addition, the brothers have been active in many community organizations.

November 10, 1994

Stoegbauer also plans to expand—to serve beyond greater Rochester and devote more than his current 10 hours a week to his clients. Stoegbauer, who was in the hospital and not able to attend the presentation, provides training on-site at his clients' homes. Their disabilities include developmental, learning, mental health, and physical disabilities. In addition to tutoring, he also assists clients with hardware and software selection and low-tech equipment customization and physical accommodations.

Stoegbauer works from personal experience. He uses a wheelchair and says computing has helped him "immensely" in every aspect of his very full life. In addition to his company, Stoegbauer is a new products quality engineer at Bausch & Lomb and is three-quarters of the way to earning a master of science degree in applied and mathematical statistics from the College of Engineering.

The VandenBrul Award, named for Herbert W. VandenBrul, one of the founders of RF Communications (now a division of Harris Corp.), is presented annually to individuals who successfully develop a business that improves Rochester's economic life, or whose innovative management skills change the course of an existing business. Both the entrepreneurial and student awards were established in 1984.

### **State Approves Six New Graduate Degrees**

Six new graduate degrees have been approved by New York State according to Peter Giopulos, interim dean of Graduate Studies. The approvals are a victory for Graduate Council, an organization including representatives from each college, whose focus for last year was to get the programs approved and increase graduate options at RIT.

"RIT now offers students more than 45 graduate degrees—including the nation's only Ph.D. in imaging science—each one closely linked to careers. Our degrees support job enhancement and changes to new fields of study," Giopulos said. RIT began offering graduate degrees in 1955, with an MS in art and design.

The newly approved programs are the MS in service management in the College of Applied Science and Technology; the MS in finance and MS in international business in the College of Business; the MS in health systems administration in the College of Continuing Education; the MS in industrial and applied mathematics in the College of Science; and the advanced certificate in statistical quality in the College of Engineering.

 Master of Science in Service Management

With the emergence of service excellence as the focal point for quality renewal in the U.S., employers today need to be skilled in such areas as measuring customer satisfaction, empowering front-line employees, developing a teamwork environment, and benchmarking. Meeting the challenges facing service-driven organizations lies in the ability to either retrofit management and employees to a new service vision or to build a new company with a service paradigm from scratch.

The MS in service management, offered in the School of Food, Hotel, and Travel Management, fills an emerging need in many service businesses and industries. Firms focusing on customer satisfaction as their primary mission will find the program in tune with their educational and training investments. Attention is focused on the management interface between the customer and the service provider, as the program provides insight into service

management as a philosophy, theory, and procedure for decision making and problem solving.

The unique program is flexible and cross disciplinary, allowing students to take electives from areas such as information technology, the MBA program, and CQAS. While other schools offer a course or two in service management, none offers a stand-alone program. Students can take the program on either a full- or part-time basis, including the Executive Leader format over the summer. Courses will begin this Winter Quarter with applications currently being accepted.

• Master of Science in Finance

Keeping pace with the rapid changes and complexities in the financial market-place is a goal of the College of Business's new MS in finance. The new degree—which will be flexible enough to react to and reflect marketplace changes—is one of just a handful in the nation.

The degree will prepare students for managerial careers in corporate finance,

investment analysis and portfolio management, and financial institutions. Courses that closely parallel the Chartered Financial Analyst programs will prepare students who plan to take the exam for this certification.

The program is available Winter Quarter on a part-time basis and can be completed in 18 months. Full-time students can begin in Summer Quarter and complete the program in 12 months.

 Master of Science in International Business

It's a global society and the demand is great for businesspeople who are literate in international business operations, particularly in the upstate New York major exporting region. The College of Business's new interdisciplinary MS in international business will sharpen cross-cultural and functional skills

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# Faculty, Staff Invited to Write 'Perspectives' Column Articles

A "Perspectives" series on significant RIT topics will appear in *News & Events* beginning in January 1995.

Faculty and staff who would like to write a 300–500-word article on the topics listed below are urged to contact Jack Smith, vice president for Communications, at -5056 by Nov. 18.

"The series is being developed to enhance dialogue on important RIT community-wide issues," said Smith. "I look forward to an enthusiastic response from throughout campus."

From among the individuals who contact him, Smith will select authors for the following articles:

- "RIT and the Crisis in Higher Education"
- "Contemporary Challenges Faced by RIT as a Career University"

- "Choices and Responsibilities: Shaping RIT's Future"
- "The Balance Between Teaching and Research"
- "Building a Stronger RIT Community" "Encouraging Interdisciplinary
- Opportunities"

   "Keeping Pace with Infrastructure
- Requirements"

  "Assessing RIT's External
- "Assessing RIT's External Relationships"
- "A Look to the Future"
- "Strategic Plan: A Year of Review"
- "An Open Letter to the RIT Community from the Academic Deans"

#### Do You Know This Face?

**By Wendy Levin** 

"I graduated from RIT on a Saturday, and the following Monday I was back on campus teaching summer school," says Jean-Guy Naud, describing how his career at the Institute began back in 1968.

After teaching in the former College of Graphic Arts and Photography for one year, Naud (pronounced "no") was hired by NTID—then in its infancy—as assistant education specialist in photography and printing.

It was in those early days that Naud's appreciation for the abilities of deaf people first took hold. He recalls a deaf student who stayed after his first lecture to ask a question.

"He wanted to know what kind of accent I have," recalls Naud. The young instructor was amazed to learn that someone who could not hear was able to detect his French-Canadian accent solely by reading his lips. "I realized then that deaf students are just as smart as hearing ones—the only difference is in the way that they communicate."

Today, as chairperson of NTID's Photo/ Media Technologies Department, Naud is in charge of the department's administrative matters "so that the rest of the faculty can teach." (Naud himself instructs only one course, Freshman Seminar.) "I miss teaching full time," he says, "but once in a while I get to roll up my sleeves in the classroom and fill in when a faculty member has to miss a session.

"The pace with which changes in our industry are taking place is so fast. It's my job to keep up with advances in technology and to balance the needs of the students, the program, and the faculty members," says Naud.



Jean-Guy Naud

"My biggest challenge is time. Even when we steal from sleep and weekends

strengthening the programs in his department, Naud insists "it's also important to keep an Institute-wide perspective." One way he does so is by traversing the Quarter Mile at least once each week so that he can eat lunch with his colleagues in RIT's other colleges. He also serves on Faculty Council, chairing the Priorities and Fnance Committee.

Naud met his wife, Noreen Traino, on campus during his days as an undergraduate student. "After hearing my voice, she went home and told her parents that she'd met the man she was going to marry," he says. Noreen, too, studied at RIT, as did their sons, Michael and John. Says Naud, "You can see that my whole life really has been tied to the Institute."

#### there's not enough of it," he says with a smile. "But I'm very fortunate to work with faculty members with a wide range of skills and interests. Otherwise my job would be much more difficult.' Although he's committed to continually

## **New Club: Fun Without Alcohol**

By Laura Mikols

Students can now enjoy "a night out" right on campus. RIT's Residence Hall Association just opened The Claw, RIT's first nightclub, fully equipped with stateof-the-art lighting, a computerized DJ system, and a dance floor.

We wanted to offer an inexpensive way for students to get together and have a great time in a non-alcohol environment," says Joe Hines, president of RHA, the student government for non-Greek students living in the residence halls. "The Claw offers students an alternative to beer bashes or going out to expensive dance clubs.'

Located beneath Gibson Hall, the nightclub previously served as a weight room. After the Student Life Center opened, students wanted to convert the weight room into a nightclub.

"Five years ago, this was just a dream," says John Weas, director of Residence Life. "No one knew if it would really happen. It just goes to show what wonderful things can happen when students and administrators cut across departmental lines and work together.'

Students in RHA own and operate the nightclub. "We didn't even take money from the Student Affairs budget," says Hines. RHA secured a loan from the Institute based on its profits from the

Arcade and will make payments with profits from The Claw.

"I don't know of any other college in the country that has a student-run nightclub," says Weas. RHA held The Claw's grand opening Nov. 3 for administrators and Nov. 5 for students. Beginning Winter Quarter, club hours are 9 p.m. to midnight on Thursdays, and 9 p.m. to 2 a.m. on Fridays and Saturdays.

#### Castle . . .

Continued from page 1

from his creativity and determination to have NTID become the very best higher education institution in the world.'

Castle is past president of the Alexander Graham Bell Association for the Deaf. He recently retired from the board of directors of the National Organization on Disability. He is co-chair of the International Congress on Education for the Deaf Committee and is on the advisory board of Self Help for Hard of Hearing People, Inc.

## **Packaging** Focuses on 'Going Green'

By Brad Rye

The next time you purchase a bagged, boxed, canned, or bottled product, chances are you're helping to preserve the environment. That's because just about every company that sells packaged goods has made "going green" a top priority that can be summed up in three words—reduce, recycle, and reuse.

"It's safe to say that nearly every aspect of packaging-from manufacturing new containers out of recyclables to reducing the amount of packing materials used when shipping goods—is designed to have a positive impact on the environment," says Dan Goodwin, chairman of the Department of Packaging Science.

He adds that another benefit of environmentally responsible packaging is that it can be less costly, and those savings often are passed on to consumers. In the consumer food industry, for example, a product's profit margin will usually increase through simple reductions in the materials used to manufacture the package. Companies have made the issue such a priority that a packaging manager's ability to reduce materials waste is appraised as part of the job performance review.

The push to lower material contents often changes a standard product or creates a new one. Aluminum soda cans of 20 years ago were nearly twice the weight they are today. Motor oil is sold in Canada in plastic bags—using 70 percent fewer materials than plastic bottles or aluminum cans—which could become the norm in

Despite even the most efficient reductions of materials waste, all packaging eventually ends up as just that—waste. That's where recycling comes in.

"Packaging engineers are always trying to create secondary markets for recycled packages," says Karen Proctor, associate professor of packaging science. "In fact, a material's recyclability is a prime consideration when determining the best way to package a product.'

Meeting a company's demand for the use of recyclables, which is often just one of several packaging requirements, creates new challenges for packaging manufacturers. Scott Kozlowski, a 1985 packaging management graduate, says his employer, Shorewood Packaging in Pittsford, has seen a substantial increase in the quantity of recycled paperboard used to manufacture packaging over the last five years.

"Bausch & Lomb mandates that all of its eyewear packaging consist of recycled materials," he says. "We recently developed new packaging for Ray-Ban eyewear that required us to use recycled materials while ensuring that the paper board substrate wouldn't cause corroding and tarnishing of the eyewear parts. Working with our paper mill in Toronto, we came up with a package that not only met Bausch & Lomb's quality requirements but also was less expensive than if we had used nonrecycled materials."

Recycling isn't limited to producing new packaging. Packaging science professor Fritz Yambrach is currently on sabbatical working on a recycling research project that could turn milk cartons into ethanol and reduce by half other consumer packaging waste entering state landfills.

Many new packages use less material and recycled material. A recent trend is to use refillable containers, particularly in products such as laundry detergents, that save on the number of boxes produced. And refillable glass beverage containers, which went out of fashion some 20 years ago, appear to be making a comeback. They reduce the overall number of bottles that need to be produced, and the glass can be recycled into new bottles. In parts of western New York, dairy companies offer consumers the option of buying milk in refillable glass or plastic bottles.

#### **Update on Series** At Liberty Hill

Liberty Hill Breakfast Series 1994 topics to be covered in November and December

- "CRDA: Cooperative Research and Development Agreement with RIT," by Col. Paul Nielsen, commander, and Bill Kaveney, U.S. Air Force Rome Laboratory, Nov. 17
- "The World According to Refugees," by Warren Zimmermann, former ambassador to Yugoslavia, Dec. 1
- "Hillside Children's Center and RIT: Good Neighbors, Great Partners," by Dennis Richardson, president of Hillside Children's Center, Dec. 8
- "Saving Our Inner-City Youth: The JoJo White Growth League," by Joe Krzys, principal, Bristol Harbor Realty Harbor Associates, Dec. 15

Presentations are by invitation only. Please express your interest by calling Barbara Stalker or Barry Culhane at -7200. The Liberty Hill Breakfast Series 1994 receives support from the Army and Air Force ROTC, Campus Safety, Catering, and the staff of the President's

#### **Submit Eisenhart Nominations**

Nominations are being accepted through Dec. 14 for the 1994-95 Eisenhart Awards for Outstanding Teaching. Nomination forms and deposit boxes have been placed throughout campus. Candidates must have demonstrated excellence in both classroom and outside-class activities, including continued improvement in teaching skills and educational service to the RIT community.

The awards were established in 1956 through an endowment fund honoring the late M. Herbert and Elsa Bausch Eisenhart to commemorate excellence in teaching. Each of four nomination committees, representing the colleges of RIT, may nominate one candidate to the awards committee based on recommendations from the RIT community. Up to four awards will be presented on May 8, 1995.

#### **Policy Council**

The Policy Council last week modified RIT's practice on the assumption of legal dependency. In the future, students under the age of 21 will be assumed to be dependents unless they provide proof of emancipation.

Under this policy, grades for first-year students can be sent to their home addresses. In addition, RIT can respond to requests for information from parents of dependent students without requiring proof of dependency from the parents.

The change in policy was made to conform with other RIT policies with respect to release of information and to be helpful to parents who want to be informed of their son's or daughter's progress.

Discussions also centered on the Research Oversight Committee policy of public disclosure of students who participate in research projects. The issue was

Strategic planning related to Action Steps for 1994–96 was shared with the council.

Managed attrition guidelines were reviewed and are now operational.

Interim provost and vice president for Academic Affairs Stan McKenzie will serve as parliamentarian, unless he is moderating the meeting. Dean Richard Rosett will be his replacement.

#### CALENDAR

Nov. 14—lecture: "Cochlear Implants: Understanding the Device, the Research, and the Controversy" by Dr. Robert Pollard; part of Faculty/Staff Health and Wellness Fall Noon Hour Series; noon, 1829 Room, Union Nov. 14—Admissions Fall Reception in Hartford; 7–9 p.m.

Nov. 15—New York State Assembly Mental Health Committee Hearing on access to health coverage for deaf and hearing-impaired New Yorkers; testimony by invitation only; 8 a.m.–5 p.m., Ingle; public welcome

Nov. 15—lecture: "Enhanced Imaging of Fragments of the Dead Sea Scrolls at RIT: Related Technologies for Archaeologists and Industry" by Robert H. Johnson of Imaging Arts & Sciences; 7:30 p.m., Memorial Art Gallery Auditorium, 500 University Ave.

**Nov. 15**—Admissions Fall Reception in Saddle Brook, N.J.; 7–9 p.m.

**Nov. 16**—Admissions Fall Reception in Smithtown, N.Y.; 7–9 p.m.

Nov. 17—meeting: Staff Council; 2–4 p.m., 1829 Room, Union

**Nov. 17**—Admissions Fall Reception in Cleveland; 2–4 p.m.

**Nov. 17**—Admissions Fall Reception in Boston; 7–9 p.m.

Nov. 30—sports: women's basketball vs. Fredonia; 7 p.m., Clark Gym

**Dec. 1**—videoconference: "Libraries: Today's Issues, Tomorrow's Challenges"; leading librarians and library consultants discuss issues; sponsored by Rochester Regional Library Council; 1–3:30 p.m., Panara; to register call -5343 V/TTY; captioned

#### NEWSMAKERS

- Eric Bellmann, chair of the arts, College of Continuing Education, was invited to give a presentation to a group of students studying English at Selcuk University in Konya, Turkey. He was scheduled to meet with several small groups of students during a four-day stay in mid-October and speak about the Rochester Turkish community and issues related to adapting to a new culture.
- Gary Bonvillian, assistant professor of management, College of Business, has for the second year been appointed to the Excelsior Board of Examiners. The examiners are a select group of professionals who review applications from organizations in the private, public, and education sectors vying for the governor's 1995 Excelsior Award. The award recognizes those which have demonstrated a commitment to quality products, services, and work force.
- Philip Bornarth, professor, School of Art and Design, is exhibiting paintings, "Recent Work," at the Oxford Gallery, Inc. in Rochester, through Nov. 12.
- Bob Chung, associate professor, School of Printing Management and Sciences, College of Imaging Arts and Sciences, spoke at the Taipei International Graphic Arts Exposition in August. Chung and his wife, Lo-yi Chung, software specialist, Information Systems and Computing, attended the RIT alumni dinner meeting at the World Trade Center's International Club in Taipei, Taiwan.
- Frank Cost, associate professor, School of Printing Management and Sciences, College of Imaging Arts and Sciences, recently presented symposia on trends in prepress technology to printing groups in several Saudi Arabian cities. Cost discussed subjects including digital image capture, type management, color management, page assembly, film production and image assembly, process reengineering, evolving markets, and Photo CDs.
- Barry Culhane, student ombudsman, and Jack Clarcq, special assistant for policy, Office of the Vice President of RIT and Director of the National Technical Institute for the Deaf, published the article "Deaf and Capable" in the August issue of *HRMagazine*.
- Andrew Davidhazy, chairman of Imaging and Photographic Technology, School of Photographic Arts and Sciences, College of Imaging Arts and Sciences, published material in Contact Sheet, a publication of the University Photographers Association of America. In early October, Davidhazy taught as a visiting professor at the Lewiston/Porter High School photography department. Davidhazy also made a presentation to local high school teachers convened at the George Eastman House. Also in early October, Davidhazy was the inaugural speaker at a lecture series by local artists to students at the Honeoye Falls High School.

#### **Graduate Degrees...**

Continued from page 2

The degree combines related professional concentration courses with field electives and a practicum that enables students to focus on international business issues and concerns. The program is designed to accept students with both business and nonbusiness backgrounds.

The program is available beginning Winter Quarter and can be completed in 18 months on a part-time basis and about 12 months full-time.

 Master of Science in Health Systems Administration

No matter when and if a U.S. health care reform bill is passed, forces are at work changing the nation's health care system. The movement toward more outpatient care, increased technology and its

success in prolonging life, a fragmented insurance industry, and varying medical practice standards are only a few. All this paves the way for high growth in health occupations—particularly the need for health care administrators and managers, expected to increase at a rate of 43 percent by the year 2005.

The College of Continuing Education's new MS in health systems administration will be offered beginning next fall. Courses will be offered primarily in a distance learning format, though students will come to campus for four or five days at the beginning and the end of the 21-month program. The part-time degree is interdisciplinary and pulls together courses in total quality, business, information systems management, and health systems management.

The program is designed to appeal to working health care administrators who do not have a graduate degree, clinicians

NTID Physics & Tech. Math -5331 TTY

Raman, Marie

**MLRNTM** 

1269 Johnson

Smith, Marty

7000 Eastman

**Liberal Arts** 

1112 Peterson

Travers, Jill

1186 August

Collections

645 John St.

Wyatt, Dirk

Receptionist

**Liberal Arts** 

Wachter, Bret

Souza, Suzanne

Stinson, Michael

Secretary to the Dean

NTID Educ. Research & Devel.

SLSGLA (RITVAX)

MSSERD (RITVAX)

Student Health Service

President's Office

and support personnel in health care organizations seeking to enhance career mobility, and individuals redirecting their careers into the health care environment.

 Master of Science in Industrial and Applied Mathematics

The Department of Mathematics began offering an innovative MS degree program in industrial and applied mathematics this fall. The interdisciplinary program lets students tailor their curriculum to a particular area of interest dealing with applications of mathematics in business and industry.

Designed primarily for professionals wanting to improve analytical and problemsolving skills in their jobs, the program provides the flexibility to include computer science, mechanical engineering, electrical engineering, and other mathematicsrelated courses. Beyond the four core courses required for all participants in the degree programs, students take six specialized courses in various disciplines to form a well-defined concentration and complete a thesis or project. Employment opportunities for graduates of the program include the design and analysis of manufacturing systems, communications and transportation networks, biological modeling, and optimization.

 Advanced Certificate in Statistical Quality

The Center for Quality and Applied Statistics in the College of Engineering has designed a first-ever advanced certificate in statistical quality program for manufacturing employees. The program, which began this fall, encompasses six technical courses from the MS in applied and mathematical statistics curriculum.

The program should appeal to small firms that need an employee with statistical quality skills, but do not have someone with the required calculus background to send though the entire master's program. It may offer a more substantive option for gaining quality skills than the on-the-job or no-credit training many manufacturing employees currently receive.

#### **Phone Book Corrections**

The following corrections, additions, and changes have been received for the RIT phone directory (changes are boldfaced). Please notify Karen Beadling, Communications (KMBCMP on VAX), of further corrections.

Ball, Sylvia -5736 Campus Connections 1046 Bookstore

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Ewell, Elizabeth -6217

Center on Employment; -6205 TTY
Marketing Communications
EGE8722
2811 Johnson

-2016 V/TTY

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Hallas, Joel -7067
Telecom. Eng. Tech.
JRHIEE

Hornby, Diane -5692 NTID Student Records/Registrar DXH1918

1147 Peterson
LePoutre, Dominique -6757 V/TTY

DXMNCM 3123 Johnson

1088 Link

Jackson, Melinda -2508 V/TTY Secretary, Intl. Students & Orientation MKJMSA

2330 Union

Martin, Kathleen
Development Officer/NTID
Meyers, Margaret
Staff Council
MSMSTA
A450 Union
O'Connell, Audrey
-6461
-7656

Liberal Arts, Social Work AMOGLA 3368 Eastman

#### Smithsonian ...

Continued from page 1

American Crafts, who studied under studio glass sultan Harvey Littleton. The chosen piece—Selenium Ruby Study, part of a series he has been working on since 1984—revolves around the idea of a "vessel" in an aesthetic and metaphorical sense. It is made of cast, optical, float, laminated, and constructed glasses, measuring 22 x 18 x 20 inches.

The Smithsonian selection coincides with SAC's celebration of its 50th anniversary. "We're fortunate to have talented artists like Michael on our faculty," says Michael White, interim chair of SAC. Other RIT art faculty who have works in the Renwick are metal sculptor Albert Paley and fine art woodworker Wendell Castle.

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-6795

-2929

-6619

-5301

-2444

-6596 V/TTY



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