NEWS & EVENTS FROM THE ARCHIVES

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Bausch & Lomb Center Dedication: Nov. 10

The dedication of RIT's new center, devoted to the needs of visitors, employers, and students alike, will take place in the midst of an anticipated 700 prospective students and their families visiting the center for the Office of Admissions Open House

The Bausch & Lomb Center dedication will be held at 1:30 p.m., Friday, Nov. 10, during a brief ceremony in the building's reception area.

The cost of construction of the \$2.5 million, 22,000-square-foot structure was provided by Bausch & Lomb, the Rochester-based health care and optics company, as part of RIT's Access to the Future capital campaign. Representatives of the company, including chairman and CEO Daniel Gill, will attend the afternoon ceremonies with RIT Board of Trustee members and other invited guests.

The building is designed to enhance Institute admissions and recruitment by providing all relevant services in one location. Housed in the Bausch & Lomb Center are the offices of Admissions, Cooperative Education and Placement, Financial Aid, Part-time Enrollment Services, Enrollment Management and Career Services, and Enrollment and Career Research.

Each year more than 600 recruiters and 6,000 prospective students and their families visit campus. The Bausch & Lomb Center will facilitate corporate recruiting with 15 interview rooms, career library, and major reception area. Other services provided by Co-op and Placement will include video interviews for co-op and graduating students.

Efforts to orient prospective students, families, and other visitors, which include

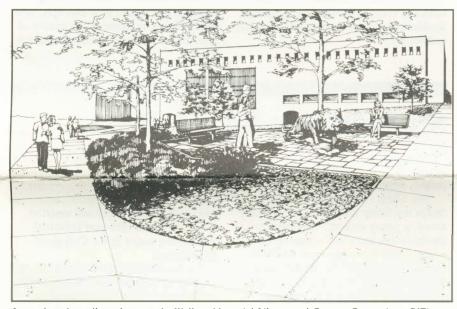


Vice President James G. Miller (left) leads a tour of the soon-to-be dedicated Bausch & Lomb Center. With him are (left to right) Bausch & Lomb's Daniel Gill, Dr. Rose, and RIT Board of Trustees Chairman Thomas Gosnell.

events such as Open House, will be enhanced by the proximity of the offices of Admissions and Financial Aid. RIT's continually growing part-time student population also will be served by significant advising space for the Office of Part-time Enrollment Services.

"The Bausch & Lomb Center reflects our commitment to meeting information needs of prospective students and families, business and industry, and current students," says Vice President James G. Miller, Enrollment Management and Career Services. "The center is functionally designed to provide unsurpassed physical resources, enhancing RIT's ability to attract students and serve them well during their enrollment."

The architecture of the Bausch & Lomb Center features a dramatic rotunda. The center was designed by Rochester's Macon-Chaintreuil & Associates, architects for the Wallace Memorial Library, Visitor Information Center, Max Lowenthal Building, and the new Campus Life Center, for which ground was broken on Oct. 21.



Located on the walkway between the Wallace Memorial Library and Campus Connections, RIT's new Bengal tiger sculpture symbolizes student spirit and involvement. A scholarship funded by tiger products royalties begins this year, rewarding a student for outstanding volunteer efforts in the RIT community.

Tiger Stakes Campus Turf

"Another RIT dedication?" you might ask. Well, yes, but this one promises to be a rip-roaring commemoration of student life and activities, of tradition and spirit on the RIT campus. This dedication, at 1 p.m. on Nov. 10, celebrates the student-commissioned Bengal tiger sculpture—a symbol of student action and strength at RIT.

Newly placed, the tiger stands poised for action atop sculpted, bronze rocks set in a bluestone terrace along the library and bookstore walkway. Based on the RIT mascot, the tiger also will generate a scholarship fund for students who perform outstanding volunteer work in the RIT community. Royalties from tiger products sold in the Campus Connections bookstore will contribute to the fund. Monies remaining from fund-raising endeavors to cover cost of the sculpture also will add to the scholarship.

Limited edition, signed macquettes (table-top sized tigers) designed by the tiger's sculptor, Duff Wehle, commemorate its creation for RIT. Available for \$1,500 each, the macquettes will offset costs of the eight-foot sculpture.

Numbered stock certificates, bearing a gold paw print and a tiger head, will be offered through the Student Directorate for \$3 per share. The "share in the tiger" certificates, designed by Marie Freckleton, assistant professor, School of Printing Management and Sciences, and fourth-year printing student Bill Elkins also will help cover the sculpture's costs. The names of purchasers of more than 10

shares will be included on a plaque commemorating the tiger endeavor.

In honor of all who worked for establishment of the tiger and who embody the synergy and traditions it represents, the following will speak at the dedication: President Rose; Vice President of Student Affairs Fred Smith; renowned sculptor and wildlife expert Duff Wehle; and Eric Senna, originator of the sculpture idea.



GROUND BREAKERS... (from left) Student Joy Houck, Dr. Rose, RIT Trustee Margie Fitch, student David Prince.

CAMPUS LIFE CENTER GROUND BREAKING/PARENTS WEEKEND. p. 3

CHESTER F. CARLSON CENTER FOR IMAGING SCIENCE DEDICATION

. pp.4–5

Institute Plans Expansion Of Part-time Programs

RIT will systematically expand its programs and services for part-time students over the next two years, according to Dr. Robert M. Desmond, associate proyest.

Plans are being made to more fully involve all nine colleges in part-time education.

"The College of Continuing Education will continue to offer specialized programs that cannot be accommodated elsewhere, including a core of demand-oriented certificate, diploma, and degree programs. CCE also will remain an entry point for non-matriculated students," Desmond explains. "Future changes, however, require the majority of programs currently administered by the College of Continuing Education to be carefully reassigned to RIT's other college units."

To facilitate a smooth transfer of programs, an implementation study group—including CCE's Acting Dean Lawrence W. Belle and Assistant Dean Lynda Rummel—will seek input as various departments and colleges become more involved in part-time education.

"Our goal is to focus the Institute's full attention on the needs of part-time students and to enhance our position as a leader in career education," Desmond emphasizes. "Clearly, this is a responsibility that must be shared by every college at RIT."

According to Belle, CCE faculty and staff will provide information and assistance to students and adjunct instructors during the transition period.

"We see this as an internal change that will make part-time students and their programs even more central to all of RIT," Belle says. "As the responsibility of every college for part-time studies expands, we look forward to more programs and services for part-time learners. One of our main objectives in CCE is to make this process as positive as possible for students, faculty, and staff."

This "mainstreaming" of programs and services for part-time students into the rest of a university's services is being done at other major institutions with considerable success.

Other elements of RIT's plan call for centralization of support services for part-time adult learners and of administrative activities in the noncredit area. Also anticipated is increased emphasis on contract training and education, distance learning, and summer use of the campus.

Honorary Trustees Slated to Receive NRS' Highest Award

Two brothers who have served RIT in many ways for many years will be honored on Nov. 8 with the Nathaniel Rochester Award.

Fred H. Gordon Jr. and Lucius R. (Bob) Gordon will receive the Nathaniel Rochester Society's highest honor during the group's annual fall event, an art auction and dinner in CFAA's Bevier Gallery. Together, the Gordons have served the NRS for a total of 33 years.

Both men, formerly RIT trustees, currently hold the title of honorary trustee. They were instrumental in founding and supporting the Russell C. McCarthy endowed chair in the School of Engineering Technology and also have generously supported the New Campus Fund, Campus Life Center, RIT Hospitality Education Fund, the 150th Campaign, Access to the Future, and other RIT initiatives. Both Fred's wife, Virginia, and Bob's wife, Marie, are members of the RIT Women's Council.

The brothers, Brockport natives, developed Mixing Equipment Co. (Mixco) into a business that contributed to the industrial growth of Rochester and Monroe County.

The Bevier Gallery event includes a silent auction of CFAA faculty artworks, for which bids will be taken during a reception at 6 p.m. The 7 p.m. dinner will be accompanied by a slide show compiled by Reno Antonietti, "How Art Is Created." Associate Dean Peter Giopulos will present a program on CFAA.

Continued on page 8

Quality Focus Of Broadcast

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To improve the quality of American products and services, U.S. companies must do more than "act Japanese," says Thomas Barker, a professor and quality expert at the Center for Quality and Applied Statistics.

"The challenge," Barker points out, "is to take the best of the Japanese and develop approaches that fit the American style of business."

Barker has integrated Dr. Genichi Taguchi's widely acclaimed philosophies and techniques for quality engineering with traditional experimental design methods used in the U.S.

The Taguchi approach will be the subject of a videoconference broadcast nationally from Wallace Memorial Library to industrial and university sites, 11 a.m. to 3 p.m., on Nov. 8.

"Quality Engineering by Design: An Introduction to the Taguchi Approach" will be led by Barker, one of the nation's most experienced Taguchi instructors. The videoconference targets technical professionals in the fields of engineering, quality, manufacturing, and management.

"A cost-effective means of designing products and processes has long been neglected by United States industry. The Taguchi approach provides an answer," says Barker. "Taguchi's methods are more than techniques of experimental design and analysis. He has created a complete and integrated system to develop specifications, and engineer and manufacture to those specifications."

For information about where to view the videoconference, or on establishing a receiving site or connecting with a nearby receiving site, call CQAS at -6990.



Winners of the Frederick Douglass Scholarship Awards and members of the scholarship committee enjoyed a recent reception. Seated, left to right: students Angela Pettway, Sherri Ann Simmons, Camille Hernandez, Mechelle Kerr, Michelle Taylor, Luzmarie Jove, and Dr. M. Ehi Ayewoh, director of Minority Affairs. Standing, left to right, Jim Winter, assistant director of Financial Aid, Dr. Cynthia McGill, assistant to the provost, Sarah Reynolds, senior reference assistant at Wallace Memorial Library, students Michael Sanchez, Zeeba Philip, Ayana Greene, Alicia Geddis, Jacklyn Gayle, Benjamin Hill, alumni Carlton Smith, and Howard Ward, director of Residence Life.

Douglass Scholars Feted

Seventeen RIT students received Frederick Douglass Scholarship awards for the 1989-90 school year. The students attended a reception held in their honor Oct. 19 in the Fireside Lounge.

Established in 1982, the awards honor the famous abolitionist by granting annual scholarships to Black and Hispanic students who have demonstrated academic achievement, leadership ability, and commitment to their community. The winners represent qualities possessed by Douglass, a native Rochestarian who published the *North Star*, a 19th-century anti-slavery newspaper.

The awards reception featured Dr. Cynthia McGill, assistant to the provost,

RIT Academic Affairs, as speaker; a welcome by Howard Ward, director of Residence Life and chairman of the Frederick Douglass Scholarship Committee; and entertainment by the RIT Gospel Ensemble.

The recipients, each of whom received \$800 to \$1000, major in programs ranging from graphic arts, business management, criminal justice, and professional and technical communication to engineering, food/hotel/tourism, biology, and computer technology.

Print Event Features Rose

President Rose was the distinguished guest at the Oct. 15 Printing Industries of America Celebration of Print banquet in Chicago. More than 600 industry leaders attended the banquet, held in conjunction with Graph Expo.

During the event, the group formally recognized RIT's contributions to the advancement of the graphic arts industry. Following is an excerpt of Dr. Rose's comments to banquet attendees:

I am pleased and very honored to receive this award on behalf of the entire faculty and staff at RIT and, especially, the faculty and staff of the School of Printing Management and Sciences.

We are committed to a professional education at both the BS and MS level-quality education—giving young people the skill to be productive professionals in this great industry. Printing today is more than ink on paper . . . it is replicating images on any substrate. It is visual communications; it is imaging.

Printing has a proud history of service to this nation, through quality printing that contributes to our aesthetic values every day; quantity printing that permits communication of facts and fiction . . . ideas—good and bad—but all essential to a free society; printing as a foundation of a literate and free society.

As we look to the future . . . together we will continue to march forward, adapting new ideas, new concepts, new technologies, to improve the quality of print media that, in turn, serve this nation so well

Company the base of the base o

GETTING THE POINT!...Dan Apple (center), president of Pacific Crest Software, demonstrates Point Five software designed for IBM PCs and used in curriculum development. Point Five is the latest software site-licensed by Informations Systems and Computing on behalf of RIT.

Students Win Speech Prizes

Packaging science major Burton Tew once thought he'd be quite different from his parents when he grew up.

"But when I stepped into larger shoes, things my father always said—'A penny saved, a penny earned,' 'Another day, another dollar and a half'—became clearer to me," said Tew, who won the \$100 first-place award for his remarks in the Extemporaneous Speaking contest sponsored by the College of Liberal Arts.

The competition is one of three in the college's annual Forensic Series, open to all RIT students. A team of faculty judges declared Tew, a third-year student in packaging science management, the winner among three other finalists.

Finalists are given one hour to prepare a speech based on a question posed by the judges. Judges rank students on content and presentation. Contestants in this quarter's competition were asked to give a seven to 10 minute talk on whether they thought they would be the same as or different from their parents.

Winner of the second-place \$50 prize, Constance Hirschmugl, described how she would be different from her parents, especially through her mother's encouragement to be independent and assertive. Hirschmugl is a fifth-year industrial engineering major in the College of Engineering.

The two third-place winners of \$25 each were Kevin Lamarc, a fourth-year professional and technical communication major, College of Liberal Arts, and Perilee Olson, a fourth-year design student in the College of Fine and Applied Arts. Nearly 30 students participated in the preliminary rounds of the contest; 16 advanced to the semi-final rounds.

"All of us have been very gratified by the tremendous enthusiasm of both students and faculty for this undertaking," said Sarah Collins, coordinator of the Forensic Series and professor of language, literature, and communication.

Winter Quarter features the Informative Presentation Contest, in which students give a speech on their own area of study, but for a general audience. Preliminary rounds will be Jan. 22 and 23; semi-final rounds, Jan. 24; and the final round, Jan. 25 in the 1829 Room. For more information about the competition, call Collins at -2407.

External Support For RIT Research, Development Grows

Despite cutbacks in federal funding, the amount of external support for research and development projects received by the Institute continues to grow dramatically, according to Dr. Charles Plummer, associate director, Office of Research and Program Development.

For fiscal year (FY) '88, RIT received nearly \$5.71 million in external support, up more than 50 percent from the previous FY. This amount also is an increase of nearly 264 percent over 1985, the year the Research and Program Development Office was established.

In addition, RIT enjoyed a 50 percent success rate in proposals funded for FY '87, the most recent year for which figures are available. That figure is more than double the 25 percent national average success rate for proposals submitted to the federal government.



"OOH, LOOK AT THIS"... Rochester city school #4 students "talked" to children in Brazil—via a College of Graphic Arts and Photography fax machine and help from Joeann Humbert, coordinator, Community Services. Patti Ambrogi, associate professor, School of Photographic Arts and Sciences, faxed from Brazil, bringing a foreign culture to life before the eyes of a dozen pre-schoolers.

Radiologist Meets With Support Group

RIT/CAN is an on-campus support group of students, faculty, and staff from the RIT community. It provides a forum to heighten understanding of the needs and problems of cancer patients and their families.

At noon, on Nov. 2, in the Alumni Room, College-Alumni Union, Dr. Joyce A. Janus, radiologist at the University of Rochester Medical Center and author of an informative brochure on mammography, will address the audience on breast imaging, the center's program for early detection, and diagnosis and treatment options. Her talk is open to all. Please call Sonja Wendt, -2553, if an interpreter is needed.

Fourth-year social work student and Miss NTID Barbara Motylinski delivered a dramatic speech lauding the new Campus Life Center.

Parents Watch as Ground Broken for Campus Center

Parents Weekend '89, "Breaking New Ground," drew together parents, students, faculty, and staff in activities and special events from Oct. 20 to 22. Participants found a collage of special moments, including the weekend's key event—the Oct. 21 symbolic ground breaking for RIT's Campus Life Center.

The ceremoney filled Ingle Auditorium with parents, students, donors, and other RIT community members. Participants spoke enthusiastically about the center, stressing its unique mix of hearing and hearing-impaired facilities with an overall theme of total well-being.

"This new building will focus on the physical and mental fitness of the Institute's number one priority—its students," said Thomas H. Gosnell, chairman, Board of Trustees. Representing parents' viewpoints, Eileen Whiteside added, "Parents Weekend is a wonderful time to see how our children have grown personally and in their chosen careers. . . . The center will promote leisure activities and good health—important to the future success of all students."

Student speakers added rousing support. "A campus life center like this will provide a comfortable setting to realize that we are all the same, whatever our race, religion, or impairment," said second-year interpreting student Anthony La Perna Jr. He identified the center as the "first building just for students, outside of classrooms, for our physical and emotional wellbeing." Barbara Motylinski, Miss NTID and a fourth-year social work student, signed strong agreement with her peer, citing new avenues for students to mix and meet at the center.

"Our students' comments reflect the pride and spirit that will be embodied in the Campus Life Center," said Fred Smith, vice president, Student Affairs. "Their enthusiasm and excitement are what the center is all about."

Completion of the \$10 million, three-story building is expected by fall of 1992.



Student artwork from the School for American
Craftsmen delighted visitors during Parents'
Weekend. Items dispayed were also for sale.

Students from Photo House, a group within RIT residence halls, took photos, for a nominal fee, of students and their families during Parents' Weekend.



Printing students and their families enjoyed chances to create Halloween cards—from scratch—in the school's paper laboratory.



Families contemplated the Campus Life Center model set up in the Fireside Lounge during Parents' Weekend.



Fred Smith, vice president of Student Affairs, John Simmons, president of Student Directorate, Margie Fitch, trustee, and President M. Richard Rose join in symbolic ground breaking for the Campus Life Center.



The Tiger Band played rousing music during the symbolic Campus Life Center ground breaking in Ingle

Soccer Team in NCAAs

Number one seed RIT hosts #4 seed Binghamton in NCAA men's soccer action Nov. 3. The Tigers, 15-1, make their eighth straight appearance in the NCAAs. Game time is 1 p.m. The winner advances to the New York State Regional Championship on Sunday against the University of Rochester-Ithaca winner.

Tickets are \$4 for general public, \$2 for students from participating schools, and \$1 for children 12 and under.

Where They've Gone: List Of RIT Department Moves

As a result of completion of the Chester F. Carlson Center for Imaging Science and the Bausch & Lomb Center, a number of departments have moved. The following is a current list of department locations:

Building Location Department/Group Enrollment & Career Research Bausch & Lomb Center Cooperative Education & Placement Part-Time Enrollment Financial Aid Admissions Carlson Center **Imaging Science** Dean of Graduate Studies Fourth Floor Eastman Building Associate Provost 1120 Suite Student Ombudsman

B Wing - Second
Floor
B Wing - Second
Floor
B Wing - Second
Floor
B Wing - Third
Floor
Flo

(Quality & Applied Statistics)

*Probable December move-in date.

Hugh Carey Building

Additional moves will occur in January 1990 after renovation of vacated spaces is complete.

Imaging Science Dedication: An International Event at RIT

▼ rom a pioneer of the earliest television technology to scientists developing the next horizons in electronic still video, they came from around the world to

The object of the celebration that drew imaging leaders from as far away as London and Tokyo was the new Chester F. Carlson Center for Imaging Science, dedicated Oct. 28 at a festive event that affirmed RIT's claim to world leadership in this emerging technological field.

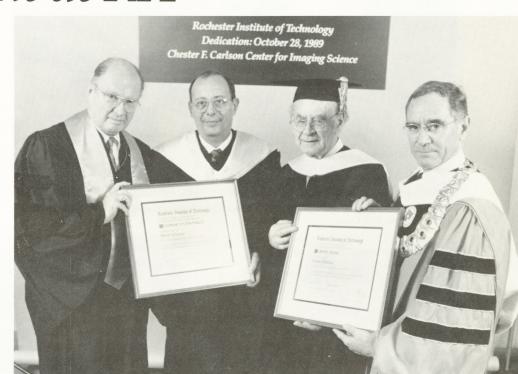
"This center brings together world-class scholars and industry leaders to forge new breakthroughs in imaging technology," said Sen. Alfonse D'Amato, who, with television pioneer Dr. Albert Rose, was awarded an honorary doctoral degree. "Our potential to repeat such breakthroughs in the future depends on the cooperative partnership of government, industry, and education - working together in endeavors like the Chester F. Carlson Center for Imaging Science.'

The ceremony honored not only the new academic building but also the creativity

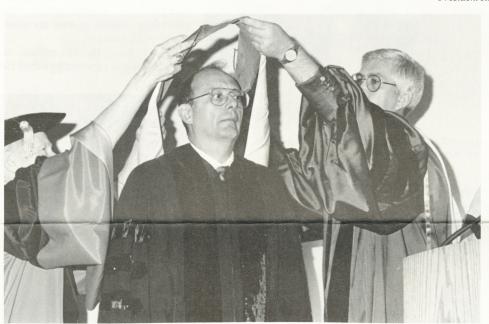
and perseverance of Chester F. Carlson, whose invention of xerography changed forever the way written information is distributed. Although his process today is used by some 50 corporations worldwide, Carlson's invention was rejected for years by companies that believed his dry copying method had no commercial potential. It finally was brought to the market by Rochester's Haloid Company, whose Xerox copier was so successful that today Haloid is Xerox Corporation.

Accepting the tribute in Carlson's name was Miss Catherine Carlson, daughter of Mrs. Carlson.

"Although Chester Carlson prized his anonymity, it seems right to honor a man who has contributed so much to the well-being of so many people and to the technological advancement of the 20th century," she said. "He had a great affection for this institute and would be proud of the leading, comprehensive university RIT has become. RIT has indeed honored this great man by naming this Center for Imaging Science for him.' Continued lower right.



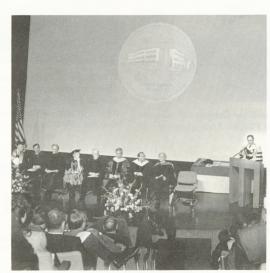
(From left) Thomas Gosnell, chairman of the RIT Board of Trustees, with Sen. Alfonse D'Amato, Dr. Albert Rose, and President Rose with the honorary degree diplomas.



(From left) Dr. William Castle, RIT vice president and NTID director; Sen. Alfonse D'Amato; and Dr. Thomas Plough, provost and vice president



Imaging Science graduate student Wendy Rosenblum (second from left) was one of several students giving tours to visiting industrial leaders. With her (from left) are Yasunosuke Saito, Mitsubishi Paper Mills, Ltd., Kenneth Lassiter and Robert Kaussner of Eastman Kodak Company, and Hideiku Nakajima, Mitsubishi.



Celebrants on stage listen as Dr. Rose discusses the Center's importance to the imaging field.



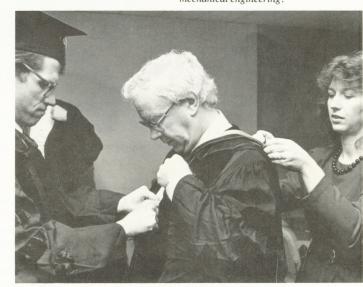
Deans of the colleges watch the ceremony.



(Standing from left) Assistant Professor Jose Robert Johnston, College of Fine and Applie Hunter, a model of a new four-foot outdoor through the generosity of the Hunter family. mechanical engineering.

66 Let this building be a shelter to nurture generations of imaging scientists to come."

Dr. Rodney Shaw



Assistant Professor Roger Easton Jr. (left) and CIS secretary Rexene Brugnoni help Associate Professor Dana Marsh with his gown



Miss Catherine Carlson pays tribute to Chester F. Carlson, for whom the new Center for Imaging Science is named

Chester F. Carlson was a man with a unique combination of vision and persistence. ??

Dr. Albert Rose



Lobby of the Chester F. Carlson Center for Imaging Science

Continued from upper left.

In accepting his degree, Dr. Albert Rose

"These two systems-the copier and

(Image Analysis); Toppan Printing Co., Ltd. (Photopolymer and Microlithography), and Xerox Corporation (Image

also noted how his own work in television and Carlson's copier represent the founda-

tion of global communication.



Rep. Frank Horton (left) with Dean Mark Blazey, Training and Professional Development



 $(From\ left)\ President\ Rose,\ Michihiko\ Shiraishi,\ and\ Dr.\ Rodney\ Shaw\ during\ the$ $presentations\ to\ the\ nine\ Corporate\ Founders.\ Shiraishi\ is\ general\ manager\ of\ the$ Graphic Arts Group, Dainippon Ink & Chemicals, Inc., U.S. office.



(From left) President Rose acknowledges the generosity of Richard S. and Elizabeth Hunter in creating the Richard S. Hunter Professorship in Color Science, Appearance, and Technology, a position held by Dr. Roy Berns. With them is Dr. Rodney Shaw, director of the Center for Imaging Science.



Joseph Torok, Mechanical Engineering, and Dean oplied Arts, show Elizabeth Hunter and son, Paul oor color cube sculpture being created for the college uily. Seated is Gordon Tseng, a graduate student in



Board of Trustees Chairman Thomas Gosnell (left) with Sen. Alfonse D'Amato





Display).



RIT's Polished Brass performed during the ceremony

A symbolic key, created by Professor Kener Bond of the College of Fine and Applied Arts, was presented during the ceremonies to Dr. Rodney Shaw, director of the Center for Imaging Science.

This key opens the most important door of all, for it is a symbol of the size of our ambitions for this handsome building-a building that combines the very best aspects of architectural elegance and academic dignity," Shaw said. "Although our imaging science programs are small in number, the building, in its prime location, sends out a clear message of the imaging theme, which pervades and unites the campus.



VOLUNTEERS REWARDED . . . Fifty Student Orientation Services volunteers reaped their rewards at a reception held Oct. 17 in their honor by President Rose. Each student received a pen engraved with his or her name and bearing the SOS graphic symbol. Applications to join SOS volunteer ranks are now available in the SOS Office, A272 Union.

PROFILE

Sheila Maas Information Systems Specialist Information Systems & Computing

Don't try to find Sheila Maas in her office. She's probably somewhere—almost anywhere—across campus, setting up a PC, cajoling a printer to operate, or instructing someone in the use of a wordprocessing package. Or maybe she's at City Center, giving a seminar on an electronic mail system.

As office systems specialist with Information Systems and Computing, Sheila is an in-house consultant for faculty and staff on computer hardware and software. She often can be seen hastening to an appointment, disk or cable in hand.

In quieter moments, she writes for the monthly ISC newsletter, disclosing the capabilities of All-in-One, the electronic mail system Maas explains in seminars to groups of faculty and staff. "I love my



Sheila Maas (standing) assists student in All-in-One training session.

job," Maas says. "I love dealing with people, watching them learn to use equip-

During her 13 years at RIT, where she began as a part-time secretary, Maas has continually upgraded her technical knowledge through ongoing activities such as testing new equipment and software. "I still learn something new every day," she says. She believes that one of the most significant innovations in the field of office automation is the improved capability for desktop publishing, which cuts in-house costs in the long run.

Maas's professional responsibilities extend beyond RIT faculty and staff. Recently she began teaching a course in word-processing software for the Daisy Marquis Jones Foundation, which contracted with RIT for the course. In addition, Maas serves as president of the local chapter of the Association for Information Systems Professionals.

An avid camper, Maas often spends weekends with her husband, Donald, in locations such as Letchworth State Park and Florida. The couple also has enjoyed Caribbean cruises. Maas is active in her church as a choir member and co-leader of the fellowship club.

RESPONSE

"Response" publishes questions of interest to the RIT community and a response from Dr. Rose. Questions should be in writing, signed, and sent to President Rose or News & Events, RIT Communications.

Q: Why is RIT getting involved with a project like CIMS (Center for Integrated Manufacturing Studies)?

A: RIT has a history of being responsive to industry needs and, in particular, pragmatically servicing the manufacturing sector. To that end, more than 45 percent

Exhibit Features Architecture that Creates, Destroys

Edward Suzuki's art is a study in contrasts, based in part on his belief in the paradox that "behind every man's desire to be creative, there is a stronger passion to be destructive.'

The Japanese artist's works, showing at the Bevier Gallery from Nov. 17, 1989, to Jan. 2, 1990, include models, drawings, and tapestries in the architectural style he developed and dubbed with the portmanteau word "anarchitecture." In the deconstructivist manner, the works combine architecture with anarchy, uniting a structure while seemingly breaking it apart using "trompe l'oeil" cracking facades. His works also synthesize Western design concepts with traditional Japanese forms and construction techniques

"Suzuki's approach to both architecture and material is radical," says Nancy David, coordinator of the Bevier Gallery "In bringing together the creative and the destructive, his models use industrial materials - steel, bronze, and cardboard in novel ways. The drawings go beyond the literal into visionary concepts

First Annual Gift To Microelectronics

In the first of a series of annual gifts, NCR Corp. has contributed \$20,000 to RIT to establish the NCR Graduate Scholarship in Microelectronics.

The scholarship winners for 1989-90 are David McCall and Shishir Ghate, graduate students in the College of Engineering. Both are interested in the area of VLSI design.

NCR also contributed laboratory equipment and design and verification software to the College of Engineering. "We appreciate the generous support and look forward to closer association with NCR at the graduate level," says Dr. Raman Unnikrishnan, associate dean.

of our graduates work in manufacturing or manufacturing-related industries throughout the country.

The university offers a unique cluster of manufacturing-related centers of excellence and academic programs, which combine to provide a truly comprehensive and holistic approach to meeting the major challenges in manufacturing. This academic strength, coupled with strong industry relationships, gives RIT the potential to carve out a recognized, worldwide "manufacturing area of excellence" niche that differentiates us from other learning institutions.

As an institution, we have a commitment to Rochester, New York State, and manufacturing industries nationwide, since improved manufacturing technology is the cornerstone upon which we can rebuild our national competitive edge. The critical importance of manufacturing to the health of our local and national economy is made clear when we consider:

- 40 percent of all goods exported from New York State are made in Rochester;
- since 1980, our state has lost 225,000 manufacturing jobs;
- in 1987, 85 percent of our overall trade deficit was in manufacturing indus-
- that for every decrease of 100 manufacturing jobs, 700 non-manufacturing positions are affected.

CIMS will allow faculty and students to work on solutions to specific manufacturing problems in dedicated laboratory facilities designed specifically for this

CIMS also will include seminar rooms and other facilities, enabling us to better serve the education and training needs of industry. CIMS will provide a unique opportunity for interdisciplinary applied research in such areas as imaging, electronics, and polymer science.

The successful implementation of CIMS, in 1992, will enhance the perception of RIT nationally and internationally. It also will enhance our physical facility and capabilities, the quality of undergraduate programs, the uniqueness of our interdisciplinary programs, and the extensive and diverse opportunities for training and professional development at RIT.

CFAA Student Given First Disabled Veterans Award

Patrick Kelly, a third-year student in the College of Fine and Applied Arts, is the first winner of a \$500 annual scholarship award created at RIT by the Disabled American Veterans, Monroe County Powers Chapter #15. Kelly was honored at the Oct. 4 DAV meeting.

Kelly, who is studying medical illustration, maintains a perfect 4.0 grade point

> the scholarship. RIT enrolls more veterans than any other private New York State college, and has a correspondingly extensive veterans' affairs program. "Many veterans are unaware of the financial awards available to them," says Eugene Clark, director of the Office of Veterans' Affairs. "The Blaessig Award is one example of veterans helping veterans through education."

The Helen and Frederick Blaessig

Award—the first RIT scholarship for

disabled veterans-memorializes Fred

Blaessig, a 1941 graduate of the Institute.

The Blaessigs were benefactors of the

DAV, which donated \$10,000 to RIT for

To be eligible for the Blaessig Award, students must be disabled veterans de monstrating high academic achievement and strong motivation and character, as well as financial need.



SLAUGHTER KICKS OFF SEMINAR SERIES . . . Congresswoman Louise Slaughter chats with audience members at the first breakfast seminar in RIT's 31st annual Management Seminar Series, presented by Training and Professional Development. Slaughter presented an inside view of Congressional priorities, explaining how decisions were made on a number of current issues.

The Management Seminar Series continues Nov. 14 with "The Intellectual Property Arms Race," presented by Ron Chapuaran, counsel for Rochester Patent Operations at Xerox. For more information, call Training and Professional Development at -5000.

Seminar for Support Staff Offered Nov. 7

RIT's Support Staff Advisory Board will present its annual fall seminar Nov. 7 and 8 at the Gateway Banquet Center on West Henrietta Road.

Institute support staff are encouraged to attend two of the four sessions presented in the seminar. The topics are "Motivating Yourself and Others," "Problems/Solutions of Working Women," "Rediscovering Your Creative Potential," and "Dealing with Stress through Humor.'

The registration fee for the seminar and buffet lunch is \$45. For further information, contact Pam Giles, -6570.

NTID Presents Expectations

All that glitters is not gold, according to Charles Dickens.

That's the central theme in his novel, Great Expectations, to be presented in dramatic form at NTID, 8 p.m., Nov. 2 and 3, and 2:30 p.m., Nov. 5, in the Robert F. Panara Theatre. It will be presented simultaneously in voice and sign language for both hearing and deaf audiences.

The production features a cast of 28 deaf and hearing actors, including students, faculty members, and community perfor-

Tickets are \$4 general admission, \$2 for students, and are available at the NTID box office, open 10 a.m. to 4 p.m. weekdays. For reservations, call -6254

Artists Show Work In Switzer Exhibit

Nationally recognized artist Mario Petrirena will join several local artists next month in a mixed media exhibit at NTID. "Interference," featuring work by Petrirena, Caroline Maw, Emily Joseph-McKenna, and Lynn Van Campbell, will be on display from November 6 to 24 in NTID's Switzer Gallery. The public is invited to attend an opening reception for the artists, from 4:30 to 7 p.m., Friday, November 10.

Petrirena is a recipient of a 1988 National Endowment for the Arts Fellowship award. He will exhibit his abstract ceramic pieces, many of which are autobiographical and reflect the artist's Cuban heritage and roots in Florida. He received a master of fine arts degree from the School for American Craftsmen in 1981 and has exhibited his works throughout the country.

Maw, a secretary in NTID's Division of Public Affairs, will exhibit recent work combining clay and fibers. These "woven" clay baskets represent a blending of the artist's interests in basketry, pottery, and

Joseph-McKenna will show her abstract acrylic paintings, which she calls "emotional responses to my daily environment." Well-known locally as an exhibit designer, Joseph-McKenna has curated art exhibits and displayed her own work throughout the Rochester area for more than a decade.

Van Campbell, artist/teacher in NTID's Instructional Design and Evaluation Department, will exhibit hand-painted silk images. A member of the National Surface Design Association and the American Crafts Council, Van Campbell is known to Rochesterians as the designer of the "Ra cha cha" t-shirt. Her work has been exhibited throughout New York State.

Networking Theme Of Speaker's Talk

The second lecture in the RIT Women's Network Rhona Genzel Lecture Series will be delivered by Dr. Cynthia L. McGill, assistant to the provost. In keeping with the year-long theme of networking, her topic will be "Work, Network, and Hard Work." The lecture takes place at noon on Monday, Nov. 13, in the 1829 Room of the College-Alumni Union. All members of the RIT community are invited, and the event will be interpreted for the hearing

McGill earned her MS degree from RIT in instructional technology and a Ph.D. in higher education administration from SUNY at Buffalo. She began her career at RIT in 1974 as director of Special Services and later became director of RIT's first Office of Minority Student Affairs.

In 1984 she left RIT to become executive director of Rochester Area Colleges, Inc. McGill returned to the Institute in 1986 as assistant to the provost. She pursues a special interest in archival information about women college presidents.



LOOK OUT FOR FLYING WATER . . Students, faculty, and friends of the School for American Craftsmen's Ceramics and Ceramic Sculpture Program recently watched a master at work. Toshiro Ohi, an 11th-generation Raku artist from Japan, spent a day firing the traditional Japanese teaware outside the school's ceramics studio. Ohi also spoke about his art, his family, and the tea ceremony and served on a panel of artists who discussed the parameters of American

Task Forces Investigate Calendar, Faculty Issues

Two separate task forces have been established at RIT-one to consider changes to the academic calendar, the other to appraise faculty professional behavior in the RIT teaching-learning

The Calendar Task Force, chaired by Assistant Professor Paul Ferber, Liberal Arts, is investigating advantages and disadvantages of the semester and quarter calendars, including educational pros and cons; conversion steps and problems; short- and long-term cost effectiveness; and the effects on cooperative education, job placement, and accreditation.

The task force also is examining specific versions of a semester calendar as well as the late start/early start variations of the quarter system. It will not recommend a specific calendar, but will present its findings to the Institute community, using the Policy Council as the governing body from which a formal recommendation will be made to Provost Thomas R. Plough and President Rose. A report from the task force is expected in late spring, 1990.

In addition to Ferber, other members of the Calendar Task Force are Charles

Haines, acting dean for the College of Engineering; Reno Antonietti, associate vice president for Academic Services and Computing; Beverly Gburski, director of the Office of Cooperative Education and Placement; Kener Bond, Fine and Applied Arts; Mark Hopkins, Engineering; Robert Keiffer, NTID; Russell Krause, Graphic Arts and Photography; Margaret Reek, Applied Science and Technology; Lynda Rummel, Continuing Education; Patricia Sorce, Business; Brookes Spong and Robert Gnam, Student Directorate; and alternates Daniel Greenberg and John Murphy, Student Directorate.

The Faculty Task Force on Professionalism, chaired by Stanley McKenzie, Liberal Arts, is reviewing the state of professional faculty activities at RIT in the context of Institute retention initiatives. Curriculum restructuring, program elimination, class size management, avoidance of course duplication, reduction of the number of credits required for graduation, tuition levels, increasing research overhead recovery, and other strategies will be considered in terms of faculty respon-

Since teaching remains the central activity necessary for the long-term health of RIT, the task force is evaluating current policies, processes, procedures, and practices to determine their impact on teaching. The task force is expected to complete a final report of observations and recommendations by the end of the Winter Quarter for a March Policy Council session

Joining McKenzie on the Faculty Task Force on Professionalism are Robert Desmond, Office of the Provost; Robert Gilman, Science; Thomas Comte, Business; Toby Thompson, Fine and Applied Arts; Maria Shustorovich, NTID; Carol Whitlock, Applied Science and Technology; Edward Schilling, Continuing Education; Swaminathan Madhu, Engineering; and Robert Hacker, Graphic Arts and Photography.

Series Aims at Job Skills

Learning how to write an executive summary and give group presentations isn't part of the typical business curriculum. Yet, oral and written communication skills are vital to businessmen and women long after the management and marketing textbooks are packed away. To help prepare its students more fully for the working world, the College of Business has established the Thomas Curley Management Skills Development Series.

The communication and group team skills workshops are designed to enhance the academic courses offered by the college's MBA program, said Mary Hope, assistant director of graduate programs. Thomas Curley, USA Today president and an RIT graduate, has provided program

"As organizations flatten out through restructuring and downsizing, employees must learn to be part of a team and apply more team-building skills to company objectives," said Hope.

The skill-building workshops, offered in Fall and Winter quarters, are designed

Students have given the workshop series positive marks. "Some of our graduate students have been in organizations and provided this series of enrichment pro-

and led by presidents of area training

companies. Classroom theory is reinforced

by hands-on experience: students practice

writing executive summaries, give oral

presentations, and act out roles in a group

have struggled with these things," Hope said. "They really appreciate that we have grams. We're able to translate learning into action in class and in the job setting.



RIT Diagnostic Medical Sonography Program Director Michael Foss, right, holds a new high frequency transducer, which allows the imaging of smaller structures in the body. With Foss in the Clinical Sciences Lab are Gary Andrade, center, technical director of Syracuse General Hospital's Ultrasound Department, and Lon Bailey, RIT program clinical coordinator

Kent State, Splits **Notre Dame Contests**

Hockey Team Faces

Following a split with Notre Dame to open the 1989-90 campaign, the Tiger hockey team readies for the ninth annual RIT Tournament this weekend. In first round action on Friday, Nov. 3, RIT faces Kent State at 7:30, and Elmira takes on Brock University (Canada) at 4 p.m. Consolation and championship games are slated Saturday at 4 and 7:30 p.m.

Tournament and season tickets are on sale at Campus Connections (Sportshop) and will be available at the door. Advance price is \$2 for students; \$3 for faculty, staff, and alumni; and \$4 for general public. Prices are \$1 more at the door.

Coach Eric Hoffberg was relatively pleased with last weekend's Notre Dame contests. RIT led twice the first game with the Fighting Irish, who knotted the score in the third period and won, 6-5, in

Last Friday the Tigers captured a 7-3 decision. Center Chris Palmer tallied two goals and three assists in the two encounters; wing Todd Person, two goals and one assist; defenseman Tim Cordick, one goal and three assists. Fred Abraham and Mark Hill shared netminding duties.

Diagnostic Equipment Aids Clinical Science Program

A new high frequency transducer will enhance the College of Science's Diagnostic Medical Sonography Program. The program was given the transducer by Gary Andrade, R.D.M.S., technical director of the Ultrasound Department of Community General Hospital in Syracuse.

"This will allow us to teach our students a whole new area of medical imaging," says Michael Foss, director of the program. "We plan to use the new capabilities of our scanning laboratory for anatomy, vascular, and instrumentation courses offered by the Department of Clinical Sciences," explains Foss. "New clinical

research opportunities in carotid and thyroid screening techniques may also be explored."

The special transducer is designed to allow for the imaging of smaller structures in the body such as the thyroid, carotid, and extremity blood vessels and aid in examining the eye. A transducer is the portion of an ultrasound unit that creates and detects sound waves used to image the

NEWSMAKERS

- Barbara A. Stalker has been named office coordinator for the Student Ombudsman Office, a new full-time position.
- John Morreall, associate professor of philosophy, gives three presentations in October: "Humor and Rationality," at the New York State Philosophical Association; "Humor and Critical Thinking," at the Institute for Critical Thinking, Montclair State College; and comments on Noel Carroll's "Jokes," at the American Society for Aesthetics meeting in New York City.

Philosophy East and West recently published Morreall's article, "The Rejection of Humor in Western Thought," in a special issue on philosophy and humor.

- The work of **Richard Tannen**, assistant professor in Woodworking and Furniture Design, was featured in the July issue of *Metropolitan Home* magazine. Tannen also taught a workshop at the Brookfield Crafts Center in Brookfield, Conn., the weekend of Oct. 28.
- Dr. Elizabeth O'Brien, associate professor, Technical and Integrative Communication Studies Department at NTID, and Dr. Judy Egelston-Dodd, professor and director, Joint Educational Specialist Program, NTID/University of Rochester, presented a paper on "Transition Services for Parents of Deaf Children" at the 54th Biennial Meetings of the Convention of American Instructors of the Deaf in San Diego, Ca., in June.
- Dr. Norman Coombs, professor of history, College of Liberal Arts, presented a paper, "A Total Telecourse," at the Oct. 18 Educom conference in Ann Arbor, Mich.
- Thomas D. Hopkins, Arthur J. Gosnell Professor in Economics, College of Liberal Arts, has completed a report to the U.S. Congress Office of Technology Assessment on "Benefit Charges for Financing Infrastructure." Economics graduate student Mike Ramsager served as a research assistant for the grant.
- Louis Eltscher, associate professor of political science, College of Liberal Arts, has been named consultant historian to the Niagara Frontier Aviation and Space Museum, Amherst, N.Y.
- Bob Day, Campus Safety, and Jane Lehmann, NTID, won achievement awards from the Society for Technical Communication for their entry in its 1989 Audiovisual Competition—a slide program on office safety. Day and Lehmann's collaborators on the program also won awards: Mark Benjamin, Marie Buckley, Tom Castle, and Will Yates.
- Virginia Costenbader, school psychologist and assistant professor of psychology, College of Liberal Arts, has received national certification in school psychology, in recognition of completion of the national school psychology examination. She also gave a presentation at the recent annual meeting of the Greater Rochester Area School Psychologists.

- Dr. David L. Olsson, director, Department of Packaging Science, recently chaired a conference session on "Education and Training" at the Sixth World Conference on Packaging, held in Hamburg, West Germany. The conference was sponsored by the International Association of Packaging Research.
- Susan M. Vanderhoof, professional assistant, RIT Air Force ROTC Detachment 538, has been nominated by the team chief for the Air Training Command for its Professional Performer Award in recognition of her outstanding work.
- W. David Baker, director, School of Engineering Technology, presented the keynote address on "Energizing Your Engineering Technology Network" at the inaugural meeting of the North Carolina Engineering Technology Educators Association on Oct. 12 in Charlotte, N.C.
- Dr. Stephanie Polowe-Aldersley, adjunct professor of English, College of Liberal Arts, was sworn in as president-elect at the convention of American Instructors of the Deaf in June. She will serve as program chair of the 1991 convention in New Orleans, when she officially takes office.
- Artist-in-residence **Albert Paley**, School for American Craftsmen, recently exhibited his work in a one-man show at Brendan Walter Gallery, Santa Monica, Ca. The show ran from Sept. 9 to Oct. 7.
- Paintings and drawings by Adjunct Lecturer Karen Sardisco, CFAA, were exhibited at the Cell Gallery at Writers & Books, Rochester. The one-person show was displayed from Sept. 8 to Oct. 2.
- Dr. Richard A. Marano, adjunct faculty in CCE's Career and Human Resource Development Graduate Program, recently published Managing Human Behavior and Development in Organizations. The book was published by Cummings and Hathaway, New York.
- William W. McQuilkin, Jr., assistant director, Center for Quality and Applied Statistics, was keynote speaker at the September dinner meeting of the Purchasing Management Association of Rochester. His topic was the necessity for a customer-supplier partnership to achieve world-class quality.
- **Deborah Stendardi**, director of Government and Community Affairs, presented testimony before Sen. Kenneth LaValle and the Senate Higher Education Committee on community service for students on Oct. 2 in Buffalo.
- Pamela Ng, NTID, and John Sweeney, assistant professor, Data Processing Department/NTID, presented "How Deaf Students Like Using Spelling and Grammar Checkers" at the EDUCOM Conference held recently in Ann Arbor, Mich. They reported on the results of research on deaf students' attitudes towards commercially available programs for personal computers.

- Dr. Bruce A. Austin, William Kern Professor in Communications, College of Liberal Arts, presented a lecture titled "Moving Images as Vital Documents of Our Past" at Bucknell University on Oct. 13. Austin was an invited speaker for the university's Bertrand Series on Knowledge and Information.
- Barbara Polowy, art/photography librarian at Wallace Memorial Library, gave a presentation to the American College & Research Libraries Western NY/Ontario Chapter on Sept. 22. Her paper was "The Collection Development Policy Statement."
- Melanie Norton, NTID/Special Services librarian, has been asked to serve on the Advisory Board of the Rochester Center for Independent Living.
- The works of **Dot M. McSherry**, lecturer/drawing instructor in the School of Art and Design, were included in summer and fall exhibitions at the Eagle Valley Arts Council Invitational (Vail, Colo.), the Gallery of Contemporary Art in Colorado Springs, Infinity Gallery in Chicago, and the Landell Galleries in the San Francisco area. The abstract paintings and drawings represent a 12-year study of cultural societies in the Southwest.
- Omobowale Ayorinde, instructor in the Photo Media Technology Dept., NTID, is having a one-man photographic exhibition at Hampshire College (film/photo gallery), Amherst, Mass. The exhibition begins Nov. 1 and runs through the month of November. Ayorinde will speak Nov. 15 in connection with the exhibition.

- Dr. Eugene Fram, J. Warren McClure Research Professor in the College of Business, will present a workshop at the 1989 Family Service America Biennial in Tampa, Fla. The topic for the workshop will center on the adoption of the corporate model by nonprofit boards of directors. Fram is author of *Policy vs. Paper Clips—Selling the Corporate Model to Your Nonprofit Board*.
- Barbara Birkett, assistant professor, School of Printing Management and Sciences, recently achieved certified public accountant standing, successfully passing the exam upon first sitting.

NRS Award . . .

continued from page 1

Fifty percent of the art auction proceeds will be applied to scholarships for CFAA students. Two students from the Ceramics and Ceramic Sculpture Program, School for American Craftsmen, have created ceramic vases as favors for the event. Mark Lyons and Ching-Yuan Chang completed 40 large centerpieces and 300 small vases, each hand-thrown and airbrushed.

Previous winners of the NRS awards include E. Kent Damon, 1986; Dudley A. Weiss, 1987; and Alfred L. Davis, 1988.



SHARING AND CARING ... Gertrude Wagner talks with College of Business freshmen Tina Burnison (right) and Todd Benatovich (center) in her Pinnacle Tower apartment. As part of Freshman Seminar, a joint program of the College of Business and Student Affairs Division, students bearing boxes laden with food and other staples visited with area senior citizens. The community service project was one aspect of the seminar that eases students through the transition from high school to college.

PERSONNEL UPDATE

Promotions: Mary Killion, medical office assistant, Student Health Office; Linda Kenville, secretary V, Campus Ministries; Barbara Young, secretary V, Institute for Tourism and Development; Barbara Stalker, coordinator, Office of Student Ombudsman; Gregory Barnett, operations manager, School of Photographic Arts & Sciences; Carol Ashe, staff assistant II, Office of the Vice President of Student Affairs; Susan Goonan, sr. evening registration assistant, Registrar's Office; Cheryl Miller, program director, Training & Professional Development; Cynthia Kohlman, financial aid counselor, Financial Aid; Marcia **Trauernicht**, cataloging manager (instructor), Wallace Memorial Library; Stephen Schultz, associate scientist, Center for Imaging Science; Diane Sommers, staff assistant II, School of Food, Hotel, & Tourism Management; Karen Johnston, secretary V, Athletics; Katherine Leitch, staff accountant I, Accounting.

Transfers: **Jane Lehman**, coordinator of marketing programs, NTID Division of Public Affairs.

The list of services and fees provided by Student Health Service to faculty and staff recently was brought up to date. Following is that list, according to Cassandra Jordan, director of Student Health Services.

Service Fee

Bona fide emergencies No Charge Defined as life threatening, or potential for same; *sudden onset*/acute injury, illness or discomfort occurring within the work day.

Job-related injury/illness (verified by supervisor)
Emergency transport by RIT Ambulance
Non-emergency episodic care \$15.00

(Defined: One time visit only for assessment of health related problem occurring within the work day with referral to personal health care provider for treatment, if indicated.)

Blood pressure check

Premarital Wasserman test \$ 5.00 Simple dressing change \$ 5.00 Suture removal \$ 5.00 Temperature check \$ 1.00 Throat culture \$ 4.00 Visual acuity exam for \$ 2.00 driver's license \$ 5.00 Allergy shot (serum provided by employee)

\$ 2.00

\$ 5.00

cost)

\$ 5.00

\$25.00 (or

Aspirin or cold tablet, single dose No Charge
Flu shot ** \$ 5.00
Foreign travel immunizations * \$ 5.00/single \$ 8.00/series

Gamma globulin**

MMR immunization**

(measles-rubeola, mumps, measles-rubella)

PPD** (tuberculosis test)

* Employee must know which immunizations are required.

**Some vaccines are not available from Student Health Service; may need to make special purchase. Fee subject to change, dependent upon actual cost of medication.

WS & EV

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