

# N·E·W·S & E·V·E·N·T·S

## 3,349 Smiles Light Up 100th Commencement



Three key words—personalization, pictures and parents—describe "Beginnings," RIT's 100th commencement, this Saturday, May 18. In six separate ceremonies, 3,349 students, the area's largest graduating class, will receive their degrees.

According to President M. Richard Rose, "It is important for RIT's graduates to leave the Institute on a personal note with an individual diploma presentation and personal congratulations from their deans. It becomes an event that the student and parent will cherish." In addition, the color photograph that is taken as each student receives his or her diploma is later presented to the family.

Dr. Rose also points out that graduation is in a sense a "report card" time for the Institute. "Employers look to RIT for quality graduates. It is the success of those alumni that is the measurement of the Institute's success. In short, when our students succeed, we have succeeded."

Continuing RIT's tradition of focusing attention on the individual graduates, there will be no commencement speaker. President Rose will speak at each of the ceremonies, however, four in the morning and two in the afternoon. Graduation ceremonies also traditionally are coupled with a festive celebration featuring banners and flags, food and music from a number of locations. From 10 a.m. until 2:30 p.m., colleges will host receptions and tours of their facilities.

Graduation times and locations are: College of Business, 8:30 a.m., Frank Ritter Memorial Arena; College of Engineering and College of Liberal Arts, 8:30 a.m., George H. Clark Memorial Gymnasium; College of Applied Science and Technology, 11:30 a.m., Frank Ritter Memorial Arena; College of Fine and Applied Arts and the National Technical Institute for the Deaf, 11:30 a.m., George H. Clark Memorial Gymnasium; College of Graphic Arts and Photography, 2:30 p.m., Frank Ritter Memorial Arena; College of Continuing Education and College of Science, 2:30 p.m., George H. Clark Memorial Gymnasium.

Tomorrow, Friday, May 17, NTID graduates will gather at 3 p.m. for the 7th annual NTID academic awards ceremony. The guest speaker, Congressman Silvio Conte, will be honored with the RIT Presidential Medallion and a special plaque in recognition of his interest in NTID at RIT. A reception for graduates, families and friends will follow the ceremony.

RIT this year is commemorating the 100th anniversary of the founding of RIT's predecessor, Mechanics Institute. Rochester industrialist Henry Lomb served as the first president of Mechanics Institute, founded in 1885 to meet the need for trained technicians created by the post-Civil War industrial boom.

Tonight, the Parents Program, in cooperation with the Off-Campus Student Association, is hosting a reception and open house for RIT parents from the greater Rochester community. The program will run from 7 to 9 p.m. in Ingle Auditorium and the Fireside Lounge and feature remarks from President Rose and student leaders of the Off-Campus Student Association.

## New Imaging Science Center Announced

Dr. Thomas R. Plough, provost and vice president of academic affairs, has announced the establishment of a new center for excellence at RIT, the Center for Imaging Science.

"With this center, RIT will firmly establish itself as a major force in the growing area of electronic imaging," said Plough. "Through close working relationships with RIT's other academic areas, I believe it will develop as a center of excellence unmatched by any other college or university in the nation."

The center will be housed in the College of Graphic Arts and Photography, under the direction of Dr. Willem Brouwer. Brouwer, who has been the chairman of the imaging and photographic science department, will report directly to the dean of the college, Dr. Mark F. Guldin.

"The Center for Imaging Science will enhance collaborative efforts already established in the areas of chemistry, color, remote sensing, optics, microelectronic engineering and densitometry," said Guldin. "It will also allow ease of expansion into electro-optics and machine vision."

RIT's imaging and photographic science program is the only undergraduate program of its kind in the nation, offering programs in optics, remote sensing, photographic chemistry and image evaluation.

"This will be a truly interdisciplinary center, serving both printers and photographers alike, and will help RIT maintain its national and international reputation in the graphic arts and photographic industries," said Guldin. He noted that the center will expand its research and curriculum to include areas that affect both the printing and photographic sides of the imaging industry. "Imaging science is the discipline of the future for the entire area of communications," said Guldin.

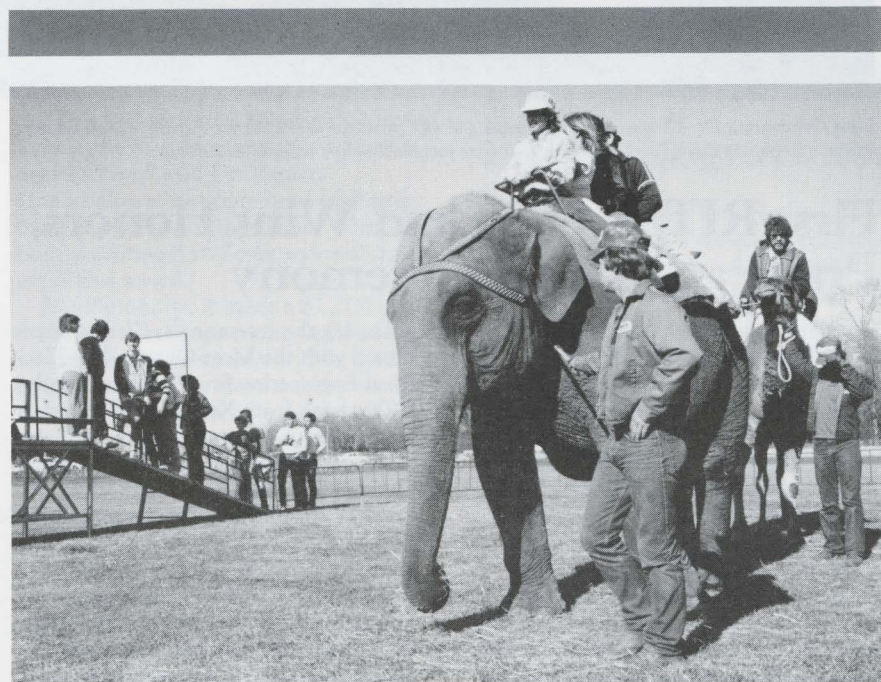
Brouwer noted, "We are becoming the scientific group for the entire college, and I believe our presence will enhance the programs offered in both the School of

Printing and the School of Photographic Arts and Sciences."

He added that the center will work closely with faculty members in both schools. "We have an excellent group of people working in this department, and I'm looking forward to working with faculty members from the graphic arts and other colleges as well."

The Graphic Arts and Photography Industry Advisory Committee, which met last month, has supported and encour-

aged the establishment of the center. "To a large extent, the national and international prominence of RIT is a result of the teaching, research and service that have been provided to the graphic arts and photographic industries," said Guldin. "The committee believes, and I agree with them, that the center will attract students to the college and will help keep RIT at the forefront of these industries."



HO, NELLIE! ARTHUR!...Rides on Nellie the elephant and Arthur the camel were a popular attraction during the recent RITes of Spring festival.

## Hobart Drowns Lacrosse Hopes

For the first 30 minutes last Saturday, the RIT lacrosse team could do no wrong as they battled five-time defending champion Hobart in NCAA Division III semifinal action at Hobart. Then the rains came, and, when the game was resumed after a one-hour delay, the Tigers' hopes for a berth in the finals were washed away.

With Coach Bill Glennon's Tigers holding a 6-3 lead in the third period, Hobart stormed back and posted a 16-8 victory, ending RIT's most successful season at 14-2. Entering the contest, RIT's 13-game win streak had been the longest in NCAA Division III lacrosse this season.

RIT made its third straight appearance in the NCAA playoffs and broke records for most wins (14) and consecutive wins (13) in a season. Bruce Remus, senior attackman, paced RIT with a record 90 points this year and culminates his career as the all-time scoring leader with 223 points. Glennon had the satisfaction in his first year as head coach of guiding the Tiger stickmen to their most successful season.

## Budget Discussion Open to All

The RIT community is invited to discuss the Institute budget with William M. Dempsey, vice president for Finance and Administration, Wednesday, May 22, at 10 a.m. in Ingle Auditorium.

Dempsey will present an overview of the budget process and will provide an opportunity for individuals to ask questions and offer suggestions.



## PROFILE

# Audrey Ritter: Bibliographer and Sleuth

Audrey Ritter, resource center specialist at the Whitney Moore Young, Jr., Staff Resource Center at NTID, is the "Indiana Jones" of librarians. She will obtain the most obscure reference materials and find answers to impossibly obtuse questions.

"My father was a news reporter," she says. "He loved to dig up a good story and get right into the middle of things. I think I get some of that from him, because I like to find things out. I read most of what comes across my desk."

Ritter began work at NTID in 1978. At that time, the Institute had a collection of print materials, but no full-time professional to maintain the collection.

"Part of my job," she says, "was to merge the RIT and NTID collections in order to make what was available more accessible and cost effective."

Ritter's philosophy is that the Staff Resource Center (SRC) should be "service oriented," and under her guidance it has become a valuable asset to faculty and staff members of RIT.

"Faculty members here make a great commitment to their teaching and research," Ritter says. "They don't always have time to get over to Wallace Memorial Library. So, it's necessary to have an easily accessible research facility here for them."

Ritter says the resource center provides a focal point for people throughout the Institute who want to learn about deafness.

"I've dealt with people from across the country as well as overseas," she says. "Usually, I have something for them. NTID has so much information, and the Staff Resource Center can bring it all together for people."

In the process of "bringing it all together," the Canadian-born Ritter has established a reputation as a specialist in the truest sense of the word.

Focusing on an interest in NTID's Job Information Center, she recently compiled and annotated a bibliography for NTID's National Center on Employment of the Deaf (NCED), which is used as a source of information for deaf people looking for jobs and for employers seeking information on the hiring of hearing-impaired people.

For the past two years, Ritter and Karen Hopkins, manager of NTID's Department of Training and Media Services, have been writing an annotated bibliography of the published materials on deafness that are available at RIT's Wallace Memorial Library and the NTID Staff Resource Center. *A Deafness Collection — Selected and Annotated* explains what resources on deafness are available on campus.

"Bibliographies are becoming Audrey's specialty," Hopkins notes. "She developed the NCED bibliography, she coordinates the NTID Professional Papers bibliography, and she has made a major national contribution in compiling the selected and annotated work."

Ritter credits her grandmother for helping to instill in her a real enthusiasm for her work.

"You look around for where particular characteristics may have come from," she says. "I think my enthusiasm and curiosity may have come from her. There were four children in my family, but I was the only one who was close to her. We liked a lot of the same things."

Ritter left Montreal for the United States when she was 20. She first went to



Antioch College in Ohio and then transferred to Ohio State University, where she met Edward Ritter. In 1952 she left school to marry and raise a family.

"Since I'm a person who likes to jump in with both feet," Ritter says, "we started a family right away." That family grew to six children.

Ritter continued her formal education after the family moved to Geneseo, earning a BA in history and a master's degree in library science.

"I'd already spent so much time in libraries, I thought I might as well get paid for it!" she says.

Faculty and staff throughout RIT are glad she made that choice. When Ritter isn't tracking down highly prized research materials, she keeps the SRC running smoothly.

Among the obstacles she encounters is that of keeping a balance between users.

"Some people want a quiet place to sit and write, others need to view videos and still others come in to have meetings." Every so often, they all converge on the SRC at once.

Ritter laughs, "It gets busy, but it's always manageable."

## Award Winner Praises RIT

Donald S. Rothrock, a longtime member of the Industry Advisory Committee for the College of Graphic Arts and Photography, had only praise for RIT when he accepted the Byron G. Culver Award for service to printing education from the School of Printing on April 30.

"I have great admiration for the faculty, staff and administration of this college and its Technical & Education Center," said Rothrock, director of Electronic Graphic Arts Systems for COMTAL/3M. "RIT has continued to turn out graduates who are contemporary in the ability to assimilate new technology but who also meet the very broad-based immediate needs of the public served."

Rothrock noted in his acceptance speech that many in printing management don't understand the electronic processes contained in today's new products and that many of the companies manufacturing these products know even less about the graphic arts.

"Today scientists, and whole companies, are developing graphic arts products with little knowledge or reliable input as to what a final printed piece should look like," he said. He stressed that RIT's seminars and the research corporation can help these companies adapt to the rapid change taking place in the industry.

"Without proper focus, which I think RIT could help give, a potentially good product can be lost. RIT's involvement with those new to the industry will help prevent what Jack Kronenberg described in his talk last year... when he said that we in printing and publishing have sometimes become so preoccupied with efficiency, productivity and technical advancement that we have failed to be sure that the end product was designed to be readable."

Following his remarks Rothrock was presented with the Byron G. Culver Award, a handcrafted sterling silver bowl designed and created by Leonard Urso, faculty member in the School for American Craftsmen, and a hand-calligraphed certificate created by Alfred F. Horton, the Melbert B. Cary Jr. Professor of the Graphic Arts.



First Graduate...Dr. Thomas Plough, provost and vice president for Academic Affairs, congratulates Vincent Clark, displaying honor awards that were presented to him recently in Atlanta.

## First RIT/AUC Grad Wins Honors, Praise at Atlanta Ceremony

Vincent Clark, a high honor student majoring in electrical engineering, has become the first graduate of RIT's dual degree program with the Atlanta University Center (AUC) in Atlanta, Ga. Clark attended Morehouse College in Atlanta for three years and then spent two and one-half years at RIT.

The RIT-AUC program provides increased technical and professional career opportunities for minorities in engineering and computer science and gives full scholarship support for students who enrolled at RIT after completing three years at one of the AUC colleges. Upon completion of the five years, students receive two bachelor's degrees.

"We are very proud of what Vincent has achieved at RIT," said Dr. Thomas Plough, provost and vice president for Academic Affairs. Plough attended the recent award ceremonies in Atlanta at which Clark was one of 22 students to receive special honors.

During the ceremonies, Clark was presented with the Most Outstanding Electrical Engineering Student Award and a \$100 check from Xerox Corporation, a Certificate of Achievement Award from Aerospace Corporation and the Most Outstanding Fifth Year Engineering Student Award from Procter and Gamble Paper Products Company.

While enrolled in RIT's College of Engineering, Clark was a laboratory instructor in the electrical engineering department and co-oped at Eastman Kodak Company's Apparatus Division and at Xerox Corporation's Research Group.

The program is administered by RIT's Minority Scholarship Committee through the office of Graduate Studies.

"Vincent is a top-flight student in a very tough curriculum," said Dr. Paul Bernstein, dean of Graduate Studies. "He gets along well with people and has been very helpful in recruiting other students for the program."

## Publications Reap National Awards

RIT was well represented in this year's national awards from the Council for Advancement and Support of Education (CASE). Made up of more than 2,000 universities, CASE each year recognizes achievement in a number of categories through a national competition.

The College of Fine and Applied Arts 1984 viewbook, produced by RIT Communications, received a gold award in the individual recruitment publication category. NTID's Public Information Office was recognized with a gold award for admissions marketing material and a silver award in the book publishing category for *The Hearing Impaired Employee: Untapped Resource*.

A silver award was presented to David Cronister, television director, Instructional Media Services, for a television show on RIT's computer support for the disabled. The show was written by Communications for Jack Potter, Development.

Communications awards in the design category were: gold for the cover and a silver for the complete publication, Graphic Arts and Photography viewbook; bronze, RIT Development campaign folder as a special piece; and bronze, complete Fine and Applied Arts viewbook.

In addition, RIT's Communications office hosted the judging in the visual-design-for-print category. Under the direction of Jack F. Smith, associate vice president for Communications, the panel reviewed more than 1,000 entered pieces. The jury included Max Lamont, panel chairman and vice president, packaging design, for Quaker Oats Company; Smith; John Massey, director of publications, RIT Communications; Walter Kowalik, art director, RIT Communications; Roger Remington, professor, College of Fine and Applied Arts; John Kuchera, art director, Hutchins Young & Rubicam; John Matott, senior vice president and art director, G.M. DuBois Corporation; Eugene Grossman, Anspach Grossman and Portugal, NYC; and Robert Meyer, president, Robert Meyer Design, Inc., Rochester.



## Interfaith Dedication Set

Dedication of the Kilian J. and Caroline F. Schmitt Interfaith Center will take place at 11 a.m., tomorrow, Friday, May 17, in the center's Allen Memorial Chapel.

Sister Shirley J. Pilot SSJ, director of Campus Ministries, says the solemn interfaith service will include talks and readings by several of RIT's 14 campus ministers and students. After the service, a bronze plaque naming the center for the Schmitts will be unveiled. A reception will follow.

Although the dedication is taking place now, the Schmitt Center has been in operation since Oct. 27, when the building was completed and furnished. Official opening ceremonies were scheduled for this time so that the Schmitts, principal donors, and other benefactors could be present.

The long-envisioned campus center for religious services and studies began to become a reality in 1983 when Kilian J. Schmitt, chairman of the board of Allright New York Parking, Inc., and his wife, Caroline, gave \$750,000 to the Institute for construction of an interfaith center. Schmitt, a 1933 alumnus of Mechanics Institute, predecessor of RIT, presented the gift to the Institute on the 50th anniversary of his graduation. At the time he said, "The world needs more religion and education, and I want to help a bit."

Ground was broken on June 15, 1983.

The Schmitts contributed additional funds for the carillon that chimes on the hour and offers hymns at noon and 6 p.m.

Bruce B. Bates, chairman of RIT's Board of Trustees, will recognize the Schmitts and other donors, who will be honored guests at the dedication, during a talk at the beginning of the service. Edward Schell III, instructor of music in the College of Liberal Arts, will play the organ donated by Mrs. Sherwood Smith.

Architect Ann Chaintreuil, Macon-Chaintreuil & Associates, designed the 13,000 square-foot center, an addition to the east side of the College-Alumni Union. The main sanctuary is the Allen Memorial Chapel, provided by a bequest from Mrs. Fanny Knapp Allen. The meditation chapel, Jones Memorial Chapel, was the gift of Mr. and Mrs. John Wiley Jones in memory of their children. A multi-purpose room on the lower level was made possible by the gift of Mr. and Mrs. Joseph S. Skalny.

In addition, a display of 55 photographs, showing all phases of construction of the Interfaith Center, will be on display in the College-Alumni Union from May 28 through June 10. The photos were taken and mounted by James Castelein, coordinator of photography



**Kearses Award Winners and Program Participants...** Seated (from left) are Elizabeth Penalver, Peter Thomas, Steven Talacka and Keith Fieldhouse; standing, Marcie Murrell, Dr. Milton Kammen, program speaker and 1973 Pulitzer Prize winner in history, Robin Driver, Bruce Bennet, Dr. David Murdoch and Dr. Mary Sullivan.

## Campus Members Sought For New Video Club

Student, faculty and staff membership is sought for the Videodiscoverser's Film Society, a new campus organization that promotes the enjoyment of films through the use of laser videodiscs.

A \$100 membership fee entitles charter members to the use of a laser disc videoplayer and free access to a growing collection of films on videodiscs at RIT's Media Resource Center as well as free access to over 1,000 laser discs from Rowe Professional Photographers Inc.

Membership fees will be used to buy additional videodiscs selected by members. Membership renewal will be \$35 per year to assure a growing library of new discs.

Due to a limited supply of videodisc players, membership in the group is limited to the first 100 applicants.

To join the group and make arrangements to pick up the videodisc player, contact Joan Green, Instructional Media Services, 2556, or Paul Chaplo, American Video Institute at RIT, 6625.

## Engineering Students Receive NCR Awards

Two College of Engineering students, Craig Sabin and Tom Foote, both in electrical engineering, received \$500 Awards of Excellence for outstanding academic and student achievement from the Retail Systems Division of NCR Corporation of Ithaca.

In giving the awards Pam Cima, manager of college relations for NCR, said, "We feel that this award helps us foster an ongoing relationship with high quality engineering schools like RIT."

"This is a once-in-a-lifetime chance for a student to be recognized by an outside organization," said Dr. Raman Unnikrishnan, associate head of the electrical engineering department. "They are both exceptional students and well deserving of this award."

In addition, NCR made a \$1,000 grant to the electrical engineering department, which Unnikrishnan says will be used for scholarships. RIT's electrical engineering department is one of 15 programs from across the nation to be chosen for the annual awards.

## Kearses Award Winners' Work Manifests 'Ideals of Excellence'

In the College of Liberal Arts, there are special rewards beyond personal satisfaction for students who do their homework.

If their liberal arts course teachers submit their research papers or projects for consideration to the Kearses Awards Committee, students may receive \$100 and a letter certifying selection of their work. Professors submit papers or projects (done within the last year) without students' knowledge.

This year seven students were recipients of the Henry J. and Mary Kearses Student Honor Awards for manifesting in their course work the ideals and standards of excellence, creative endeavor and scholarship.

On May 1, these students received their awards and heard Dr. Michael Kammen, Cornell University's Newton C. Farr Professor of American History and Culture, deliver the Kearses Distinguished Lecture. Kammen's address, "To Imagine Excellence," was taken from a Richard Wilbur poem, "What is our praise or pride but to imagine excellence and try to make it?"

Dr. David Murdoch, Liberal Arts assistant dean for special programs, presented the awards and recognized the students' professors.

Recipients:

Bruce Bennett, second-year photographic illustration student, College of Graphic Arts and Photography, for his paper, "Domination and Revenge: A Theme in the Story 'The Short Happy Life of Francis Macomber,'" for Dr. Joseph Nassar's Introduction to Literature course.

Robin A. Driver, a fourth-year applied mathematics major, College of Science, for her paper, "B. F. Skinner's *Walden Two*: Historical Comparisons and Contemporary Stumbling Blocks," for Dr. Donald Eilenstine's Survey of Economic Thought.

Keith Fieldhouse, fourth-year applied software science, College of Applied Science and Technology, for his paper, "A Summary and Analysis of Gilbert Harman's Argument in Defense of Moral Relativism," for Dr. John Sanders's course, Introduction to Philosophy: Ethics.

Marcie A. Murrell, who graduated from the School of Printing, College of Graphic Arts and Photography, last May, for her paper, "Women's Labor Market Participation and Average Wage Rates in the Print Industry," for Dr. Homa Shabahang's course, The Economic Role of Women.

Elizabeth M. Penalver, fourth-year medical illustration student, College of Fine and Applied Arts, for her paper, "The Similar Struggles of Nora and Celie in *The Doll House* and *The Color Purple*," for Dr. Katherine Quill's Women in Literature course.

Steven Talacka, fourth-year printing student, College of Graphic Arts and Photography, for his paper, "The Journey of Information," for Dr. Sarah Collins, Writing and Thinking.

Peter K. Thomas, third-year technical photography major, College of Graphic Arts and Photography, for his paper, "The Yalta Conference in Retrospect," for Dr. Warren Hickman's course, 20th Century American Diplomatic History.

## Their Program Reduces Stress

If you're feeling stress or suffer from migraine headaches, a computer program designed by two College of Liberal Arts psychology professors may help you.

Psychologists Dr. Roger Harnish and Dr. Morton Isaacs have completed a biofeedback program for the Apple II computer series that detects, measures and graphically displays changes in the galvanic skin response (GSR) or the temperature of any part of the body.

Isaacs said the programs, complete with instructions and sensors, are available in the Wallace Memorial Library Media Center for students or faculty who wish

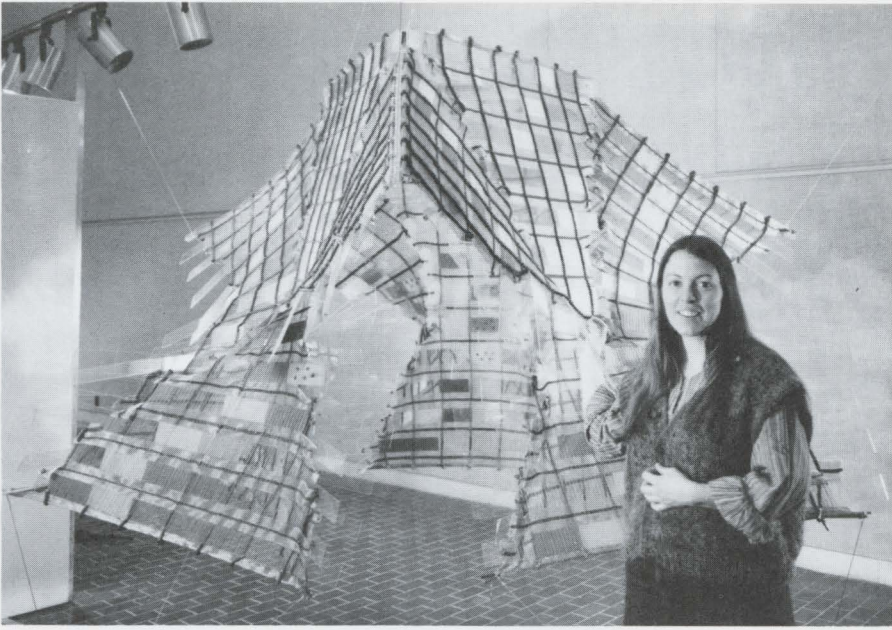
to use them. Individual readings and statistical analyses of the parameters may be saved on disks.

According to Isaacs, he and Harnish have been "playing with the idea for three years." With support from the College of Liberal Arts Research Fund and from Student Affairs Division Complementary Education Department, the two devised the biofeedback system and this year added the body temperature program. Harnish requires students to use these programs as an exercise in his course, Altered States of Consciousness.



**PRETTY NEAT...** Ninety-six-year-old Muriel Barter stretches out while trying rocking chair created by industrial design students in the College of Fine and Applied Arts. The rocker was one of several products designed by students to improve the quality of life for the elderly in a program supported by the Armco Corporation of Middletown, Ohio. Students demonstrated the rocker, a flexer (for getting out of bed in the morning), a walker, an exerciser with heart rate monitor and a stable tricycle in April.





**AIRY ART...**Deborah Pratt with "House Dream," a hanging fiber work in plexiglass, monofilament, lures sisal, cotton and acrylic paint. The work was part of the Graduate Thesis III show in Bevier Gallery, which also featured the work of Valerie J. Boydo, Daniel Connor, Donna De Palma, Patricia Gast, Barbara Heinrich, Carmen Indorato, Michele Italiano, Michael Mooney, Hugh Nachamie, Rebecca Rupp, Paul Sherman, Dottie Sholtis, Barbara Tefft, and Lisa Corine Wolk. (Photo by Robert Shelley)

## Two-Year Research Grant Awarded by National Institute



Dr. John Schott (seated), College of Graphic Arts and Photography, and Dr. Amitabha Ghosh, College of Engineering, view technical data developed for a \$70,000 heart research grant. Monitor on right shows an image of the heart developed from ultrasound techniques.

A \$70,000, two-year research grant has been awarded to two RIT faculty members to produce three-dimensional images of the heart. The grant was awarded by the National Heart, Lung and Blood Institute to Dr. Amitabha Ghosh, assistant professor in the Mechanical Engineering Department of the College of Engineering, and Dr. John R. Schott, Imaging and Photographic Science Department, College of Graphic Arts and Photography.

"Through the use of echocardiography and computerized research techniques, we're attempting to produce a three-dimensional picture of the left ventricle to help doctors determine the symptoms that cause the heart to lose its pumping power," Ghosh explained.

"If successful, the medical profession will have a better method for investigating blood flow patterns in the left ventricle. For example, our research could make it easier to point out stress and strain patterns in the left ventricular wall and to determine local pressure-flow relations that may predict left ventricular aneurysm formation or impending rupture of the myocardial wall.

"To the best of our knowledge, we're the only ones involved in this type of research using the approaches we're taking. If we succeed, there could be some far reaching clinical implications," Ghosh said.

"In the past, three methods of analyzing performance of the heart have been available. One is by angiography, which is very painful. The second is nuclear magnetic resonance, and the third is by echocardiography, which gives an ultrasound picture of the heart.

"For several reasons—including the fact that the left ventricle is a three-dimensional object and you have to scan several different planes—the last method is limited. Our research approach will attempt to improve on this method through the use of ultrasound and computerized research techniques."

## Best in Baja, But Not a Winner

RIT's entry into the annual Mini-Baja East competition took fourth place in the competition in Montreal, Canada, this weekend.

A series of problems, including two lost tires, plagued the team of engineering students. "We had to overcome some major setbacks," said Associate Professor Alan Nye, advisor to the team of 15 students who built and designed the all-terrain vehicle. "It was a very tough course, and although our car was probably the best one there, it was like any other race. Sometimes the best car doesn't win."

Nye noted that the team made a comeback after the first day of competition, when they were in 15th place. "The students have the satisfaction of knowing they built the best car. It was an exciting weekend and worth every minute," he said.

## Photographer Describes Career Decisions, Risks

When Michael O'Neill chose the title "In Transition..." for the spring 1985 William A. Reedy Memorial Lecture in Photography, he was describing the course of his photographic career. O'Neill delivered the Reedy Lecture, sponsored by RIT's School of Photographic Sciences and Eastman Kodak Company, May 9, in the NTID Theatre.

O'Neill worked as a commercial photographer in New York City during the 1970s and built a reputation as one of the best advertising photographers in the business. His work can still be seen today in major national magazines: campaigns for Piaget watches and jewelry, Godiva chocolates, Johnny Walker Black Label, Smirnoff, Blue Nun.

But O'Neill said that "this decade of doing studio work ended up boring me no end, despite the fact that I was successful and had a fully staffed studio. I started taking off to the Himalayas for six or eight weeks at a time just to escape the boredom."

Eventually even these trips and the photographs he made while in the Himalayas weren't enough. "In 1980 I made a conscious decision to stop my studio in New York," he says. He assembled a portfolio and began contacting friends and acquaintances, hoping to get the chance to try something new. "It was like starting out all over again," he says of that period. "But it wasn't as hard as the first time, because I had already established a reputation for myself."

The gamble paid off, and O'Neill embarked on a series of assignments for *Life*, *Geo* and *The New York Times* Sunday magazine. The *New York Times* assignments were his favorites—making portraits of entrepreneur Donald Trump, vice presidential candidate Geraldine Ferraro, New York City mayor Ed Koch and actor Clint Eastwood.

"The important thing about the change I made is that the training I had in that 'graduate school' of the commercial world has carried through into my portraiture and editorial assignments," he says.

On one of his assignments for *Life* magazine, he recorded the objects found after Korean Airlines flight 007 was shot down in 1983, including a doll's head, dentures, a smashed can of tennis balls, a stuffed animal and hundreds of shoes. When asked by a student how he felt about the assignment, O'Neill admitted, "It was hard. It hit me when I was getting on the plane to go home, and the woman on line in front of me had a brand new rag doll sticking out of her bag."

O'Neill pointed out to students in the audience that he had no academic education as a photographer. He referred to his apprenticeships with photographers Dick Richards, Melvin Sokolsky and Hiro as the equivalent of an undergraduate education. When he closed down his studio, however, he discovered that he knew very little about many photographic processes. "I left a successful career only to learn I was ignorant of a lot of things you students are familiar with. I spent a lot of time going back and learning."

One process he "discovered" was platinum printing. "Something I feel very strongly about is this growing body of work, the platinum prints. These are the beginnings of my real work, which is not yet defined."

## Raman's Two-Year Lecture Series Ends



Dr. V.V. Raman

A two-year science lecture series by physics professor Dr. Varadaraja V. Raman concluded on May 2. During the first year, Raman explored the development of scientific thought from ancient times to the Middle Ages, focusing on ancient endeavors and how they contributed to the science of today. His lectures this year offered an in-depth look at the development of scientific thought during the past four and one-half centuries. The 10-part series was sponsored by the College of Science.

Raman, the author of more than 40 scholarly papers on the historical, philosophical and social aspects of science, is a member of the History of Science Society, Philosophy of Science Association and American Association of Physics Teachers. He received his bachelor's degree in physics and master's degree in applied mathematics from the University of Calcutta and his doctoral degree in theoretical physics from the University of Paris.



**NO DAZE LEFT!**...Colony Manor residents Paul Calato, computer science; James MacDonald, electrical engineering technology; and John Filmer, computer science, have spent the last three weeks keeping track of the days left until graduation and their new jobs. Good luck to them and all of RIT's graduates!



## FOCUS

## Planning, Pioneering Spirit...and Books

One of the great cornerstones of any educational institution has to be the access to and availability of its resource material.

"Today, we have the most sophisticated library information retrieval systems in the Rochester-Monroe County area," says library director Patricia Pitkin. "Others, including the University of Rochester and the county public library, for instance, are just starting to automate major areas that we did years ago."

As an example, she points to a system soon to be implemented that will enable students, faculty and staff to dial up the library's holdings catalog, via RIT's VAX Computer System, from their offices, homes or anywhere on campus.

"What this means," explains Pitkin, "is the instantaneous capability of checking from a remote location for any item in our catalog and being able to tell where it is, such as the reserve desk, archives, the bindery or, if it's in circulation, the date it's due to be returned."

Called Remote Access Dial Up, the system is currently being tested with 25 participants who represent all RIT colleges. The library hopes to have the system fully operational during the summer quarter for anyone on campus who has compatible equipment.

One of the most exciting recent developments at the library was unveiled today, May 2, at the Center for the Visually Impaired. Dr. Norman Coombs of the science and humanities faculty in the College of Liberal Arts demonstrated how the visually impaired can use the Remote Access Dial Up system from their offices, homes or anywhere on campus.

Coombs has been using an Apple II+ and an ECHO II speech synthesizer to hear at home and at work what a sighted user sees on the public terminals of the library when seeking authors, titles or subjects. The speech board, a small light-weight electronic circuit plate plugs directly into his Apple computer and interacts with Talking Term-Exec, a communications program modified for the speech component. The result is voice translation



**LIBRARY CATALOG NOW SPEAKS...**Through an Apple II+ Computer and an ECHO II speech synthesizer, Dr. Norm Coombs, who is visually impaired, can now hear at his home or office what sighted users see on the Wallace Memorial Library's public terminals when seeking authors, titles or subjects. Coombs, a faculty member in the College of Liberal Arts, is shown here being interviewed by Bill Brady, WBBF radio. At left is Reno Antonietti, associate vice president of Academic Services and Computing.

that takes some getting used to, but Dr. Coombs is adept at interpreting its particular speech patterns.

"This is the first time a blind user has been able to access Wallace Memorial Library's on-line catalog directly, and as far as we know, we are the only library in the country with this capability," says Lois Goodman, assistant director for information services.

Members of the RIT community have good reason to be proud of Wallace Memorial Library's progressive attitude towards innovation and high technology.

"Most academic library systems in the U.S. are just starting to consider machine readable record systems," says Goodman. "In the early 1970s, we converted from Dewey Decimal to the Library of Congress system in preparation for total automation. Soon after we started using

microfiche as an interim method for document storage. Today, we're in the forefront, the very cutting edge, with an on-line computer catalog system, which we've had since 1982, and a circulation system since 1981."

The library currently inventories over a half million items, including current and rare books, periodicals, audio-visual materials, records, films and magazines. Terminals in the library are available to access the computer database system to search for authors, titles and subjects of all book holdings. Complete automation of other periodical listings will be completed soon.

Among the library's latest developments is the approval of a \$40,000 grant from the State Board of Regents to study the effects of a proposed linkage of the holding records of RIT, the University of

Rochester, Nazareth College and the Monroe County library system. The proposed linkage would tell users what is available from among more than one million machine-readable records within the network.

Among the numerous library services available to the RIT community are the computer literature search, interlibrary loan services and the 14-day book collection. And the Institute archives, under the direction of Gladys Taylor, is currently celebrating its 25th anniversary.

The computer literature search provides an almost instant copy of what's been written on a certain subject.

"Through interlibrary loan services, which is not to be confused with the recent grant to study the linkage and availability of other area library computer systems, the actual materials are secured from sources beyond our own collections. We also provide material to libraries that request items that we own," says Goodman. "These services represent the concept of shared resources in this age of costly publications and shrinking budgets."

One of the most popular areas of the library is the 14-day book collection of current best-sellers and recently published works of fiction, nonfiction, self-help guides, romance novels, mysteries and science fiction.

"We started this service in 1979 with a collection of 250 books. Our present count numbers over 850," says Goodman.

A few years ago, the adage that "Pioneers are often found with arrows in their backs" was frequently heard as a sort of cautionary joke among Wallace Memorial Library personnel. "But," Pat Pitkin says with a smile, "we were able to become one of a handful of libraries in the country to convert its entire book holdings records to machine-readable format, and we still maintain the position of being the most advanced library in the Rochester region. I think that's exciting and something all at RIT can be proud of."

## Faculty Promotions, Tenure Announced

Dr. Thomas Plough, provost and vice president for Academic Affairs, has announced the names of faculty members who have received promotions in rank, effective September 1, 1985, and who have been appointed to tenure, effective September 1, 1986.

**College of Applied Science and Technology**—Promotions in rank to professor: W. David Baker, Burton Garrell, Guy Johnson, Thomas Young; to associate professor: Carol A. Richardson. Tenure awarded to Peter Lutz, Richard Marecki.

**Business**—Promotions in rank to associate professor: Robert Barbato, Karen Paul. Tenure awarded to Robert Barbato, Janet Barnard, Bernard Isselhardt, Patricia Sorce.

**Engineering**—Promotions in rank to professor: Roger Heintz, Raman Unnikrishnan, Wayne Walter; to associate professor: Satish Kandlikar, Frank Sciremammano. Tenure awarded to Sudhakar Paidy, V.C.V. Pratapa Reddy, Frank Sciremammano.

**Fine and Applied Arts**—Promotion in rank to professor: James VerHague; to associate professor: David Dickinson, Robert Morgan, Robert Wabnitz. Tenure awarded to Robert Morgan, James Sias, Michael Taylor, Joseph Watson.

**Graphic Arts and Photography**—Promotions in rank to professor: John Compton, Thomas Iten, Joseph Noga, Nile Root; to associate professor: Owen Butler, Kathleen Collins, Howard LeVant, Elliott Rubenstein, John Schott, Erik Timmerman.

**Liberal Arts**—Promotion in rank to professor: Douglas Coffey; to associate professor: Marshall Smith, Michael Vernarelli; to assistant professor: Tina Lent, Edward Schell. Tenure awarded to Rodney Bailey.

**NTID**—Promotions in rank to associate professor: John Albertini, Gerald Berent, Fred Dowaliby, Linda Klafehn, William Newell, Ernest Paskey, Sharon Rasmussen; to assistant professor: Marie Chapman, Mary Beth Parker, Daniel Pike, Linda Siple, David E. Lawrence, Douglas Wachter, Richard Walton; to (assistant professor): Elizabeth Ewell, John Panara. Tenure awarded to Gerald Berent, Dianne Brooks, Kathleen Chiavaroli, Vincent Daniele, Alinda Drury, Margaret Hoblit, Barbara Ray Holcomb, Sally Hutteman, Joan Inzinga, Richard Leroy, Joyce Lewis, Christine Licata, Ila Parasnis, Ernest Paskey, Donna Pocobello, Thomas Policano, Stephanie Polowe, Rosemary Saur, Michael Steve, David Templeton, Ronald Till, Rose Marie Toscano, Michael Voelkl, Richard Walton, Jeanne Wells.

**Science**—Promotion in rank to professor: G. Thomas Frederick; to associate professor: Kay G. Turner. Tenure awarded to Jean Douthwright-Fasse, Laxmi Gupta, Rebecca Hill, Douglass Merrill, Kay G. Turner, Theodore Wilcox.

**Academic Affairs**—Promotion in rank to (professor): Lawrence Belle.

**Academic Services**—Promotion in rank to (associate professor): Shirley Gray.

**Learning Development Center**—Promotion in rank to (professor): Irene Payne; to (associate professor): Marcia Birken, Rhonda Genzel.

**Student Affairs**—Promotion in rank to (professor) Helen Smith; to (associate professor): Douglas May, Peter Todd; to (assistant professor): Janet Assenheimer, Rajkumarie B-Kleckley, Robert McVean, Ann Nealon, Kathy Robords.



**MEXICAN VISITORS...**A recent trade conference, "Doing Business in Mexico," co-sponsored by RIT's Center for International Education and Services, drew over 50 representatives from the Printing Industries of Mexico to a tour of RIT's School of Printing in the College of Graphic Arts and Photography. Conducting the tour (on right) is Dr. Robert Hacker, the Paul and Louise Miller Professor in Newspaper Management.





**APOLLO 16 ASTRONAUT AT RIT...**Air Force Brigadier General Charles Duke, Apollo 16 astronaut who set a 1972 record with John Young for the longest lunar stay, recently spoke at RIT and met with President M. Richard Rose. His visit was sponsored by the Air Force ROTC program.

## A View on Eisenhower College

The following letter was sent to *News & Events* in response to one recently published on Eisenhower College.

RIT's decision to make Eisenhower College part of the Institute was wrong.

The opinion that it was the right choice is one point of view. Here is another.

The creation of a college in honor of this great American was an excellent idea. Millions of people who, like myself, were in Nazi-occupied Europe and saw the SS at work remember and love Dwight D. Eisenhower as the embodiment of freedom and democracy.

How nice if democracy, in the form of faculty input, could have played a role in all decisions concerning the Eisenhower-RIT relationship.

But, as usual, there were "unusual circumstances" requiring quick and discreet action. Apparently, other colleges were standing in line to absorb Eisenhower College, but because of some clever administrative maneuver, RIT beat them all. However, nobody was waiting in line to take over "Ike" a few years later.

Let's assume that RIT could have waited a little to ask its faculty, which is as much RIT's nerve center as the administration and other staff, for advice. How would the faculty, who know something about teaching and curriculum, have responded?

On the day of the sudden announcement of the marriage, the first reaction was: "How come we did not know that we were engaged?" But then, more serious questions were raised: Did a technological institution which already has a college devoted to the liberal arts need another liberal arts college? Was the distance not impractical? What were the reasons for

Eisenhower College's problems? Was the World Studies Program really that great? If so, would it have become better with RIT attached to it? Because this college is a monument to an American general and president, why not make it a federally funded college, like NTID? If Eisenhower College could not stay in business as an educational institution, why not encourage other colleges, nationwide, to take over some of its programs and faculty? If RIT needed more liberal arts faculty, why did not the administration invite some of the outstanding Eisenhower faculty to teach at RIT? Did we have to take over the whole Eisenhower campus and all its debts?

But then, around that time we had a faculty hiring freeze....

I believe that consultation with faculty could have avoided the RIT administration's costly mistake. I also believe that our miserable 3 percent salary "increment" has something to do with it. A decrease of enrollment is given as a reason. Enrollment decreases occur nationwide. However, nationwide, next year's average salary increments for college professors, as announced by the AAUP, will be 6.6 percent.

A lack of communication, as shown in the Eisenhower events, and a lack of respect for faculty and staff, as proven by our salary increment, result in a low morale.

We should make this very clear. "Better to Bark than Suffer Tyranny" was the title of another article in *News and Events* from April 18.

Please, make your choice.

Hans Zandvoort  
College of Liberal Arts

## RIT Fellow Finds Satisfaction Teaching Economics to Kids

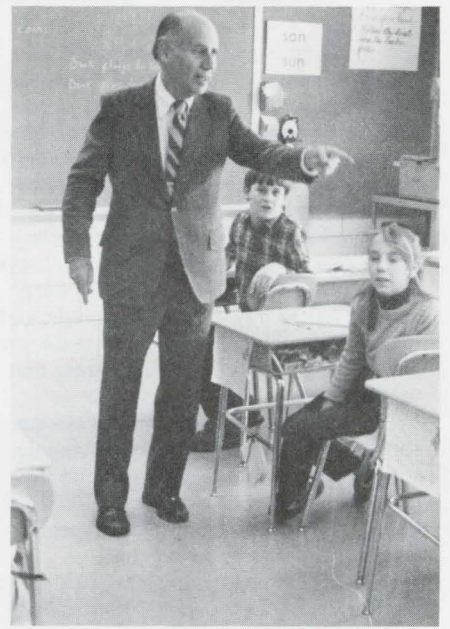
William S. Allen, one of the founders of RIT's Institute of Fellows, spoke to nearly 100 fellows and friends during Symposium III, April 10, on the subject closest to his heart...teaching economics to elementary school children.

Allen graduated from Williams College with a BA in economics, cum laude, and from Harvard University with an MBA degree with distinction. When his children were growing up, he was concerned that while they learned European explorers and the cities of New York State—"including Cohoes and Watervliet!"—they got little economics.

As an experiment in 1965 Allen conceived a one-hour-per-week, elective, non-credit course for high school seniors at Allendale. This developed into a full semester course given by the teachers. When he retired from Eastman Kodak Company in 1977 as general manager of the Consumer Markets Division, he began teaching economic theory to students in the fourth and seventh grades. "It's the best time to make a point...when they're first earning baby sitting and snow shoveling money and discover they have to make choices in spending that money."

Allen, through his RIT Fellows project, has now taught more than 1,400 pupils in 72 classes in nine schools, urban and suburban, with amazing results. Fourth graders now have dinner conversations with their parents touching on fluctuating foreign currency rates and the inefficiency of tariff subsidies.

Allen says, "I have watched students reason step by step all the way from an increasing supply of available money to its decreased value, from raising prices to the resulting inflation, and to the decision that it is better to buy a bicycle now rather than later."

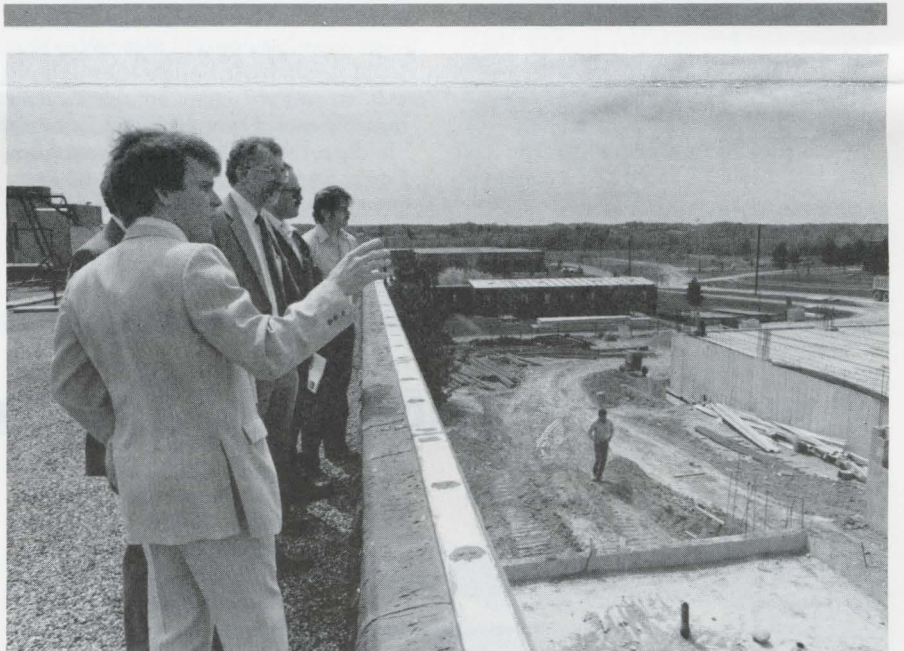


*Would You Like 50 Today or 75 Next Month?... William S. Allen, RIT Fellow, asks a choice-making question during economics class in a Rush-Henrietta school.*

"Stimulating critical thinking is important, and the reasoning involved in choice-making certainly does this. Economic theory may be the first experience in logic for fourth and fifth graders.

Allen cited a survey in the RIT Reporter that found three out of four high school students couldn't come up with a simple description of capitalism and only half could tell the difference between the U.S. and Soviet economies. A quarter of them said the government is required to guarantee a profit for private business.

"It is this crucial, deplorable gap I want to eliminate," Allen says.



Scott Blondell (left), RIT microelectronic engineering program technical associate, shows off the Center for Microelectronic and Computer Engineering, now under construction, to participants in the third annual Microelectronic Engineering Conference.

## Microelectronic Conference Draws Praise for Program and Students

To the uninitiated listener, the papers presented at the Annual Microelectronic Engineering Conference could have been in a foreign language. The titles alone were staggering; "The Characterization of Kodak Micro Positive 820 Resist and Developer ZX-934 Using a G.C.A. Wafertrac 9000" and "Four Level Metal Gate PMOS Laboratory Project" are just two examples.

But to the 40 attendees from 21 companies across the country, the papers were music to their ears. "The bottom line is that a lot of people come here for the technical information presented by the students," said Dr. James N. Smith, manager of the process technology laboratory for Motorola Inc.'s semiconductor group. "The organization, professionalism and communication abilities of the students is very impressive."

The conference, the third hosted by RIT's microelectronic engineering program, gave industry representatives a chance to meet with students and faculty and learn about technical advances made

by students and recent developments in the program. Undergraduate and graduate students presented a variety of technical papers. Attendees also had an opportunity to tour the existing facilities, as well as the Center for Microelectronic and Computer Engineering now under construction.

At a luncheon during the conference Motorola Inc. and Digital Equipment Corporation were welcomed into the growing ranks of the program's Industrial Affiliates. The 11 firms in the affiliate program have provided significant donations of equipment and financial support and have given generously of their time and expertise.

But the microelectronic program is not the only beneficiary of industry involvement. As one participant put it, "Knowing what you are doing here helps us do our jobs better."



**RED LOBSTER SCHOLARSHIP...**Rick Sevigny, right, northeast regional employment manager of Red Lobster restaurants, recently presented a \$1000 check to George Alley, director of RIT's School of Food, Hotel and Tourism Management. The check will support a student scholarship. Red Lobster works closely with RIT on a jointly developed management training program.





**CONTRIBUTION ACKNOWLEDGED...**Mrs. Charlotte Fredericks Mouris (left foreground) was recently honored for her gift, which was used to renovate the lobby of RIT's School of Food, Hotel and Tourism Management on the fourth floor of the George Eastman Memorial Building. Others, from left, are: her daughter, Mrs. Edward T. (Ann) Mulligan, a member of RIT's Board of Trustees; Dr. Mark Ellingson, RIT president emeritus; George Alley, director of the School of Food, Hotel and Tourism Management; and Bruce Bates, chairman of RIT's Board of Trustees.

## Communicator of the Year Award To Smith for Achievements

The banquet marking the first Greater Rochester Communicators' Week had a distinctly RIT flavor. Awards were presented Tuesday, April 30, to five Rochesterians chosen as Communicator of the Year in five categories. Receiving the award in the education/non-profit category was Jack F. Smith, associate vice president, Communications, cited for his leadership in RIT's publications, news coverage, internal communications and broadcast production.

A finalist in the same category was Tom Zigon, instructor in RIT's Instructional Technology Department.

RIT student Adam Barone was one of four students presented with \$500 scholarships by the Rochester Audio Visual Association (RAVA). Emily Figueroa of Monroe Community College, also a scholarship winner, will transfer to RIT in the fall.

Other winners of the Communicator of the Year Award were: (for radio) Jack Palvino, general manager, WVOR; (for television) Mike Verno, president, Verno Associates, Inc., and creator of the "Crowley" television ads; (for print/journalism) Mary Anna Towler, co-

publisher and editor of *City Newspaper*; and (for audio visual media) Ray Schmitt, president of Imagesmith, Inc.

The six associations that sponsored Communicators' Week are: RAVA, Society of Motion Picture & Television Engineers, American Society for Training and Development, International Association of Business Communicators, Association for Multi-Image and Rochester Society of Communicating Artists.

## CCE Pottery Sale

The show and sale of the work of students and faculty in CCE's pottery classes will take place from 9 a.m. until 6 p.m., Friday, May 17, in RIT's City Center atrium. The functional works are in stoneware, porcelain and earthenware. Instructor Steve Merritt reminds patrons that the sale this spring is only one day and recommends early attendance for the best choices.

## Fall Conference at RIT To Highlight Watson

A conference to celebrate the achievements of Dr. James Sibley Watson, considered one of the most important Rochesterians, will take place Sept. 19, 20 and 21 at RIT.

Dr. Robert E. Golden, chair, College of Liberal Arts Language and Literature, is organizing the conference to make more widely known the accomplishments of Dr. Watson, who was born in 1894 and died in 1981.

"Dr. Watson's accomplishments dovetail with significant aspects of RIT," explains Golden, "his literary work with the interests of Liberal Arts, his support of modern painting and sculpture with Liberal Arts and Fine and Applied Arts, his film-making with the School of Photographic Arts and Sciences, his work in radiography with the biomedical photography program in that same school and his interest in book design and fine printing with the Cary Library and the School of Printing.

"RIT is an ideal setting for a conference on Dr. Watson," Golden concludes. He believes that, along with George Eastman, Susan B. Anthony and Frederick Douglass, Watson will be recorded in his-

tory as one of the most important Rochesterians.

Watson was a major force in 20th century American literature as publisher, with Scofield Thayer, of *The Dial* in the 1920s. It was one of the most successful arts and literature journals in American history, Golden points out, in which were published such major works as T.S. Eliot's "The Wasteland." Appearance of their work in the journal also furthered the careers of such eventually famous writers as E. E. Cummings, William Carlos Williams, Kenneth Burke, Wallace Stevens and Marianne Moore. The magazine also promoted the cause of modern art and was an example of fine printing and book design.

Watson also was an avant garde filmmaker, directing two classic American films, *The Fall of the House of Usher* and *Lot in Sodom*. A researcher in radiography, he was the co-inventor of x-ray cinematography. Also an ardent preservationist, Watson fought to preserve many Rochester landmarks.

The conference will feature presentations on aspects of Watson's life, exhibits and showings of his films at the Dryden Theater.



**RIT DIORAMA...**Ms. Helen E. (Betsy) Clark, left, president, RIT Women's Council, and Mrs. Clinton E. (Rebel) Braine, former president, examine the diorama of the RIT campus that the Women's Council financed with fundraising projects. The model is in the reception area of the George Eastman Memorial Building.

## Campus Safety Turns to Print

To improve communication with students, Campus Safety has begun publication of a monthly newsletter, *Brick Beat*.

Leslie Scoville, director of Campus Safety, says the publication will be distributed to students in residence halls and will be available for commuter students at the College-Alumni Union information desk and the Off Campus Student Association office. The first issue was distributed April 8.

"The newsletter will provide a system for communicating with students and, if

there is need, will be a vehicle for getting information to students quickly since we can print it in a day," Scoville explained.

The first issue includes articles on safety, security, parking information and a profile on Officer Bill Dwyer. Articles about persons in Campus Safety will be a regular feature in the newsletter. A "letters to the editor" feature will offer students an opportunity to have questions answered and comments considered.

## RIT's Women at the Top Meet, Discuss Strengths, Weaknesses

Approximately 50 women in faculty and staff administrative positions at RIT participated in a breakfast-session discussion, April 16, led by Cherie Brown. Executive director of the National Coalition Building Institute (NCBI) in Boston, Brown led the women in a discussion of their strengths and weaknesses as managers and leaders.

Joyce Herman, Faculty and Program Development and an associate of NCBI, described Brown's work with such groups as Catholic and Protestant women in Ireland, the National Council of Christians and Jews, and Jews and Arabs coexisting on an Israeli kibbutz. She has also done extensive management training with corporations and educational institutions, including Brown, Brandeis, Columbia, UCLA and the University of California at Berkeley.

Introducing the group to Brown, Dr. Mary Sullivan, dean of the College of Liberal Arts, commented that "in extraordinary ways the women here are the backbone of RIT...and in ways that were never envisioned 150 years ago."

The morning discussion was sponsored by Dr. Thomas Plough, provost and vice president, Academic Affairs. Later in the day, Brown was invited by Student Affairs to lead a workshop on multi-cultural

awareness with staff who plan and conduct programs at RIT. In the evening she met with student leaders in a prejudice-reduction workshop.

## Airlines Manager Discusses Training

Dan Kafkas, manager of training and development at United Airlines, presented an all-day workshop on developing training programs for industry at RIT on May 13.

The session was specifically designed for the College of Continuing Education and was attended by those from the College of Business, the Learning Development Center and the T & E Center who are involved in talking to area business and industry about training opportunities through RIT.

Kafkas focused on why people resist change, key conditions that support growth and creativity, facilitating techniques and strategies to increase human power in the classroom.



**COLORFUL AWARD...**Dr. Franc Grum, director of the Munsell Color Laboratory and the Richard S. Hunter Professor of Color Science, Appearance and Technology, shows off the Godlove Award, presented to him by the Inter-Society Color Council last month. The award, given bi-annually by the international organization, is bestowed upon an individual in recognition of outstanding contributions to the field of color. Grum is the eighth recipient of the award, which was established in 1957.



## NEWSMAKERS

● Park Ridge Chemical Dependency, an outpatient facility for the treatment of persons suffering from abuse of different chemicals, approved an evaluation of the results of its program done by **Dr. Morton Isaacs**, social science faculty, College of Liberal Arts. Isaacs did a less comprehensive study for the facility two years ago.

● Grace Watson Dining Hall, managed by **Janet A. Lee**, was the site of a recent day-long training session for Monroe County health inspectors. William Bruton, associate public health sanitarian, county health department, who conducted the training, chose the Institute dining facility because of the great volume and variety of the food served there. In order to insure that food serving facilities use safe food handling procedures, inspectors were trained to observe critical stages of food production, service and storage.

● **Lawrence R. Pschirrer**, assistant professor of NTID, was recently victorious at the Rochester area and central New York division levels of the 1985 Toastmasters International Speech Contest. Representing the RIT Toastmasters Club, he was to compete at the district level in Utica on May 4. RIT Toastmasters, open to faculty, staff, students and alumni, offers a friendly, warm environment for the development of communication skills. For more information call 6266.

● **L.C. Shah**, adjunct faculty member in the College of Continuing Education, was presented the Compeer Community Service Award at Compeer's annual volunteer recognition luncheon in May. Shah was recognized for his work with RIT's Effective Selling course, which earned and contributed funds for Compeer programs.

● **Morton Nace**, training and development specialist at NTID, wrote "Proven Principles in Developing Workshop Team Presentations," which was published by the Genesee Valley

Chapter of the American Society for Training and Development in the April issue of its newsletter, *The Torch*.

● **Dr. Paul Grebinger**, visiting associate professor of anthropology in the College of Liberal Arts, presented a colloquium, "American Culture in a Button: A Cultural Materialist Analysis," to the archaeology program and the Anthropology Department at Cornell University. With Corinne Guntzel of Wells College, Dr. Grebinger presented a paper, "Real and Ideal in the Home Life of Elizabeth Cady Stanton: Domestic Discontent and the Origins of the Women's Rights Movement," at the New York Women's Studies Association eighth annual conference. Their paper was presented in the panel "Upstate New York and the Origins of Feminist Activism: Family, Work and Politics in Local Communities."

● **Max Lenderman**, professor of textiles in the School for American Craftsmen, College of Fine and Applied Arts, has been voted to the board of directors of the Handweavers Guild of America by the organization's 18,000 membership here and abroad. Lenderman is one of three board members to be elected this year.

● **Graham Marks**, assistant professor of ceramics in the School for American Craftsmen, College of Fine and Applied Arts, and **John Dodd**, lecturer in the college's wood and furniture design program, have been awarded \$5,000 craft fellowships from the Artists' Fellowship Program of the New York Foundation for the Arts. From more than 400 entries in the crafts discipline, only 12 awards were made.

● Four members of the School for American Craftsmen faculty took part in the 4th Annual Empire State Crafts Alliance members' meeting at the Corning Glass Center recently. **Michael Taylor**, assistant glass professor, was a member of the panel, "New York's Best Crafts Education Programs"; **Graham Marks**, assist-

ant professor in ceramics, spoke on "Money from Public Sources: Grant-writing and Commissions"; and **Max Lenderman**, textiles professor, and **John Dodd**, lecturer in wood and furniture design, were members of the cross-media panel, "Forecast for 1995/Future of Crafts in the Empire State." Lenderman was also an auctioneer for the Empire State Craft Auction.

● **Dr. Ronald Francis**, School of Photographic Arts and Sciences, has devised a new way to give thesis examinations to imaging science graduate students who are doing their thesis work at various companies across the country. He sets up conference calls during which the student, advisors and Francis can conduct the exam over the telephone. The most recent exam included advisors in California and New Jersey, Francis in Rochester and a student working in California.

● **Associate Professor John Compton** and **Professor Ronald Francis**, School of Photographic Arts and Sciences, conducted a series of two-day seminars for employees of Agfa Gevaert this winter, traveling to California, Georgia, New Jersey and Illinois.

● **Professor Emeritus Douglas Lyttle**, School of Photographic Arts and Sciences, recently presented a multi-image sight and sound program called "Miracle of the Monastery Mountain: A Report from Agion Oros, Greece," at St. John Fisher College.

● The spring issue of Printing Industries of America's magazine, *The PIA Communicator*, contains a three-page article by **Dr. Mark F. Guldin**, dean of the College of Graphic Arts and Photography, entitled "Developing Human Resources for the Graphic Arts."

● **Professor Werner Rebsamen**, School of Printing, was selected to represent the United States at the European colloquium on "Print Finishing Today and Tomorrow" being held in Lausanne, Switzerland, this May. His paper, "The Future of Print Finishing — The American View," has been translated into several languages for distribution during the colloquium. He recently addressed the Research and Engineering Council of the Graphic Arts in Chicago and the Printing House Craftsmen's Club of Seattle.

● **Dr. John Schott**, School of Photographic Arts and Sciences, recently presented a paper at the SPIE Symposium in Arlington, Va., entitled "Underflight Calibration of the LANDSAT Thematic Mapper." Schott was co-chairman of the image quality portion of the conference, which drew experts from around the world in the areas of optics, photovoltaics, sensor design and the environment.

● **Dr. Bruce A. Austin**, associate professor, College of Liberal Arts, presented "Audience Research as a Means for Policy Evaluation: The MPAA Film Rating System" at the Institute of Communications Research, University of Illinois. Austin will be visiting research associate professor at the institute during the Fall 1985 semester.

● **Kathleen Chen**, professor of psychology, College of Liberal Arts, read a paper, "Latencies of Shape Motions of Deaf and Hearing Subjects," at the 56th annual meeting of the

Eastern Psychological Association in Boston.

● **Paul C. Brule**, assistant professor, criminal justice, College of Liberal Arts, reported on "Criminal Justice Internships: Managerial Concerns for Faculty Supervisors" at the annual meeting of the Academy of Criminal Justice Sciences in Las Vegas.

● **Ron Hilton**, professor and chairman of Liberal Arts in the College of Continuing Education, presented a paper at the Annual Conference of the New York Association for Continuing/Community Education, Inc., in Ellenville, N.Y. Hilton's paper is entitled "The Federal Government as Architect of Linkages: Three Adult Education Initiatives of the Great Depression."

● At its 1985 state conference in Buffalo, the New York State Association of Two Year Colleges awarded a plaque to **Dr. Richard L. Rinehart**. The citation, referring to services to community/junior/technical colleges in New York, was presented by Dr. Blanche Ettiger, president of the association, from Bronx Community College, and by Sister Carmina Coppola, president of Trocaire College. They also presented a certificate of appreciation for his service to the association.

● **Richard K. LeRoy**, assistant professor, Liberal Arts Support for NTID, recently presented a demonstration entitled "Enhancing Learning for Hearing-Impaired Students" at the annual convention of Teachers of English to Speakers of Other Languages (TESOL) in New York City.

● **Valerie A. Liotta**, supervisor of Payroll, has recently been elected chairperson of the newly formed Rochester Chapter of the American Payroll Association. One of the main goals of this organization will be to provide a means of sharing information, especially regarding changes in tax laws or regulations.

● **Linda F. Klafehn**, assistant professor, School of Business Careers, NTID, and **Marilyn G. Fowler**, Associate Program, NTID, are co-authors of a recently released text by John Wiley & Sons, Inc. The text, *Medical Word Processing Simulation*, provides word processing hands-on experience devoted solely to the preparation of hospital medical reports, clinical reports, medical insurance correspondence and general medical correspondence. The text is accompanied by a cassette tape for transcription purposes and an instructor's manual.

● **Michael Sinnott**, counselor for NTID, School of Business Careers, presented a workshop titled "Introduction to Deafness" for the Annual All-Staff Day at the Monroe County Health Association.

● NTID professors **Jules Chiavarioli**, **William Clymer**, **Ronald Till**, and **Marsha Young** gave individual presentations at the National Conference on Microcomputers in the Education of the Hearing Impaired. The conference was held on the campus of Gallaudet College in Washington, D.C. Their papers will appear in an upcoming issue of the *American Annals of the Deaf*.



PHOTOGRAPHY STUDENTS SHOW THEIR STUFF...in this year's Students Honors Show, which includes 100 photographs by students in the School of Photographic Arts and Sciences. The photographs, chosen from more than 500 submissions, will be on display through September 15 in the Photo Gallery, Frank E. Gannett Memorial Building, Monday through Friday, 10 a.m. to 4 p.m. There will be a reception in the gallery on Saturday, May 18, after the College of Graphic Arts and Photography graduation ceremony. (Photo credit: Frank DiLuzio, copyright 1985)

## Physics Majors Present Papers At Rochester Symposium

Five RIT physics majors—an unprecedented number—presented scientific papers at the fifth annual Rochester Symposium for Physics Students, recently held at the University of Rochester.

Representing RIT at the statewide conference were Sherry Harms and Jeremy Wyatt, "Thin Films Research at RIT," a report on a research program supported in the College of Science's Department of Physics by IBM and directed by Dr. Alan Entenberg; Thomas Goyette, "Laser Diodes and Non-Linear Optics," and Joseph Hayden, "Laser Communication Project," both independent study projects sponsored by Dr. Ronald Jodoin; and Mark Vaughn, "Investigation of a Mercury Lamp for an Atomic Frequency Standard," based on a co-op project he worked on at the Jet Propulsion Laboratory in Pasadena, and featuring a demonstration of transmission of information by a modulated laser beam.

Dr. Kingsley Elder, physics professor in the College of Science, served on the Advisory Council for the symposium and also chaired one of the sessions.

RIT has regularly participated in the symposium; two students presented papers last year. Co-sponsored by the national office of the Society of Physics Students and the University of Rochester Department of Physics and Astronomy, the symposium drew close to 100 students and faculty from New York State and Pennsylvania for a program of undergraduate physics research papers.

## Summer Schedule

This will be the last issue of *News & Events* until June 13. We will follow a monthly publication schedule during the summer, with issues on June 13, July 18 and August 15. Material submitted for publication must arrive one week in advance, on the Thursday before the issue will appear.

N·E·W·S & E·V·E·N·T·S

Rochester Institute of Technology

One Lomb Memorial Drive  
Post Office Box 9887  
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