

# N·E·W·S & E·V·E·N·T·S

## Cooperative Education Awarded National Grant



**The \$650,000 Team...** The cooperative education grant proposal was assembled by a volunteer team: Nancy Neville, director, Career Research; Manny Contomanolis, associate director, Office of Cooperative Education and Placement; James Miller, assoc. vice president, Institutional Advancement; Charles Plummer, associate professor, Faculty and Program Development; Beverly Cudney, director, Cooperative Education and Placement; Parvesh Singh, director, Financial Aid; and Ted Brainard, counselor, Cooperative Education and Placement. Missing from the photograph is Joan Tierney, counselor, Cooperative Education and Placement.

In recognition of RIT's established role as a leader in cooperative education, the U.S. Department of Education has awarded the Institute a three-year grant totalling \$650,327. According to James G. Miller, associate vice president, Institutional Advancement, who coordinated the

Institute's proposal, "the grant is part of the education department's Title VIII program. It will be used to expand the size and scope of the Institute's cooperative education programs and to support the continued strengthening of existing co-op programs. The grant is one of the two

largest awarded this year and reflects the quality of both RIT's proposal and cooperative education program."

Dr. Robert Frisina, vice president and secretary of the Institute, says, "As one of only five universities selected, RIT's national leadership position in the field of cooperative education is justifiably recognized by this grant. Designed for institutions already committed to and experienced with co-op, the comprehensive grant will provide important impetus as we move ahead with the development of our already extensive program."

In 1912, RIT became only the fourth university in the nation to offer co-op programs; today it is home of the country's fourth largest co-op program; and in 1987, the Institute will celebrate the 75th anniversary of co-op.

The comprehensive demonstration grant at RIT will be used to support a number of proposals over the next three years. While the grant began September 1 and continues through August 31, 1988, a number of administrative details remain to be worked out between Miller, Beverly Cudney, director of the Office of Cooperative Education and Placement, and officials of the Department of Education.

Extensive preplanning for effective use of the funding is well under way, Miller says. The proposal includes a number of specific goals:

- \* Increase number of students on co-op programs from the current level of 2,900 per year to more than 3,500 by 1988

- \* Increase the number of student placements in cooperative education annually from the present level of 3,900 to 4,700

- \* Increase the annual student income derived through co-op from \$9 million today to more than \$14 million per year by 1987-88

- \* Significantly increase the number of RIT programs featuring cooperative education components (co-op is available now in 52 programs)

- \* Expand the already strong co-op employer base from the present level of 1,300 to 1,720 by the end of the grant period

- \* Develop new models for assessing the value of cooperative education from student, faculty and employer perspectives

- \* Increase campus-wide involvement in all aspects of cooperative education.

The project director will be Beverly Cudney, who has an extensive background in cooperative education. She recently served as program chair at the national conference of the Cooperative Education Division (CED) of the American Society for Engineering Education (ASEE) and has been elected secretary/treasurer of the division for the current year.

According to Miller, the development of the winning proposal resulted from a very positive and intensive team effort over the course of the 1984-85 year and resulted in additional benefits from the careful examination of cooperative education at RIT.

## Freshman Class Diverse, Large

The traditional September invasion of college students got under way September 3 at RIT, when more than 3,000 new students arrived for the start of classes.

According to James G. Miller, associate vice president, Institutional Advancement, the 1985 entering class is about equal to last year's in number but represents a continuing expansion in diversity and geographic base. "RIT's career-oriented focus continues to position the Institute as a much sought after educational institution,

providing stability in numbers and quality, despite the national decrease in college-age students," Miller explains.

Projections for incoming freshmen total approximately 1,800; 1,200 transfer students are expected. These figures include 290 freshmen and 135 transfer students enrolling in the National Technical Institute for the Deaf.

"We are extremely pleased with the overall quality of the incoming class and with the number of full-time freshmen, which is up slightly from last year and will probably be the largest freshmen class in the Institute's history," says Miller. Actual enrollment numbers will not be available for several weeks.

Miller says the number of transfer students is expected to equal last year's, with nearly 65 percent coming from two-year colleges in New York State. "Again, the strong career focus of our programs plays

a key role in attracting transfer students to RIT," says Miller. He adds that the cooperative education program and the Institute's long history of dealing with transfer students from two- and four-year colleges is also central to the transfer recruitment effort.

New students moved into the Institute's dormitories and apartments on Tuesday, while the remainder of the Institute's nearly 10,000 full-time students arrived on campus September 5.

Among the events scheduled for the first few days before classes were a major beach party called "Sandblast '85," academic and residence hall open houses, game room olympics and seminars such as "Orientation to a New World," "Student Involvement at RIT" and a very popular workshop for students and their parents, "Goodbye Mom, Goodbye Dad, Hello RIT."



**STATE OF THE INSTITUTE...** President M. Richard Rose delivered his annual address to faculty and staff September 3 in Ingle Auditorium. Citing the Institute's continued enrollment stability in light of national enrollment drops, Dr. Rose said, "RIT has defied demographic trends." Referring to the Institute's traditional focus on career preparation, he commented, "In many ways, we are one of the most imitated institutions in higher education."

For a more comprehensive look at Dr. Rose's address and a complete wrap up of summer activities at RIT, turn to pages 4 and 5.



**Bernie Student** (#22 in center) raises arm in victory after scoring penalty kick to give RIT a 3-1 win over Cortland in the fourth annual RIT soccer tournament. Student, senior defender from Vestal, N.Y., was named Most Valuable Player. He scored the lone goal to lead RIT over Johns Hopkins (1-0) in the opening round and capped it off with the tally against Cortland. Other RIT players (left to right) include Frank Hinchey, Dennis Killion and Rob Mojsiej. (Photo by Steve Hockstein.)

## AF General Keynotes ROTC Opening

One of the nation's most highly decorated pilots will open the doors to RIT's new Air Force Reserve Officer Training Corps (AFROTC) program at today's ceremonies in the circle of the College-Alumni Union.

Four Star General Andrew P. Iosue, commander of the Air Force Training Command (ATC) headquartered at Randolph Air Force Base in San Antonio, will be the guest speaker at ceremonies that start at 10:30 a.m.

President M. Richard Rose will open the ceremonies as A-10 Thunderbolt II jets in close formation fly over the campus. Other events and exhibits include an air force career van, open from 8 a.m. to 2 p.m., and a concert by the Air Force Band

at 9:30 a.m. A ribbon-cutting ceremony at 1 p.m. will officially open the new offices and facilities on the third floor of the George Eastman Memorial Building.

Iosue served in Vietnam, flew more than 200 combat missions in Southeast Asia and, in 1973, in support of the release of American prisoners of war, flew the first U.S. Air Force aircraft to land in Hanoi in 19 years.

As head of ATC, Iosue manages a network that rivals major corporations in size and scope. The Air Force Training Command is the world's largest training system with 13 major installations across the U.S. It has more than 85,000 military and civilian personnel, assets of \$4 billion and an annual budget of nearly \$3 billion.



## Desmond to Head New Imaging Science Center



Dr. Robert Desmond

Dr. Robert M. Desmond has been named director of RIT's newly established Center for Imaging Science, said Dr. Thomas R. Plough, provost and vice president for academic affairs.

Desmond will be responsible for the overall administration of the center, including recruitment of faculty and staff, overseeing curricula development for graduate and undergraduate programs, and developing and maintaining industrial contacts. In addition, he will develop various means by which faculty in all the colleges of RIT who have an interest and expertise in imaging science may contribute to the future development of the center.

"Bob Desmond is an outstanding administrator with a proven track record at RIT," said Plough. "During his five years with the Research Corporation he established a reputation for developing successful programs and working effectively with both RIT personnel and industry representatives."

Desmond's most recent position at RIT was as executive vice president of the Research Corporation, where he also served as vice president and director of

the energy division. He joined RIT in 1970 as an associate professor in the College of Engineering's mechanical engineering department and became chairman of the department two years later. He was promoted to full professor in 1975.

Desmond is co-author of *Engineering Heat Transfer*, first and second editions, and has written numerous technical articles and papers. He served as editor-in-chief of *Mechanical Engineering News*, a publication of the American Society for Engineering Education, from 1974 to 1977. He holds a Ph.D. in mechanical engineering from the University of Minnesota.

Housed in the College of Graphic Arts and Photography, the Center for Imaging Science was established this spring to provide research support and contract work in the areas of remote sensing, digital imaging, optics and robotic vision, areas which are important to a variety of industries, including graphic arts and photography.

The center also offers undergraduate and graduate programs, which were previously offered through the center's precursor, the imaging and photographic science department in the School of Photographic Arts and Sciences. RIT's undergraduate imaging and photographic science program is the only one of its kind in the nation. In addition, a large number of professional courses in the microelectronic engineering program, which was developed jointly with the imaging and photographic science department, are offered through the Center.



**ALUMNUS AWARDED CERTIFICATE OF MERIT.....**Dr. M. Richard Rose (right), RIT president, presents a presidential certificate of merit to Robert J. Kohler, a 1959 graduate of the School of Photographic Arts and Sciences, for his exceptional professional achievements. Rose noted that Kohler's "dedication to his alma mater has advanced RIT in ways that will have a profound effect on future generations of students." Kohler, who has served in leadership positions in the photographic industry and is presently in senior executive service with the Central Intelligence Agency, has served on a number of advisory committees at RIT, including the committee whose work resulted in the formation of the new Center for Imaging Science.

## Technical Communication Program Underway in Liberal Arts

The College of Liberal Arts is offering a new bachelor of science degree program, professional and technical communication, approved by the New York State Department of Education during the summer.

Students will receive an education that combines the theory and practice of spoken, written and visual communication with extensive instruction in one of RIT's professional or technical programs.

Graduates of the program will be qualified as communications specialists within a specific technical or media area, able to communicate with specialists within the field and with the general public about the work of specialists. The program takes advantage of RIT's existing strengths in communication through the colleges of

Graphic Arts and Photography and Fine and Applied Arts and allows students to choose a technical or media studies area in business, computer science, photography or science.

Dr. Mary Sullivan, dean, points out, "RIT's professional and technical communication graduates will have the liberal arts education required of all students here, a thorough training in communication and a concentration in one of RIT's renowned professional/technical fields."

Sullivan named Dr. Diane Hope as acting chair of the program. Hope, associate professor, Division of Language, Literature and Communication, received her bachelor's degree at SUNY Brockport and her master's and doctoral degrees at SUNY Buffalo.

## Bio-Tek Equipment to Science



Behind the College of Science's Microplate Reader are, from left to right, Joseph Allen, national sales manager for Bio-Tek Instruments; Dr. Norman Alpert, president of Bio-Tek Instruments; Dr. Thomas Frederick, head of the Department of Biology; Don Harvey, president of Harvey Instruments, Inc., a distributor of the equipment; and Dr. John Paliouras, dean of the College of Science.

Students in the College of Science's biotechnology program will benefit from a piece of equipment from Bio-Tek Instruments, Inc., Burlington, VT, according to Dr. John Paliouras, dean of the college. The equipment has been given to the college on a long-term basis.

"The EL310 Microplate Reader is an automated photometer for measuring and analyzing the absorbences of samples in 96 well microplates or microwell strips," explains Dr. Thomas Frederick, head of the college's Department of Biology. "It

will enable students and faculty to get accurate sample results in record time." He added that further collaboration between Bio-Tek Instruments and the college is anticipated.

The market value of the Microplate Reader is \$10,500.

## Flea Market/Craft Fair Benefits Student Fund

Calling vendors, volunteers and visitors for RIT's third annual FLAIR.

The Student Emergency Loan Fund is the beneficiary of RIT's third annual Flea Market/Craft Fair/Midway from 9 a.m.-5 p.m., Saturday, Sept. 21 (rain date, Sept. 28) in parking lots G and H.

Since the emergency loan fund began two years ago, students have borrowed more than \$7,000.

Available at the festive sale will be antiques, produce, games, entertainment, clothing and household items.

Sale booths are \$8 and \$12. For information, call Beth White, 475-2249.

## Noon Aerobics Kicks Off at a Faster Pace

Aerobics at Noon kicks off another year of programs with a revised format that eliminates routines and moves at a faster pace, says coordinator Maddy Rubens. An orientation meeting is scheduled for Sept. 19; classes start Sept. 24. The aerobics classes are held Tuesdays and Thursdays from noon to 1 p.m. in the auxiliary gym. Class fee is \$20, payable at the first session.

## Potpourri of Computer Seminars Available throughout Quarter

A variety of free computer seminars for RIT students, faculty and staff will be offered during the fall quarter by Information Systems and Computing (ISC). Topics range from basic information to advanced concepts. Pre-registration is requested.

Microcomputer seminars will be held in the Max Lowenthal Memorial Building, room 1215: Getting Started on the DEC Rainbow 100 Computer, Sept. 13; Introduction to Displaywrite II Software for the IBM PC, in the CQAS lab, building 13, Sept. 23; Introduction to Data Base Software, Oct. 4; DEC Rainbow Communication and File Transfer, Oct. 11; Introduction to the Select Word Processor, Oct. 25; Spreadsheet Concepts Using Multiplan, Nov. 8; Introduction to Lotus 1-2-3 on the DEC Rainbow, Nov. 1; Intermediate MS-DOS and PC-DOS, Oct. 18; Introduction to the Decmate II Word Processor, Oct. 11; Advanced Training for the Decmate II Word Processor, Oct. 18.

Computer seminars will also be held in the Max Lowenthal Memorial Building, room 1215: Make Friends with the VAX (the RIT Computer), Sept. 18 and 20; Inter-System Communications, Sept. 24; Using Electronic Spreadsheets (20/20), Sept. 27; Introduction to Statistics Using Minitab on the VAX/VMS Systems, Sept. 27; Introduction to Statistical Package for the Social Sciences (SPSS-X), Oct. 4 and 11; Introduction to Statistical Analysis System (SAS), Oct. 8 and 15;

SAS—Basic PROC Steps, Oct. 22; Advanced SAS, Oct. 29; Advanced VMS Command Language, Sept. 20; Advanced VMS Programming Concepts, Sept. 27; Introduction to the VAX/VMS Symbolic Debugger, Oct. 1; Introduction to the VAX/VMS Screen-Management Routines, Oct. 2; and Introduction to the Use of Text Processing on the IBM/370 Complex, Oct. 9, 16 and 23.

The seminars are also available to those outside the RIT community at a fee of \$20 per hour.

For additional information on the seminars call 475-6929.

## Shuttle Bus Parking Relocated to New Spot

As a result of faculty and staff concerns over issues relating to campus safety, a parking location for the campus shuttle bus has been changed. According to Leslie Scoville, director of Campus Safety, the bus spot was moved from the driveway between the E and F parking lots, south of the Frank E. Gannett Memorial Building, to the driveway west of the James E. Booth Memorial Building and east of the J parking area.

"We were pleased that we were able to respond to RIT employee concern over a safety issue in such a quick and cost-effective manner," said Scoville.





## Series Explores the Constitution

The College of Liberal Arts and the Institute celebration of the United States Constitution begins Thursday, Sept. 12.

Dr. George Anastaplo, noted constitutional scholar and RIT's 1985-86 Caroline Werner Gannett Professor in the Humanities, will deliver the first of 15 lectures in a year-long series at 7:30 p.m. in Webb Auditorium, Frank E. Gannett Building.

The Institute's two-year commemoration was planned with Anastaplo and the 1986-87 Gannett Professor, Dr. Theodore J. Lowi of Cornell University, also a nationally recognized authority on the Constitution. Students, faculty and staff may examine "The Enduring U. S. Constitution" through the lecture series, three public forums featuring national authorities' examinations of major constitutional issues, and seminars that expand discussion provoked in the lectures. Students in the Senior Seminar will study the Constitution itself and explore issues through research, films and discussions.

Tonight Anastaplo will describe the Constitutional Convention and the legislative power. He will examine legislative power in the Fall Quarter talks, Sept. 26, Oct. 10, 24 and Nov. 7.

On September 27, the Institute community is invited to participate in one or both of two faculty seminars conducted by Anastaplo in room 3263, George Eastman Memorial Building. The morning session, from 8:30-10 a.m., will parallel the professor's lecture series. The afternoon session, Readings for Liberal Education, from 2-3:30 p.m., will

elaborate on topics in Anastaplo's book, *The Artist as Thinker*, and his writings on the liberal arts. These seminars will take place on alternate Fridays.

Anthony Lewis, *N. Y. Times* syndicated columnist, will speak at the first public forum, "The First Amendment: The Press—Freedom, Responsibility and the Constitution." The title of the talk to be

given by Ramsey Clark, former U.S. attorney general, is "The Goetz Affair: Lawful Defense and the Constitution," Jan. 9. Abner J. Mikva, U.S. judge, District of Columbia, will deliver an address titled "Abortion, Judicial Process and the Constitution," March 27.

## George Anastaplo: Man of Principle, Scholar



George Anastaplo

It was 1950, the McCarthy era.

George Anastaplo had passed the Illinois bar exam and was awaiting graduation and a routine character hearing by the Committee on Character and Fitness of the Illinois Bar Association to begin the

practice of law. He was first in his class at the University of Chicago Law School. The hearing was the last hurdle Anastaplo faced before beginning what promised to be a bright career.

The committee asked Anastaplo the question, "Are you a member of the Communist Party?" He refused to answer.

Anastaplo was neither a Communist nor a radical. He supported no left-wing organizations. He told hearing panelists that certain questions should be neither asked nor answered by American citizens and that there were periods in history when certain questions were used for unprincipled purposes. These were such times and such questions should be resisted.

Anastaplo, who spent 11 years arguing his case and who sacrificed his legal career for principle, found another career as a teacher and scholar. In 1981, at the age of 56, he began teaching law at the Loyolla University of Chicago School of Law.

What made Anastaplo fight the issue for so many years?

"Part of it was temperamental, part of it might be upbringing. There has always been the notion in my family that there were some things worth standing for."

He is the author of *The Constitutionalist: Notes on the First Amendment, Human Being and Citizen* and *The Artist as Thinker*, as well as more than 100 articles.



**RIT LEADERS ATTEND ACE SEMINAR....**Four RIT administrators attended the American Council on Education's (ACE) Development Leadership Seminar sponsored by Rochester Area Colleges and held at Nazareth College on Aug. 22 and 23. Shown above attending an informal meeting with Dr. Thomas Plough (center), provost and vice president of Academic Affairs, are (from left) Thomas Iten, director, School of Photographic Arts and Sciences, College of Graphic Arts and Photography; Thomas Frederick, Biology Department head, College of Science; Christine Licata, School of Business Careers, National Technical Institute for the Deaf; and Guy Johnson, School of Computer Science and Technology, College of Applied Science and Technology.

## Printing's James Horton Dies

James I. Horton, who taught printing at RIT for the past 17 years, died August 17 of complications from cancer. Horton was 57.

An assistant professor in the School of Printing, Horton taught copy preparation and a freshman course in layout and printing design. He earned his baccalaureate degree in printing from RIT in 1956 and worked for several printing companies, including Case-Hoyt Rochester Corp.

After teaching printing courses for a number of years in RIT's evening school, he began teaching full-time in 1968. In the early 1970s, while still teaching, he earned a master's degree from the University of Rochester. He was promoted to assistant professor in 1980.

"Jim was well motivated, cooperative and dedicated to the School of Printing and RIT," said Dr. Mark F. Guldin, dean of the College of Graphic Arts and Photography. "He was an excellent and highly devoted teacher who made many contributions to his field."

Horton's brother, Alfred Horton, who is the Melbert B. Cary, Jr. Professor in Graphic Arts at RIT, agreed. "He was certainly very devoted to what he did—teaching what good printing ought to be."

In addition to his brother, Horton is survived by two sisters.

## RIT Enters the Teleconferencing Arena; Satellite Dish Installed

A new satellite dish for receiving videoconferences and other programs was installed during the summer for Instructional Media Services (IMS). The programs received will enhance RIT's educational support services and will also provide a valuable programming service to the Rochester area community.

"This represents an important advance in educational technology for RIT," said Dr. Thomas Plough, provost and vice president of Academic Affairs. "It enables us to present 'live' special programs and conferences from across the country and around the world. In addition to new opportunities available for all of us on campus, we will be able to offer the business community significantly expanded programming and conferences related to professional training and adult education."

Joan Green, director of IMS, adds that "because the satellite dish lets us tune in on the world, there is great potential for international studies and foreign language review. We also receive the Silent Network for use by NTID."

"We are the only college in the Rochester area to have installed a receiving dish. Now people can come to RIT and, in effect, attend a national conference or workshop without having to leave their home base," she points out. "This can mean a large saving: you don't have the hotel bills, the airline and taxi fares or other expenses that go along with business trips."

Three videoconferences have been scheduled for September. "Passion for Excellence" from Brigham Young University will be presented in Ingle Auditorium on Sept. 17 and is sponsored by RIT's College of Continuing Education. The program will present the eight basic principles that have enabled America's best run companies to rise above all others. For RIT personnel, registration is \$15, which includes lunch. Registration can be made by calling 475-2142.

"Fiber Optics: Technology and Applications," Sept. 19, is an IEEE conference sponsored by the College of Engineering. "Closed-Loop Ground

Couples Heat Pump Technology" conference took place on Sept. 4 by the College of Engineering.

IMS is also installing two large-screen projection units in the College of Liberal Arts and in Webb Auditorium.

RIT is a member of the National University Teleconference Network (NUTN), a consortium of about 100 colleges. The Institute is one of only three universities in New York State currently using NUTN.

## Hotel/Tourism Names Associate Director

Dr. Edward B. Stockham, associate professor and coordinator of allied health programs, has been named associate director of the School of Food, Hotel and Tourism Management in the College of Applied Science and Technology.

Stockham will assist in the day-to-day operations of the school, which enrolls over 600 students and is one of the top four programs of its kind in the nation. He will continue as coordinator of allied health programs.

A faculty member since 1974, Stockham served as director of RIT's School of Health Related Professions and has been instrumental in the development of numerous medical and health-related programs at RIT.

He received both his bachelor's and doctoral degrees from the University of Pennsylvania.

Long active in community service activities, Stockham has served for the past three years as district chairman of the Commerce and Industry Division of the Rochester United Way campaigns. He is a board member of the Health Association of Rochester and Monroe County and is president of the association's Eye Conservation Chapter.



## Rose: RIT One of Nation's Most Imitated Institutions

Since the mid-1970s, Rochester Institute of Technology has defied demographic trends, President M. Richard Rose told Institute employees in his State of the Institute message, delivered Sept. 3. For 10 years enrollment at RIT has been building. Only two years ago, the Institute reached its highest enrollment ever. "We may top this record this year," Rose said.

RIT, which enrolled 12,671 full- and part-time students in its nine colleges in 1975, anticipates its fall '85 enrollment for the nine colleges will top 15,000.

Nationwide, however, the number of 18 year olds has been declining since 1979, a trend that is expected to continue until 1994.

"We have been very fortunate at RIT," Rose told administrators, faculty and staff gathered in RIT's Ingle Auditorium for the annual message. "We have not only 'held our own' since 1979, we have grown, and that's quite an achievement.

"What's more remarkable, we have grown in quality at the same time and have seen a significant increase in the quality of the applicant pool." He added that RIT is continuing to expand its physical plant in order to keep up with quantitative growth.

RIT is the fifth largest independent college or university in the state and the 15th in the nation, said Rose. It is gaining recognition and has made the transition from a local/regional to a national/regional institution. "In many ways," he stated, "we are one of the most imitated institutions in higher education."

Rose attributes the Institute's growth to careful course and curriculum planning. "We are offering the right programs at the right time—a tradition at RIT and a hallmark of a quality faculty. We offer very marketable programs that are taught well, in excellent facilities, with current equipment," he said.

"In the future, I believe we will see our growth occur in terms of quality enhancement and recombination of resources to constantly meet the forward needs of a technological society."

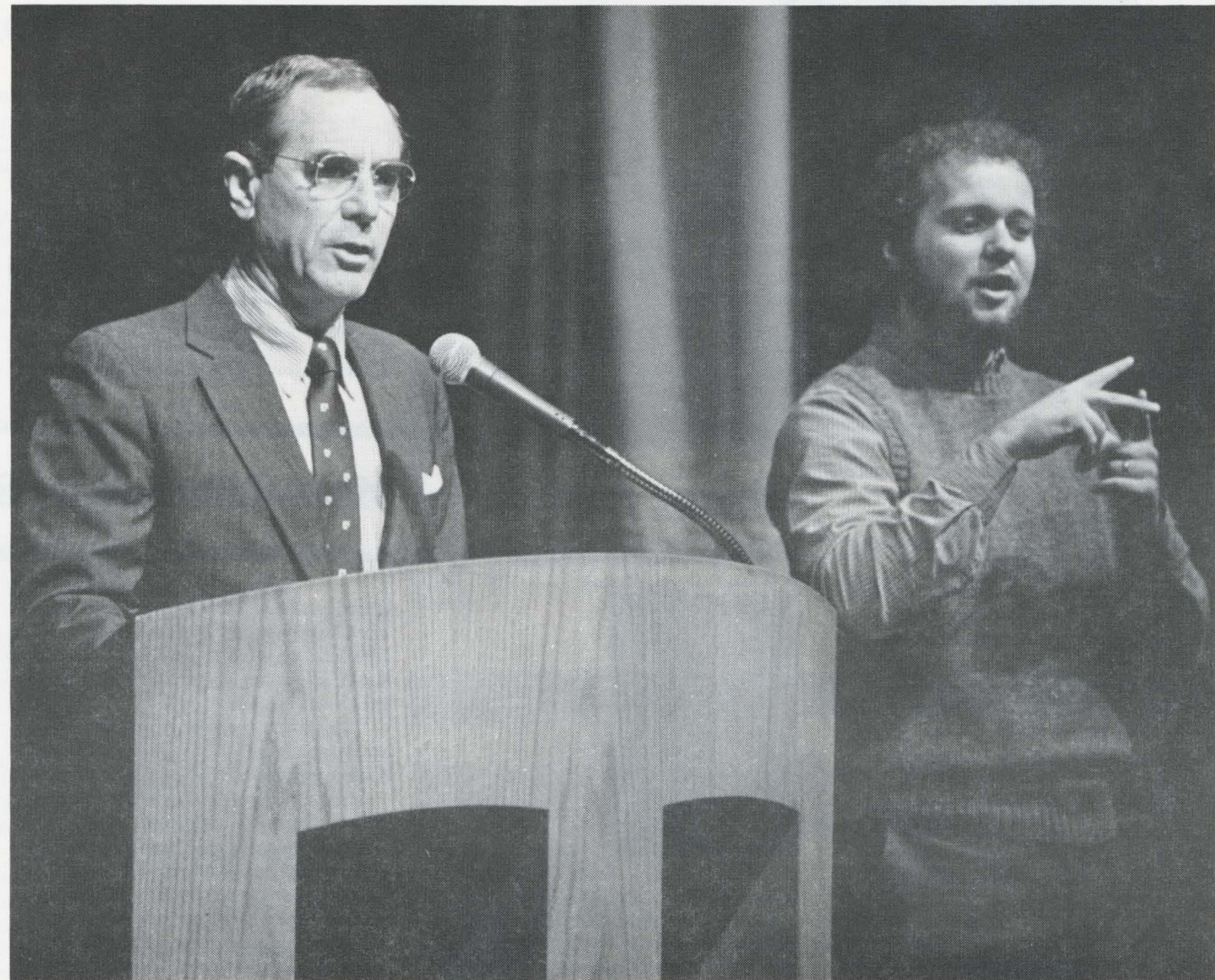
Rose reminded his audience that the National Technical Institute for the Deaf is the largest and most successful school of its kind in the world. "In these days of arid federal budgets, it is a major form of recognition to continue to receive full funding," he said.

In outlining future plans and opportunities for RIT, Rose explained that employee salary and benefit programs and nontraditional forms of instruction will enter the spotlight in 1986 and coming years.

A task force will be set up to develop Institute salary and wage strategies for the next five years, Rose said. A second task force will study fringe benefits. In announcing creation of the task forces, Rose added, "I want you to know that I am committed to the economic well-being of the faculty and staff upon whom the future of this Institute relies."

The Institute will also set up a council to further develop the College of Continuing Education, which "remains a high priority at RIT," Rose said. CCE programs account for about 30 percent of RIT's enrollment. RIT plans to expand CCE's non-credit training programs and contract training programs, which are custom-designed courses created at the request of area industries to meet specific training needs.

To further develop CCE programs, "We will explore additional non-traditional means of providing instruction. In addition to TV cable programs,



we are looking at the use of satellite transmissions, video discs and the employment of other technologies that we have at our disposal," Rose said.

Future growth at RIT is likely to emanate from "centers of excellence," which will be used to gather the various strengths and resources of the Institute to achieve stated objectives. Rose said there is emerging potential for growth in the Center for Imaging Science, the Center for Advanced Manufacturing Studies and the Center for Materials Science and Engineering.

Meanwhile, the RIT Research Corporation has accomplished many of its goals within its first five years of operation, Rose said.

"The corporation has successfully provided the vehicle for much more faculty involvement in applied research, provided the opportunity for a great many students to be employed in research projects, provided a resource of talent to assist in the strengthening of the economic fabric of our home region and provided a very creditable new dimension of RIT to our industrial colleagues," Rose said. He added that he would like to see some type of experimental learning experience in every program.

In closing, Rose said, "There is no institute in this country better poised to take advantage of opportunities presented."



(Above) President M. Richard Rose delivers his annual State of the Institute address, while James Orr interprets. (Above right) At an afternoon reception for faculty and staff, Dr. Thomas Plough, provost and vice president for Academic Affairs, discussed the start of the new year with new Faculty Council vice chairperson, Laura C. Cann, Counseling Center. (Below left) College of Business dean Walter McCanna and Faculty Council chairman, Dr. Charles Haines, associate dean, College of Engineering (Below right) Dr. Rose reviews the 1985-86 seminar program "Realities of Change: New Challenges for Faculty 1985-1990," with Luwon Sheppard, chairman of the Institute Committee on Effective Teaching. Sheppard is an assistant professor in the College of Fine and Applied Arts.



# Summer

## Wrap-Up

A number of appointments and departmental changes occurred during the summer, when many people were away from campus. So that you don't feel left out, here's a wrap-up of the past three months.

Rit Fuller, who joined RIT in 1978 as an admissions counselor, was appointed director of Admissions, replacing David Finney, who left the Institute to assume a similar post in admissions at New York University.

The following newly elected Faculty Council officers for 1985-86 were announced over the summer: chairperson, Charles Haines, College of Engineering; vice chairperson, Laura Cann, Counseling Center; treasurer, Victoria Robinson, NTID; operations officer, Paul Ferber, College of Liberal Arts; and communications officer, James Hammerton, College of Applied Science and Technology.

An ad hoc committee on administrative computing was announced by Reno Antonietti, associate vice president of academic services and computing, to evaluate potential suppliers of an integrated student information computer system.

RIT's Center for Cooperative Education and Career Services got a new name over the summer. Now called the Office of Cooperative Education and Placement, the name change was made to more accurately reflect the purposes of the office. The office is directed by Beverly Cudney.

George Alley, director of the School of Food, Hotel and Tourism Management, is the new president-elect of the National Council on Hotel, Restaurant, and Institutional Education (CHRIE).

The American Dietetics Association announced the reaccreditation for six years of the programs offered by the School of Food, Hotel and Tourism Management.

Dr. Mark F. Guldin, dean of the College of Graphic Arts and Photography, announced the appointment of new directors for the schools of Printing and Photographic Arts and Sciences. Professor Miles Southworth, new director of the School of Printing, joined RIT's faculty in 1961 and is highly regarded in the graphic arts industry as an expert in color reproduction and color and quality control. He was instrumental in the recent establishment of an electronic color imaging laboratory in the School of Printing. Associate Professor Archie Provan was named administrative coordinator under Southworth.

Professor Thomas P. Iten, new director of the School of Photographic Arts and Sciences, served as interim director of the school for the past year. Iten joined RIT in 1969 and has served as chairman of the school's Applied Photography Department. "He has given the faculty truly fine leadership during the past year," said Guldin.

James E. Rice, formerly of Eastman Kodak Company, has been named the James E. McGhee Professor in Photographic Management in the School of Photographic Arts and Sciences. The professorship is a joint appointment with the College of Business.

In the College of Engineering, Dr. Richard G. Budynas has been named the Gleason Professor of Mechanical Engineering. Budynas served as an adjunct faculty member from 1965 to 1967 and joined the faculty at RIT full time in 1971. Highly interested in the broad area of design, he is active in consulting on the use of computers in design applications.



Colonel Nathaniel Rochester himself was on hand as School of Printing faculty member Jim Mannino (left) and Cary Librarian David Pankow ran an authentic Washington press during Nathaniel Rochester Day, held in downtown Rochester this summer. The rest of the year the colonel is known as Kenneth Geiwitz, of Ellison Hills Drive. The press, built in the 1890s, can be seen in the lobby of the Frank E. Gannett Building.

Two department chairmen were appointed in the School of Photographic Arts and Sciences. Assistant Professor Malcolm Spaul is chairman of the Film and Television Department and Associate Professor Nile Root is chairman of the Biomedical Photographic Communications Department.

The American Video Institute's (AVI's) Videodisc and Optical Publishing Laboratory has been named as a special research center by Digital Equipment Corporation (DEC). AVI will research and develop software applications for DEC's Interactive Video Instruction System (IVIS). With the help of a DEC-sponsored research grant, AVI has acquired computer hard- and software valued at \$800,000.

AVI, which this summer was given full departmental status under Chairman John Ciampa, will offer a new sequence of courses this fall. The courses are available to students in a number of master's programs who are interested in increasing their competency in videodisc and optical systems.

AVI was recently awarded a contract to design a videodisc system for the city and county of Los Angeles. The system, containing two million images, will be the largest collection of randomly accessible video images in the world.

The microelectronic engineering program in the College of Engineering offered its first short course for industry this summer, attracting engineers from across the semiconductor industry to RIT's campus. The course in integrated circuit processing was a rousing success and will be offered again in December.

The College of Graphic Arts and Photography received national attention this summer when *American Printer* magazine ran a 40-page special section on the college in its June issue.

The College of Continuing Education has fulfilled plans for a new Computer Applications Center, which will focus on training people to fully recognize and use the capabilities of their office automation systems. The center will offer every kind of training, from the basics of computer literacy through the use of common software, word processing and data management to the use of technical software—computer-aided design, computer-aided manufacturing and computer-aided engineering. The center opens Sept. 16 on the

fifth floor of RIT's City Center. An open house is planned for Oct. 18.

Continuing its emphasis on easing the shortage of applied statisticians in the manufacturing world, the Center for Quality and Applied Statistics in the College of Continuing Education has initiated a co-op program at the graduate level in applied and mathematical statistics. Pennwalt Corporation and Rochester Products are the first two companies joining the program, which provides graduate students the opportunity to apply quality control, engineering and market research principles directly to industry.

Dr. Mason Wescott, professor emeritus in the Center for Quality and Applied Statistics in the College of Continuing Education, completed his 60th consecutive year of teaching at the end of the summer quarter. Dr. Wescott began his teaching career as a mathematics instructor at Northwestern University in 1925 and will teach two graduate statistics courses this fall.

RIT's cooperative effort through Human Resource Development Contract Services in the College of Continuing Education in providing student help in designing an automated assembly line and the training to go with it at Rochester Products Division of General Motors Corporation was recognized in General Motors' in-house publication reaching 800,000.

The College of Fine and Applied Arts' Gunsmithing School brought 90 craftsmen, double the number that attended last year, to 11 workshops and a seminar June through August. The 90 represent a "whole new population to RIT," according to Dean Robert Johnston. "Craftsmen came from all over the United States as did the faculty, each a master in his own right. The school is an extension of the aesthetics, craftsmanship and high quality represented in the School for American Craftsmen."

Not only has Peter Daley's rocking chair, created for the Armco Corporation's student design program, been touted nationwide, but the College of Fine and Applied Arts industrial design students' team work on a tricycle for the elderly won a national award this summer.

The College of Science received two National Science Foundation grants. The first was an \$84,835 grant for its "Mini-Course Program for Pre-College Science

and Mathematics Teachers," which will enable the college to offer 16 mini-courses during 1985-86. The project director is Dr. Arthur Kovacs, head of the college's Department of Physics. Dr. John Neenan, assistant professor of chemistry, received a \$38,215 equipment matching grant. The equipment will be used to incorporate gas chromatography/mass spectrometry experimentation into the chemistry laboratory course.

Dr. F. Kingsley Elder, professor of physics in the College of Science, has been awarded concurrent appointments as a visiting faculty member in England for the Fall and Winter quarters. He will be honorary visiting lecturer in physics at the University of Aston, a technological university in Birmingham, and a visiting research fellow at Lanchester Polytechnic in Coventry.

For the third consecutive year, mathematics majors in the College of Science presented papers at the joint meeting of the Seaway Section of the Mathematical Association of America and the New York State Mathematics Association of two-year colleges. Participating this year was Wendy Witt, a third-year computational mathematics major, and Thomas Johnson, a fourth-year computational mathematics major.

Dr. Harvey Rhody has been named president of the RIT Research Corporation. Rhody, professor of electrical engineering and former head of the Department of Electrical Engineering, succeeds T Cyril Noon, who retired. According to President M. Richard Rose, "Rhody has the attributes required for this significant position: he is a competent administrator with extensive research credentials who will be able to work well with faculty."

Marine Midland Bank has established a campus banking center at RIT, offering convenient banking hours and locations to the Institute community. The bank has placed one automated teller machine (ATM) in the George Eastman Memorial Building, another in Grace Watson Hall and a third in the College-Alumni Union near the bookstore. To use the ATMs one must obtain a CashCard, available at no charge with any Marine Midland checking or savings account.

A plaque was presented to the Building Services staff of RIT's Department of Residence Life, for their donation of \$667.11, designated for cancer research, to this year's RIT United Way Campaign. The money was donated in honor of their colleague, Freddie Stewart, who died of cancer last June. The money was from a fund established by the staff in 1977 for a trip to Toronto. The plaque was given on behalf of the Institute and the 1985 RIT United Way Committee for "an unselfish act."

Organizational changes in the College of Liberal Arts became effective with the beginning of the new fiscal year.

Dr. Barbara Hodik, formerly instructional developer with the Division of Faculty and Program Development, is assistant dean for the college's four degree programs—criminal justice, economics, professional/technical communication and social work. Hodik will continue to teach art history in the College of Fine and Applied Arts, where she is a tenured professor.

Dr. David Murdoch was named assistant dean for special programs—Senior

continued on page 8



## Kern Professor Delivers Communication Lectures



V.V. Raman

Varadaraja V. Raman, professor of physics, College of Science, is the 1985-86 William A. Kern Professor of Communications, College of Liberal Arts.

The history of ideas and scientific thought has been a particular interest of Raman, whose hobby is "popularizing complex ideas." As Kern Professor he plans to show both scientist and layperson the interconnection of events and technological advances and the impact of communication ideas on the course of history.

In a series of eight monthly public lectures this academic year, Raman will explore aspects of communication in the context of human history. The first talk, "Communication: Definitions and Scope," is set for 7 p.m., Wednesday, September 25, in Ingle Auditorium.

The second lecture, "Communication: Personal and Group Contexts," will take place at 7:30 p.m., Wednesday, October 16, in Ingle Auditorium. RIT faculty, staff and students are invited to both.

Raman, whose interest in communicating complex ideas to persons not involved in technical fields dates back to his college days in Calcutta, India, is fluent in French, German and Spanish, as well as English. He earned his bachelor's degree

in physics and his master's degree in applied mathematics at the University of Calcutta. The University of Paris granted his Ph.D.

He joined RIT in 1966 after three years as an educational expert with UNESCO and chaired the physics department from 1976-80. Besides undergraduate courses in physics, Raman has taught graduate courses in the sciences and interdisciplinary subjects, such as Science and Human Values, Foundations of Scientific Thinking, Sagan's *Cosmos* and Bronowski's *Ascent of Man*.

### Mary Donadio, 43 Years As Photo Instructor

Mary A. Donadio, an adjunct faculty member in the School of Photographic Arts and Sciences for 43 years, died August 15 after suffering a stroke.

Donadio taught coloring and airbrush techniques and photographic retouching. In addition to her responsibilities at RIT, she operated a portrait studio in Rochester for 23 years.

"Mary was an enthusiastic and gifted teacher, and her contributions to the education of the students over the years cannot be measured," said Dr. Leslie Stroebel, chairman of the technical photography department. "She will be deeply missed."

Her husband, Francis Donadio, says that former students would often call her for advice. "Many a time she would get phone calls from around the world from past students who were having some type of problem in their retouching," he said. "Just recently she was stopped at the Rochester Plaza Hotel by a former student from Japan. He said 'Mary, I took your retouching course 20 years ago at RIT, and if it weren't for you, I would not have the good job that I have now.'"

Donadio was a 1938 graduate of Nazareth College and a member of the Photographic Society of America, the Professional Photographers Association and the New York State Professional Photographers Association. She is survived by her husband; her sister and brother-in-law, Rita and Albert Krause; and several nieces, nephews and cousins.



### Food Students Begin Another Henry's Year

The popular "Henry's" Restaurant, located on the fourth floor of the George Eastman Memorial Building, opens its doors for the Fall quarter on Tuesday, Oct. 1.

Open Tuesday through Friday from 11:30 a.m. to 1 p.m., the noon luncheon program is presented by sophomore classes in the School of Food, Hotel and Tourism Management of the College of Applied Science and Technology.

The highly successful evening program presented by banquet and catering class seniors also opens Oct. 1 and will be offered on Tuesday and Thursday evenings. Beverages will be served in the Lab Lounge at 6 p.m. with dinner orders taken starting at 6:30.

Reservations can be made by calling 475-2352.

### Darien Discount

Special reduced tickets to the Darien Lake Theme Park for Saturday and Sunday, Sept. 21 and 22, are available on a first come, first served basis to all members of the RIT Credit Union.

Tickets that regularly sell for \$12.95 per person can be purchased for \$4 at the Credit Union in the basement of the College-Alumni Union. The "pay-one-price" tickets cover all rides and shows, but do not include boat rentals or Treasure Island Golf and special concerts.

### Campus Safety Officer Wraps Up Burglary

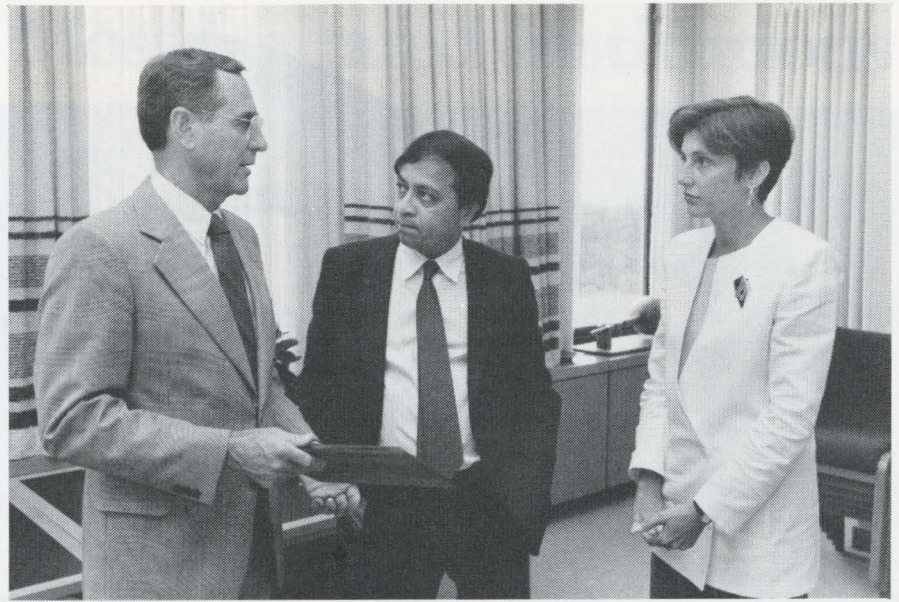
The quick thinking and actions of Campus Safety personnel over the summer resulted in the apprehension and arrest of a burglary suspect at Nathaniel Rochester Hall.

Christopher Denning, a shift supervisor, was making his rounds at 4:30 a.m. on June 29 when he spotted a man attempting to break into a dormitory room. Denning, who was sporting a leg cast as the result of a softball game injury, radioed for back-up support and then pursued the suspect. He was joined in the chase by fellow officers Keith Partington and Steve Whitehair, and the suspect was apprehended.

"The suspect had a long history of previous burglaries," said Leslie Scoville, director of Campus Safety. "The arrest cleared up a number of our open cases of burglaries and larcenies."

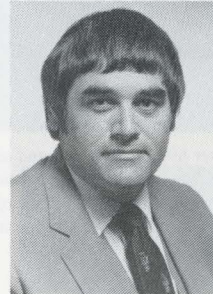
### Sharpen Your Skates!

Free skating for RIT faculty, staff and students resumed last week at Frank Ritter Memorial Arena. Hours are 12:15 to 2 p.m., Sunday through Friday. Skate and shoot is also offered for RIT personnel from 2-3 p.m., Monday through Friday. In all cases, a valid RIT ID card is required. Skate rental is available at a nominal fee.



**RECOGNIZING RESULTS...** President M. Richard Rose (left) shows plaque presented to RIT by the Kidney Foundation in recognition of the contribution of I.C. Shah's selling class to the foundation. Shah's class was able to raise \$14,000 toward the foundation's nephrology research. Since 1978 Shah's College of Continuing Education selling classes have given more than \$200,000 to health organizations within the community. Shah (center) and Joann Humbert, coordinator of Community Services in the Student Affairs Division, listen as Dr. Rose explains the value of the class projects to both the community and the students involved.

### Munson to Take Key Position In RIT's Academic Computing



Newton J. Munson

Newton J. Munson, the former director of computer services at both Grinnell College (Iowa) and St. Lawrence University, has been named associate director for Academic Computing and User Services at RIT.

He is responsible for academic computing and user services support and will interact with faculty, staff, students and the administration in supporting instructional, research and administrative users.

"We are happy to have Newton Munson join us in this key administrative position," says Ronald Stappenbeck, director of Information Systems and Computing. "He brings to RIT over fifteen years of computer-related experience in commercial data processing, scientific programming, academic computing and university administration."

### University Business Officers Convene

RIT will host a one-day professional development seminar sponsored by the Rochester Region of the Eastern Association of College and University Business Officers (EACUBO). Scheduled for Thursday, Oct. 3, from 9 a.m. to 3 p.m. at the Rochester Hilton Inn, the seminar will feature presentations on stress management, update on tax reform and an open forum on current topics affecting higher education.

The program is planned in accordance with the objectives of the EACUBO Professional Development Committee and is designed to provide relatively low cost, high quality development opportunities on a regional basis.

The registration fee, including lunch, is \$18 with a pre-registration deadline of Friday, Sept. 20. Contact either John Brodie or William Welch in the RIT Controller's Office.

At Grinnell College, Grinnell, Iowa, from 1982 to the present, Munson was responsible for integrating a \$2.1 million DEC VAX system with the existing twin PDP 11/70 computer facility. As director of computer services at St. Lawrence University from 1979 to 1982, he provided leadership and direction for new computer systems for both administrative and academic users.

Munson also was manager of academic services and taught manufacturing engineering at Clarkson University. He was a systems analyst/programmer at Brown University and has worked at IBM Corporation as a systems engineer.

A native of Canton, N.Y., Munson received both his BS and MS degrees in mechanical engineering from Clarkson University.

### Engineering Tech Establishes New Department

A new Computer Engineering Technology Department has been established in the School of Engineering Technology, College of Applied Science and Technology. The department will have responsibility for the computer technology program, which had been housed in the Electrical Engineering Technology Department.

Chairman of the new department is Tom Dingman, with RIT for 13 years in the School of Engineering Technology. Faculty members are Dr. Robert E. Lee, previously with the Electrical Engineering Department, College of Engineering; George Zion and Walter Banks from the Electrical Engineering Technology Department, School of Engineering Technology; and Richard Garrett, who comes to RIT from Diagnostic Medical Instruments of Syracuse.

"The computer technology program has been growing rapidly and faces an ongoing course and curriculum development effort. Giving this program a better identification and additional support in its own department should help us bring it to maturity," says David Baker, director of the School of Engineering Technology.

The computer engineering technology program, in its third year, enrolls about 140 students.





**SUPPORTERS GATHER...**Members of the RIT Athletic Association gathered at Deerfield Country Club recently for the group's annual golf outing. Some of the participants included (left to right): Tom Caruso (association vice president and RIT alumnus); Tony Mastrodonato; RIT women's soccer coach Paul Carcaci; and Frank Mangone. The association provides support for intercollegiate athletic programs.

## RIT Women's Network Tackles Issues, Plans Year's Programs

Last month, more than 400 women on campus received a memo inviting them to attend an August 1 meeting of the RIT Women's Network. "Bring lunch. Bring a friend. Bring ideas for future meetings," the memo encouraged.

The result—more than 60 women gathered in the 1829 Room of the College Alumni-Union to view the film "Pinks and Blues" and discuss the changing roles of men and women in society.

The idea behind a "women's network" at RIT is not new. More than a year ago, Rhona Genzel of the Learning Development Center began meeting informally with a small group of colleagues to discuss contemporary issues and strengthen the networking "chain" on campus.

Those luncheon meetings evolved into two larger gatherings this past spring. In February, Elaine Spaul, assistant vice president for Student Affairs, spoke on "Faculty Women's Self Perceptions of Power"; in April, Maria Shustorovich, assistant professor of physics and technical mathematics at NTID, discussed "Life in the Soviet Union."

The response to these presentations encouraged Genzel to expand the circle of interested women. The resulting turnout at the August meeting was, according to

Genzel, "Better than I had ever dreamed. I had no idea what the interest in such a group would be on campus, but I decided to give it a try."

At that meeting, an 18-member steering committee was formed. The group now is in the process of finalizing plans for programs to be held throughout the year. Topics under discussion include improving presentation skills, marketing, and individual personality and management styles.

"We don't yet know what the exact focus of the network will become," says Genzel, "but we have an enthusiastic steering committee, and I'm thrilled with the ideas that are being generated."

The network's next meeting will be held October 10 and will feature a presentation on "marketing yourself." Other upcoming meetings are November 12, December 3, January 7, February 11, March 6, April 1, May 6, June 17.

Everyone is encouraged to attend these meetings. Bring lunch, bring a friend...and join in as ideas and thoughts are shared.

## ABC's Peter Jennings Schedules Return Visit

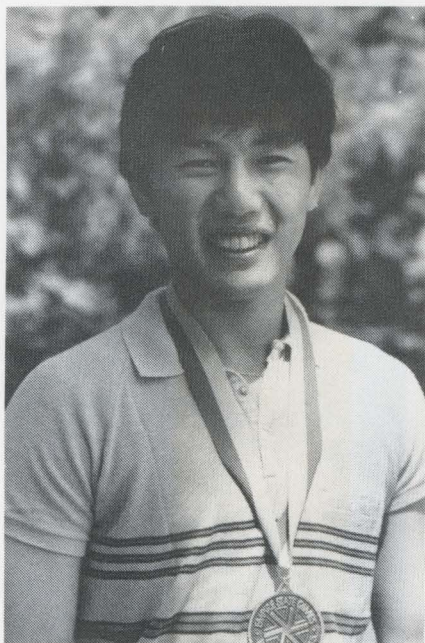
Peter Jennings, anchorman for ABC's award winning "World News Tonight," was so impressed with his visit to NTID last year, that he will return Sept. 24 to highlight international Deaf Awareness Week. Jennings will make a presentation, including a question-and-answer period, open to the RIT community, at 10 a.m. in the NTID Theatre.

Jennings captured national attention following his visit last year, when he signed off his broadcast in sign language, at the request of an NTID student.

## Ice Skating Classes Begin September 14

Ice skating classes for children and adults are scheduled at the Frank Ritter Memorial Ice Arena (RIT ice rink) as follows: **children**, Saturdays at 2:30 p.m., beginning Sept. 14; **adults**, Sundays at 12:15 p.m., beginning Sept. 15; **RIT faculty/staff**, Tuesdays at 12:15 p.m., beginning Sept. 17.

Call 475-2222 for further information.



**SECOND DEGREE AND THIRD PLACE...**Shusaku Matsumoto, a native of Osaka, Japan, and graduate student in RIT's School of Printing, displays bronze medal won during the Empire State Games judo competition held at the University of Buffalo this summer. Competing in the 143-pound class, Matsumoto compiled a 4-1 record to capture third place. His lone loss came to the eventual champion. Matsumoto is a second-degree black belt in judo and graduated from Tokyo Institute of Polytechnics. He is studying for his master's degree at RIT.

# New Facilities Mean More Space; Campus Moves

If you're been trying to find a department or office and have discovered that it isn't there, or that there's something else in it's place, hold your hat. You're not necessarily bonkers.

"With the moving and opening of several new facilities, including the Research Corporation, Campus Connections and the new Interfaith Center, several areas have been freed up, thus allowing us to provide better and more accommodating utilization of space," says Scott Lawson, director of the Office of Facilities Planning.

The following is a list of moves that either took place over the summer or will occur shortly.

In order to meet the needs of growing enrollment, the graduate program of the School of Computer Science and Technology, College of Applied Science and Technology, is moving from the basement area of the dormitories to the mezzanine of the College-Alumni Union.

The RIT Research Corporation has moved from Energy House on East River Rd. to its new 10,000-square-foot facility adjacent to the campus in the John Bailey High Tech Centre Industrial Park on John St.

The Department of Instructional Technology, audiovisual communications program, and Department of Career and

Human Resource Development in the College of Applied Science and Technology are moving to Energy House. The departments were previously split between the third floor of the George Eastman Memorial Building and the first floor of the James E. Gleason Memorial Building.

The offices of Dr. Larry Belle, assistant vice president for Academic Affairs, and Donald Hoppe, dean for Governance Services, have moved to the administrative office area on the fourth floor of the George Eastman Memorial Building from the mezzanine of the College-Alumni Union.

The criminal justice program of the College of Liberal Arts has moved from the George Eastman Memorial Building to the College of Liberal Arts. In addition, several science and humanities faculty members in the College of Liberal Arts will have offices on the third floor of the Eastman Building in the area previously occupied by the Career and Human Resource Development and Instructional Technology departments.

To help meet the needs of its increasing enrollment, the School of Food, Hotel and Tourism Management in the College of Applied Science and Technology will gain additional space on the fourth floor of the Eastman Building.



**PMAR GIFT...**Jeff Dodge (left), president of the Purchasing Management Association of Rochester, joins RIT's George Johnson, chairman of the Decision Sciences Department of the College of Business; Walter F. McCanna, dean of the college; and Nick Tamburrini (seated), chairman of the Professional Development Committee for PMAR and purchasing manager for the Nalge Company. According to Tamburrini, PMAR's \$2,000 award to the college is expected to encourage students to enroll in the college's manufacturing and materials management program.

Awards will be given during the 1985-86 academic year to students selected by a College of Business faculty committee. These students will be invited to participate in the Purchasing Management Association's activities during the school year.

PMAR is affiliated with the National Association of Purchasing Management.

## Discounts Available on 20/20 Integrated Software Packages

Spreadsheets, graphics and data base capabilities from 20/20 Integrated Software by Access Technology Inc. are now available to the RIT community at reduced prices.

According to Bob Weeks, assistant director for User Services, "The 20/20 software is similar functionally to the Lotus 1-2-3 package. One important advantage of 20/20 is that it will run on DEC Rainbows, DEC PRO350s, IBM PCs, IBM VM/CMS, VAX UNIX and VAX/VMS.

"Users of any of these systems can learn common commands to take advantage of the power of this package. Files can be transferred between these machines

to share and consolidate spreadsheet data among users working on different equipment," says Weeks.

Cost of the software is \$25 for the manual, binder and floppy disks for any one of the personal computer versions. It can be purchased in Campus Connections' textbook department or from Information Systems and Computing's User Services. The reduced price resulted from a special license agreement between Academic Computing and User Services and Access Technology Inc.

A 20/20 seminar will be held on Sept. 27 from 3 to 4:30 p.m. To register, call User Services at 475-6929.



## NEWSMAKERS

- **Dr. Mihai Nadin**, Kern Professor for Communications in 1984, has accepted a position as Eminent Scholar in Art and Design Technology at Ohio State University. Nadin extends his best wishes to all his friends at RIT.
- **Professor Nile Root**, School of Photographic Arts and Sciences, is the author of an article entitled "Scanning Photomicrography" in the July issue of *The PSA Journal*.
- **Dr. John Schott and Lecturer Joseph Biegel**, both of the Center for Imaging Science in the College of Graphic Arts and Photography, delivered papers at the annual international symposium of the Society of Photo-optical Instrumentation Engineers held in San Diego this August.
- **Miles Southworth**, director of the School of Printing, traveled to Taiwan this summer to lead an electronic color prepress seminar at the Chinese Culture University in Taipei. **Bob Chung**, assistant professor in the School of Printing, was on sabbatical leave at the university and served as English/Chinese interpreter for Southworth's seminar.
- While in Taiwan, Chung wrote several articles for Chinese journals about new trends in printing and RIT's printing programs. He also lectured widely before groups of printers, educators, advertising executives and magazine publishers.
- **Dr. Richard Zakia**, chairman of the fine art department in the School of Photographic Arts and Sciences, gave a paper entitled "Semiotic Analysis of Advertising" at the annual meeting of the International Visual Sociology Conference in Rochester.
- **Professor Howard LeVant**, School of Photographic Arts and Sciences, received the Woman's Day Magazine 1985 merit award for direct mail promotions for his work for Wegman's Supermarkets. His audio-visual show, "The Story of Ruth," was awarded top honors for photography and audio-visual production by the Society for Technical Communication in international audio-visual competition.
- **Associate Professor Fred Craig**, School of Printing, recently addressed the American Legion State Convention, held in Rochester, on the design of American Legion newsletters and newspapers.
- **John Ciampa**, director of the American Video Institute in the College of Graphic Arts and Photography, was a presenter at a recent Digital Equipment Corporation conference on interactive videodiscs held at Grove City College in Pennsylvania.
- **Thomas Young**, Electrical Engineering Technology Department, School of Engineering Technology, College of Applied Science and Technology, has written a college textbook,

*Linear Systems and Digital Signal Processing*, published by Prentice-Hall, Inc. The book is an introduction to linear systems and digital signal processing and is designed to help students in electrical engineering technology and related fields understand the vocabulary and techniques of the subject area.

- **Dr. Barbara J. Hodik**, assistant dean and director of degree programs in the College of Liberal Arts, invited to be a visiting professor at the Universidad Autonoma Metropolitana de Azcapotzalco in Mexico City, conducted a seminar on personalized systems of instruction for the faculty and also worked with the graphic arts and design faculty to develop a new graphic design communications curriculum.

- **Edward Schell**, assistant professor of music, College of Liberal Arts, was a featured performer and choral clinician at the August Continental Conference of the Unitarian Universalist Musicians' Network in Portland, Ore.

- **Harry DePuy**, writing instructor in the Learning Development Center, has had an article, entitled "Amos Bronson Alcott: Natural Resource, or Consecrated Crank?," accepted by the *American Transcendental Quarterly*. He has also completed a book on Abraham Lincoln called *Too Terrible for the Ear*.

- **James G. Miller**, associate vice president, Institutional Advancement, delivered the keynote address at the second annual conference of the National Association of SAMS (Student Aid Management System) Users, July 26, in Washington, D.C. The address was titled "Technology and Financial Aid—Achieving Institutional Goals."

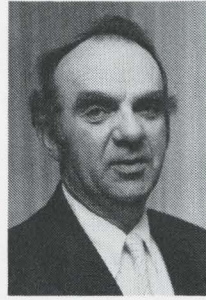
- **Parvesh Singh**, director, Financial Aid, has been elected president of NASU, the National Association of SAMS (Student Aid Management Systems) Users.

- **Jackie Farnan** has been named associate director of Communications, Communications Department. A reporter for the *Rochester Democrat & Chronicle* for nine years, she most recently was an account supervisor at Rumrill-Hoyt Inc.

- **Deborah Dallinger** has joined the Communications Department as senior communications coordinator. A freelance writer for City newspaper, she has served as an editorial assistant at Doubleday Publishing Company and since 1982 had handled communications for the Monroe County Library System.

- **Chris Quillen**, a 1973 graduate of RIT, also has joined Communications as manager of photography. He had been University of Rochester photographer for 12 years; handled major photographic needs for United Way of Rochester; and taught photography at St. John Fisher.

## New SAIS Director Excited About Program Challenges



James R. Woughter

James R. Woughter, who has been appointed director of the School of Applied Industrial Studies in the College of Continuing Education, brings years of experience in both industry and education to his new position.

Woughter did his graduate work in engineering technology and computer science at RIT and the State University of New York at Buffalo following a bachelor's in mathematics and physics from Mansfield State College in Mansfield, Pa. Dubbing himself a "forever part-time student," Woughter earned his degrees while working at Westinghouse, IBM and Xerox and while holding faculty positions at SUNY at Alfred.

In his position with Westinghouse he was involved with the chemical process of a manufacturing area; he was a computer programmer/analyst setting up computer information systems for the manufacture of computers at IBM; and was a systems analyst for financial, marketing and sales systems for Xerox.

Woughter became a faculty member in the Data Processing and Computer Science Department in the School of Business Technologies at Alfred in 1965. In 1972 he was put in charge of all computers and computer instruction in the School of Engineering Technologies. With a \$250,000 equipment grant from the National Science Foundation, he went on to develop the nation's first CAD-CAM curriculum and to establish Alfred's \$2 million Computing Graphics Center.

Woughter is pleased with "the challenge" of his new position at RIT. "The School of Applied Industrial Studies is exciting. With high technology changing so rapidly, training and retaining have become of prime importance. There is a large growth area in technical education, and we're on line to provide responsive training for local business and industry, and I can see expansion into new areas as the community's needs dictate."

On a personal level, Woughter is happy to "get back to a metropolitan area for the theater, art shows and athletic events." He and his wife, Carol, have three sons. The eldest, Paul, is a graduate engineering major at Syracuse; John is a junior at the U.S. Naval Academy; and Bob is "a competitive swimmer and normal teenager."

Woughter describes himself as industrious, enthusiastic, optimistic and punctual. He sees SAIS as "dynamic, continuing to be responsive to the community and perhaps expanding into some new areas under investigation."

## Plan to Lose Some Pounds at Work?

Are you interested in a weight-loss program that has been specifically designed to meet the needs of working people? If you are, then the Weight Watchers "At Work Program" is for you. Weight Watchers will conduct the program on campus if there is sufficient interest. Meetings would be held on a day most convenient for participants.

The "At Work Program" is an eight-week series of one-hour meetings. Classes will begin in October. The price for the program and all materials is \$60. To register, or for more information, call 475-2484.

## Payroll Announces Tax Changes

Effective in paychecks on September 15, supplemental wages will be taxed at a flat 20 percent (federal tax), 5 percent (NYS tax) and appropriate FICA tax. Regular wages will continue to be taxed according to marital status and number of exemptions.

This change will eliminate the need for employees to change the number of exemptions during the summer when they receive their 10-month salary over 12 months, as well as wages for summer contracts. There will be no need to use a tax multiplier with any supplemental wages.

Should anyone have any questions, please feel free to call the Payroll Dept. at ext. 2381, 2382 or 2418.

## CALENDAR

- Sept. 12** - lecture: "The Constitutional Convention and the Legislative Power," Dr. George Anastaplo; 7:30 p.m., Webb Auditorium
- Sept. 19-21** -conference: "Dr. James Sibley Watson, Jr.: A Celebration," films, lectures and exhibits
- Sept. 24** -lecture: Peter Jennings, anchorman, ABC World News Tonight, 10 a.m., NTID Theatre
- Sept. 21** -FLAIR, Flea Market and Fair, 9 a.m. to 5 p.m., parking lots G and H, to benefit RIT Student Emergency Loan Fund
- Sept. 25** -lecture: "Communication: Definition and Scope," by Dr. V.V. Raman, Kern Professor in Communications, 7 p.m., Ingle Auditorium
- Sept. 26** -lecture: "The Legislative Power, Part 2," Dr. George Anastaplo; 7:30 p.m., Webb Auditorium
- Sept. 28-Oct. 20** -exhibit: Applied Photography Department Faculty Exhibit, Bevier Gallery, Booth Memorial Building
- Through Oct. 4** -exhibit: "Memories and Other Things, and Daffodils from Last Spring," mixed media by Canadice artist C.T. Fergerson, NTID Switzer Gallery, LBJ Building. Reception for the artist, **September 27, 4:30-6:30 p.m.**

## Summer

continued from page 5

Seminar, the Caroline Werner Gannett Professorship and the William A. Kern Professorship.

Departments in the college have been reorganized into divisions. The criminal justice and economics degree programs are in the Division of Social Science whose acting chair is Dane Gordon, associate dean. Joanne Jacobs chairs the newly created Division of Behavioral Science, which includes the social work, psychology and sociology programs. Language and literature is now the Division of Language, Literature and Communication, headed by Dr. Robert E. Golden, and includes the professional/technical communication degree program. Dr. Glenn J. Kist chairs the Division of Science and Humanities.

Irene Rios, formerly registration supervisor for the registrar's office, is coordinator of academic advising and transcript evaluation.

Dr. H. Preston Herring has been named assistant vice president for Student Affairs and will continue his responsibilities as director of Residence Life. He replaces Dr. Barry R. Culhane, who chose to return to teaching at NTID and is an associate professor in the Academic Department for Human Development.

N.E.W.S &amp; E.V.E.N.T.S

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