# NEWS & EVENTS

# Castle School to Join RIT's Woodworking Program

The School for American Craftsmen (SAC) in the College of Fine and Applied Arts will acquire the Wendell Castle School, pending Board of Trustee approval, according to Dr. Thomas R. Plough, provost and vice president of academic affairs

Known for training students in fine woodworking and inventive, venturesome design, the Castle School has been located in Scottsville at 18 Maple St. since 1980. It will be moved to the College of Fine and Applied Arts and become part of RIT's internationally recognized wood program this summer. First- and second-year students will begin their course work at RIT in September 1988.

The Castle School is a not-for-profit, educational institution chartered by the New York State Board of Regents. RIT, through the Castle School, will offer the two-year associate of occupational studies (AOS) degree.

"This acquisition opens up a whole new constituency for the School for American Craftsmen," says Plough. "The Castle School allows students to focus on mastery of a craft with the potential for continuing studies toward a bachelor's or master's

"The program will add to the ongoing excellence of the School for American Craftsmen and will provide AOS students with full access to RIT's many resources," says Dr. Robert H. Johnston, dean of the college.

"The Castle School was originally designed to offer a concentrated program for mature students who have already attended college and want to receive craft training without liberal arts or other required studies," says Wendell Castle, former director of the school. He will continue to be artist-in-residence and a tenured professor in the School for American Craftsmen.

The SAC woodworking and furniture design program was established in 1944 and offers AAS, BFA, MST and MFA degrees. Studies focus on traditional and state-of-the-art techniques for the design and construction of a full range of functional furniture as well as non-functional objects, architectural elements, accessories and toys.

"I am committed to continuing the wood program as the finest in the country-or in the world," says William Keyser, chairman of crafts. "I think



Professor Doug Sigler (left), a faculty member in RIT's woodworking program, with a student.

acquiring a program that offers the AOS degree is one way to complement our efforts.

Under Keyser's direction SAC will seek an additional faculty member for the new program, with studies that include drawing, design, history and hands-on approaches to making furniture.

## **Faculty Granted Leave for Professional Growth**



Shown here with Dr. Thomas R. Plough are (left to right) Fred Wilson, Carol Whitlock, Ronald Jodoin and Marsha Young, four of the 22 faculty granted professional development leave for the 1988-89

China's modernization, interactive video, and international leader in professional imaging science and food product develop- career education," says Plough. "Leaves ment are four of the twenty-two subjects that will be studied by RIT faculty who have been granted professional development leave for the 1988-89 academic year.

According to Dr. Thomas R. Plough, provost and vice president for Academic Affairs, the leaves are granted each year to assist faculty members in completing scholarly research projects, advanced study and creative activities. Following review of proposals by college deans, department heads and the Institute Committee on Professional Development Leave, faculty leaves are awarded by the provost to full-time faculty members with at least six years of service at RIT.

"Professional development contributes to RIT's growing reputation as a national are essential for faculty members to stay ahead of the rapid changes in their fields and to bring new ideas and technologies back to the classroom."

To contribute to his teaching effectiveness and to serve as a basis for a number of publications, Fred Wilson, College of Liberal Arts, will study China's four modernizations.

Marsha Young's leave from NTID will be spent studying a variety of methods of using computer-assisted interactive videodiscs in the classroom. She also will explore how to program computers that control videodiscs.

While Ronald Jodoin is on leave from the College of Science, he will study imaging science and develop physical

process models to further develop the college's optics lab.

Carol Whitlock, College of Applied Science and Technology, will spend her time writing a textbook, Experimental Foods and Product Development, which will further highlight the School of Food, Hotel, and Tourism Management's national reputation in the field.

Listed in alphabetical order by college are the faculty members awarded leave for the 1988-89 academic year.

Applied Science and Technology: Martin Siebach, Powers Concepts Manual; Carol Whitlock, Experimental Foods and Product Development

Engineering: Kenneth Hsu, VLSI Design and Testing; Satish Kandlikar, Experimental Techniques in Heat Transfer

Fine and Applied Arts: David Dickinson, Computers in the Fine Arts; Craig McArt, Exercise Rocker; Toby Thompson, Translating Typographic Forms into Furniture

Graphic Arts and Photography: Howard LeVant, Foreign Teaching Experience; David Pankow, Types of the Stempel and Klingspor Foundries: Influence Availability and Piracy in America

Liberal Arts: Bruce Austin, Auctioneering and Auction-Bidding: Persuasive Communication in the Field; Charles Collins, A Basic History of Asian Art; Paul Grebinger, The Button: Not a Simple Notion; Hoyoung Lee, Christian Ethics and Public Policy; Charles Warren, Sequences and Labyrinths; Fred Wilson, China's Four Modernizations

National Technical Institute for the Deaf: Kenneth Nash, Studies on British Disability Policies; Donald Sims, Fulbright Lectureship in Kenya; Marsha Young, Computer-Assisted Interactive Videodisc

Science: David Crystal, Computer Graphics; Ronald Jodoin, Imaging Science; Theodore Wilcox, Document Recognition; Paul Wilson, A Sylvester Theorem for Conic Sections

#### **Parking Lot Closed**

Plan to get to work and classes early on Tuesday, Feb. 23, if you normally park in "D" lot; it will be closed from 7 to 8:30 a.m. to provide parking for a special Community Campaign

## **Campaign Success** In First Month

With the RIT Community Campaign winding up its first month, almost \$700,000 has been pledged toward the \$2 million campaign goal. According to Dr. C.J. Young, vice president for Development, the campaign has reached 34 percent of the goal, with \$678,270 committed. Results were announced at a Feb. 9 breakfast report meeting.

The average pledge, says Young, is \$2,855; some pledges are for as much as \$25,000. More than 2,800 prospects remain to be contacted.

In January the Institute launched the Community Campaign as part of the \$85 million capital campaign, "Access to the Future," that will fund new academic buildings, scholarships and endowed professorships. Theodore J. Altier, RIT trustee, is general chairman of the Community Campaign.

The two areas identified as having the most interest to the Rochester community are the proposed Campus Life Center and an addition that will double the size of the Wallace Memorial Library.

The RIT Community Campaign represents the first time that an institution of higher education has gone to the general community in the Rochester area for a fund-raising drive.

## China Notes: From the Sublime to the Inscrutable



In November Dr. Thomas Plough, provost and vice president, Academic Affairs, toured China with Dr. Robert Johnston, dean, College of Fine and Applied Arts, and Dr. Richard Chu, College of Liberal Arts. The following excerpts were taken from notes made by Dr. Plough.

#### Xian

Airports in China are fun—if you have patience, a great interpreter, and a sense of buoyant optimism. Eighty percent of internal flights are cancelled due to weather.

Once in Xian, you can get some great dumplings and visit a street of shops converted out of an underground air-raid shelter. The Chinese are great hosts and the food is an interesting variety of peacock cold cuts, sea cucumber, turtle, quail, and bean curd. Here one sees the influence of the Mongols-many of the local people's facial features appearing very much like our American Indians. On the back roads, scores of mules. At the university, a lot of the equipment is new and high tech, bought with a loan from the World Bank. The lighting is low, safety per se is not a concern, and beauty of grounds not a priority. But interest in learning and information of all kinds is enough to bring an American educator up short. Here students and faculty are intensely motivated to learn all they can as fast as they can at whatever hour it is available. Books are still largely paperbacks, and new libraries are being constructed to catch up with the losses sustained during the cultural revolution. Construction is everywhere, from farmers' clay to clay-fired brick homes to apartment buildings and hotels. The quality of construction does not appear to be top grade, however. Xian is a manufacturing and education center surrounded by archeological treasures of world class. The trips to many of these antiquities along the rural roads are a delight, with cobs of corn drying in the trees, husked corn drying right in the main lane of the road, sacks of sweet potatoes along the road, cotton markets and horse/mule auctions, bikes with live pigs and chickens tied on, working kilns making bricks the oldfashioned way, and Chinese tourist buses with more on top of them than in them. We taste mutton, lotus root sliced thin, squab, abalone, eel, squirrel-fish, white fungus, etc. Perhaps the top archeology site in the world—the Qin terracotta figures-are simply awe inspiring. It is the central but not only element in a project started by the emperor when he was 13 and completed some 41 years later, or two years after his death. 750,000 workers were employed full-time on the project. There are six thousand 2,180-yearold painted ceramic warriors (210 archers), each different in hair style, expression and armor—the Eighth Wonder of the World.

Tourists have brought to nearby peasants a prosperity undreamed of just a few years ago. The Banpo Museum features an ancient Chinese village in the Neolithic Age of about 6000 years ago. 10,000 square meters of site include 3000 square meters of unearthed living quarters of these premature villagers. It is one of the key national cultural relics of China. Another world-famous site, the Forest of Steles in the Shaanxi Provincial Museum, first built in AD 1090, preserves more than 1700 kinds of rare steles (upright stone tablets with calligraphy from many dynasties). One can also spend useful hours at the Qianling Tomb, Dayan Pagoda and Great Mosque. A remarkable area.

Between Xian and the ride to the Quin warriors one can stop to see the site where Chang Kai Shek was captured by the Communists and forced to cooperate against the Japanese—it was a hot springs for the Emperor's courtesans. Xian is also a great place to bargain aggressively and have fun doing it, whether the object of your negotiations is an applique vest or a rubbing from a stele.

#### Langzhou-Dunhuang

As one begins the flight towards the "silk road," it becomes apparent that there are some pretty desolate desert areas in China. To have traveled this route on land by camel must have been heroic. This is no place to travel by youself unless you have complete command of the language and customs (back door procedures). We saw more evidence of eastern European advisors present here, perhaps because of the oil industry. While traveling in this area, my colleague carried all our Chinese currency. I made a collect call to my wife in Rochester. Evidently, there was a local one-yuan charge for this. A knock at my door produced a young Chinese (no English) who wanted the one yuan. I told him I didn't have one yuan (33 cents). Here, before his very eyes, an American is telling him he doesn't have 33 cents. I finally got him to plan to come back in the morning. Sure enough, at 4 a.m. (he must have checked to see when we were leaving for the airport) he was back again. Fortunately, my colleague came along and handed him over the one yuan. I bet he's still talking about that cheap American (who lies besides). The flight to Dunhuang is over desert and small mountains, ending in a small rural town with a lot of cotton/ wool trade, a carpet factory and a wine goblet factory (quite famous for its Qilianshan jade cups which are transparent). Here one really senses being transported to an earlier time. More donkeys here (rather than mules), oxen and one-horse rigs. The dress is much simpler and lacks the color now seen in the bigger cities. Here one has about four things to do. Visit the Singing Sand Mountain and Crescent Moon Springs. These are pleasant hills of sand surrounding an old oasis. The wind makes subtle sounds as it blows over the hills and creates wonderful wind patterns on the sand. A camel ride across an area traveled by Marco Polo is an experience to remember. A second is a walk out on the desert to listen to the silence and pick up a rock or two, look down snake holes and follow rabbit tracks, and view the grave stones found all around the area. A third is to visit the Thousand Buddha Caves or Mogao Grottos. 492 caves remain, some in excellent condition even though they date between the 4th and 14th centuries. You need a good flashlight (you can rent), and you can't take photographs. These caves are among the most ancient and consumate creations in China. They harbor chambers adorned by masterpieces ranging from cliff-high buddhas to vibrant frescos from the golden age of Tang Fourth, you can visit the factories and buy merchandise at very good prices if you like. Here, off the beaten track, especially in November, you encounter the old China. One morning we ordered toast—we got fried bread. We explained what we wanted and they said we'd have it next morning. Then, the next morning we got fresh bread-sliced. We asked the chef about the toast and he replied, "Why toast it? It's fresh!" Such is China.

Gansu province was one of the high spots of our trip to China. It was also fun to visit a place in China where many of the native academics/intellectuals we met had never been themselves. (Of course, in all of 1986, only 290,000 Americans visited any part of China.)



Dr. Robert Johnston found this traditional Chinese potter in Ching-Te-Chen, a day and a half's journey south of Shanghai. The Chinese have been making porcelain in this manner for thousands of years.

## A Nation Faces New Issues

#### **Topics Discussed with Chinese Academics**

Many social issues facing China are not unfamiliar to the social sciences' agenda in studying the United States as well. What is surely different is the scale of the issues and the governance and cultural context in which they occur. Problems are arising in China concerning the care of the elderly. If they are healthy and can help care for a child or do chores, they are welcome in the household; if not, they are a burden, and there appears to be some turning away from family responsibilities by the younger generation.

Both sociology and management (leadership development outside of government) were pretty much driven out during the cultural revolution and are just emerging again in China. Departments in these disciplines have few senior professors and many young professionals. They are in need of statistical methodologies in particular to allow them to "catch up" on their studies and develop useful information for decision makers throughout China.

Discussions with Professor Fei, in particular, focused on changes to the Chinese village as incomes rose over the past 50 years. As incomes moved from 100 yuan to 500 yuan, the diet had less rice and more fish and meat. As income moved to 700 yuan, particularly due to young girls working in village factories where they collected bonuses, hair style and treatments plus better quality slacks and clothing began to appear. The inside (diet) to outside (clothing) principle. As incomes moved beyond 700 yuan, peasants started to build on rooms to their homes and switched from clay and straw to clay-fired bricks. At even higher levels (peasants close to major cities like Shanghai can sell vegetables and other staples in street markets) furnishings inside the homes began to change and increased in quality and variety. The outside-inside principle. Also, as incomes rise, many young women don't want children because they lose the income from their factory job and the new independence which comes from that income. This is one of several strands of change occurring in the social structure of China. Culture is being pushed about by economic and developmental

It is interesting to note that China needs labor-intensive technology that increases production, not labor-saving technology. The latter would produce massive unemployment. In fact, given the tremendous need in China to develop its infrastructure of roads, bridges, and airports, there could be an impressive and useful public works employment strategy available to Chinese leaders as more and more Chinese are not needed in the factories or on the farms. In the latter case, if acreage goes

to three to five acres instead of one acre per farmer or family, mechanization will be feasible.

In discussions with Professor Feng it is obvious that China must move quickly into the training of managers to meet new demands for increased quality and productivity, as well as cope with the openness allowed by the government. The new features in the work environment generate attitudes and expectations of workers quite new to China. As is the case here in the United States, Professor Feng finds it relatively easy (he is a good teacher) to teach concepts to mayors, divisional military commanders, or factory managers, but difficult to get them to implement these concepts. He advises "soft landings" as an implementation strategy for new leadership ideas. In China, the infrastructure of support services is not well developed, and the concept of vendor/ supplier articulation is absent. Strategic planning is a hot topic in China, but our concept of planning is not yet congruent with the culture, the government, the existing management personnel, and the relative "independence" of provinces and lack of inter-regional sharing of resources.

# Bausch & Lomb CEO To Address Execs

President and chief executive officer of Bausch & Lomb, member of the company's Board of Directors and head of its operations committee, and RIT trustee—Thomas C. McDermott is a busy man.

Despite these many responsibilities, McDermott will take time out to speak to Rochester area executives on March 8 as part of RIT Training and Professional Development's 29th Annual Management Seminar Series. His topic will be "Defending Existing Markets." The seminar, which includes breakfast, will begin at 7:45 a.m. and will be held at The University Club, 26 Broadway. The cost of the program is \$49.

McDermott joined Bausch & Lomb in 1978 as corporate vice president. He has also served as president of the company's former Instruments Group, group president of Consumer & Scientific Products and executive vice president and president of the company's U.S. operations.

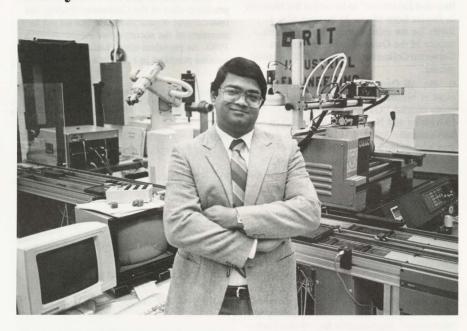
Earlier in his career, he held executive positions with Squibb Corporation and Bristol-Myers Company.

In addition, McDermott serves as a trustee of the Rochester Area Chamber of Commerce and is a member of the Board of PRIS2M, a joint project of the Industrial Management Council and Rochester City School District.

For more information on the breakfast seminar, call Cheryl Miller at -6600. To register, call -5088.

**PROFILE** 

## One-of-a-Kind Research: Paidy's Work Has Paid Off



When Dr. Sudhakar Paidy joined RIT's Department of Industrial and Manufacturing Engineering in 1979, the department's first minicomputer was still in its crate.

Today, Paidy and the department's research in computer-aided engineering are nationally known and gaining a reputation for showing manufacturers not only how to introduce computers and robots in the factory, but also how to make them work with each other.

"Manufacturing technology is far more advanced than the general perception," said Paidy, an associate professor. "However, the application of it on the factory floor is another story."

In recent months, the failure of the so-called robot revolution to redeem American factories has made headlines, prompting business leaders to question whether modern technology is delivering the promised goods. Paidy believes, however, that robots and computers belong in the factory and that problems stem from the fact they have been improperly used. Rather than being isolated elements of the assembly line, robots and computers must be an integral part of the entire system.

Paidy's research has concentrated on 'integrating the machines to work with each other.' Since setting up the first minicomputer, the department has developed—primarily through donations and RIT support—a realtime computing laboratory and a CAMCELL simulator, which is a prototype of the factory of tomorrow. What makes these computer-controlled assembly lines unusual is that they are not 'turn-key systems' and were developed primarily by undergraduate students.

"The work we are doing is one of a kind," Paidy said. "Other universities may have more developed research programs, but we do all our research with undergraduate and master's degree students. Visitors are shocked to see what we have accomplished with available resources."

One important aspect of his research is the development of computer software to operate a computer-integrated manufacturing system. His research and the numerous computer programs he has developed have attracted the attention of industry—and industry support through grants and donations.

• The General Electric Foundation recently donated \$100,000 to expand the computer-integrated manufacturing laboratory. The two-year grant will develop the computer architecture and expand CAM-CELL operations. GE also donated \$30,000 last year to support the CAM-CELL activities.

"It is particularly exciting that the grant recognizes the research that RIT, the department and Dr. Paidy have accomplished," said Dr. N. Richard Reeve, department head.

Once the expansion is completed, the facility will be capable of producing a variety of parts automatically using one or more machining centers and a vision

• Tektronix has donated hardware and software valued at more than \$50,000 to the department and is currently negotiating a research agreement with the department to share its equipment and computer software

• The Langley division of M.D. Knowlton Company donated \$5,000 to develop dynamic scale models of their material handling equipment.

• Concurrent Computer Corporation is considering a substantial donation to the department to acquire a state-of-theart multiprocessor-based computer system. This donation will enhance department computer resources to a level that will allow further development of research and instruction in computer-integrated applications.



Congressman Frank Horton takes time out before his speech to area executives. With Horton are, from left, James Fleming, RIT political scientist and author of a booklet about Horton's career; President M. Richard Rose; and Kathleen Scherek, associate director of program development, RIT Training and Professional Development.

## Horton Says Next President Must Respond to Budget Deficit

Congressman Frank Horton's message to the next president of the United States is simple: the federal budget deficit must be fixed.

"The American people are anxious for us to get control of the budget," Horton said. The national debt now stands at \$2.8 trillion

In a speech to about 65 Rochester area executives at RIT, the 25-year veteran of Congress also cited the national economy and world trade imbalances as the key issues facing the new leader.

"All of these things call for a president with the ability, foresight and intelligence to pull together a group of advisors to help us face up to these issues," Horton said at the breakfast seminar, hosted earlier this month by RIT Training and Professional Development.

The solutions to these problems, particularly the budget deficit, are not easy or forthcoming, the congressman said, reluctantly advising the group that taxes would probably have to be raised to attack the deficit. He added that he favors specialty taxes over increases in personal and corporate taxes.

Horton was one of a series of leaders in communications, industry, finance, government, higher education and national security scheduled to speak during the 29th Annual Management Seminar Series, held monthly by RIT Training and Professional Development. The next speaker, on March 8, will be Thomas C. McDermott, president and chief operating officer of Bausch & Lomb. He will speak on "Defending Existing Markets." For more information about the speakers and registration, call Cheryl Miller at -6600.

## **Cuomo's Support Encouraging**

Gov. Mario Cuomo's mention of the Tuition Assistance Program in his annual budget is good news to supporters of the "Rebuilding TAP" proposal.

"We're very encouraged," said Deborah Stendardi, director of RIT's Government and Community Affairs Office. "This is the first time the governor has included an undergraduate TAP improvement in his budget, which assures us that TAP will be addressed in the main budget. His action makes it all the more important for students, faculty and staff to write letters in support of TAP."

RIT is among other independent New York colleges and universities seeking to increase the TAP budget by almost \$100 million and to change eligibility requirements. The program was initiated in 1974 to benefit the New York State residents who attended independent colleges and universities.

In his budget, Cuomo has recommended the elimination of the TAP "upper cut," which reduces by \$200 the amount received by junior and senior students. The governor's recommendation, however, is only a beginning, Stendardi says. The Rebuilding TAP proposal also seeks: 1) an increase in the maximum award by \$570 to \$3,420, which will provide a \$570 increase throughout the schedule; 2) increases in the income eligibility ceiling

RIT's letter writing campaign is gaining momentum as students, faculty and staff begin to show support for Rebuilding TAP, Stendardi said. Plans are under way for a special event, March 7-10, to encourage student letter writing.

to \$40,250, which will qualify 280 more

RIT students for TAP.

## SAC Art Displayed

The artwork of approximately 125 students in the School for American Craftsmen will be on exhibit in their studios on Feb. 24 from 10 a.m. to 3 p.m. in the James Booth Memorial Building.

The exhibit includes examples from weaving and textile design, glass, ceramics and ceramic sculpture, metalworking and jewelry design and woodworking and furniture design.

RIT students, staff and faculty are welcome to come see the work produced during the winter quarter.

## Hot on the Ice

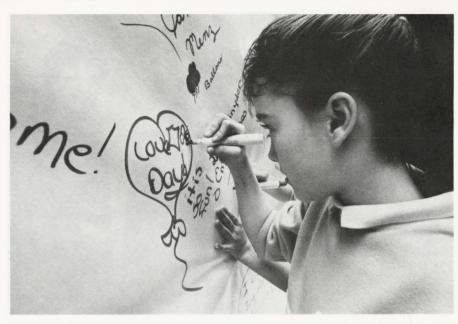
Seeking a home berth in the upcoming ECAC playoffs, men's hockey closes out its regular season this Saturday, hosting Elmira College at 7:30 p.m. The Tigers enter the campaign with a 13-13-1 record, following a thrilling 5-4 overtime win at Oswego last Friday and a 4-4 tie with Union the following night.

Saturday night's contest with Elmira is the second meeting of the two teams. Earlier this month the Soaring Eagles downed the Tigers, 4-0, at Elmira. Saturday is RIT Athletic Association appreciation night.

In the second half of the season the Tigers are unbeaten in 10 of their last 11 starts. The lone loss was to Elmira, ranked second in the latest NCAA Division III poll.



DONATION RECEIVED...Robert Quinton (left), vice president of the Engineering and QAE divisions, and John Rogowicki (right), president, of Quality Measurement Systems Corporation, demonstrate equipment donated by the company to John Hromi, director of RIT's Center for Quality and Applied Statistics. The corporation donated one Okidata Microline 182 Plus printer, one caliper, two Genesis QA200 SPC data collectors and analyzers, one ANSTAT SPC software, and one Gen-NET system.



SIGNED WITH LOVE...Erin Ransco, 11, of Fyle Elementary School in Henrietta, sums up her experience of "Love Day," Feb. 9, with a drawing. About 120 RIT students were paired with an equal number of students from Fyle and from George Mather Forbes School #4 in Rochester.

## **Special Services Day to Focus On Importance of Program**

For the many contributions made by college special services offices to enhance the learning experience of disadvantaged students, Feb. 27 has been set aside as Trio Recognition Day. Trio programs are funded through Title IV of the Higher Education Act, called Special Services for Disadvantaged Students.

To increase national awareness and highlight the role of these programs, the National Council of Educational Opportunities will commemorate the recognition day with a press conference and forums in Washington, D.C.

"At RIT, we're asking our students to write their hometown senators about how the Office of Special Services has been supportive to their education," says Director Marie Giardino. "We'd like our staff and faculty to write letters of support, also"

RIT's Special Services office is one of 1,300 Trio programs nationwide, funded by the U.S. Department of Education. Trio programs were developed to help disadvantaged students participate more fully in college, by helping them overcome

## Support Staff Offers Food, Cheer To Weary Students

To help restore student energy levels during exam week, the Support Staff Advisory Board is sponsoring its winter "Exam Week Breakaway" from 7 to 9 p.m., Tuesday, Feb. 23.

The SSAB serves free doughnut holes, popcorn and sodas to students at the end of each quarter as a way to show they care and to wish them good luck on their exams.

Refreshments will be served at the following locations for residence hall students: Sol Heumann North Lounge for Sol Heumann and Gibson area residents; Kate Gleason Lounge for Baker, Colby/ Gleason and Greek area residents; Nathaniel Rochester Hall, Redwood Lounge, for NRH and Fish area residents; Tower A Lounge for Ellingson, Peterson and Bell area students.

Off-campus and apartment students will find their refreshments in the RITreat, College-Alumni Union.

class, cultural and social and academic barriers to higher education, Giardino says. Among the programs RIT's Office of Special Services offers are advocacy and support for students with physical and learning disabilities, individual and group counseling, tutoring, academic skills development, and career development.

"Over the last four years, we've worked with more than 1,000 students. Our retention rate has been 90 percent a year, which shows the power of this kind of program in supporting these students," Giardino said.

## Reid Ray, Film/Video, Dies in Tucson

Reid Ray, former head of the Film/Video Department, died Jan. 24 in Tucson, Ariz. He was 87.

Ray had produced more than 1,000 documentary films during his career and won more than 40 national and international awards. Former owner of Reid Ray Films, he joined RIT in 1969 and retired in 1975. He served as president of the Council on International Nontheatrical Events in 1968-69 and of the Society of Motion Picture and Television Engineers in 1963-64. In 1978, he was named recipient of the Eastman Kodak Gold Medal in recognition of his achievements in educational and nontheatrical filmmaking.

"He was a very enthusiastic man; his enthusiasm for filmmaking was infectious," said Richard Floberg, associate professor in the Film/Video Department.

Ray is survived by his wife, Roxanne; two sons, Gordon, of Greece, and James, of Sacramento; four grandchildren; and a great-grandchild.

## Wait! Don't Toss Those Old Phone Books

Student Directorate (SD) asks faculty and staff to give their old RIT phone directories to their department heads when they receive their new directories this week. SD will collect the old directories within two weeks for redistribution to students.

For more information call Jeff Leyser or Kris Knight at SD, -2203. Students will be notified through *Reporter* magazine about how they can acquire the old books.

#### **NEWSMAKERS**

- Max Lenderman, professor in weaving and textile design in the School for American Craftsmen, has had two fiber wall pieces accepted in the "55th Arnot Art Museum Regional Exhibition" to be held at the Museum in Elmira from March 26 through May 1. Jurors for the exhibit are Penny McMorris, curator of the Owens-Corning Fiberglass Corporate Collection, and Leonard Koscianski, painter
- Dr. Ali Ogut, assistant professor, Department of Mechanical Engineering, published a paper entitled "Oxygen Transfer into Newtonian and Non-Newtonian Fluids in Mechanically Agitated Vessels." The paper appeared in the February 1988 issue of *The Canadian Journal of Chemical Engineering*. The coauthor was Dr. R.T. Hatch, Bio Technica International, Inc., Cambridge, Mass.
- Dr. Gerald Argetsinger, NTID Liberal Arts, has been awarded two separate grants toward his new book, a translation of and introduction to eight comedies by the eighteenth century Danish playwright, Ludvig Holberg. The Danish Ministry of Cultural Affairs has awarded the project 10,000 kroner, and another 25,000 kr. has been awarded by the Committee for Literary Exchange, which will be shared with collaborator Sven Rossel, University of Washington. Argetsinger's first Holberg translation, "Jean de France," has recently been published by Fairleigh Dickenson University Press in the anthology *Our Dramatic Heritage*, edited by Philip Hill.
- NTID's Robert Menchel, visiting assistant professor in Physics and Technical Mathematics, has been appointed to the joint County of Monroe-City of Rochester Council on Disabled Persons. Menchel, who is one of two deaf people on the council, believes he can contribute a unique perspective. "Ultimately, I hope to make Monroe County more accessible to hearing-impaired people," he says. "For example, I would like to see more public telephones with amplifiers or TDDs."
- "December Drawings" is the title of the current exhibit in NTID's Switzer Gallery, on display through Feb. 29. Featured will be hand-painted silk and drawings by Lynn Van Campbell and computer graphics by Antonio Toscano.

Van Campbell, an artist/designer in NTID's Instructional Design and Evaluation Department, is a member of the National Surface Design Association and the American Crafts Council. She is known to Rochesterians as the designer of the "Ra cha cha" T-shirt and the masthead for the Women's Coalition for Downtown Rochester. Her work has been exhibited throughout New York.

Toscano is an associate professor in Photo/ Media Technologies at NTID. His computer graphics, derived from photographs, have been processed through a Macintosh computer and printed through color ribbons onto art paper. His work has been displayed in galleries in Washington, D.C.; New York; Oregon; and Virginia; and abroad in France, Italy, Romania, and Yugoslavia.

• P.A. Haefner, Jr., was recently elected president-elect of the Crustacean Society, an international organization. He has served as secretary of the society since its inception in 1980. As president-elect Haefner is in line to become president in 1989 for a two-year term.

#### CALENDAR

**Feb. 20**—men's varsity basketball: RIT vs. SLU, home, 3 p.m.

**Feb. 20**—men's hockey: RIT vs. Elmira, home, 7:30 p.m.

Feb. 24 to 27-Final Exams

**Feb. 25—**Mardi Gras Fun! Celebration, Cajun food, College-Alumni Union Cafeteria or Clark Dining Room

Feb. 28-Winter/Spring Break Begins

## Foundation Donates Funds to Sunshine Too

The Botwinick-Wolfensohn Foundation, on behalf of Mr. and Mrs. James D. Wolfensohn, has donated \$2,500 to Sunshine Too, NTID's professional traveling theatre group, made up of three deaf and three hearing actors.

The contribution is in support of Sunshine Too's participation in the Third World Convention of the World Organization of Jewish Deaf in Tel-Aviv, Israel, in April.

#### FINALLY!

New Institute telephone directories should be in the mail now to faculty and staff members. Extra copies may be obtained from Communications; phone Carolyn Marshall, -2606.



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