# Campus Brick Repairs Under Way

Although the crane and plastic sheathing on the A Tower and C Wing of the NTID residence complex give the appearance of new construction, work going on there involves reconstruction of the buildings' brick exteriors. The refacing, necessitated by improper attachment during construction, follows successful arbitration between RIT and the ar-

chitect and general contractor for the NTID complex.

According to William Mets, Physical Plant director, correcting the problem involves removal of all the bricks on the tower and wing and reapplying them with proper attachments and expansion joints.

At present, all bricks have been removed from C Wing, and Mets estimates that one half to two thirds of the A Tower bricks will be removed by the end of the month. Refacing work then will begin, continuing into November or December as the weather

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RIT's Stonehenge? A monument to the pillars of society? "The groves of academe" at RIT, at least, are fraught with romance and mystery, but all will be revealed in the weeks to come. Stay tuned....

### DISCUSSION GROUP FOR SUPERVISORS

This workshop, "Time Management," is designed to provide supervisors with some useful concepts and solutions to the "there-aren't-enough-days-in-the-week" syndrome. It will be presented by Morton Nace, NTID professional development specialist, Monday, August 23, from 1-4 p.m., in the 1829 Room, College-Alumni Union, and is sponsored by the Staff Training and Development Office.

For more information, or to register, call 6124 or 6956.

#### **RESERVE NOW!**

The time to establish Reserve Course Listings in Wallace Memorial Library for Fall Quarter is here. EICO professors may request that books from Slater Library be placed on reserve at Wallace. Personal book and file copies for course reading can be brought to the library now, and to get material on prior to September 9, please start today—48 hour processing is necessary! Also, professors with summer course listings are asked to return the notification form concerning summer reserve items as soon as possible.

## **Donation Benefits New Program**

The first students to enter RIT's new program in microelectronic engineering will have an opportunity to use a sophisticated scanning electron microscope, usually available only in industrial research facilities, thanks to the Jones Chemical Co.

Valued at more than \$175,000, the microscope can magnify up to 200,000 times. At RIT it will be used by microelectronic engineering students to examine microchips and integrated circuits for quality conformance.

"It is highly unusual for an undergraduate teaching program to have equipment of this technical capacity," said Associate Professor Roger E. Heintz, who has been instrumental in organizing the microelectronic program at RIT. "It will provide our students with the ability to identify and to construct integrated circuitry conforming to the highest industrial standards."

John Wiley Jones, chairman of the board of Jones Chemical Co., Caledonia, has long been an active member of the RIT Board of Trustees and a generous contributor to lectureships and scholarships at RIT, including the William D. Gasser Distinguished Lecture in Business, which brings outstanding speakers to campus



John Wiley Jones (left) and Frank M. Hutchins, chairman of RIT Board of Trustees

from the business world each year. In 1977 Jones received RIT's Nathaniel Rochester Society Award.



Three Korean students—from left, Munsuk Choi, Chang Hyun Sohn, and Young Il Song—presented a ceramic vase to President M. Richard Rose as a token of their appreciation for the help and assistance they have received from RIT faculty and staff members since arriving at RIT. RIT, in cooperation with the Rochester Area Colleges, has arranged an educational opportunity program for Korean nationals and dependents of Korean immigrants. The first group, numbering 13 students, arrived on the RIT campus in June to work on their English language skills in the ESOL program. Many of these Korean students will move into RIT academic programs in the fall or winter quarter.

## Book Testing Lab Honors Dudley Weiss

The book testing facility at RIT has been named the Dudley A. Weiss Book Testing Laboratory in honor of the man who established the laboratory in 1976.

The laboratory, used as a teaching tool for students engaged in physical book research, is particularly concerned with the preservation of library volumes, according to Dr. Mark F. Guldin, dean of the College of Graphic Arts and Photography.

In addition to establishing the testing facility, Weiss has recently created the Dudley A. and Thelma A. Weiss Fund at RIT for research on book preservation and conservation. The fund was established in part with donations made in memory of the late Mrs. Weiss.

"The book collections of libraries are a major heritage of our society, and their useful lives must be prolonged for Continued on page 4

# NEWS & NEWSMAKERS

Sister Shirley J. Pilot, SSJ, director of the Department of Campus Ministry, was elected chairperson of the Board of Diocesan Directors for New York State Campus Ministry. She will act as convenor and coordinator for the joint efforts made among the eight dioceses in New York State for campus ministry and act as well as liaison for campus ministry to both the New York State Catholic Conference and the National Convening of Diocesan Directors.

**Dr. Paul Bernstein** had an article published in the Summer 1982 issue of *The Wharton Magazine* entitled "Work in Sweden: Trouble in Paradise." It was supported by a research grant from the Swedish Bi-centennial Committee and suggests that the legislative disincentives to work in Sweden have overwhelmed the once dominant personal tendencies to produce. It also recommends some thoughts that might be given careful consideration by American managers.

**Dr. Peter Seiler,** Chairperson for NTID Department of Physical Education and Athletics, was recently elected president of the Monroe County Association for the Hearing Impaired at its annuyal meeting. Seiler also contributed a chapter entitled "Social Aspects of Educating Deaf Persons: Perspectives of a Deaf Professional" in a book (soon to be published), Social Aspects of Educating Deaf Persons.

**R.W.W. Taylor** from the NTID Department of Physics and Technical Mathematics will present a paper at the APL-82 conference in Heidelberg this July. The paper is titled "Indexing Infinite Arrays: Non-finite Mathematics in APL."

**Kandy McQuay** has been appointed chairperson, Academic Department of Human Development, NTID.

William A. Nowlin, lecturer in management, College of Business, has been elected to the Board of Directors of the Better Business Bureau of Rochester, Inc.

RIT Communications has been notified by the Board of Directors of the University and College Designers Association (UCDA) that the cover design for the 1981-82 viewbook for the College of Fine and Applied Arts, designed and produced by Communications, has been accepted into the Designers Show '82.

From nearly 1,000 entries submitted, the panel of judges selected 139 to be exhibited as examples of the best in university and college design. Judges for this year's competition were Malcolm Grear of Malcolm Grear Designers, Inc.; Richard Hess of Richard Hess, Inc.; and Ellen Shapiro of Ellen Shapiro Graphic Design.

## **More City Center Evening Courses**

The College of Continuing Education (CCE) has launched an expanded program of evening courses, designed for those who work downtown, at the Institute's City Center.

More than 150 courses will be offered beginning September 8 at City Center, some as early as 5 p.m. to allow people to attend immediately after work. Others will be held during lunch hour and later in the evening. There is also a schedule of day classes to accommodate shift workers in the downtown area.

"Increased programming at City
Center reflects RIT's continuing commitment to the city," said Dr. Robert
Clark, CCE dean. "The college is also
working with industry and business to
meet the educational requirements of
employees. New programs are being
developed that can be taught on-site at
company locations."

Last year approximately 1,000 students attended evening courses at City Center, and RIT officials estimate at least that many will attend this fall. College of Continuing Education courses lead to a certificate, diploma or degree in business and management studies, humanistic studies or technical studies.

Registration for CCE courses downtown will be held in the lobby of City Center on August 26 from 6 to 8:30 p.m. For further information phone (716) 475-2229.

# Lenderman Among Area Artists in New Calendar

Max Lenderman, assistant professor in the School for American Craftsmen, weaving and textile design, is one of 15 artists featured in the new Rochester calendar, "We've Got the Best."

Produced in conjunction with the Rochester area Chamber of Commerce as part of the "I'd Rather Be in Rochester" campaign and sponsored by 14 local businesses, the calendar is now in production for fall distribution. It will be sold for \$13.95 in bookstores, galleries and department stores as a deluxe vehicle for information about Rochester's cultural, entertainment and recreational offerings.

Lenderman's "Halston II" construction will be the featured art work for one month of the calendar. Measuring 98'x89", the work is named after the fashion designer, who used the original construction for a window display several years ago. The cotton, synthetic



Max Lenderman and "Halston II"



#### **Rochester Institute of Technology**

One Lomb Memorial Drive Post Office Box 9887 Rochester, NY 14623

### **Bricks**

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permits. In the spring the remaining bricks on the tower will be removed and reattached.

Funds secured during arbitration will cover most of the expense involved in the refacing.

According to Mets, the situation with the bricks on B Wing is not acute, and that work will be scheduled at a later time.

The NTID residence complex is not the only area on campus undergoing brick work. Routine maintenance is being done on the College-Alumni Union because, as the building has aged and settled, bricks have cracked and come loose. Mets explained that specific areas are worked on each summer.

Also this summer Physical Plant removed bricks from the corner of the ice rink and gymnasium. "We did some checking and found that those bricks are in good shape," Mets said. A crack on the west side of the ice rink building has been cleaned and repacked, and this fall Physical Plant will install expansion joints on the east wall.

Work like that on the ice rink and College-Alumni Union, considered routine maintenance, is budgeted each year.

Also under way this summer is replacement of the brick walkway between Wallace Memorial Library and the College of General Studies. Those bricks are being replaced with "Hastings brick," asphalt formed under pressure. Mets explained that the old bricks and the base, down to the tunnel structure beneath the walkway, are being removed. The exterior of the tunnel is being waterproofed and covered with roofing material, then a layer of asphalt and then the Hastings brick. Two layers of drains, at the surface and base, are being installed. Mets estimates that the work will be completed in October.

Work on the brick facing of the administration building will begin next year. According to Mets, bid specifications are being drawn up now, and the project will go out for bids in the spring. "The

administration building looks as though it's in bad shape because of the scaffolding, but it's not as bad as it looks," said Mets, adding that the scaffolding is a precautionary measure.

When work does begin on the administration building, bricks will be removed from beneath each window and each of the four sharply angled corners. Those bricks will then be reattached with brick ties, and expansion joints will be added. The remaining bricks will have to be secured but will not have to be removed.

The work on campus buildings appears to be extensive, Mets pointed out, but brick exteriors for such buildings are 60 percent more efficient to maintain than wood.

# Applied Math: Front-Page News

RIT's Communications Office secured coverage of the Institute's applied mathematics program in *The Wall Street Journal* as part of a front-page story, Tuesday, August 10, 1982.

The article mentioned that more than 130 students—up from 65 in 1979-80—are now enrolled in RIT's applied math program in the College of Science. Information on similar programs at Harvard and Yale was also included.

Because applied mathematics deals with practical problems, such as math's use in engineering and computers, it appeals to employment-minded college students. The story stated that "applied math adds up to lucrative careers for more college students," and the surge in enrollment in RIT's program would indicate that high school students are well aware of this.

Circulation for the eastern edition of *The Wall Street Journal* is 1,800,000.

### **Book Lab**

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present and future generations. The laboratory provides a facility for study and research centering around the physical book and, as such, is and will be of value to all who are concerned with books," Weiss explained.

Weiss, executive director emeritus of the Library Binding Institute, is currently the organization's general counsel. He is senior attorney with Weiss, Zimmerman & Angoff, P.C., of Boston.

The Library Binding Institute is an international association of library binders, librarians and suppliers.

### Lenderman

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and mylar piece has since been reworked by Lenderman into its current form.

Several other artists whose work will appear in the calendar are RIT graduates or former faculty and students: Peter Berg, Nancy Jurs, Albert Paley, Wendell Castle, Kathy Calderwood and Robert Conge.

### Interested?

Due to the positive response of managers who attended a mid-June seminar entitled "Employee Relations," the Staff Training and Development Office is considering a second session of the seminar this fall. The purpose of the program was to provide participants with a comprehensive understanding of how to maintain a union free-status and of what takes place during an organizing attempt by a labor organization.

The managers who attended in June felt that the seminar would be relevant for first-line supervisors. Leslie Berkowitz, Staff Training and Development, has asked that deans, directors and department heads notify her, by Friday, August 27, of staff they would like to attend the two-day seminar in either October or November. The fee would be \$190 per person.

Berkowitz can be reached at 6124.