

NEWS & EVENTS

Rochester Institute of Technology

Vol. 12, No. 40, December 4, 1980

RIT Community Invited to Holiday Party



Come, and bring your family, to RIT next Friday evening, Dec. 12, to celebrate the holiday season. Varied activities, in several locations, are planned from 8 p.m. to midnight.

A fire will be blazing in the Fireside Lounge hearth at 8, and the RIT Chorus will gather at 9:30 for an hour of caroling. Refreshments in the lounge will include a bowl of wassail, hot cider, soft drinks, homemade popcorn balls and candy canes.

In the Frank Ritter Memorial Ice Arena, organist Steve Goodman, an RIT student, will play from 8-11 to accompany the skaters. They (and their audience) can warm up with hot cocoa and holiday cookies; soft drinks will also be available.

Beginning at 8:30, the College-Alumni Union cafeteria will be filled with the sounds of Zanzibar, a pop band. Thirsty dancers can help themselves to eggnog, soft drinks and fruitcake. Opening at

9, with a different ambiance, the Ritskeller will feature coffee-house singers Gordy and O'Grady--also RIT students--assorted coffees and fruitcake.

The game room will be open from 8-10 with free bowling and billiards, and the holiday film classic *Going My Way* will be shown in Ingle Auditorium from 8:30-10.

Everyone in the RIT community is invited to join this traditional holiday celebration.

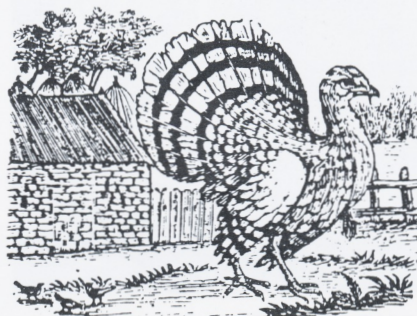
Symbolic Gift to Be Presented

A small gift symbolizing the unity of family and friendship and expressing the Institute's appreciation of faculty and staff will be presented to all RIT full-time faculty and staff and permanent part-time employees on Friday, Dec. 19. President Rose, the vice presidents, deans and division heads will present holiday turkeys to employees at 1:30 and 3 p.m. in the Administration Circle.

A 25-foot Christmas tree will adorn the Administration Circle. A tree-lighting ceremony will precede presentation of the turkeys at both 1:30 and 3. Campus Services, Food Service and other employees who must leave early on the 19th will receive turkeys at 1:30 from one of five distribution points in the Administration Circle. All others will receive their gift at 3.

The turkeys, weighing between 10 and 12 pounds, will be frozen and packed in insulated cases.

Staff questions should be directed to appropriate deans or division heads.



Juanita Kreps To Speak

Dr. Juanita M. Kreps, economist, educator and former U.S. Secretary of Commerce, will be at RIT Thursday, Dec. 11, to speak on "Technology and Values: Choosing Work That Matters" as part of Institute Forum.

Kreps is both the first woman and the first economist to hold the position of U.S. Secretary of Commerce. She succeeded Elliot Richardson, serving from January 1977 to December 1979.

Prior to her government appointment, Kreps was vice president of Duke University, N.C., where she is now vice president emeritus and trustee of the Duke Endowment.

Her lecture will be at 7 p.m. in Ingle Auditorium and interpreted for hearing impaired persons. Admission is \$1.

Greeks on the Phone Boost RIT Fund



Phonathon equipment: pens, lists, orangeade, telephones and willing Greeks

The 1980-81 RIT Fund Drive got a \$5,000 boost during the first night of the RIT Fund phonathon.

Members of Triangle and Tau Epsilon Phi fraternities manned the phones Monday night to raise more than \$5,000 in contributions from their own and other RIT alums.

The phonathon continued on Tuesday and Wednesday, and four nights of phoning are scheduled for next week. Each night members of two campus Greek organizations call alumni asking for donations to the RIT Fund.

The Greek organizations are competing for a \$1,200 scholarship to be awarded to the fraternity or sorority raising the most money for the RIT Fund Drive during the December phonathons. A second place scholarship of \$500 and a third place award of \$300 will also be presented.

"For the first night we were very pleased," says William F. Brunk, senior development officer. "The students were really enthusiastic."

Phonathons are also scheduled for January, February, March and April.

You Can Help, Too!

RIT volunteers are being sought for this year's alumni phonathon program, and there are special rewards for those who participate.

Volunteers will qualify for special drawings on a trip to Las Vegas for two, as well as a weekend in Toronto for two. Dinner tickets are also part of the program designed to reward individuals who help the Alumni Fund reach its phonathon goal of \$100,000.

Eligible are faculty/staff, students and alumni. Individuals can earn one chance at a drawing for each night of participation. Alumni can earn one chance each night of participation in a volunteers' sweepstakes.

Phonathon nights are scheduled in the Clark Dining Room of the College-Alumni Union on February 2-5, 9-12; March 9-12, 16-19; April 6-9.

The volunteers can fill out the following form or call Ellie Hayes at ext. 2320.

Name: _____

Address: _____

Phone: _____ (work) _____ (home)

faculty _____ staff _____ student _____ alumnus _____

I am available on the following nights: _____

Return to: Ellie Hayes
Alumni Affairs
Bldg. 1 - 4th floor

NTID Presents Musical Mattress



TERRY DAHLGREN
AND CAMILLE JETER

Prince Dauntless and Princess Winnifred dance the "Spanish Picnic" at the royal ball to exhaust the Princess before she undergoes the test on the 20 mattresses in the NTID Theatre presentation of *Once Upon a Mattress*. Prince Dauntless is played by Terry Dahlgren; Princess Winnifred is played by Camille Jeter. Both are deaf RIT students. The musical will be presented at 8 p.m., Thursday-Saturday, Dec. 11-13, and at 2 p.m., Dec. 14, at the NTID Theatre.

NEWS & EVENTS

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POLICY & INFORMATION

Policy Council agenda for 12/10/80

1) Approval of members of the Educational Programs Committee to study the enhancement of summer programs and of an ad hoc committee to study the structure of the Policy Council; 2) Curriculum proposals for discussion and action: energy technology (bachelor of technology); printing and applied computer science (bachelor of science); materials science and engineering (master of science); 3) Proposed revision in Effective Teaching Committee for discussion and action; 4) Annual report of the Judicial Coordinator

Faculty Council Meeting 11/13/80

1) Academic Affairs Committee reported the college meetings on tenure have brought forth many positive and concrete suggestions. Report will be made to faculty in about a month; 2) The topic of the first Faculty Seminar to be held on Jan. 21 or 22 will be "International Academic Opportunities." Topics identified for future seminars are: "Computer Services for Faculty," "Grants and Contracts for Consulting and Leaves to Work in Industry," "Publishing and Early Retirement Strategies"; 3) Received report on services now available for faculty and staff at Health Center; 4) Received report on problems of international students; 5) Took action to request copy of Facilities Planning Report.

Administrative Actions

Presented the Interim Facilities Planning Strategy Report to Board of Trustees, Nov. 17. Steps are being taken to share the final report with the Institute community. It is expected to serve as the agenda for reasoned discourse on the manner in which improved use, enhancement, and, in certain cases, expansion of physical facilities can benefit RIT in the coming decade and on actions that might be considered to meet those objectives.

Anyone wishing the source or additional information on any of the above, call ext. 2527.



Cutting a figure on the Xerox Rink downtown are F. Ritter Shumway and his skating partner Harlene Lee. Shumway, an honorary member of RIT's Board of Trustees, and Lee took part in this year's opening ceremonies at the Xerox Rink on Nov. 26.

REMINDERS

If your dependent children have reached the age of 19, they are no longer covered by your Institute health insurance plan. Call Subscriber Services at 325-3630 for further information.

Are your beneficiary designations up to date on your group life insurance and TIAA/CREF retirement plans? Call Betty Bianchi, ext. 2429, in employee benefits for any necessary changes.

Job-Mart Update

Visitor's information center host/hostess-Campus Safety
Director, Technical Studies, CCE
Word Proc. Tech./Researcher-Eisenhower Development
Maintenance Mechanic I-Physical Plant

Thank-You Note

To all the people I've waved to for the past three years, let me just thank everyone for his or her kindness and thoughtfulness, especially during those cold winter mornings. Your friendly smiles and witty comments were much appreciated (and so were the coffee, donuts, and hot cocoa that kept me warm). I've had many enjoyable encounters and made some lasting friends and I cannot be more grateful. Thank you again.

Kim Christopoulos Barnes

You've probably missed the smiling face and friendly wave as you drive past the Information Booth. But Kim Christopoulos Barnes, information hostess in the visitor center, has left the Information Booth for something warmer. She has accepted a position as secretary in Development at City Center.

Kim graduated this past August with a bachelor's degree in business administration from the College of Continuing Education.

First SAIS Graduates Honored

The first graduates of RIT's new School of Applied Industrial Studies were honored at an awards ceremony on Nov. 22 at the newly renovated City Center.

"This charter class represents a combined effort of RIT, the community and industry," noted Dr. Robert Frisina, senior vice president for Institutional Advancement, in his remarks to the students, their families, faculty and staff at the ceremony.

"It also signifies a renewal of RIT's commitment to downtown and to the economic well-being of the community," he stated.

Many of the members of the first class have obtained jobs in a variety of local industries, ranging from small machine shops to Acme Tool and Die, Taylor Instruments Division of Sybron Corp., Gleason Works and Kodak. The college credits they received for their course work at SAIS can be transferred to degree programs in related technologies.

James D. Forman, Russell McCarthy Professor and director of the school, stated during his opening remarks that SAIS is a rebirth of Mechanics Institute and a continuation of RIT's historical role since the 1880s in providing career training for Rochester industry.

Twenty-one students received certificates of recognition at the awards program and will also be recognized at RIT's official commencement in June, according to Forman.

Forman also presented a surprise award—an inscribed golf putter—to Edwin D. Spong, SAIS career development specialist for his "assistance to every aspect of the development of the school and his special talents as counselor and advisor to the SAIS student body."

WOMENS' CLUB LUNCHEON

RIT Womens' Club will host a Christmas luncheon on Saturday, Dec. 6 at 11:30 a.m. at Oak Hill Country Club. RIT women (faculty/staff) or wives are invited.

For reservations, call 247-7347 or 586-2545.



The newly renovated lobby in the City Center during the recent ceremony to honor the first class to complete the SAIS program.

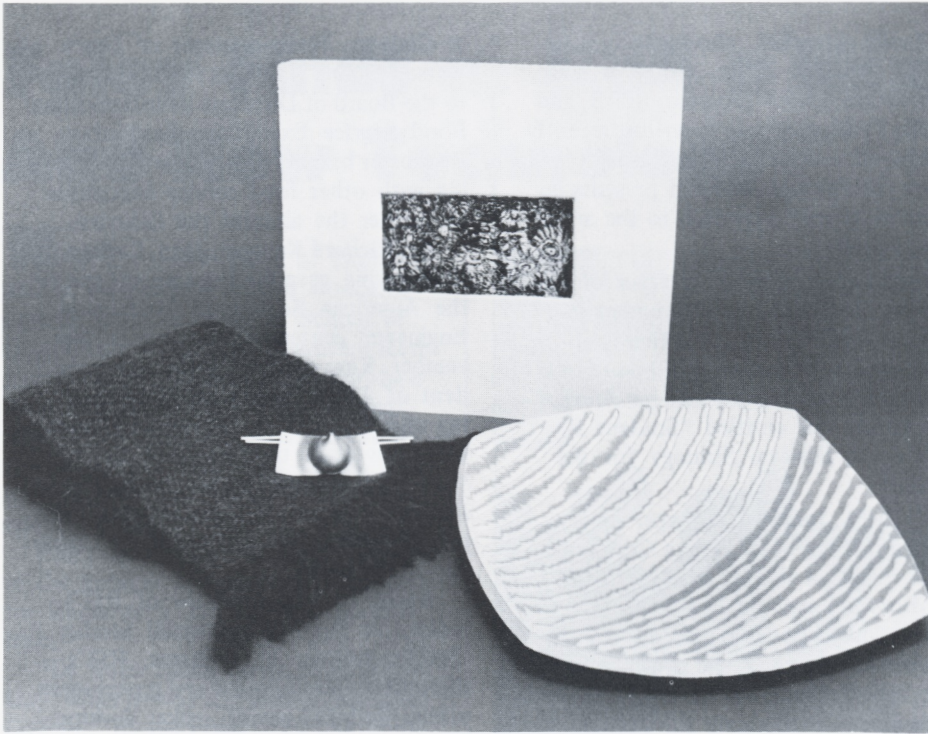


Dr. Frisina addressed the graduates, their families, faculty and staff.



Orville H. Adler, chairman, Machine Tool Program, and (center) James Forman, SAIS director, congratulate one graduate.

Holiday Craft Sale



This print, metal brooch, ceramic plate and hand woven scarf are among the items for sale at the School for American Craftsmen holiday craft sale, Dec. 11 to 13.

Whimsical four-foot-tall cats, and goblets and dinner plates that turn into musical instruments are just a few of the unique items at this year's School for American Craftsmen holiday craft sale.

One-of-a kind jewelry pieces, hand woven scarves and textiles, hand blown glass and hand crafted items of wood and ceramics will be on sale.

The annual sale, open to the public, is part of the course work required for crafts students at RIT. Production and display techniques, price setting, and marketing strategies are elements of the show that are essential for careers in industry or as a self-employed artist.

Also participating in the show this year are students from the School of Art and Design. They will be selling screen printed shirts, limited edition prints and sketches.

The sale will be held in the lobby of the College-Alumni Union, Dec. 11 to 13, from 9 a.m. to 6 p.m. daily. This year's sale director is Gloria Kosco, a senior ceramist in the School for American Craftsmen.

Jazz Ensemble To Perform

A free holiday concert with a 21-piece big band sound will be given by the RIT Jazz Ensemble, Tuesday, Dec. 9, at 8 p.m. in Ingle Auditorium.

Featured guest artists are saxophonist Mike Migliore, former soloist with Maynard Ferguson; drummer David Mancini, whose credits include work with Chuck and Gap Mangione; Bill Staebell on bass, formerly with Chrysalis Records' group Auracle; and Jim Hynes, first trumpet with the Eastman Jazz Ensemble and Jeff Tyzik's Big Bad Band.

Keith Foley, director of instrumental music at RIT, heads the RIT Jazz Ensemble. Their repertoire spans a range of jazz styles, from the classic big band swing of Count Basie to the contemporary contemporary "fusion" sounds of Spyro Gyra and Tom Scott. Foley composes and arranges many of the ensemble's pieces himself.

The RIT Jazz Ensemble will perform at Eisenhower College on Dec. 12.

The Archives Want You

Gladys Taylor, archivist in Wallace Memorial Library, is now compiling information for Volume II of *Faculty Writings and Achievements*, an annual bibliography of writings of faculty and staff compiled during 1980, or writings of new RIT members or those not previously reported. Faculty and staff are asked to forward any information about awards, conference papers, exhibits, patents, shows and other achievements to her by December 19. Please send a copy of the publications, if available.

International Event at Ike

International students from Cornell University and RIT will join with Eisenhower College students for an International Day on the Eisenhower campus, Saturday, December 6.

According to student chairman Diana Betler, the event has been organized to give students an opportunity to learn about study abroad and about foreign culture in an interesting way.

The day's events are free and open to the public. The first events are two panel discussions, scheduled for 10 a.m. to 12:45 p.m. in the lounge area of Rosenkrans Hall. Participating in the discussions will be Eisenhower, Cornell and RIT students from foreign countries along with advisors to the exchange student programs.

At 2 p.m. the Eisenhower Model United Nations Club will conduct a simulated United Nations session. International entertainment, including a karate exhibition, music, dancing and a slide show, will be featured from 3-5 p.m. in Delavan Auditorium.

An exhibit will feature a collection of photos of international events held on the Rochester campus this fall and pastel sketches of RIT international students. The photos are by Jon Erik Lundstrom, a Swedish student in photography, and the sketches by Julio Mendoz-Sanchez, Spanish student in fine and applied arts.

NEWS & NEWSMAKERS

Food Drive

The Human Development Committee of the Catholic Campus Parish will be sponsoring a non-perishable food drive Dec. 7-14. Food items may be dropped off in specially marked containers in the College-Alumni Union, Hettie L. Shumway Dining Commons, and Grace Watson Dining Hall. It is requested that all items donated have nutritional value. Food will be donated to Bethany House, a home for battered women and their children; Melita House, a home for unwed mothers, and to St. Joseph's House of Hospitality. All of these projects are in the city of Rochester. Anyone interested in ongoing contributions of perishable food items may contact Sr. Shirley Pilot in the Chaplain's Office.

Leslie Stroebel, photography professor; Richard Zakia, professor and coordinator, MFA program, SPAS, and Hollis Todd, professor emeritus, recently published a book entitled *Visual Concepts for Photographers*. It presents an interdisciplinary approach to the art of photography.

Dr. James K. Carroll, director of the Division for Media Development & Services, NTID, had an article published in the November 1980 issue of *Community and Junior College Journal*. The article was entitled "Student Retention: A Survival Strategy for the 1980s."

Joan M. Johnson, manager of the Hettie L. Shumway Dining Commons, participated in the fall meeting of the Advisory Council for Hotel/Restaurant/Institutional Food Management at SUNY, Morrisville, of which she is a member. The advisory council members meet periodically to evaluate the academic curriculum and initiate recommendations for program change.

Craig A. Neal, manager of Grace Watson Dining Hall, was recently elected to the Board of Directors of International Food Service Executives Association, Rochester branch. Mr. Neal will be working with other food service executives to further the aims of the industry.

Dr. Richard Kenyon, dean, College of Engineering, gave the keynote address at the American Society of Mechanical Engineers' centennial meeting in November. Kenyon, who is the vice president of ASME, spoke on "Engineering and Engineering Education: Issues and Answers for the Decade of the '80s." His speech followed an address by Pierre DuPont, governor of Delaware. The meeting was held on the campus of the University of Delaware.

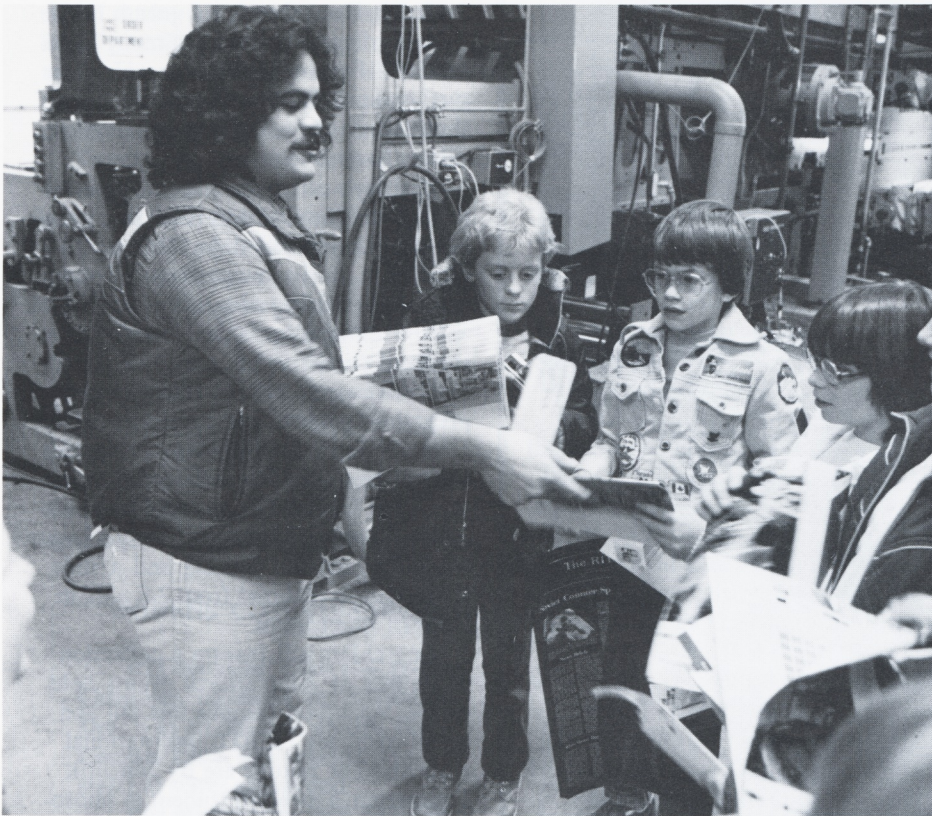
James Forman, director of RIT's School of Applied Industrial Studies (SAIS); William H. Williams, RIT's director of development and government affairs, and Ted Spong, career development and placement counselor for SAIS recently guided State Assemblyman James Nagle, through SAIS. Nagle represents the 135th Assembly District.

Hans Christensen, Charlotte Fredericks Mowris Professor of Contemporary Crafts in the School for American Craftsmen, has three pieces of his work on display at the American Craft Museum in New York City.

The pieces by Christensen are part of the exhibit "For the Tabletop," a survey of 2,000 years of art for the table. The museum selected a three-armed brass candelabrum and two sterling silver forged spoons for the show.

"For the Tabletop" runs through Jan. 18 at the American Craft Museum.

Dr. John H. Hickman, chairman of management studies, CCE, spoke this week to senior business majors at Bucknell University on "The Role of the Board in Strategic Planning." He also contributed two chapters to *The Photographer's Handbook* (recently published by McGraw-Hill and available in the bookstore) on the subjects of management planning and organization.



Jose Diaz explains an ink gamut chart to fifth-grade pupils from the East Bloomfield School District during the pupils' tour of RIT's School of Printing. Diaz, a printing student, is a member of Gamma Epsilon Tau, the printing fraternity. GET members assist with tours of the printing school. Kathy Palya was also a tour guide for the group.

PROFILE

Foley Finds in Mali a Mix of Old Ways And New Technology

No doubt you've heard of Timbuktu and of course have always wondered exactly where it really is. School of Engineering Technology instructor Kevin Foley doesn't wonder anymore—he's been beyond Timbuktu to Bamako. Both those cities are tucked away on the hillsides of northwest Africa, on the fringes of the Sahara Desert in the country of Mali.

Foley spent the last three weeks of the summer as a consulting engineer for Rochester's sister city of Bamako, Mali.

"Dr. Satre called me to his office in May, when he was still dean of Institute College," recalls Foley. "He asked me if I spoke French, and that was the beginning."

The trip was funded by the Rochester Sister Cities Project and was intended to provide engineering knowledge for the completion of sanitary projects. But, according to Foley, his activities included work with landfills and road and sewage line construction.

Bamako, the capital of Mali, is a city of more than 800,000 people, yet it has only 40 vehicles for public works projects. Construction costs are high with only one cement plant in the entire country, so new techniques include teaching brick and stone masons to use less concrete and thus reduce the costs of homes.

Foley talked about some other problems that Americans would find unusual in a city the size of Bamako. "There are no bulldozers in the city, and they're a necessity for landfill work," he noted. And to complicate traffic flow, there is only one bridge in the city crossing the Niger River.

Foley feels that "the real problem with Mali is that other countries have brought in technology far ahead of the Malian times," and this creates some startling juxtapositions.

"Despite the poverty of the general area, there's a high demand for individual cars and mopeds, which are very big over there," he mused. The 70,000-seat



Kevin Foley presides at the planting of the "Rochester tree" at Arbor Day ceremonies in Bamako, Mali.

soccer stadium donated by the Soviet Union is another example of the incongruities in Malian culture.

Other problems include a lack of coordinated urban planning and a high rate of malaria and tetanus from landfills that are in the center of population areas. "People build houses on the edge of a landfill and then complain of the stench," says Foley.

Foley remembers his three weeks in Mali with a sense of accomplishment, excitement and humor. "I was examining a landfill one time, and my native assistants decided not to go down with me. When I got back I asked them why. 'Too many cobras,' they explained, 'only brave American can go down there.'"

Foley also recalls a near arrest when he photographed a government building—a prison—while he was shooting pictures

of an open sewer. "My French became very fluent, very quickly," he chuckled.

Since his return to the U.S., Foley says he's very interested in providing more aid to the tiny African nation and doing everything he can to improve its situation. RIT has one alumni in Mali now, Amadou Dem, a 1979 graduate of the College of Business who already is director of plans and operations for Air Mali, his first job out of college.

Foley came to RIT just two and a half years ago, after service in Viet Nam and construction projects in New England and Western New York.

He owned his own construction company and now teaches civil engineering technology in Institute College's School of Engineering Technology. He has presented several slide lectures about his experiences and says, yes, he may someday go back beyond Timbuktu.



Rochester Institute of Technology

One Lomb Memorial Drive
Rochester, New York 14623

First Class

Tigers Attack Lincoln First



Coach Bill Nelson's basketball team defends its title in the Lincoln First Tournament this weekend at the Rochester War Memorial. The Tigers opened Wednesday night facing Hobart College.

Free bus service will be provided for Friday and Saturday evening contests. (Bus departure schedules are dependent on outcomes of previous games.) Tickets for remaining games are available through the Department of Intercollegiate Athletics or at various outlets throughout the campus. Advance ticket price is \$2. Cost at the door is \$3.

Nine teams are competing in this year's tournament. Last year RIT took the title with a 59-58 victory over University of Rochester. The Tigers enter the tourney with a 1-1 record and are paced by veterans Woody Hudson, Dave Grundtisch and Dave Martin.

Information on pairings for Friday night's contests is available by calling the Tiger Sports Hotline at 475-6180. (Results of Wednesday's contests were not available at deadline.)

DATEBOOK

thru Dec. 17—"Communicating Arts: Rochester," an invitational show of some of the best regionally art directed and designed visual communications, Bevier Gallery, daily, 9 a.m.-5 p.m.; Mon.-Thurs., 7-9 p.m.; Sat., 1-5 p.m.; Sun., 2-5 p.m.

thru Dec. 19—*White*, recent photographs by Benjamin Hughes, Gallery 2, Wallace Memorial Library*

thru Dec. 19—*Clarissa Burns: Recent Work*, Gallery 1½, Wallace Memorial Library*

Dec. 11-13—"Annual School for American Craftsmen Holiday Craft Sale," 9 a.m.-6 p.m., College-Alumni Union. Open to the public.

thru Dec. 19—*Nature Uno*, photographs by Carlos Domenech, Original Gallery, Wallace Memorial Library*

Dec. 4—A Child's Christmas in Wales by lecturer Andrea Walter, 12:10 to 12:50 p.m., City Center, 4th floor

Dec. 5—Varsity Basketball—LF Tourney at War Memorial, TBA

Wrestling—RIT Invitational, 5 p.m.

Dec. 6—Junior Varsity Basketball—at CCFL, 1 p.m.

Varsity Basketball—LF Tourney at War Memorial, TBA

Men's Bowling—RIT/MCC at Olympic Bowl, 10 a.m.

Women's Bowling—RIT/MCC at Olympic Bowl, 10 a.m.

Men's Hockey—Canton, 8 p.m.

Men's Swimming—Colgate, 3 p.m.

Women's Swimming—Colgate, 1 p.m.

Wrestling—RIT Invitational, noon

Dec. 5-6—Lincoln First Tournament at Rochester War Memorial. Advance tickets, \$2; cost at door \$3. Free bus service available.

Dec. 7—Men's Hockey—Sheridan, 6 p.m.

Women's Hockey—at RPI, 7 p.m.

Dec. 8—Junior Varsity Basketball—at Fisher, 6 p.m.

Men's Bowling—WNY League in Buffalo, 7:30 p.m.

Women's Bowling—WNY League in Buffalo, 7:30 p.m.

Dec. 9—RIT Jazz Ensemble performs at 8 p.m. in Ingle Auditorium; free.

Dec. 10—Men's Swimming, Oswego, 4 p.m.

Junior Varsity Basketball, Hamilton, 6 p.m.

Varsity Basketball, Hamilton, 8 p.m.

*Library Hours: Monday-Thursday, 8 a.m.-11 p.m.; Friday, 8 a.m.-9 p.m.; Saturday, 9 a.m.-6 p.m.; Sunday, noon-11 p.m.

+Talisman Film Festival: (I)=Ingle Auditorium; (W)=Webb Auditorium; \$1.50 unless otherwise indicated.

Learn to Retouch

"What can and cannot be done today on the color negative" will be just one of the topics covered in a special two-day retouching workshop. The workshop, sponsored by the Photo Processing and Finishing Management Program on Dec. 13 and 14, is open to all.

Veronica Cass, craftsman photographer, will give the lecture and demonstration. Cass is considered the foremost retouching instructor in the world and is president and director of the Veronica Cass National School of Retouching, Inc. in Hudson, Fla.

The cost of this workshop is \$17.50, which includes two full days of instruction, a retouching workbook for color negatives and prints, dyes and a quality retouching brush. Phone ext. 2849 for details.

TO ALL RIT TTY USERS

There is a peculiar problem at the Student Health Service. Some TTY users, when placing calls to the Hi-Line Answering Service (244-1690) get connected with the Health Service director's office (Peter Wood, ext. 2441). His office is not equipped with a TTY.

When dialing an off-campus number from an RIT telephone, the number 9 must be dialed first to get an outside line. Then dial the number as usual.

Anyone with a TTY who wants to call the Health Service can dial ext. 2255.