Rochester Institute of Technology

Vol. 13, No. 7, February 19, 1981

### THEY GET A KICK OUT OF YOU

The RIT chapter of the student Distributive Education Club of America (DECA) will give you a chance to kick up your heels, kick the winter doldrums and raise money at the same time for the Jerry Lewis Kick-a-Thon for Muscular Dystrophy. The action will take place in the Clark Memorial Gymnasium this Saturday, Feb. 21, from 6-10 p.m.

John Roman, DECA advisor and College of Business faculty member, says that the idea is "to kick, in chorus line fashion, for four hours with a 10-minute rest period each hour." Prizes will be awarded for the most money raised and for those who kick for the entire four-hour period. For further information, call the Muscular Dystrophy Assoc. office, 244-5050.

# **Tuition, Fee Increases Announced**

RIT cites inflation as the major factor in tuition and fee increases for the coming 1981-82 academic year.

The net increase of 12.9 percent includes a 13 percent tuition increase, and increases of 10.1 percent in room costs, and 10 percent in board expenses.

Full-time undergraduate tuition will be raised \$504, to \$4,383 per academic year. Part-time rates will be raised by \$9 per credit hour to \$77 for undergraduate students and by \$12 to \$103 for graduate students.

Full-time graduate tuition will be increased \$536, to a total of \$4,649 for the academic year.

RIT's room and board costs will go from \$2,302 to \$2,566, an increase of \$264 for the year.

In a letter to RIT students and their parents, Jon L. Prime, vice president, Finance and Administration, pointed to increases in energy costs and other educational expenditures as major considerations in the decision to raise tuition.

He also cited as a principal factor the Institute's commitment to retaining and attracting a faculty and professional staff of the highest quality.

"While it is possible to partially limit inflation-caused increases through effective fiscal management and improved productivity, these measures, regardless of their effectiveness, cannot eliminate the increases," he said in the letter.

Prime also noted that more than 30 percent of the Institute's total cost for Continued on p. 8

### CORRECTION

Last week's article on Winter Weekend implied that only the Student Directorate had been responsible for planning and carrying out the weekend activities. Many student organizations, however, worked together on the event and should have been mentioned. Those omitted were the Off-Campus Student Association. College Activities Board, Greek Council, Residence Halls Association, Creative Arts and Complementary Learning Committee, students of the College of Fine and Applied Arts and NTID Art Department In House Co-op Program, and additional support from many other interested students and staff.



Remember winter? Campus opinion is divided on the subject: some insist we haven't seen the last of it; others scoff and cite flights of geese and "a shift in the jet stream" as evidence that it won't return (except for a freak blizzard in June) until December. If it does, cross-country ski lessons will resume behind Grace Watson at noon.

### **Campus Safety: An RIT Resource**

Gone are the days when Campus Safety was solely a security and police service. At RIT, the department has increased its focus on prevention and training. Work schedules have been realigned, and the campus has been divided into two sections, both moves to maximize the effectiveness of the 14-member staff.

These changes have been implemented by Fred Van Dusen since he became director of Campus Safety last July.

Prevention measures include the property identification program, where students are encouraged to use the department's engraving equipment to mark their belongings with their initials and RIT. This increases the chance that stolen property will be returned.

The Escort Service, set up at the beginning of the school year, also has been well received. Information about and arrangements for these services can be made by calling Campus Safety (2853).

CPR, defensive driving and emergency medical technician's courses are among the training programs offered by the department. Food Service personnel are receiving instruction in connection with Governor Cary's choking law. The training includes a technique to dislodge material from a choking victim's air passage and mouth-to-mouth resuscitation.

The department plans to continue its monthly newsletter offering suggestions in all areas of safety. The newsletter will be distributed with pay checks once a month.

Is RIT a safe place? Van Dusen is quick to answer yes.

"We are in excellent shape when you look at other campuses, where violent crimes are on the increase," he said.

He hopes that Campus Safety will grow as RIT grows and that faculty, staff and students will use the department as a resource, remembering its many facets in addition to the traditional security role.

### TIGER SPORTS HOTLINE

The one number to call day or night for RIT sports scores and schedules

475-6180



Trish Corcoran (left) and Ed McDonald (right), captains of the RIT women's and men's hockey teams, are shown with Brenda Stoker, program coordinator of the Rochester Chapter, Muscular Dystrophy Association. The hockey teams took part in a recent Super Skate with members of the Rochester Americans Hockey Team and the Rochester community. More than \$3,000 was raised in support of the MDA. The RIT men's and women's hockey teams accounted for more than \$800 in the skate-athon, which took place in the Frank Ritter Memorial Ice Arena.

# **NEWS & NEWSMAKERS**



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Richard Pettinger has been promoted to assistant registrar in the Office of the Registrar, Records & Institutional Research, replacing Gary Bonvillian, now director of Administrative Services in the College of Business. Pettinger was formerly scheduling officer in the Office of the Registrar.

Dr. Janet C. Barnard has been appointed to the position of associate director, graduate programs, in the College of Business. Dr. Barnard, who earned her Ed.D.

in educational administration from the University of Rochester, has served as coordinator of Undergraduate Business Administration Planning since 1978.

Richard Chu, professor of history at Eisenhower College, was one of 200 Asian/Pacific Americans invited to the State Department for a special foreign policy update sponsored by the U.S. Asia Institute and the U.S. Department of State. Chu was the only person in the group from the Central New York area.

### **RIT Faculty Compensation Now in Top Quartile**

During the decade of the seventies, the central qualitative objective of the Institute has been improvement of professional compensation for all categories of personnel. Current information indicates that RIT has made significant progress in achieving this objective.

In the categories of faculty compensation, the achievements have been accentuated by the fact that RIT's instructional salaries were near the bottom quartile at the beginning of the decade. The objective for faculty compensation has been to move from the bottom to the top quartile. The following table shows that RIT has achieved the top quartile for each of its instructional faculty compensation categories. These figures are for Fall 1979.

# POLICY & INFORMATION

#### Deans Committee 2/10/81

- Received the first draft of an "RIT Plan for the Acquisition of Minority Faculty and Students" by Paul Bernstein;
   Discussed procedures with respect
- to preparation of Institute catalog;
- Discussed potential change in the procedure for selection of RIT Outstanding Scholars; 4) Discussed concerns arising from preparation of 1981-82 budget.

### Policy Council 2/12/81

1) Approved the proposed AAS curriculum for interpreters; 2) Tenure Committee reported that work will probably extend into next year. Request made that parts of its report be shared over the year; 3) Priorities and Objectives Committee expects to submit their report on faculty renewal in late April or early May; 4) Long-Range Planning Committee reported a dilemma in the clarity of their charge on current role of students, faculty and administrators in decisionmaking. Motion made and passed to relieve this committee of its charge until clarified by Steering Committee; 5) Ad Hoc Committee to Study the Policy Council to move forward on obtaining opinions of faculty, students and administration on size and structure of Policy Council; 6) Educational Programs

Continued on p. 8

TABLE I						
Category IIA* Percentile Ranking	Professor	Associate Professor	Assistant Professor	Instructor		
95th Percentile	\$38,450	\$30,120	\$24,620	\$20,930		
80th Percentile	32,830	26,400	21,920	18,000		
60th Percentile	29,350	24,050	20,100	16,580		
40th Percentile	26,720	22,410	18,800	15,320		
20th Percentile	23,930	20,490	17,390	14,320		
RIT	\$31,999	\$27,219	\$22,199	\$17,939		
Percentile Rank	76th	83rd	82nd	79th		

Source: Data collected by the National Center for Educational Statistics
\*Category IIA is representative of those institutions that award degrees up to and including the master's level.

If RIT compares data on salaries only (compensation includes fringe benefits), the following table demonstrates similar achievements when compared to national data.

TABLE II							
Category IIA* Percentile Ranking	Professor	Associate Professor	Assistant Professor	Instructor			
95th Percentile	\$31,130	\$24,560	\$20,000	\$16,880			
80th Percentile	28,000	22,180	18,400	15,360			
60th Percentile	25,290	20,690	17,330	14,250			
40th Percentile	23,350	19,540	16,430	13,510			
20th Percentile	20,650	17,670	15,080	12,550			
RIT	\$26,452	\$22,219	\$18,053	\$14,820			
Percentile Rank	71st	80th	75th	71st			
*same							

Comparing the relative levels of achievement in each of these tables, improvement is noted in percentile ranking on the compensation schedule in each category. These improvements are a result of the Institute's fringe benefits program. On the basis of survey information gathered, RIT compares well whether compared by region, size or type of institution. These comparisons place the range of the cost provisions of the Institute employee benefits program between the 88th and 96th percentile, depending upon size, region or type.

An RIT official stated, "While comparisons of Institute compensation levels demonstrate the significant achievements that have been made during the last decade, a major impediment to efforts of improving real income has been the compounding dollar devaluation caused by inflation." Using the Consumer Price Index (CPI) as a basis for comparison, RIT faculty have experienced real dollar losses of between 5.9% and 7.9%. How has this performance compared with the efforts of other institutions? Recent studies have shown that, using the CPI as the basis of measurement, faculty salaries nationally have declined in real dollar terms between 18% and 20%.

### WINTER TEXTBOOK BUYBACK

Tuesday-Thursday, Feb. 24-26 8:30 a.m.-8:00 p.m. Friday, Feb. 27 8:30 a.m.-4:30 p.m. Saturday, Feb. 28 10:00 a.m.-2:00 p.m.

### Students, Staff Volunteer Time to Boost RIT Fund

Four additional phonathons soliciting pledges from alumni for the RIT Fund were held in February. The phonathons raised \$9,000 from 2,172 pledges, bringing the total amount pledged by phonathons to over \$62,000. (Greek phonathons were held in December.)

Groups participating in this series of phonathons were: Admissions & Financial Aid, Communications, and Development.

Student Groups included:
WITR, campus radio station;
Student Television Systems;
Hotel Sales & Marketing Association;
American Marketing Association and
Delta Sigma Pi, the business fraternity,
Additional phonathons are scheduled
for March with Rochester area alumni,

students, student organizations and staff phoning other alumni.





Steve Wershing, manager of STS, came up the loser when WITR callers raised more money than STS during the Feb. 2 phonathon. Barry Gould, WITR general manager, had the honor of throwing the pic. The wager was made before the groups began their calls.

# **Programs Added at Eisenhower**

Two new degree programs recently have been added to the curriculum at Eisenhower College. A new major in applied science will lead to a BA in applied science and is designed to prepare students for graduate school in engineering, business and law.

A unique aspect of the new program is that the junior year will be spent in RIT's College of Engineering. This is the first Eisenhower program with a direct connection to another of RIT's colleges.

The program is coordinated by Richard Brown, professor of applied science at Eisenhower. The program includes 30 credits in the World Studies Program, the general education requirement for all Eisenhower students. An internship is also a requirement for the applied science degree. Courses in mathematics, interdisciplinary science, physics, engineering science, and computer programming are included in the first two years of the program, while the senior year is devoted to specialized courses in the student's chosen option.

An Eisenhower applied science major has the choice of three options: preengineering, pre-law, or pre-business. The junior year at RIT offers the choice of concentrations in electrical, industrial or mechanical engineering.

A degree program in managerial economics and an elective core program in computer science also have been added. According to Donald Eilenstine, professor of economics and coordinator of the managerial economics program, Eisenhower is one of the first colleges in the country to offer managerial economics as a formal undergraduate degree program.

Managerial economics is the application of economic theory and methodology to business administration practice, and, as such, combines coursework in traditional economic theory with courses in business administration and analytical methods.

The new computer science core is coordinated by Rebecca Hill, associate professor of mathematics at Eisenhower. Elective core programs consisting of four to six courses are offered to Eisenhower students as adjuncts to their degree programs.

The computer core has been added to offer students majoring in any field the chance to obtain skills and knowledge in computer science that can be related to their major.

### NEWSMAKER

Andy Ludwick has recently been promoted to data base technican in Computer Services and will also be working in the technical support area. He was previously a programmer in the applications development division.

Bernadette Merkel, assistant professor in the College of Fine and Applied Arts, has had two of her watercolors selected for hanging in a show of international artists at the Master Eagle Gallery in New York City. The show runs through March 6.

# **RIT'S Valentine to the City**







City Center joined the Rochester Area Chamber of Commerce and downtown merchants in the celebration of "I Love Downtown Day" last Friday.

Window decorations (top left), a concert by the Charlotte High School Band,

RIT Admissions booth manned by Lou Guard (at desk) and Rit Fuller, plus tours of SAIS hosted by Jim Forman were highlights of the day.

### **Tigers on Ice**

Despite three losses at the end of their campaign, a successful men's hockey season came to an end last week for Coach Brian Mason and his Tiger icemen. The RIT skaters finished with a 14–10 overall mark and 6–8 in Division II of the Eastern College Athletic Conference (ECAC). This was the first year of Division II play for the Tigers.

Mason guided a young squad, with only one senior, Ed McDonald. Pacing RIT were Ron Howarth, T.J. Perras, Todd Healy and Don Breau. Howarth, right wing, collected 37 points on 17 goals and 20 assists to lead all Tiger scores. Perras, also a wing, finished second with 12 goals and 24 assists for 36 points. Healy, center, ranked third with 18 goals and 14 assists for 32 points. Breau led the defense with 25 points.

One of the prime factors in RIT's success as a Division II squad was freshman goaltender Dave Burkholder, who played in 22 of the 24 contests and allowed 3.2 goals per contest.

After a slow start, the Tigers got rolling and won 12 of 14 contests down the stretch. Most impressive wins came over Ottawa (6–1), Geneseo (5–0 and 3–0), Brockport (7–1) and Buffalo (8–4).



Amy Marvin, Alpha Xi Delta, and Eric Schwab, Alpha Epsilon Pi, were the top money raisers when members of campus fraternities and sororities pitched in to help with the RIT Fund phonathon to alumni, and received congratulations from President Rose. (Also see story on other campus groups' participation in the phonathon, p.4)



Dr. Fred Smith (center), vice president for Student Affairs, accepts a photograph from Arlene Albridge, chairperson of the College Activities Board, and Shane Brogan, vice chairperson of CAB. The photo, titled "Bridal Veil Falls," was taken by San Francisco photographer Alan Ross and given to RIT during Ross's CAB-sponsored visit to campus last year. The formal presentation was delayed so the photo could be matted and framed, Smith accepted the photo on behalf of President Rose, Also donated were two photographs taken by Michele Ross, Alan's wife, These, "Rhiannon" and "Mikey and Rhiannon," were presented to Gladys Taylor, archivity for the Wallace Memorial Library.

# High-School Achievers Visit Campus

The Admissions Office expects approximately 165 high-school seniors, already accepted as 1981-82 students at RIT, to attend the annual Outstanding Freshmen Scholar Awards competition this year.

E. Louis Guard, director of Admissions, states that students invited to the competition generally rank in the top 10 percent of their class and have entrance test scores parallel to their class standings. The students will arrive on campus on Friday, Feb. 20, and be the overnight guests of current RIT students in the residence halls. In addition to the competition, which will be held on Saturday morning, the students attend a banquet, are given a campus tour, and talk with representatives of various academic departments.

As a result of the competition, four freshmen are designated as outstanding scholars. They receive half-tuition scholarships covering their years of baccalaureate study at RIT.

### Bright Ideas Wanted

To brighten up the College-Alumni Union Cafeteria for spring—and afterwards—the Department of Student Activities will replace the murals on the west wall of the cafeteria.

Student Activities is sponsoring a competition for RIT students on redecorating the space. Proposals should have the theme of "RIT Campus Life" and can involve the use of photographs, graphics, or even other murals. Materials will be provided for the student whose work is chosen.

All proposals should be submitted no later than April 3 to the Department of Student Activities (across from the RITskeller) and should include the concept, medium, student's name and phone number.

A committee of students, faculty and staff will judge the entries, and the winning proposal will be announced April 17. For more information, call Darcy Lenden, 2071 or 6650.

# PROFILE

# Swim Coach Dives Into First Year at RIT

Women's swimming coach Kathy Robords has been around water virtually as long as she can remember. Her interest in swimming began on Little York Lake, N.Y., where she and her family spent the summer. One of four sisters and two brothers who grew up in Cortland, Robords took to the competitive waves at age nine and has been actively involved in aquatics ever since.

"Mom got us started in swimming because she was involved in coaching and started age-group and high-school programs in Cortland," says Robords. It was her mother's influence, too, that set her on the path to becoming a college coach and instructor. Robords gained her master's degree in health, physical education and recreation at Utah State in 1980.

In her first year as head coach at RIT, she enjoys the challenge of developing the swim program. She believes that, as a coach, she should motivate each team member to improve her individual skills. "We have a young team," says Robords. "Eighty percent of them are freshmen. Our goal this year is for each swimmer to show steady improvement in times and set the stage for next year."

At the outset her goal was to have eight swimmers qualify for the New York State Association of Intercollegiate Athletics for Women (NYSAIAW) championships later this month at Geneseo. To date, five swimmers have achieved the qualifying standards, and two more are very close.

She chose to leave a successful program at William Smith to accept the challenge of building a tradition at RIT. Although the immediate goal is self improvement for the team members, an expanded schedule and success in the state championships are future goals. "Right now we'll take it as far as we can go."

Another high priority is expansion of the recruiting effort. "We're just barely getting our feet wet," Robords quips. She is already seeking out the top high-school talent in the state and is traveling throughout western New York and the Southern Tier. At RIT she also is a P.E. instructor and assistant in women's soft-ball.



### KATHY ROBORDS

Success has come to Robords as both a coach and competitor. She was part of winning age-group, high-school and college programs in Cortland. As a breast-stroker and freestyler at Cortland State, she helped guide the Red Dragons to third place in the state championships her sophomore year. Robords also was an excellent lacrosse player in college and competed on the district all-star team, which advanced to the National Women's Lacrosse Association Championships.

She met her husband Bill while coaching at William Smith College. They were married in June 1979. This fall the couple moved into a 100-year-old house on Conesus Lake. Each morning Kathy heads north 32 miles to the Institute and her teaching and coaching position. Bill heads south 40 miles to the family dairy business in Arkport.

Kathy and Bill enjoy downhill skiing, swimming, water skiing and snow mobiling. When it comes to snow mobiling, Kathy admits she "hangs on and goes along for the ride." She also spends time playing the piano and refinishing furniture. She considers herself a quiet, concerned person who is always willing to listen. "The women on this year's team have the desire and motivation to build a successful program," says Robords. "Each one of them is something special."

### LIBRARY HOURS

Proposed library schedule for winter quarter wind-up:

Friday, Feb. 20–8 a.m.-11 p.m. Saturday, Feb. 21–9 a.m.-8 p.m. Sunday, Feb. 22–10 a.m.-midnight Mon.-Wed., Feb. 23-25–8 a.m.midnight

Thursday, Feb. 26–8 a.m.-11 p.m. Friday, Feb. 27–8 a.m.-9 p.m. Saturday, Feb. 28–9 a.m.-4 p.m. Sun.-Wed., March 14–CLOSED Thurs. & Fri., March 5-6–8:30-4:30 Sat. & Sun., March 7-8–CLOSED Monday, March 9–NORMAL SCHEDULE RESUMES



One Lomb Memorial Drive Rochester, New York 14623

# DATEBOOK

### Increases

Continued from p. 1

educating a student is generated from non-student sources, including investments and financial support from individuals, business and industry.

Financial aid to RIT students from all programs totaled \$2,534,695 in the 1970-71 academic year and \$23,645,186 in the current 1980-81 year—an increase of 933 percent. Currently 7,148 students receive an average of \$3,307 each in financial aid.

Increases also were announced for RIT's Eisenhower College today. Eisenhower students will pay \$4,383 in tuition for the coming academic year, a 13 percent increase in the present rate of \$3,879. Room charges will go up 13 percent to \$1,270, and board will be raised 10 percent to \$1,296.

### **Policy**

Continued from p. 3

Committee reported on its initial meetings to address its charge on obtaining faculty and student views on extending summer quarter. Linkage has been established with Ad Hoc Deans Committee currently concentrating on summer staffing and financial considerations; 7) Discussed recommendations from the Facilities Planning Committee and discussed extensively the process and problems (primarily financial) of implementation; 8) Deferred report on administrative reorganization to March meeting.

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

thru Feb. 27—Mixed Media Works by Mario Petrirena, Original Gallery, Wallace Memorial Library\*

thru Feb. 27—Anatomical Studies by Cynthia Nado, Gallery 2, Wallace Memorial Library\*

thru March 13-Clay on Paper/Work by Nancy Cohen and Sharon Taylor, Faculty Center Gallery, Wallace Memorial Library\*

thru Feb. 27-"Herb Lubalin, John Massey, Push Pin Studio, Massimo Vignelli," works of four masters in visual communications, Bevier Gallery

thru March 7-A retrospective show of the works of painter and graphic artist Peter Kahn, Sylvania Gallery, Mamie Doud Eisenhower Hall, Eisenhower College. Free and open to the public.

thru Feb. 20–A free public course on black holes will be conducted by the Finger Lakes Industry-Education Science Council on Monday and Wednesday evenings, March 16 and 18, 23 and 25 from 7:30 to 8:30 p.m. in Mamie Doud Eisenhower Hall, Eisenhower College, Registration deadline is Feb. 20; call Carolyn DeCesare at 315-568-7361 to revister.

thru Feb. 27-Neon Crepes, by Matt West, Gallery 1½, Wallace Memorial Library\*

Feb. 19-"Boredom: The Mother of all Creation or the Father of all Destruction," by

lecturer David S. Wiesner, 12:10 to 12:50 p.m., City Center Paths of Glory, 7:30 p.m. (I)+

City Lights, 10 p.m. (I)+
Feb. 20-4 Clockwork Orange, 7 & 10 r

Feb. 20-A Clockwork Orange, 7 & 10 p.m. (I)+

Feb. 21—The Littlest Hobo., 2 p.m. (1)+ The Shining, 7, & 10 p.m. (1)+ Junior Varsity Basketball—Alfred, 1 p.m. Varsity Basketball—Alfred, 3 p.m. Men's Bowling—RT Invitational, 11 a.m. Women's Hockey—at Oswego, 2 p.m. Wrestling—NCAA Regions at Trenton, 10

Feb. 22-2001: A Space Odyssey, 2 p.m. (I)+ Barry Lyndon, 7:30 p.m. (I)+

Wrestling-NCAA Regions at Trenton, 10 Feb. 23-Men's Bowling-WNY League in Buffalo, 7:30 p.m.

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

Feb. 25-27-"Understanding Bindery Operations," GARC seminar; contact Val Johnson at 2758 for more information

Feb. 25-28—"Phototypesetting for In-Plant Managers," GARC seminar; contact Val Johnson at 2758 for more information

\*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

### **CCE Seminars Scheduled**

The series of seminars, Career Education & Life, for CCE students continues this quarter with three new programs.

A workshop on Resume Writing, led by Jack Maher, personnel director, Graham Manufacturing Company, Batavia, and CCE adjunct faculty member, is scheduled Wednesday and Thursday, Feb. 18 and 19 from 5:30-9 p.m. each evening. The program will be held in Building 12, Room 1159. A light, complimentary supper will be included.

Maher will also lead a workshop in Interviewing Techniques the following week Wednesday and Thursday, Feb. 25 and 26, from 5:30 - 9 p.m. each evening in Building 12, Room 1159. Again, a light, complimentary supper is included.

Participants will go through the steps involved in preparing for and participating in the actual employment interview.

For further information on the Career Education & Life series, call 2208.