Published by Communications Services

Rochester Institute of Technology

Caucus To Elect Steering Group

Testifying to a growing consciousness among women at RIT, 98 women--faculty, staff and students--attended the second general meeting of the Women's Caucus last week.

The major action was the decision to elect a steering committe which will set the goals and priorities of the caucus, devise a method for electing officers, establish communications and carry out other organizational details.

Two representatives from each classification of women on campus--faculty, administrative staff, general staff, hourly and students--will serve on the steering committee.

Each of those groups is meeting separately before the next general Women's Caucus meeting April 3 to elect its two representatives.

Women who volunteered to organize the meetings of the individual groups are Joanne Zufelt (2401), faculty; Mary Lou Montoya (2701), administrative staff; Barbara Eve (2813), general staff; Flo Stedman (2269) and Sheila Reasoner (2855), hourly staff; and Suzanne Udell (442-0737), students.

The steering committee will be introduced at the next general Women's Caucus meeting at noon Tuesday, April 3, in Booth Auditorium.

Besides voting to elect a steering committee, the women present March 13 heard reports from the sub-committees which had been established at the first general meeting in February.

Suzanne Antinori (2265) said the Psychological Climate Sub-committee after two meetings had set as indefinite goals: to work for a climate so that roles are not designated by sex; to raise the consciousness of other females on campus; to provide

an atmosphere so that women at RIT do not have a locked-in feeling, and to attempt to change the attitude of men toward women.

Some suggestions for reaching those goals, Ms. Antinori said, include employing a female admissions counselor; scheduling cont'd. page 4

Thomas Hill Named Editor Of Patent Abstracts

Thomas T. Hill, a staff member of RIT's Graphic Arts Research Center (GARC), has been named editor of Graphic Arts Patent Abstracts, a monthly publication of the Research Center.

The periodical prints selected patent abstracts in printing, packaging, paper, and photography from the Official Gazette of The United States Patent Office. The magazine serves a technological need of the graphic arts industry by providing direct access to



Hill

categorized illustrated abstracts in addition to an alphabetical name index of graphic arts patent applicants and their company affiliations.

Hill, who resides with his wife and family at 995 Highland Ave. in Brighton, also teaches photography courses in RIT's School of Photographic Arts and Sciences. In addition, he is coordinator for the Institute's School of Printing Senior Seminar Program. He joined RIT in 1965 and holds a B.S. degree from the University of Wisconsin.

Plaque Honors

Late Byron G. Culver

When RIT officials began planning a memorial plaque to honor the late Byron G. Culver, longtime director of the School of Printing and a pioneer in the graphic arts field, they decided it should be created through the use of a relatively new graphic arts technique.

Their choice was photofabrication, a method for producing text and art on metals and non-metals with the aid of photography and chemicals. Photofabrication is commonly used to produce burr-free parts for industry, micro-miniature circuits for micro-electronics, and circuit boards for such products as small transistor radios.

Working with Eastman Kodak Company, a stainless steel plaque was created featuring a photograph of Mr. Culver and a suitable inscription. The plaque was recently unveiled at a ceremony held at RIT's School of Printing.

A 1918 graduate of the Institute, Mr. Culver began teaching at RIT in 1919. When he was named director of the School of Printing in 1937, there were 18 students enrolled in the then two-year program and three faculty members, including himself. When he retired in 1965, the school had a faculty of 25 and an enrollment of 400 printing students working for bachelor of science or associate in applied science degrees. At the time of his death last year, the enrollment was more than 500. Currently presses and other equipment in the School of Printing are valued at over \$5 million.

The original artwork for the plaque was designed by David Barringer, RIT coordinator of creative services in the Communication Services Department.

The plaque has been framed in oak and hangs in RIT's Frank E. Gannett Memorial Building near the School of Printing that Mr. Culver helped found.

During his career, Mr. Culver was best known for his commercial and industrial design work, his teaching and leadership in the School of Printing, and for planning the school's 100,000-square-foot facilities at the five-year-old RIT campus in Henrietta, south of Rochester. He was a member of the International Graphic Arts Education Association, the Education Council of the

Graphic Arts Industry, the Rochester Club of Printing House Craftsmen, the International Association of Printing House Craftsmen, the Education Committee of the Graphic Arts Technical Foundation, and the New York Press Association.

Mr. Culver was named 1963 man of the year by the Lithographers of New York City, received the Friedman Medal in 1955, and the Elmer G. Voight Award for service to the field of graphic arts education in 1951.



At recent presentation of Culver Memorial plaque were (left to right) Mark Guldin, director of the School of Printing, Joseph A. Jiloty, manager of Sales Operations for the Graphics Division of Eastman Kodak, Robert W. Edwards, director of Corporate Information for Kodak, and Lothar K. Engelmann, dean of the College of Graphic Arts and Photography. The plaque now hangs in the Gannett Memorial Building near the School of Printing.

Student Engineers Sponsor Metric Orientation Day

The RIT student chapter of the Society of Manufacturing Engineers and Rochester Chapter 16 will sponsor the seminar "Metric Orientation for U.S. Manufacturing Industry" on Wednesday, April 4, 1973.

The presentation is designed to provide the knowledge to isolate and understand the problems encountered during a conversion to the metric system. The seminar will be in Booth Auditorium between 9:00 a.m.12 noon and 2:00 p.m-4:00 p.m.

The seminar is open to anyone on campus. For further information call Bob Orton at 464-0712.



Dr. Earl Krakower with audio-visual equipment.

Chemistry Prof Wins National Science Award

Use of an audio-visual technique called "lap-dissolve" helped Dr. Earl Krakower, associate professor of chemistry in the College of Science of RIT, to an award from the National Science Teachers Association (NSTA).

Dr. Krakower will attend the 1973 NSTA convention in Detroit March 30-April 2 to receive one of six NSTA-Ohaus awards for 1973. The awards are jointly sponsored by NSTA and the Ohaus Scale Corp. Thirty-four entries were submitted.

In his entry, Dr. Krakower described his use of the lap-dissolve technique with a specially developed lecture notebook for teaching freshman chemistry to non-chemistry majors.

Time-lapse projection (which Dr. Krakower calls lap-dissolve because projected images overlap and dissolve one into another) requires two 2×2 inch automatic slide projectors, interfaced by a dissolve control unit.

The projectors are mounted side by side or vertically one above the other. Activation of the remote controlled slide change button by the instructor causes the dissolve unit to turn one projector slowly on while turning the dims off.

"The sequence of time-lapse multiple slide projections creates a dramatic **visual** aid in chemical education," Dr. Krakower said.

Using the appropriate slide sequence, the instructor can demonstrate, for example, complex molecular motion, thermodynamic reversibility, equilibrium, conversion cont'd. page 4

Nicholas Named Business Manager At Research Center

David L. Nicholas, director of Information Services of RIT's Graphic Arts Research Center (GARC), has been promoted to the new position of business manager for GARC.

Nicholas, 209 Perkins Road, Henrietta, joined RIT in 1970 as a GARC information specialist. He has served as editor of GARC's Graphic Arts Patent Abstracts, and of Abstracts of Photographic Science and Engineering Literature, which was published by RIT for the Society of Photographic Science and Engineering.



Nicholas

He is also an adjunt faculty member in the Graphic Arts and Photography Division of RIT's College of Continuing Education. He teaches Financial Controls, a basic accounting course.

Graduating with highest honors, Nicholas earned a bachelor of science degree in printing management from RIT's School of Printing. He also attended Hofstra University in Hempstead, N.Y.

While a student at RIT, he was a member of Phi Kappa Phi, the national scholastic fraternity; Gamma Epsilon Tau, the national honorary graphic arts fraternity, and was a member of the department student-faculty curriculum committee.

Prior to RIT, Nicholas was a research chemist with Endo Laboratories, now a division of DuPont. While at Endo, he was the co-recipient of a U.S. Patent, which dealt with anti-inflammatory compositions and methods.

VanPeursem Recuperating

Get well cards to College of Science Dean Ralph L. Van Peursem can be sent to the dean at his home at 33 Westhaven Drive, Rochester 14624.

Dr. Van Peursem is recuperating from a heart attack. He was hospitalized for three weeks.

The dean, who had announced plans to retire June 30, has been at RIT since 1937 and has been dean of the College of Science since its founding in 1963.

Women's Caucus cont'd from page 1 programs at noon; publishing articles in Reporter; circulating a newspaper aimed at women; bringing in speakers from the National Organization for Women, and keeping a central file of articles of interest to

Carole Smith (2258) said members of the Grievance Sub-committee expect before their next meeting Monday, April 2, to have written ideas about what should be included in a grievance procedure.

Science Award

cont'd from page 3

factor problems and the use of the slide rule, Dr. Krakower said.

When the project is completed, each student will have a set of notebooks which contain lecture notes, exercise and sample test questions, so he will be able to concentrate on the content of the lecture and not be preoccupied with note-taking.

Dr. Krakower said his was the first-reported extensive use of the technique for freshman chemistry classes for non-chemistry majors. The technique is used for the first year of college chemistry for freshman electrical and mechanical engineering students.

Dr. Krakower said substantial support and encouragement during the development of the project was given by Lee Lindstrom of RIT's Audio-Visual Center and Larry Mc Knight and Harvey Carapella in the Media Design Center.

The NSTA-Ohaus awards emphasize both achievements and projections in the teaching of science at the college level. The program is a quest for new designs for courses and curricula, new instructional methods, new organizational and administrative patterns, new approaches to laboratory activities, and other innovative revisions, particularly as related to teaching science to non-science majors in two-year colleges and in the lower divisions of four-year institutions.

Reporting for the Personnel Policies Sub-committee, Lucy Way (2554) said that committee will probably focus on job evaluations, salaries, promotions, and posting the available job openings on campus. Director of Personnel Everett Merritt is attending the committee's meeting at 9:30 a.m. Friday, March 23, in the College of Business Conference Room to discuss job evaluations.

Although the Physical Facilities Subcommittee has no members yet, Marge Lowe (2117) has volunteered to research the Occupational Safety and Health Act Laws.

Provision will be made for feedback to the steering committee from the sub-committees.

The first general meeting of the Women's Caucus in February was attended by more than 60 women. Previous to then a small group of women had been meeting informally to discuss the role of women at RIT.

Christian Ministry To Meet March 31

The Christian ministry at RIT has announced a day of participation between Protestants and Catholics to inquire into the beliefs of various religious traditions, to be held Saturday, March 31 from 10 a.m.-4 p.m. in the College Union Building.

The meeting is intended to be an opportunity for persons to get together and discuss the sources of man in dialogue with his God, the place and nature of the bible, the tradition of the believing community, and personal experience, according to the ministry.

The program, which requires a \$2 registration fee, will feature presentations by Fr. Henry Atwell, executive secretary of Genesee Ecumenical Ministries and Pastor Paul Bradden, pastor of St. Matthew's Lutheran Church. The presentations will be followed by panel and group discussions.

NEWS AND NEWSMAKERS

<u>Dr. Nabil M. Kaylani</u>, associate professor of history, was guest speaker at the State University College at Brockport on March 22. The subject of his talk was "The Elusiveness of Peace in the Middle East and the Requirements for a Settlement" . . . Dr. V. V. Raman, professor of physics, has published a paper on Sauveur and the origin of acoustics in the March issue of the Physics Teacher. . . <u>Edward Peck Curtis Jr.</u>, vice president of Public Affairs, has been nominated for membership in the State Commission on Legislative and Judicial Salaries. The commission is comprised of nine members appointed by the Governor with Senate consent.

New Titles In Library Collection

<u>Encyclopedia of Polymer Science and Technology</u>, published by Interscience, has been acquired by the Graduate Chemistry Library. It provides a comprehensive source for information on plastics, resins, rubber and fibers.

National Journal, published by Government Research Co., is a new periodical which gives detailed accounts of the activities of the federal government, particularly Congress. It supplements and complements the Congressional Quarterly.

Swimming Hours Set For Spring

The Edith Woodward Memorial Pool recreational swimming schedule will be as follows for the Spring Quarter:

Monday through Friday 12:00-1:00 P.M. Tuesday through Saturday Night 7:30-9:30 P.M. Saturday and Sunday 2:00-5:00 P.M.

The Athletic Department asks that you bring your own bathing suit, towel and lock, and that you take these back with you after each use.

Families are welcome, but parents are reminded that the shallow end of the pool is five feet deep, and is therefore not conducive to non-swimming children.

Registration for swimming lessons will be held March 31 from 10:00 a.m. to 12:00 noon in the pool. At that time the hours that the children are to come will be assigned. The lessons will run for 8 weeks and are open to all children of the faculty, staff and full-time students ages two and up. Children should bring suits and towels. Classes will begin on Saturday, April 7.

Registration and the first class for the water safety program will be on Monday, April 2, starting at 6:00 p.m. and ending at 9:00 p.m.

Except when the gym in scheduled for Physical Education classes and other special events, the gymasium hours are as follows:

Monday through Friday 7:00 A.M. to 10:00 P.M. Saturday 7:00 A.M. to 5:00 P.M. Sunday 11:00 A.M. to 5:00 P.M.

To schedule the gym for specific events, contact Mrs. JoEllen Dunlap, x2620. For more information call Louis A. Alexander, Jr., 464-2615.

Personnel Lists Staff Openings

As of our printing deadline the following staff positions were open at RIT. Employees interested in learning more about these jobs and/or applying for consideration should contact Personnel (x2424) for information or an appointment.

FULL-TIME

- 1. SECRETARY Central Placement Services
 Good typist and general clerical knowledge. Receptionist duties.
 High School graduate. 2-3 yrs. experience.
- 2. KEYPUNCH OPERATOR Computer Services 8:30 a.m. 4:30 p.m. Knowledge of 029 keypunch and 059 verifier. High School graduate.

 Minimum 1 year experience.

A list of positions available is also posted at the following 11 locations:
Eastman Building - Main Lobby, A wing, Bulletin Board; Eastman Building - 2nd Floor, B wing,
Bulletin Board; College Union - (across from Bookstore), Bulletin Board; College of Engineering
- 2nd Floor, Bulletin Board; Wallace Memorial Library - Main entrance, Bulletin Board; Housing
Office - Resident Hall - Rem. 1080; Phys. Plant Building - John St., Bulletin Board; General
Duplicating - John St., Bulletin Board; Metropolitan Center - 50 West Main St., Main Lobby,
Bulletin Board; College Union - Basement, Bulletin Board; Resident Dining Hall - Main Floor,
Bulletin Board.



Meetings

Monday, March 26

5:30 to 8:30 p.m.—College Union Board Open Meeting, Alumni Room

7 p.m.—Student Court Meeting, Conference Room A, College Union

Tuesday, March 27

7:30 p.m.—Meeting of married students from Perkins and Riverknoll, sponsored by Student Affairs, College Union Cafeteria

12 noon—Meeting of Secretaries Club, Alumni Room

2 to 5 p.m.—Meeting of Social Work Department, Alumni Room

Wednesday, March 28

8 p.m.—American Chemical Society Lecture, "Making Sense Out of Forecasts," with Dr. John Burns, Booth Auditorium

7 p.m.—Meeting of Who's Who in American Colleges and Universities Selection Committee, Conference Room B, College Union

Thursday, March 29

3:45 p.m.—Chemistry Seminar, "Morphology of Polymer Latex Systems," with Mr. Robert Cembrola, RIT graduate student, 08-2178.

7:30 to 9:30—Alumni Career and Guidance Seminar, "Business and Management," Kate Gleason Hall, North Lounge

Announcements

March 24 and 25

The College Union Building will be closed.

Monday, March 26

Registration Day

Campus Night Life

Monday, March 26

8 p.m.—Rochester Shakespearian Theatre, "Notes on Richard II," Ingle Auditorium

Wednesday, March 28

8 p.m.—Lecture by Howard Lee, mayor of Chapel Hill, North Carolina, Ingle Auditorium; reception following speech in College Union Lounge.

4:30 to 6:30—Student, Faculty and Staff Happy Hour, Union Mezzanine, drinks 2/99 cents

Movies

Friday, March 23

International Day at SUNY College at Brockport: Includes films from all over the world; also foods of the world, folk dancing, and other events. Open to the public. For further details contact: Roy Agte, 395-2207 or Peggy Michel, 395-2219, Seymour College Union

Music

Sunday, March 25

8:30 p.m.—Brass Ensemble, SUNY College at Brockport, Fine Arts Lobby, Admission \$1.00

8 p.m.—Golden Link Folk Singing Society Monthly Sing at Asbury Church, 1050 East Ave., free

Exhibits

WALLACE MEMORIAL GALLERY: RIT Potters, March 12 through April 6

FORUM EAST GALLERY: Painting and Sculpture by Lorna Ritz, RIT instructor in Fine and Applied Arts, March 19 to April 6, Marche Community College

Monroe Community College
BEVIER GALLERY: "The Things We Take
For Granted," an exhibit of the artistry found
in products and machines used by local industry, through April 13

XEROX SQUARE EXHIBIT CENTER: The Gund Collection of Western Art, March 28 through May 6

EASTVIEW MALL: Second Annual Spring Art Show, through March 31

Religious Services

Friday, March 23

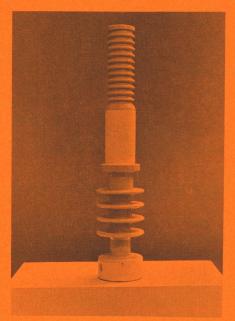
7:30 p.m.—Hillel Services; 3rd Floor Lounge, Nathaniel Rochester Hall

Sunday, March 25

10:30 a.m.—Roman Catholic Mass, Father Appelby; Kate Gleason North Lounge

1 p.m.—Protestant Worship, Reverend Rodney Rynearson; Kate Gleason South Lounge

The next edition of the calendar will cover the period March 30 through April 5. Material for that issue must be received by News & Events or Reporter Friday, March 23. News & Events is published weekly and distributed free of charge to Rochester Institute of Technology faculty, students, and staff by the Communications Services Office, One Lomb Memorial Drive, 464-2337.



Industrial insulator is included in current Bevier Gallery show. See "exhibits,"