



September 7 – September 13, 1978

RIT gears up for 150th Anniversary

Plans to celebrate RIT's 150 years of commitment to providing technical and professional careers has been initiated by President Paul A. Miller and George Beinetti, Chairman of the Institutional Advancement Committee of the Board of Trustees.

A coordinating committee has been named to arrange the variety of activities that will be conducted during the Institute's anniversary year, 1979. The chairman of the coordinating committee is Dr. Robert Frisina, senior vice president.

Events planned include an academic convocation, career day and a celebration weekend scheduled Oct. 19, 20, 21.

The celebration year also will include the completion of RIT's \$42 million fund-raising campaign.

As RIT launches into the 80's this celebration time will provide a strong focal point for involvement of Institute faculty, staff, students, alumni and friends.

Members of the coordinating committee include a cross-section of students, alumni,

faculty, staff and trustees. Serving will be: Dr. Paul Miller, President (Ex Officio); Richard H. Eisenhart, Chairman of the Board of Trustees (Ex Officio); Dr. Robert Frisina, Senior Vice President; Dr. Gerald Artget-singer, NTID; George S. Beinetti, Board of Trustees; Doug Cartwright, President of Student Association; Terrance Doherty, Retailing '70 Alumni; Dr. Harvey Edwards, Faculty Council; Betty Gocker, Women's Council; Gladys Greenfield, Women's Club; Chris Hall, Director of Alumni Relations; Dr. John Humphries, Dean of Admission; Frank M. Hutchins, Board of Trustees; Dr. Richard Kenyon, Dean of College of Engineering; Harris H. Rusitzky, Nathaniel Rochester Society and Board of Trustees; H. Donald Scott, Director of Business Services; William Shoemaker, College of Graphic Arts and Photography; Jack Smith, Project Director; Kathleen Steinke, Student; Gaylord Whitaker, Board of Trustees and Stanley Witmeyer, College of Fine and Applied Arts.

800 photo scientists meet at RIT

The universality of science was emphasized again Aug. 20-26 when an estimated 800 leading photographic scientists and engineers from throughout the world gathered at RIT for the International Congress of Photographic Science.

Ethnic and political differences faded as the participants arrived for the event, first of its type ever to be held in the Western Hemisphere. The last such congress took place in 1974 in Dresden, East Germany. The event was hosted by the Society of Photographic Scientists and Engineers.

Those attending brought an international aura to the late-summer campus.

Although English was the official language of the Congress, a host of foreign tongues were heard in the more informal social settings and in the College/Alumni Union Cafeteria. Lunch hour was especially busy there as RIT faculty and staff readjusted their eating habits to avoid the rush when congress sessions broke for lunch.

The participants exchanged information on the latest developments in photographic science. Six plenary lectures, delivered by scientists from the United States, Japan, Germany, Russia and Bulgaria were highlights of the week-long congress. Their

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BOOKSTORE HOURS

Sept. 7	8:30 a.m. to 9 p.m.
Sept. 8, 9	8:30 a.m. to 5 p.m.
Sept. 11, 12, 13, 14	8:30 a.m. to 9 p.m.
Sept. 15	8:30 a.m. to 4:30 p.m.
Sept. 16	8:30 a.m. to 5 p.m.

Beginning September 18 the following hours will be in effect:

Mon. thru Thurs.	8:30 a.m. to 9 p.m.
Friday	8:30 a.m. to 4:30 p.m.
Saturday	10 a.m. to 1 p.m.

POLICY COUNCIL SUMMARY

This issue of **News and Events** contains a special pull-out summary of Policy Council activity during the 1977-78 academic year. It has been prepared in this format in order that those who wish to keep their own file might find it convenient to do so.

A similar summary will be published in the future at the beginning of each academic quarter. Material for this project is being provided by the Policy Council and Donald Hoppe, dean of Administrative Services.

For those wishing further details on any of the Policy Council actions, the complete minutes may be accessed in the Archives of the Wallace Memorial Library, Student Association Office, Faculty Council Office and the Office of Administrative Services.

Institute Calendar 1978-79

September 6-10	Orientation for New Students
September 8	New Student Registration, Day College
September 8 9	Graduate Registration
September 9	Returning Student Registration, Day College
September 11	Special Student Registration
September 11	Classes Begin—Day and CCE
September 12	Physical Education Registration
November 16	Last Day of Classes (Day School)
November 17, 18, 20,21	Exam Week
November 21	Last Day of Classes (CCE)
Nov. 22—Dec. 3	Fall/Winter Break Last Day of Classes (CCE)
Oct. 30—Nov. 10	CCE Mail-In Registration for Winter
Oct. 30—Nov. 21	CCE Walk-In Registration for Winter
November 28, 29	CCE Open Registration
December 4	Day College Registration (Undergraduate and Graduate)
December 4	First Day of Classes (CCE)
December 5	Special Student Registration
December 5	First Day of Classes (Day)
December 6	Physical Education Registration
December 22	Last Day of Classes before Christmas Break
January 8	Classes Resume After Christmas Break
February 6	Teaching Effectiveness Conference (No Classes)
February 26	Last Day of Classes (Day School)
Feb. 27, 28, March 1,2	Exam Week
March 3	Last Day of Classes (CCE)
March 4-11	Winter/Spring Break
Feb. 5—Feb. 16	CCE Mail-In Registration for Spring
Feb. 5—March 2	CCE Walk-In Registration for Spring
March 6, 7	CCE Open Registration
March 12	Day College Registration (Undergraduate and Graduate)
March 12	First Day of Classes (CCE)
March 13	Special Student Registration
March 13	First Day of Classes (Day)
March 14	Physical Education Registration
May 21	Last Day of Classes (Day School)
May 22, 23,24,25	Exam Week
May 26	Last Day of Classes (CCE)
May 26	Commencement
May 27—June 3	Spring/Summer Break
April 30-May 11	CCE Mail-In Registration for Summer
April 30-May 25	CCE Walk-In Registration for Summer
May 28, 29	CCE Open Registration
June 4	Day College Registration (Undergraduate and Graduate)
June 4	First Day of Classes (CCE)
June 5	First Day of Classes (Day)
June 5	Special Student Registration
July 4	Holiday (No Classes)
August 14	Last Day of Classes (Day School)
Aug. 15, 16, 17	Exam Week
August 18	Last Day of Classes (CCE)

*Dates of Various Summer Sessions to be announced.

Courses planned at Self Center

A number of educational offerings are being planned for the Fall under the direction of the Rochester Drug and Alcohol Council's Self Center.

The council recently moved from old rented quarters on Lawrence Street to a purchased, ten room house at 396 Alexander Street.

The Fall Self Center schedule includes a wide variety of courses ranging from "Transactional Analysis" to such practical matters as a course in "How to Manage Your Money." There are courses for parents and teens as well as for single parents. The popular Counselor Workshops will be offered in Webster, Greece and downtown Rochester.

Self Center also offers many one-day programs designed to help the community. These programs are to help educate people about alcohol and various drugs, their uses and abuses and how one can plan realistically in solving problems arising from drug and/or alcohol abuse.

Further information on the programs may be obtained from the Drug and Alcohol Council or by telephoning 244-3190.

CONTINUING EVENTS

Sept. 11 — Rosicrucians. 6-11 p.m., Col. of Photo. Conf. Rm. Contact Mary Schwartz at 263-4629.

Sept. 14 — Novels at Noon. *The Stories of Frank O'Connor*, Frank O'Connor. 12:10-12:50 p.m., Rm. 203, 50 W. Main St.

PHONE BOOK CHANGES

Corrections

Demenint, Roy 2104

Additions

Flansbury, Kathleen 2034
Lamphron, David 2612
Whalen, Lynda 2345
Yamamoto, Y. Stephen 6511

The next issue of **News and Events** will cover the period from Sept. 14 to Sept. 20. Deadline for material for that issue is Friday, Sept. 8.

Policy Council Activities 1977 — 78

PROJECT & ACTION	SUMMARY	POLICY COUNCIL REFERENCE DATES*
The Third Decade — Report	Discussion of six basic issues (independence, educational philosophy, the client system, the planning system, Institutional Advancement and planning as learning) identified from the reports of the Economic Study Commission and Institutional Advancement Commission by President Miller in his speech to faculty and staff entitled "Confidence or Fear in a Convulsive Time," delivered on September 6, 1977.	10/3/77
Internal Communications on RIT Campus — Report	Recommendation that one person be made responsible for Internal Communications and that an Advisory Committee be named. This group would include representatives of all the colleges. Lack of a central plan for coordinating communications was cited. It was stated that it is more important to establish an ongoing system for facilitating internal communications than to respond separately to individual complaints and suggestions.	11/9/77 5/18/78
Humanism and the RIT Campus — Report	Several ideas were suggested to advance humanism on campus. These include social and sports events, a dormitory "live-in" for faculty and staff over a weekend; make plans for an annual "RIT Day," with the first to be held in connection with the 150th Anniversary Celebration.	11/9/77 5/18/78
Student Life Presentation — Report	Student Patrick Frantz reported his concern over insufficient informal student-faculty-staff interaction. Suggested several ideas for increasing interaction, including having late afternoon social and cultural events that could be shared by the entire RIT community. Also feels there should be more student activities; suggested greater use of College-Alumni Union building. The report suggested a feeling that students should be made more aware of the administrative functions of the Institute. Also a feeling that there should be no "administrative secrecy" about decisions which affect students; an open and complete rationale should accompany decisions.	11/9/77 5/18/78
Student Life Concerns — Report	A lack of sufficient informal student-faculty-staff interaction was noted. Policy Council asked to reaffirm that every professional employee of RIT has a responsibility of employment to care about student welfare beyond one's formal duties. Expansion of Friends on Campus program was advocated.	11/9/77 5/18/78
Master of Science and Certificate Programs in Information Science — Approved	The program is designed to meet the needs of those engaged in handling information. Conventional methods are no longer adequate. The need for computer use was cited. Program would lead to MS degree, or Certificate for graduates in library science and other related fields who already hold the master's degree.	12/13/77
Bachelor of Science Program in Newspaper Production Management — Approved	It was noted that with present-day newspapers, the distinction between such areas as editorial, advertising and production has blurred; there is more integration of functions. The new program will be helpful to students in working in this new, integrated atmosphere.	12/13/77
Proposal for "Contemporary Mechanics Institute" (since designated as School for Applied Industrial Studies) — Approved	The new program would be located at 50 West Main Street for training machinists, machine operators, engineering draftsmen and electro-mechanical technicians to meet identified needs of the Rochester area. Certificates and diplomas to be awarded for credit applicable to appropriate degree programs.	12/13/77 1/30/78
Review of Systems of Faculty Evaluation and Proposed Appeal Procedure on Faculty Salaries — Approved	Colleges completed formulation of faculty evaluation systems; an appeals committee on faculty salaries was organized.	12/13/77
Discussion and action on make-up days for days lost because of snow.	Action taken to make-up one day lost by snow. Policy Council voted to go on record as commending the faculty for its good work in making up work lost due to storm closings.	1/30/78 2/14/78
Activities report on the work of the Task Force on the 80s — coordination of planning activities — Report	Report on the issues for Middle States Association case study; Quality of Student Life and Academic Programs.	2/14/78
Review of the RIT tuition and fee structure	Deferred.	2/16/78 (Steering Committee)

Energy Problems — call for report —Deferred	Ad hoc task group studying energy problems.	2/16/78 (Steering Committee)
Graduate program reviews —Report	To date, program reviews have been completed in Graphic Arts, Photography, Engineering and CCE (Statistics). Preparations for the review of Business programs have been completed. In November, 1978, preparations will begin for the review of Institute College programs, and preparations will begin in January 1979 and April 1979 for reviews of Fine and Applied Arts and Science (Chemistry). The review process was started in part as a response to a request by the Regents that all programs leading to a master's degree be reviewed. The report includes student, faculty, administration and employer perceptions.	3/14/78
Progress report on Career Education and recommendation on the research dimension — Approved	The Career Education research function was approved as part of the Division of Career Education, and the Policy Council members have expressed their intent to be careful in the assignment of resources to this function.	3/14/78
Access to Official Professional files — Approved	Establishes policy with regard to access by a professional staff member to his/her file maintained in the Personnel Office and by administrative superiors.	3/14/78
Annual fiscal report (White Paper)	Sixth annual sharing of in-depth fiscal information. Mr. Prime notes that President Miller and former Vice President for Financial Affairs James Buchholz are leaving the Institute a legacy of fiscal soundness.	4/25/78
Annual Report of Priorities and Objectives Committee— Report	The committee reported on its re-examination of the work of previous P&O Committees over the past five years in order to identify the current status of their recommendations and bring to the attention of the Policy Council those recommendations on which there have not been closure and which may merit re-evaluation. The topics covered in this area include Scheduling and Time in Learning; Academic Credit for Non-Traditional Courses and for Learning Through Prior Experience; Complementary Education, and Relationships Within the Institute.	4/25/78
Educational Goals — Annual report of the Educational Programs Committee — Adopted	Defines central aim in the educational philosophy of the Institute as the development of educational programs which meet the need for technological and other specialized knowledge and skills within the broader framework of humanistic values; RIT fosters learning as a continuous lifelong process and believes that education should not be limited to time and place. Enumerates 11 specific goals with curricula implications.	5/18/78
Future size of RIT - annual report of Long Range Planning Committee — Accepted for information	Provides the entire Institute community with access to the documents upon which the study, "Inquiry into RIT's Optimum Size for the 1980s" is largely based by binding the nine colleges' long-range planning reports into a single volume entitled "Long-Range Planning in the Colleges: RIT 1976-78" which is available on reserve and in the archives of the Wallace Memorial Library. Reported a discrepancy between the sum of the student projections of the nine colleges and Institute projections in the report, "The Third Decade."	5/18/78
Proposed Institute Writing Policy — Approved	An effort is being made to upgrade the writing skills of RIT students; the first task is to determine needs of each student constituency in order to construct relevant goals.	5/18/78
AAS Degree Program in Ophthalmic Medical Assistant BS Degree Program for the Biological Research Specialist BS Inter-Institutional Double Degree Program in Pharmacy with Massachusetts College of Pharmacy BS Degree Program in Bio-Medical Computing — all approved	The new programs were suggested and developed by the College of Science Curriculum Committee. The programs support RIT's philosophy of Professional Technical Career Education with humanistic enhancement. It is hoped to have the programs approved by the State Education Department in time to begin student recruitment in September 1978, with the courses beginning in September 1979.	5/18/78
Recommendations for change in the Policy for Curriculum Development at RIT — Approved	Two changes in the policy for curriculum development were approved. While normal student load is four courses per quarter, no program shall require more than five courses. The maximum number of quarter credit hours in any curriculum shall not exceed 198 (was 192).	5/18/78

* — Policy Council minutes may be accessed in Library Archives Room, Student Association Office, Faculty Council Office and Office of Administrative Services.

Phone book update work beginning

Updating and reissuing of the Institute-wide telephone directory will take place during the next several weeks.

In order to expedite the process a coupon will be published each week during September in **News & Events**. The cooperation of all staff in completing and returning the coupon is being requested by Communications.

The actual work of revision will take place in late September and early October. Oct. 10 has been set as an absolute deadline for listings, both new and changes. Although every effort will be made to insure the accuracy of the directory and the inclusion of all numbers, Institute staff have the primary responsibility of furnishing appropriate information.

Those with questions about the telephone directory update may call x6577.

We've Got Your Number . . . Or Have We ?

It's time once again to update and reissue the Institute-wide Telephone Directory.

Please fill in this coupon and send it by inter-office mail to Communications, Fourth Floor Administration Building.

NAME _____

DEPT. _____

BUILDING _____

TELEPHONE NO. _____

All coupons (or a list) from each department may be sent in one envelope.

Deadline Date is October 10, 1978. If there are questions, phone x6577.

DEAN, COLLEGE OF SCIENCE ROCHESTER INSTITUTE OF TECHNOLOGY

RIT is an independent, coeducational institution with about 13,000 full and part-time students. The College of Science, one of nine colleges, offers associate's, bachelor's, and master's degree programs and is composed of the Departments of Biology, Chemistry, Clinical Sciences, Mathematics, and Physics, with about 500 students and 60 faculty. In addition, the College provides service to a broad variety of programs in fields such as business, computer science, engineering, health professions, photography, and printing.

The Dean must: provide strong leadership for the College's faculty and programs, as well as effective coordination, support, and promotion of interactions with other Institute programs and colleges, including the National Technical Institute for the Deaf; be committed to career-oriented education and be able to interact with representatives of industries, agencies, laboratories, hospitals, and similar organizations; and be sensitive to faculty, staff, and student concerns.

Candidates should provide information relevant to the above and to the following requirements: (1) an earned doctorate and undergraduate teaching experience in a natural science, mathematics, or related discipline, (2) record of professional and scholarly achievement, and (3) experience in the principles of academic leadership.

Applications and nominations should be post-marked no later than October 15, 1978, and addressed to:

Dean Search Committee
Carole A. Sack, Chair
Office of the Provost
Rochester Institute of Technology
Rochester, New York 14623

An Equal Opportunity, Affirmative Action Employer

Individuals interested in submitting an application are requested to adhere to the procedure indicated in the announcement.

The Search Committee encourages both faculty and staff to bring the names of potential candidates to the attention of the Committee by submitting letters of nomination.

NEWS & NEWSMAKERS

Dr. Richard A. Kenyon, dean of the College of Engineering, has been elected a Fellow of the American Society of Mechanical Engineers. The Fellow grade is conferred upon a member who has at least 10 years of active practice and who has made significant contributions to the field of engineering. Within ASME, Dr. Kenyon is vice-president of Region III.

Dr. Marshall L. Smith, assistant professor of Social Work, has been appointed to the board of directors of the Livingston/Wyoming Counties Chapter of the Association of Retarded Citizens.

Lynda Whalen has joined Communications as a staff designer.

Dr. Lothar Engelmann, dean of the College of Graphic Arts and Photography, was chairman of one of the sessions of the International Congress of Photographic Science held on campus Aug. 20-26. Theme of the session was "Photographic Development: Kinetics, Color Processing." A detailed story on the conference appears on Page 4 of this **News and Events**.

Paul Kuzniar, a lecturer on photography and advertising at RIT, was a guest speaker at the 40th annual convention of the New Zealand Professional Photographers Association held there in August. Kuzniar is associated with Kodak's International Photographic Division and is an internationally recognized authority on the subject of photographic marketing.

Dr. Gerald A. Takacs of the Department of Chemistry, attended the World Meteorological Organization Symposium on the "Geophysical Aspects and Consequences of Change in the Composition of the Stratosphere" held in Toronto in June. In early August he presented the paper "Photoabsorption Spectra of Some Halogen-Substituted Methyl Nitrogen Oxides" at the Ninth International Photochemistry Conference on Aug. 6-9 in Cambridge, England. This paper was co-authored by undergraduate chemistry students, **T.D. Allston** and **M.L. Fedyk**. These activities were supported by a Research Corporation Grant.

PROMOTIONS

Nancy Streim has been appointed Assistant to the Associate Dean, Career Development Programs at NTID.

Raymond C. Tracy of the Department of Military Science was promoted to Warrant Officer, effective Aug. 30. He will be leaving RIT this Fall for schooling in Virginia and ultimate assignment to Germany.

News and Events wants to know about promotions within your colleges, departments and offices. Please send such information to Norm Wright, Communications, administration building, 4th floor, or call 475-2750.

GRANTS DEADLINES

NATIONAL ENDOWMENT FOR THE ARTS
(unless otherwise noted students are *not* eligible)

September 29—Crafts Exhibition Aid. (Institutional Applications). Matching grants up to \$15,000 for major exhibitions and up to \$7,500 for other projects. 1.) Exhibitions that explore a specific theme 2.) Community-oriented exhibitions that bring works of high quality professional craftsmanship to regions that normally do not have access to such work, 3.) Craft exhibitions that are coordinated with craft workshops. Projects up to 12 months could commence on May 1, 1979.



Rochester Institute of Technology

One Lomb Memorial Drive
Rochester, NY 14623

Photo scientists . . .

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topics ranged from the latent image in silver halides and the sensitization and structure of organic dyes to electrophotography and solid state electrical imaging.

Dr. Lothar Engelmann, dean of the RIT

College of Graphic Arts and Photography, was chairman of one of the sessions. Theme of the session was "Photographic Development: Kinetics, Color Processing." Several faculty members from the College of Graphic Arts and Photography were involved in the Congress.



INTERNATIONAL PHOTO CONGRESS —

Four scientists from the People's Republic of China who attended the International Congress of Photographic Science last week at RIT met informally (top photo) with two members of the RIT community who were visitors to their homeland last winter. The group includes (from left) Richard H. Eisenhart, chairman of the RIT Board of Trustees; Jen Hsin-ming; Shen Tao; Dr. Lothar Engelmann, dean of the College of Graphic Arts and Photography; Wu Shih-Kang and Liv Tun. In photo at left, Peter Moore (right), senior editor of *Modern Photography*, confers with Dr. Walter Clark of Eastman Kodak Co., and Professor Thomas Hill of GAP. The photo at right was a familiar scene as congress participants joined Institute faculty and staff in the College/Alumni Union cafeteria lunch line.

First Class

A highlight of the proceedings came Wednesday evening when Dr. Edwin Land of the Polaroid Corporation delivered an address entitled, "A Study in the Science of Invention: Exorcising Noise."

During the talk, delivered at the Xerox Square Auditorium in downtown Rochester, those attending debated whether or not they had witnessed the first tentative step toward the invention of 3-D Polaroid movies. During the demonstration, specks of light swirled on a 6 by 6 foot screen taking on cylindrical shapes that seemed to have depth as well as breadth and height.

Questioned about the demonstration, Land gave a reply which observers saw as more poetic than enlightening:

"New frontiers don't look like new frontiers. If they look like new frontiers, they're old frontiers," Land said.

Although the emphasis was on scholarly discussion, the Congress also was highlighted by a number of extra-curricular events.

Technical tours of the Eastman Kodak research laboratories, the International Museum of Photography at the George Eastman House, and RIT's Photographic Science Department attracted many of the visitors.

Informal coffee hours and receptions were held throughout the week. Participants in the congress were given several free evenings to visit entertainment spots and other locations in and around Rochester.

The Congress closed on Saturday when many of those attending visited Niagara Falls on an organized tour.

News and Events is published every Thursday by the Communications Office at Rochester Institute of Technology and distributed free of charge to the Institute community. For information call Norm Wright at 475-2750.
