

November 18-25, 1974

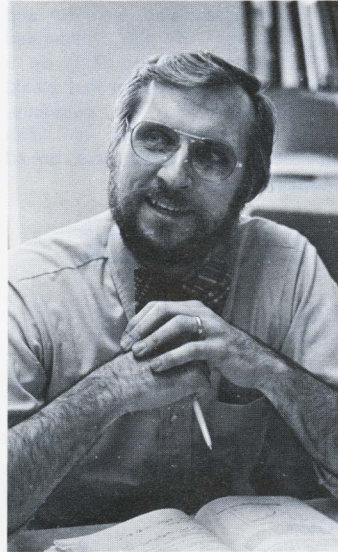
Area Is 'Microcosm Of Things That Happen' In Transport

"Rochester is an excellent laboratory for a dynamic transportation analysis."

Fresh from an 11-week program on transportation, Dr. Paul H. Wojciechowski had that to say about the community to which he returned.

Dr. Wojciechowski, an assistant professor of mechanical engineering at RIT studied urban transportation problems with professors of aerospace science, economics, English literature, hydrology, law, organizational communication, political science, psychology, sociology, and civil, electrical and environmental engineering.

They were the 20 faculty fellows of the 1974 National Aeronautics and Space Administration-American Society for Engineering Education Summer Faculty Program in Engineering Systems Design. Conducted at the



Wojciechowski

NASA-Langley Research Center in Hampton, Va., the program used the Tidewater, Va., area as a model.

Rochester also supplies a fertile model, Dr. Wojciechowski

feels.

"The Rochester area is a microcosm of all things that happen in transportation. We have a port, an airport, a canal, a river, a business core, industrial centers and bedroom communities," he said.

Huge amounts of money and manpower are about to be committed to implement new transportation systems in Rochester, Wojciechowski said. He listed some: another airport study; the Charlotte to Henrietta rapid transit line; the high-speed Amtrak system.

"A grand decision making body should look at all of these in terms of the complete system. There should be input from involved citizens. If enough citizen input and assessment is not put in, each of these will be done one by one," he said.

A purpose of the

NASA-ASEE program was to motivate the participants to develop systems design activities and multidisciplinary programs at their home institutions.

Dr. Wojciechowski hopes to get together with urbanologists in Rochester to build a program of courses on transportation.

Another purpose of the study was to bring a multidisciplinary approach to a societal problem.

"One thinks of transportation as technically dominated, with the economic and sociological factors, peripheral, but in this study the engineers were dominated by the soft scientists," Dr. Wojciechowski commented. "In transportation the political aspect is the most subtle and most difficult to deal with, and the most important. That's where most transportation symposiums fall down."

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Personnel Sets New Policy For Closing Offices

The personnel department has issued the following statement on emergency school closing due to poor weather:

"If weather dictates an Institute closing word will be passed via local radio stations and WITR. If a storm develops after faculty and staff have begun the day at RIT, word will be passed by phone from the Personnel Office. Offices should not close individually prior to that announcement.

"All employees who are not required by their departments to work when the Institute is

officially closed for a storm or emergency, will be excused and will receive regular pay for the normal hours of work that day.

"Those employees who are required by their departments to work, even though the Institute is officially closed for a storm or emergency, or those who might work on their own will be paid at their regular pay rate for the hours worked. If the employee reports as required but is excused earlier than usual, the balance of time not worked will be excused and will be paid at the employee's regular rate.

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Puzzle Creators Are 'Fanatics'

"Famous cardinal" and "key opening" were two of his best clues.

He's Will Weng, crossword puzzle editor for the New York Times, who visited RIT last week.

Weng began his career in journalism in 1930 after a year in Europe on a Pulitzer Traveling Scholarship. He took the position of crossword puzzle editor in 1969, moving from head of the metropolitan copy desk.

People who construct puzzles "are all fanatics at heart," Weng told his RIT audience. "Nobody makes much money out of doing it."

Weng, who noted that the first book of crossword puzzles was published in 1924, said the puzzle is today as much a part of the American leisure scene as any sport, including football.

Note: The "famous cardinal" was Dizzy Dean; "key opening" was Oh, say (Francis Scott Key).



Weng

Money In Short Supply? Not In Hospitality Industry

Fuel and money may be in tight supply, but the hospitality industry is still booming.

To keep pace with the personnel demands of the expanding field, the Department of Food Administration at RIT has become the Department of Food Administration and Tourist Industries Management.

A graduate of the department is prepared for future top management and executive positions in restaurants, hotels and motels, airline feeding, clubs, resorts and other related areas in tourism as well as health care facilities.

"We concentrate on the areas that account for the majority of sales in the hospitality and tourism industry," said George Alley, director of the department.

Students who take the tourism course options can pursue positions in tour operations, tourism development, travel sales, tourist associations, chambers of commerce, state tourism promotional agencies, tourism journalism and promotion, hotel resort complexes, oil companies, and with public carriers such as the airlines and shiplines.

In the last two decades there has been no problem getting jobs in the industry, Alley said. The energy crisis didn't send it into a downhill plunge; people just started vacationing closer to home, he adds.

By 1980 there will be 6.7 million jobs in the field, he says. There are now four million, over half of which are in food service, lodging, public transportation and recreation.

Forty-six of the 50 states rate tourism among their top three industries, he says. Predictions are that \$127 billion will be spent on tourism in the United States in 1980, a 155 per cent increase over 1970.

The demands of the travel age demand diverse knowledge of hospitality employees, Alley says. He's tailoring RIT's program to meet those demands.

"It is important that the student have a diverse knowledge of the many facets of the interdependent activities within the tourism industry," he says. "Each of its components is significant but must be comprehended by a modern manager as a total system."

Even as the department is branching out, it's retaining its emphasis on food management as a very important part of the hospitality and tourist industry. The traditional foods courses, however, have been redesigned with a view to the whole industry.

American Alumni Council Gives RIT Awards For 'rit'

RIT ranked alongside some of the nation's largest universities in the 1974 American Alumni Council (AAC) awards program.

rit, the bimonthly alumni publication, shared third place with the University of California at San Diego in the Chronicle of Higher Education Newspaper of the Year competition. The University of California at Berkeley first and Harvard and UCLA shared second.

Competing for Atlantic Awards for Excellence in Writing, **rit** was one of 12 publications commended. Among the others were

Married Students Offer Babysitting Referral Service

Anyone interested in offering babysitting service to RIT faculty, staff or students may now make use of the Married Student Organization's Babysitting Referral Service.

By stopping at the information rack near the College Union desk, or in the Student Association office, individuals may pick up a form to place their name on the referral list. The forms should be



Hasselblad

Dr. Victor Hasselblad, inventor and manufacturer of the Hasselblad camera system, toured RIT on a recent visit to Rochester last week. Cameras made by his company, which is celebrating its 25th anniversary, have been used on all American space flights.

Pennsylvania, Harvard, Yale, Massachusetts, Cornell, Brown, Johns Hopkins, Michigan State University, University of California at San Diego, and UCLA.

Editor of **rit** is Mariann Teuber of 405 Oxford St., Rochester, N.Y.

RIT's Alumni Programs Office under Chris Belle-Isle of 232 Birch Lane, Webster, received a Citation of Merit from the AAC for its continuing education program for alumni--the Alumni College. The college was praised as an outstanding idea and an effective translation into a program.

left in the MSO folder near the CU desk or with Anne Bubacz in the SA office.

Those who need a babysitter during the day may call Anne at 464-2203. During the evening, people may call JoAnne Kalilec at 328-4276. They will know what babysitters are available.

For information or additional forms contact Anne Bubacz at 464-2203 or in the SA office.

Employees Get Floating Holiday

All Institute employees are being given Friday, November 29, the day after Thanksgiving, as a floating holiday, Personnel department officials reported.

Institute offices will be closed Thursday, November 28, Thanksgiving day, and Friday, November 29.

Sets Holiday Hours Food Service

All food service units will close after their serving hours on the Tuesday, 26th of November for the Thanksgiving Vacation, with the exception of the College Union cafeteria which will be open on Wednesday, the 27th of November from 7:00 a.m. until 3:30 p.m.

All food service units except the Cellar will re-open on Monday, December 2, 1974 at their regularly scheduled hours.

The Cellar will re-open on Sunday, December 1, 1974 from 4:00 p.m. until midnight.

Dome Concert Was Fund Raiser

The well attended Arthur Fiedler concert at the Dome Arena on Nov. 2 was a fund raising success for RIT's Women's Council.

Arthur Fiedler of the Boston Philharmonic directed the Rochester Philharmonic in a musical evening that included the overture to "Orpheus in Hades" by Jascques Offenbach, the Chopin second piano concerto, selections from the hit show "Fiddler on the Roof" and Marvin Hamlisch's "The Way We Were."

The Promenade concert was co-sponsored by the Civic Music Association and RIT's Women's Council. Tickets for the concert were sold out well in advance according to Mrs. Julian Fitch, president of the Women's Council.

Funds raised in the past by the RIT group have been used for scholarships, library acquisitions, the Horton Day Care Center on campus, student lounges.

Grants

The Office of Grant & Contract Administration reminds all faculty, staff and students that the following are deadlines for proposal application. Since Institute review and approval must be accomplished prior to mailing a proposal, applicants are requested to forward their proposals to Grants Administration one week before the listed deadline.

Guidelines and application forms for listed programs are either on hand in, or on order by Grant & Contract Administration Office. For additional information and/or assistance, please call ext. 2388.

NATIONAL SCIENCE FOUNDATION

Dec. 2, 1974 - Engineering Research Initiation Grants (74-32).

Dec. 13, 1974 - Instructional Scientific Equipment Program (E-75-15).

Jan. 6, 1975 - Energy Related Graduate Traineeships (E-75-20).

U.S. Dept. of INTERIOR

Jan. 5, 1975 - 5 Title II-Water Research Projects

(1) Improving Water Resources Planning and Management

(2) Encouraging Indian Self-Determination

(3) Problems of Energy Related Water Supply

(4) Promotion of Water Use Efficiency

(5) Protection of the Environment

U.S. Dept. HEW, OFFICE EDUCATION

Nov. 25, 1974 - Cooperative Education Programs, Title IV-d, HEA 1965.

Nov. 24, 1974 (MAIL)- Research and Training, Exemplary and Curriculum Development Programs in Vocational Education (deadline is for R&T programs - no announced deadline for latter two programs)

Please note: Program includes careers on occupations in fields of mental and physical health, crime prevention and correction, welfare, education, municipal services, child care, and recreation.

Nov. 29, 1975 - Educational Broadcasting Facilities Program.

Dec. 4, 1974 (MAIL) - Student Directed Research focusing on the education of handicapped children.

Jan. 1, 1975 - Field Initiated Studies related to education of handicapped.

U.S. Information Agency

Dec. 1, 1974 - STUDENT Grants up to \$3,000 for production of sound films or videotapes for foreign distribution- films to be documentary, dramatizations or animation.

THE WHITE HOUSE FELLOWS

Dec. 2, 1974 - Application for a one year assignment as assistants to senior White House staff members, Vice President, Cabinet officers and other top Government officials. Applicants must be at least 23 years old but not 36 by Sept. 1, 1975, assignment date, Sept. 1, 1975 to Sept. 1, 1976 with a salary range up to \$30,147. Application forms and additional information is available in the Grants Office.

NATIONAL ENDOWMENT FOR THE ARTS

Dec. 20, 1974 - Craftsmen Fellowships, FY 1975.

Jan 1, 1975 - Works of Art in Public Places, Groups II Purchased Work and Group III - Small projects FY 1975.

Master Craftworkers Apprenticeship Program, FY 1975.

Jan 15, 1975 - Photography: Exhibition Aid FY 1975.

Visual Arts in the Performing Arts, FY 1975.

Dept. HEW, Public Health Service

Jan. 25, 1975 (MAIL) - Public Health Service Research Grants - to be reviewed in June '75 for Sept. 1, '75 beginning date.

Bureau of Education for the Handicapped

Dec. 9, 1974 - Student Directed Research Grants.

Jan 6, 1975 - Field Initiated Research Grants.

Humanities

Jan 1, 1975 - Education Programs (1) Program Grants beginning after Aug.1, 1975.

(2) Development Grants beginning after Aug. 1, 1975.

School

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Those required to work will receive additional acation with pay, later in the year, equal to time worked during the emergency.

"Employees who do not report as required will take the time for that day as vacation or may be excused without pay if recommended by their department. Up to two hours of lateness, will be excused with pay if an employee reports but is late in getting to work due to the emergency. If at all possible, an employee should notify his department that he has been delayed but will report as soon as possible.

RIT Holiday Party Set

Mr. and Mrs. Arthur L. Stern and Mr. and Mrs. Paul A. Miller in cooperation with the RIT Women's Club will again sponsor an all-Institute Holiday Party Friday, December 13 from 8 p.m. to 1 a.m. in the College

Union.

This year's party will feature a variety show and live band, plus various sports.

Institute employees will be sent invitations through campus mail.

RIT Co-op Sponsor Donates To Anniversary Campaign

The Arcadia Foundation of Newark, New York, has given a \$21,000 gift to the 150th Anniversary Campaign through the Major Gifts division.

The Arcadia Foundation, organized to administer funds of the C.H. Stuart Company, and others, provides support primarily to local interests with emphasis on higher education, hospitals, community funds and churches.

Products of C.H. Stuarts 17 companies around the world include jewelry, packaging foods and cosmetics, furniture and boats. Sarah Coventry, Inc. is the company's largest and most widely known division.

Students and faculty in RIT's Packaging program have worked closely with the company in design and formulation of

packaging. The company is a participant in the Institute Co-op program. C.H. Stewart employees have attended various evening college programs and special seminars sponsored by RIT.

Workshop On Exams Set In Center

"Psyche-Out the Prof, or, How to Cheat Legally on Exams," a two-hour mini-workshop on exam taking, will be held Monday, November 25 and Thursday, December 5 from 7 to 9 p.m. in Room M-2 of the College Union.

The seminars are sponsored by the Learning Development Center, and the instructor will be Center Director Paul Kazmierski.

News and News Makers

Assistant Dean for Extended Services, **Harold Kentner** addressed the 16th annual meeting of the N.Y. State Association of Industrial Development Agencies at its Tuesday morning breakfast session, October 22 on the subject "Wake Up and Be Creative in Industrial Development."...As of June of this year, **Kathy McLaughlin** former photo student, has been appointed Supervisor, Photographic Stockroom, Photo Dept....The **Graphic Arts Research Center** has announced that the subscription rate of the monthly publication, **Graphic Arts Literature Abstracts, GALA** will be increased, effective with the January 1975 issue....The **Red Cross Blood Drive** held last week had the largest turnout yet for any drive. Thanks to all those who participated....On October 17, **Professor Albert Rickmers**, College of Graphic Arts and Photography, RIT, presented a paper on the Quality Control for the UPC Symbol to a printing, packaging, and converting audience in Philadelphia, PA. The program was sponsored by The Packaging Institute, USA....

Events

Monday, November 18

Junior Guild Crippled Children.
1829 Rm, 11-3 p.m. Contact Mrs.
Grace Tate at 586-6245.

5 p.m.—CUB Meeting. Alumni
Rm. CU. All interested students are
encouraged to attend.

7-8 p.m.—RIT Chorus rehearsal.
Multi-purpose Room, CU.

Tuesday, November 19

12 noon & 1 p.m.—Nickelodeon
Theatre, "The Pool of Perils." Ingle.
5c.

1-2 p.m.—Christian Science Coun-
cilling. Rm. M-2, CU. Everyone wel-
come.

6-7:30 p.m.—Aviation Club,
Rm.M-2, CU.

7 p.m.—RIT Jazz Ensemble,
Multi-purpose Room, CU.

7 p.m.—Student Court, Mezzanine
Lounge, CU.

7:30 p.m.—Christian Science Or-
ganization, M-2, CU.

9 p.m.—Gil Scot Heron Concert,
U of R Palestra. \$2 RAC Students.
\$3 day of concert. Tickets CU Desk.

Wednesday, November 20

S.P.S.E. Booth Aud.
7 p.m., close. Contact John Fiske at
458-100, Ext. 75283.

Women's Council, Henry Lomb
Room, 9-1 p.m. Contact Betty
Gocker at 671-4436.

Home Economics Association,
N.Y. State, Clark Dining Room, 1829
Room, 3-9 p.m. Contact Ms. Capozzi
at 377-4660, Ext. 144.

"Analysis of the Vegetation of the
Bryon-Bergen Swamp"—Biology
Seminar by Mr. Franz Seischab. Bldg.
09, Rm. 1030. 12 noon. Contact
William A. Burns, Biology Dept.

6:30 a.m.—Morning Sadara, Kun-
dalini Yoga. Bring some fruit.

11 a.m.—Faculty-Staff Bible
Study. Held weekly in the College of
Science, Room 2254. Led by a RIT
faculty member. For info call K.
Elder (2532), L. Fuller (2516) or J.
Runyon (2513).

8 p.m.—Dryden Treatre presents
"Anna Christie." Adapted from work
of Eugene O'Neill. Eastman House,
900 East Ave. \$2. Call 271-3361 for
more info.

8:15 p.m.—Hockey. RIT vs Fisher
at RIT. Ice rink.

Thursday, November 21

"The Medicinal Chemisrty of
Marijuana Components"—Chemisrty
Seminar by Dr. Harry G. Pars, SISA
Inc., Cambridge, Mass. 4 p.m. in Rm
3154, College of Science. Refresh-
ments at 3:40 p.m. in Rm 3100.

12 & 1 p.m.—Nickelodeon Thea-
tre, "The Death Mist." Ingle. 5c.

4-7 p.m.—Married Students Happy
Hour. Colony Manor Cabana. Spon-
sored by MSO. All drinks 50c. Free
snacks.

6:30-7:30 p.m.—RIT Chorus
meets. Multi-purpose Room, CU.

8 p.m.—RIT Band concert. Ingle.
FREE.

Friday, November 22

M.F.A. Gallery—Lecture and
Demonstration on Reticulation by
Michael Teres. Bldg. 07, 3rd floor.
3:30 p.m.

7 p.m.—Captioned Film, "The
Defiant Ones." Sidney Poitier, Tony
CURtiss. Rm A-105, GS Bldg. FREE.

7:30 p.m.—Talisman Film—"The
Spider's Strategem" Directed by
Bernardo Bertolucci. Preceded by
L'histoire Du Soldat by Stavinsky, A
String Octet. Ingle. \$1.50.

Saturday, November 23

7 p.m.—Captioned Film, "The
Defiant Ones." See friday.

8:30-midnight—Married Students
Wine and Cheese Party. Sponsored by
MSO. Served Dining Room, CU.

7:30 & 10 p.m.—Talisman Film--
"Oklahoma Crude." Faye Dunaway
and George C. Scott, John Mills.
Ingle. \$1.

Sunday, November 24

Marshall Tucker at the Audi-
torium Theater. Call 454-7743 for
info.

7-10 p.m.—Boswell Coffee House.
Live entertainment. Multi-purpose
Room, CU. FREE.

7:30 & 10 p.m.—Talisman Film--
"Gate of Hell" Ingle. 50c.

Continuing Events

November 16-29

Drawings—Multicolor, by Shiela
Wells, School of Art & Design,
Shaw-Rimington Gallery, 20 Birch
Ave., Toronto, Ontario. Gallery
hours: T ues-Sat 10:30 to 6 p.m. Meet
the artist November 16 from 2-6 p.m.

November 10-23

"Large at Work"—College Union.
By Carol Bloom.

Through February 14

"The Glass of Fashion"
—Rochester Museum. Outfits from
the Museum's exceptional costume
collection together with fashion dolls
from the Strong Museum.

Through November 24

"Silent Spheres"—New secrets
that man has pried free from the
planets and their satellites. Str
senburgh Planetarium. Call 244-6060,
Ext. 56.

November 18-29

MFA GALLERY—Works by Michael
Teres, photo faculty at Geneseo.
Bldg. 07, 3rd floor. 9 a.m.-5 p.m.

One Day—November 22

MFA Gallery—Lecture and dem-
onstration on Reticulation by
Michael Teres. Bldg. 07, 3 rd floor.
3:40 p.m.

Placement Interviews

Monday, Nov. 18

3M National Advertising Com-
pany—Photo Processing, Photo
Science, Printing Mgt., Printing Tech.
Harvard Mutual Agency, Inc.—
AAS and BS, BA Ret

Tuesday, November 19

2M National Advertising Com-
pany—Photo Processing, Photo Sci-
ence, Printing Mgt., Printing Tech.

Bethlehem Steel Corp.—BS Acc.,
CT, EE, ET, MT, BS & MS, IE and
ME.

The Trane Company—BS EE, IE,
BS and MS ME.

Wednesday, November 20

The Trane Company—BS EE, IE,
BS and MS ME.

Bethlehem Steel Corp.—BS Acc.,
CT, EE, ET, MT, BS & MS IE and
ME.

Uarco, Inc.—BS Acc., BS Printing
Mgt., MS Acc., MBA.

Thursday, November 21

Bethlehem Steel Corp.—BS Acc.,
CT, EE, ET, MT, BS & MS, IE and
ME.

Niagra Mohawk Power Corp.—BS
EE, ME.

United States Steel Corp.—BS EE,
IE, ME, ET, MT.

Friday, November 22

University of Rochester—BS Acc.,
BA, Photo Mktg., MS Acc & BA. All
majors in Engineering, Science,
CCJCR, Applied Science.
Griffiss Air Force Base—

Transport

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The recommendations of Dr.
Wojciechowski and the rest were
presented as options for
communities to consider. They
do not represent group
consensus. It is recognized that
what might work in one city
might not in another.

Short-run options include
restraints and incentives to
discourage use of the automobile
and encourage use of public
transit. Long-run measures bring
in urban design, land use
controls, new technology and
telecommunications substitutes.

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Editor--Rick Kase
Editorial Assistant--John
Alibrandi

Phone--464-2330.