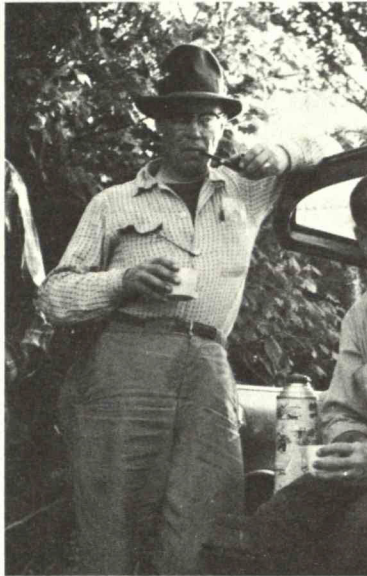


TO MARKET TO MARKET

Someone once asked the General Purchasing Office to get him a supply of pigeons. It was delivered without incident. For more than 2,000 MIT requisitioners GPO performs its services each year with items usually more standard, spending millions of dollars to fill Institute needs.



Purchaser Nealand "fills requisition" in Newfoundland

Before November, 1956, the Office of Lab Supplies handled this job of supplying the requirements for lab, chemical and office supplies. If you needed anything else, you ordered it from a vendor and had the Bursar's Office send them confirmation.

Thereafter General Purchasing was established to handle academic, administrative and DSR (within academic departments) requests. But to retain a flexible buying system, some departments and labs have their own purchasing agencies for specialized requirements: among these, Physical Plant, Lincoln Lab, Instrumentation, RLE, LNS, Electronic Systems and the Naval Supersonic Laboratory. This avoids disadvantages of a strictly central purchasing department. A Purchasing Council exists to assure the advantages. It maintains uniform purchasing procedures and makes contracts for materials used by most of the agencies. All buying groups can take advantage of favorable prices and terms which result from contracts made by any of the others.

Annually on campus there are about 60,000

orders and of these the General Purchasing Office receives about 25,000. In addition it is responsible for Lab Supplies, which handles over 2,000 separate accounts for students doing chemistry lab work. Upon occasion they must order items from European countries, Japan and Israel.

Purchasing staff includes buyers Bob Durland, Fred Fenerty, Herb Fottler; Lab Supplies managers Ed Slye and Arthur White and Ed Nealand, director of purchasing.

This month a revised edition "of "Purchasing Policies and Procedures" has been mailed to all faculty, staff and DSR supervisors. Additional copies are available in Rm. 3-137. Armed with this and a requisition book, you can order anything.

NEW BLUE RIBBONS

On Sunday, Feb. 5, MIT gave a party at the Faculty Club for Dr. Jerome Wiesner, Special Advisor to the President for Science and Technology. Dr. Killian, who'd had the same job with Ike, offered greetings to the New Frontier from the "Old Frontier."

Both frontiers were paying a good deal of attention to the Institute. Piling into Kresge last Wednesday was practically the whole Instrumentation Lab. They received a Certificate of



To Draper (left) from Espe

Merit signed by former Navy Secretary Franke for the Lab's development of the Polaris guidance system. With the Navy Band in attendance, Rear Admiral C.F. Espe, Commandant of the First Naval District in

Boston, presented the award, and at the same time cited Dr. Draper individually for pioneer work in the field of self-contained inertial guidance and navigation systems.

One week before, Instrumentation's assistant director, Comdr. Sam A. Forter, USN (Retired), received the Navy Commendation Medal, "For meritorious service as the Assistant for Guidance Officer in the Fire Control and Guidance Branch of the Special Projects Office."

A telegram from President Kennedy himself was presented to Dr. Jerrold Zacharias on Feb. 3. He had just won the Oersted Medal from the American Association of Physics Teachers for his organization and direction of the Physical Science Study Committee. Wrote Frontiersman Kennedy. . . "for your foresight and ability in developing an exciting new curriculum for secondary school physics teaching, you richly deserve the honor you are now receiving. It is my hope, and obviously unnecessary to add, that you will continue to devote your talents to projects so much in the public interest."

It was, indeed, unnecessary. Dr. Zacharias, looking beyond physics, was already discussing improvement of many high school courses. "Re-creation," he said, "Is the key to a sound educational system. If we had for the next year \$50,000,000. . . for all course content improvement, and if we doubled again the following year, we'd be on our way."

YON BONNIES

"Lock, Scotch and Barrel," Tech Show '61, is scheduled for production on February 23, 24 and 25 and again on March 3 and 4. Rehearsals have been going on every night in Kresge for several weeks. Authored by MIT students, the opus has choreography by Gus Solomons and features a good-sized cast, among which are four MIT secretaries: Marlene Archer (Instrumentation), Sandy Austen (Civil Eng.), Jeanette Brown (Civil Eng.), Fay Cooper (Chemistry) and an alumna of the Admissions Office -- Judith Adams.

BAUBLES, BUREAUS AND CRIBS

Like most matrons, the Technology Matrons want furniture: desks, bookcases, rugs, chairs, lamps, appliances, beds, baby equipment, et al. But not for themselves, however.

Their Student Furniture Exchange, which was established three years ago, does a thriving business of selling furniture and household equipment to the student, and will also buy it back when he's finished with it. Prices are never undersold. Material is donated by the MIT Community, including alumni and friends. Customers are limited to bona fide students, fellows or others from abroad who are here for a limited length of time.

With the profits, the Matrons have set up a Student Loan Fund which is handled by Dean Pitre's office.

For some months the Exchange has been in new quarters at 224 Albany St., entrance is off Pacific St. extension. At present it needs both furniture and volunteer workers. Shop Manager, Mrs. C. Robert Wieser (IV4-3987) or acting chairman Mrs. Carl M. F. Peterson (MI3-9063) can

Brightening the Exchange: (left to right) Mesdames Peterson, Stratton, Wieser and Miyazawa



Chorines (top to bottom) Cooper, Adams, Brown, Wolfe (Jackson College), Austen and Archer



be reached for inquiries or donations. Mrs. Helen McKinnon (AS7-5463) will arrange for transportation if donations absolutely cannot be delivered.

Shop hours are Thursdays, from 10 to 4, and Saturdays from 11 to 4. MIT extension is 4293. Students may buy or sell, and a yearly clearance sale is open to staff and employees. Say appreciative customers, the exchange is much more than fair.

RH POSITIVE

Last year MIT's thousands of teachers, students and employees gave only 604 pints of blood to the Red Cross. Yet they can call upon the Blood Bank to give them this precious commodity at any time -- simply because of their MIT association. Cost otherwise would be from \$20-\$25 a pint.

To even the debt, the Bloodmobile will again be at Kresge Auditorium from 9:45 to 3:45 on March 14, 15, 16 and 17, and at Lincoln Lab from 9:30 to 3:30 on March 13 and 14. Like last year, the Matrons will assist in the non-professional end of things, serving refreshments to those who've donated.

In charge of this year's Lincoln campaign is Tom Wilkinson (Lincoln Director's Office). Cambridge committee, headed by Bill Mosher (EE), are Pat MacDonald (Personnel), Nick Carter (Chem. Eng.), Richard Naylor and Walter Loveland representing TCA.

Beneficiaries of the blood supply withdraw for heart and cancer surgery, burns, births, automobile accidents and a wealth of routine operations. The Red Cross program itself stretches from coast to coast. At the heart of the system are volunteer donors whose annual contributions guarantee for all members of their organizations -- and families -- free blood in time of need. By the enclosed application, you can make an appointment to give.

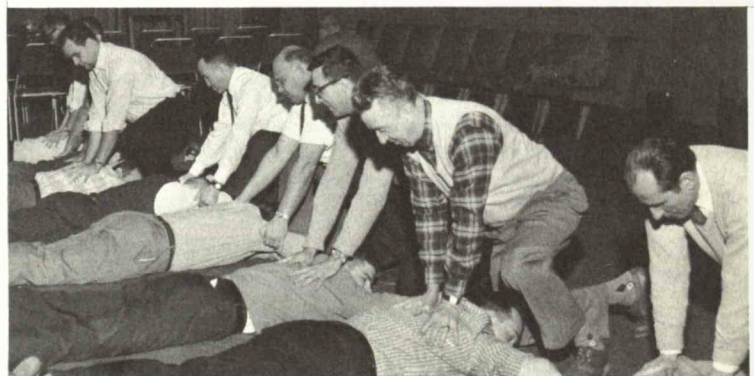
FOR SAFETY'S SAKE

As part of the over-all MIT safety program, classes are given each year in the techniques of artificial respiration. In January, according to Mark Dondero (Safety Engineer), about 100 men from different departments attended in five separate sessions.

Bill Oldham, of the swimming pool staff, showed movies, lectured, and then monitored a practice go-round in which the Library Lounge was covered with "victims" and their rescuers. The technique can be used, he stressed, after heart attacks, electric shock, asphyxiation and gas poisoning.

Seen at right are the crew which arrived from Electronic Systems to take the course in preparedness. For some, of course, this was just a refresher.

Boomed enthusiastic Oldham, "Victims! Don't help. . . just relax. And no snoring."

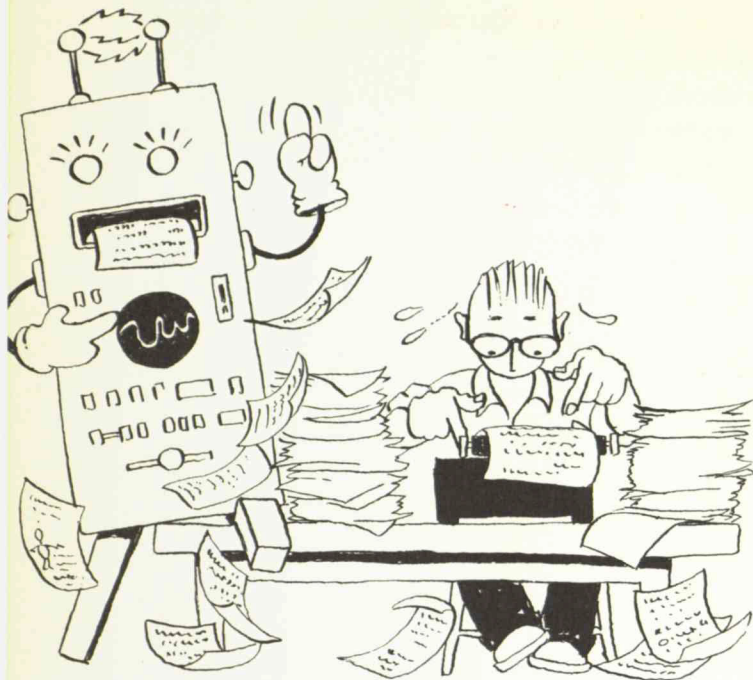


". . . press . . release . . . pull . . release"

HERE AND THERE

In late December the MIT Library took part in a American Association for the Advancement of Science undertaking. At their annual meeting they made the first comprehensive survey -- by American scientists -- of science and technology in Communist China.

MIT's role? Under direction of Ryburn Ross, the library collected, copied and distributed



nearly 2,500 issues of Chinese journals to the scientists participating in the project.

CBS statistics say that some 5,198,000 TV sets were tuned to the MIT-American Machine Foundry program "Thinking Machine", and that 12,995,000 people were watching. Audience for "Big City 1980" -- 20,100,000.

Members of the TV Writers Guild were watching, too. Reports "Variety", the Guild objected to CBS Labor Relations Department because the network gave a writing credit to a "thinking machine."

Credits for the short western which was produced by TX-0 read "Script by Thomas Wolf and TX-0." In case the program is ever re-run, the screen writers want the credit for TX-0 computer entirely deleted from the list of participants.

FOR SALE ETC.

Hermes Rocket, asking \$50. New cond. used twice, small, light. Ext. 2467.

Lady's ski boots, size 5, worn twice, \$6. D. L. McBride, Ext. 2401 or LO6-0516.

Heathkit SS-1 spkr system in exc cond. Ed Getchell, Ext. 709 or EL4-5878 (evgs).

Henke ski boots for woman's size 6-7 narrow foot, worn 8 times, orig \$30, asking \$10. Also Kenmore vacuum clr, with attachments, good for light cleaning, \$10. Marcia, Ext. 2703 or CO7-1366.

Man's blk and brown hockey skates, size 9. Canadian blade and shoe, steel shank arch support, steel toe, worn pt of 1 season, exc cond, \$12. Don Marquis, Ext. 3271.

English Raleigh girl's bike, 26", good cond, \$15. LO6-6852 (evgs).

Male tiger angora kitten, 3 mos old, has had 1st inoculation, playful, adorable, \$15. MI3-7081.

Typing theses and other. Ext. 709 or EL4-5807 (evgs).

CVC Vacuum system, 4" diff. pump and Kinney rough pump, \$200. C. Schupach, Ext. 620.

Two factory-tested KLH model 7 spkrs, 4 mos old. walnut case, \$160 each. May Jacobson, Ext. 718 or UN4-9190 (evgs).

Buy or sell Kestle comb 205 cm skis or buy and split a pair. Dick Schwind, Ext. 2487 or Grad. House.

Wooden skis with steel edges, 7', best offer. Ext. 629.

Karlson enc with SP15B, EV crossover netwk, T3513 VHF tweeter, \$60. Also equip cab with Rek-o-Kut arm, Presto T-2 turntable integrated, Shure M3L cart, GE stereo cart incl, \$60. Above with Scott 24W stereo amp, \$150. Mike, Ext. 7444.

Size 2 white fancy skates, fit 6-yr-old (approx), used 1 season, \$10. Ext. 2702.

Revere movie camera magazine with lthr carrying case, \$30. Ext. 2440.

23' cabin cruiser ocean boat with exc engine, new rope and anchor. \$600 or best offer. M. Hazel, Ext. 3432. Also 6 piece limed oak DR set, perf cond, \$100 or best offer.

Luger 9 mm automatic, clip, holster, shows slight holster wear, \$50. Also high std Olympic automatic, 4" and 6" barrels and balancing weights, \$45. Al Bartell, Ext. 3454.

Rolleicord V with close-up lens, 3 filters, lens hood, case. Wedlock, Ext. 646.

Elec iron, mangle, \$110. KI7-2340.

Princeton Ph. D. hood used twice, std Tech Store material, \$24 new, \$15. PA9-5973 (evgs).

Full-length lady's coat with hood, reversible alpaca/tweed, exc cond, size 14 long, \$40. Joan Duffield, Ext. 2476.

Boy's bike, American type, coaster brake, \$15. Also boy's telescope, Gilbert 2 1/2" reflector, \$5. Dr. Clark, Ext. 4488.

Utility trailer, 4' x 6', spare tire, hitch, suitable for cross country, \$80. ST2-9231.

Kenmore 42" gas stove, 5 burners, oven, broiler, 6 yrs old. Also mobile radio gear, 6 volts. Euvrard, Ext. 3587 or RI9-0136.

'54 Ford panel truck, exc mech cond, avail mid-feb, \$500 or best offer. Levine, Ext. 619.

'54 Austin Healey, very cheap, must sell immediately. ED5-7037.

'56 Plymouth station wagon, good cond, best offer. Ext. 2674 or IV4-8717.

'56 Ford 2-dr, 37,000 mi, 18 mpg, new tires, battery, R&H, \$500. UN4-8978 (evgs).

'57 Porsche 1600 speedster. Exc cond, \$1,425. CO6-1248 (evgs).

'58 Chrysler Windsor, 4-dr sedan, blk, auto trans, H, 22,000 mi, uncluttered of gadgets, highest offer. Ext. 4411 or IV4-5812.

'58 Olds 88 4-dr, loaded, 50M miles, snow tires, \$1,245. Mr. Haven, Ext. 3832 or CE5-8184 (evgs).

'60 Saab, 4,000 mi, white, exc cond, \$1,295. Ext. 3439.

Hvd Sq 3-rm apt to sublease from Mar 1 or mid-Feb to Sept 1, re-lease optional, 2 Greenough Ave. UN8-6749.

Apt, 3 rms, Hvd Sq, unfurn, good location and management, avail Mar 1, \$90 incl ht and ht water. Mrs. Farrington, UN4-0372.

2BR garden apt, 264 Hvd St., Camb, 10 min walk from MIT, unfurn, janitor service, other tenants married MIT or Hvd grad students, avail April 1. \$130/mo. Vieth, UN8-6457.

Furn BR, priv B, K priv's, pking and linen supplied, Brookline, \$10/wk. LO6-3967.

Furn 3-rm apt to sublet April-Sept. K, LR, BR, 407 Marlboro, \$115/mo. CO6-7180.

Beacon Hill 2BR unfurn apt to sub. Mrs. Moore, Ext. 4241 or RI2-0787.

Belmont 2 BR furn apt, incl TV, near bus and ctr, garage, avail Mar 1, \$125/mo. IV4-2332.

Camb comfortable, furn priv rm for single person in home with retired couple, on busline. KI7-5775 (after 3 p.m.)

5-yr-old 6 rm ranch with dishwasher and disposal, storm windows, possible GI take-over at 4 1/2%, priced under the market at \$14,900. Ext. 4197 or WO3-1463.

Cambridge, England. Furn mod house to rent for yr, from Aug 1961, 4 BRs, oil ctral hting, conv to University. Dr. S. V. Radcliffe, UN8-7989.

Wanted: 3rd girl to share nicely furn apt. AS7-1926 (evgs).

Wanted: 3rd roommate (male) to share 2nd flr of priv house in Camb (near Fresh Pond). Block from MTA, prefer grad student. \$50/mo. Ext. 620 or UN4-1665 (evgs).

Wanted: crib for child. M. Sasakawa, Ext. 4235.

Wanted: furn 3 BR house or apt for summer for university prof and fam. Exchange in Lexington, Va. possible. Prof. Thomas Hughes, Dept History, Washington & Lee University, Lexington, Va.

Wanted: a good clean '50-'53 Ford, Chevy or Plymouth 4-dr, std shift. CY8-6508.

Wanted to borrow: schematic for Heath 3" oscilloscope OL-1. Ed Getchell, Ext. 709.

Wanted to rent: as of July 1, house with minimum of 3 BRs, near Camb. Box 184, Faculty Exchange, University of Chicago, Chicago 37, Ill. or Ext. 3372.

Physics student desires position as tutor in home in exchange for rm and board. B.A., Laval University, '58, speaks English, French fluently, proficiencies in Latin, Greek, Math and physics. Leave message at EL4-0012 or EL4-5034.